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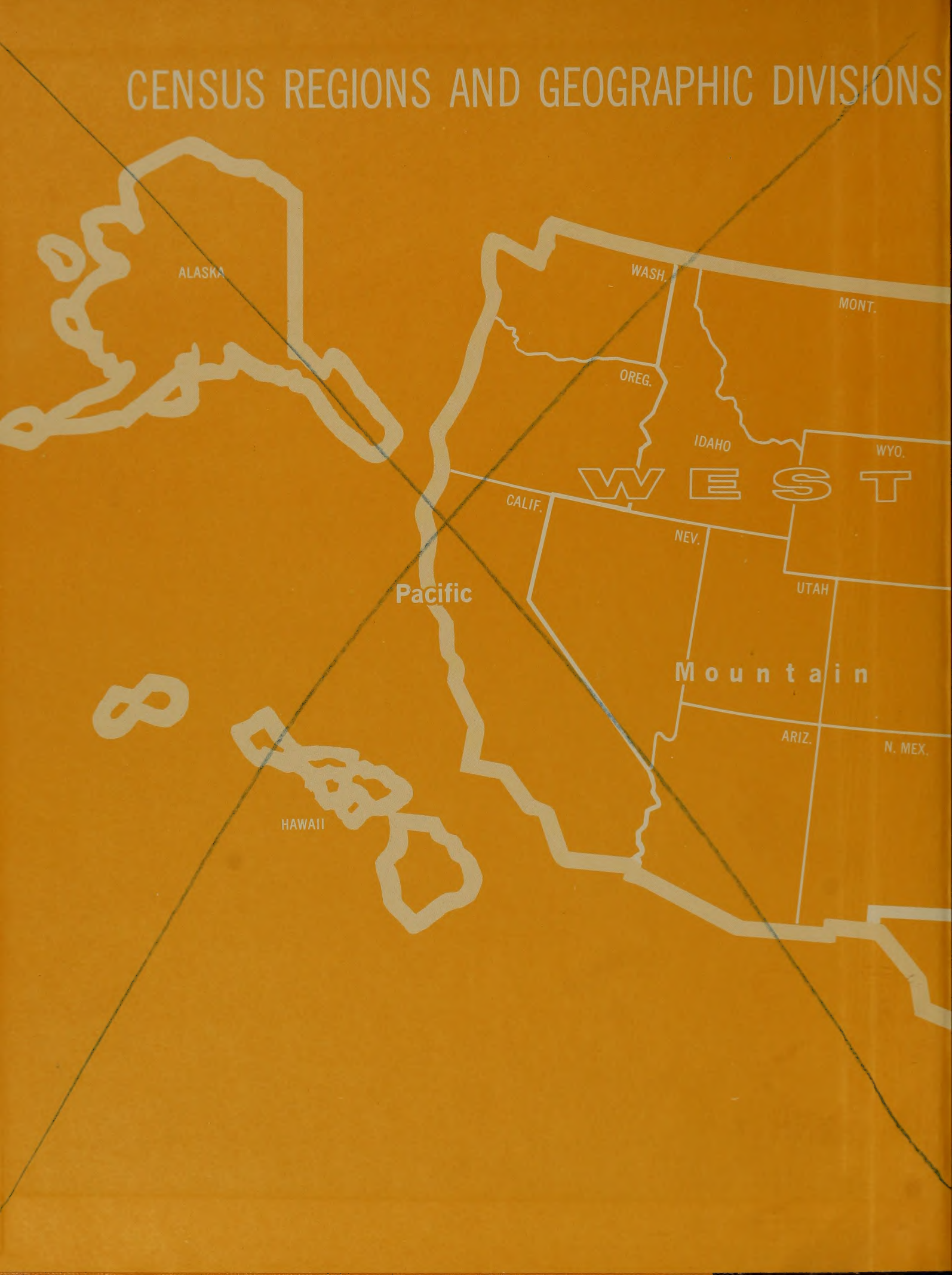
CENSUS OF MANUFACTURES



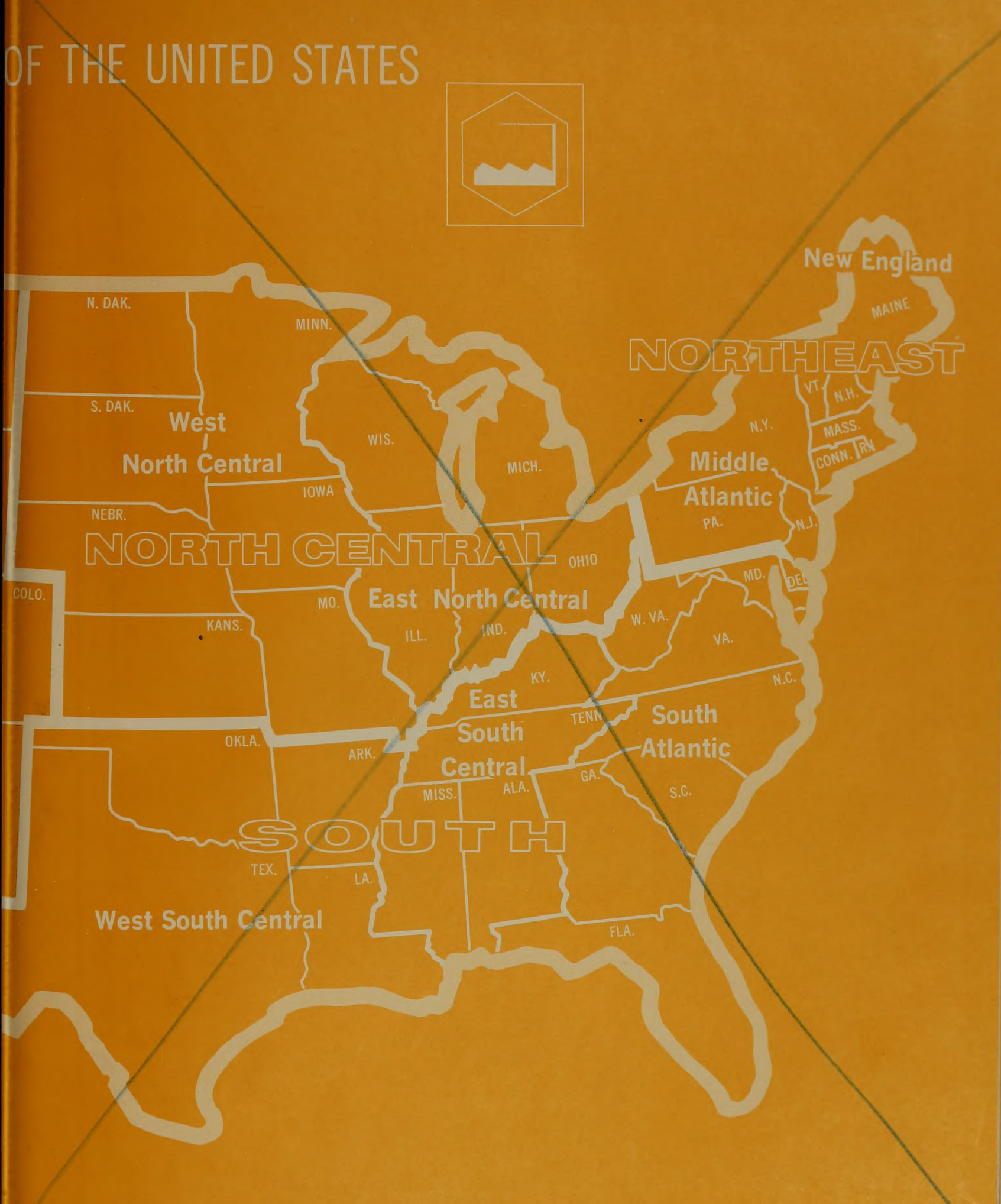
III

AREA STATISTICS

CENSUS REGIONS AND GEOGRAPHIC DIVISIONS



OF THE UNITED STATES



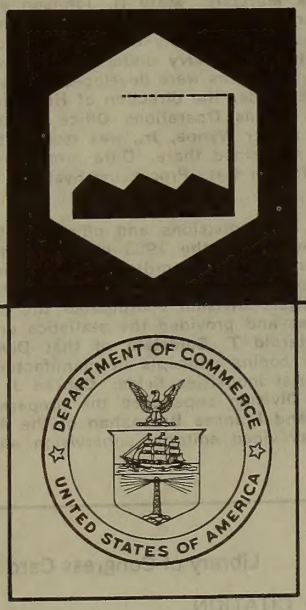


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1963 CENSUS OF MANUFACTURES

Volume III

Area Statistics



U.S. DEPARTMENT OF COMMERCE
John T. Connor, Secretary
William H. Shaw, Asst. Secy., Economic Affairs
BUREAU OF THE CENSUS
A. Ross Eckler, Director

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Acknowledgments

The 1963 Census of Manufactures was conducted under the direction of **Maxwell R. Conklin,** Chief, and **Owen C. Gretton,** Assistant Chief, of the Industry Division. Within the Industry Division, program responsibility along industry lines was shared by the following individuals who participated importantly in the entire census program: **Willis K. Jordan,** Foods, Textiles, and Apparel; **Cyril M. Wildes,** Lumber, Paper, and Chemicals; and **Paul F. Berard** and **Clarence H. Olsen,** Metals, Machinery, and Equipment. **Edward A. Robinson** was responsible for the concepts and definitions of establishment-type data, for preparation of the introductory text to the volumes, and for planning the content of the statistical tables in the area and subject reports.

Louis J. Owen, Assistant Chief for Production and Process Statistics, was responsible for the concepts followed in the product and materials inquiries and for the data on industrial water consumption and fuels and electric energy used. **Jack L. Ogus,** Assistant Chief for Statistical Methods, assisted by **Donald F. Clark,** was responsible for statistical methods and sampling techniques. **Elmer S. Biles** played an important role in developing the criteria for reviewing the tabulated data and supervised the review of the geographic statistics and much of the subject-volume materials for completeness and accuracy. **Frank A. Hanna,** a consultant to the Bureau of the Census, assisted in writing portions of the text.

William Cooper supervised the application of the system of industrial classification of establishments. **Robert Torene** made important contributions to the geographic statistics volume as well as to other phases of the census, and **William R. Gray** and **Kenneth R. Brimmer** made similar contributions to the product and materials inquiries. **Alan I. Blum** coordinated the work of the Division's professional staff at the Jeffersonville, Ind., Operations Office. The preparation of the manuscript for printing, within the Industry Division was the responsibility of **Angela R. Daly.**

Professional personnel in the commodity areas of the Industry Division developed the report forms for the various industries, reviewed the tabulations, and prepared the industry texts that accompanied the data. The respective areas and the individuals in charge during the census were as follows: Foods, **John S. Berube** and **Charles A. Nicholls;** Textiles, **Robert J. Nealon;** Apparel. **Evelyn W. Colburn;** Lumber and Furniture, **Robert E. Bates;** Paper, Printing, and Publishing, **Lawrence J. LaMoure;** Chemicals, **Reese R. Morgan;** Nonmetallic Minerals, **Keith B. Willis;** Primary Metals and Intermediate Metal Products, **Malcolm E. Bernhardt;** Machinery, **Conrad J. Jacobs;** and Electrical Machinery and Transportation Equipment, **Bernard B. Bernsten.** The names of the supporting statisticians in the commodity areas who made significant contributions are shown in the acknowledgment statements appearing in the 80 industry reports published separately prior to their assembly into the Industry Volume.

Systems and procedures used in processing the reports were developed in the former Economic Operations Division, **Marion D. Bingham,** Chief, and in the present Systems Division, **Sol Dolleck,** Chief, assisted by **Samuel Schweid, Nathan Lesowitz,** and **Jack Margolis. Mary H. Johnson** and **Roger O. Lepage,** assisted by **Paul E. Poissant,** developed and supervised the computer programing under the direction of **Eugene L. Wendt.** Clerical procedures were developed by **Joseph N. Brooks** and **William W. Perry** under the supervision of **Carl Mueller.** Quality control plans and procedures were developed by **George Minton, Maxwell R. Jeane,** and **John F. Powell,** under the direction of **Herman H. Fasteau. Robert D. Krook,** Executive Officer, Census Operations Office at Jeffersonville, Ind., assisted by **Gene P. King** and **Waller Wynne, Jr.,** was responsible for the phases of the processing operations performed there. Data processing and related operations were performed by the former Data Processing Systems Division under **Robert F. Drury,** Chief.

Staff members in other divisions and offices of the Census Bureau also made significant contributions to the 1963 census. **Arthur Horowitz,** in his capacity as Census of Manufactures Coordinator, made important contributions to the planning and operational phases of the work. **Murray Dessel** of the Economic Research and Analysis Division coordinated the overall processing of the large multiunit companies and provided the statistics on central administrative offices and auxiliaries. **Harold T. Goldstein** of that Division was responsible for coordinating industry coding concepts in manufactures with those followed in the business and mineral industries fields. **Conrad J. Thoren** and **George W. Morris** of the Geography Division supervised the preparation of the maps and charts. **Geraldine Censky** and **Frances Bresnahan** of the Administrative and Publications Services Division provided editorial supervision and publication planning.

Library of Congress Card No. A66–7830

SUGGESTED CITATION

U.S. Bureau of the Census, Census of Manufactures, 1963

Volume III, Area Statistics

U.S. Government Printing Office, Washington, D.C., 1966

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, D.C., 20402, or any Department of Commerce field office. Price $8.25

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BUREAU OF THE CENSUS

A. Ross Eckler,
Director

Howard C. Grieves
Deputy Director

INDUSTRY DIVISION
Maxwell R. Conklin,
Chief

Preface

This is one of a series of volumes presenting the final results of the 1963 Census of Manufactures. The quinquennial census for 1963 was a large-scale undertaking and its success depended upon important contributions from a large number of private and public individuals and organizations. An essential element in the census was the fine cooperation received from over 300,000 manufacturing establishments in completing the appropriate report forms.

The advice and counsel of trade associations, individual manufacturing companies, government agencies, and research organizations were most valuable in determining the content of the census reports, especially the product and materials inquiries. The Advisory Council on Federal Reports provided special assistance in determining the feasibility of collecting various types of data. Precensus exchanges of ideas with the Census advisory committees of the American Statistical Association, the American Economic Association, and the American Marketing Association contributed significantly to the planning phases of the census. Timely publicity was given the manufactures census by chambers of commerce, local newspapers, trade papers, and television and radio stations.

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1963 Census of Manufactures Publication Program

Final results of the 1963 Census of Manufactures are published in three volumes, each containing a specific type of data.

VOLUME I. SUMMARY AND SUBJECT STATISTICS

In addition to a summary chapter presenting the basic data historically for industries and geographic areas, separate chapters present data on a subject basis. Chapter titles are as follows:

1. General Summary
2. Size of Establishments
3. Type of Organization
4. Manufacturers' Inventories
5. Expenditures for Plant and Equipment
6. Power Equipment in Manufacturing Industries
7. Fuels and Electric Energy
8. Selected Materials Consumed
9. Selected Metalworking Operations
10. Water Use in Manufacturing
11. Concentration Ratios in Manufacturing Industries

Three special reports are also included in this volume: Manufacturing Activitiy in Government Establishments, Shipments of Defense Oriented Industries, and Origin of Exports of Manufactured Products. Each of the chapters in this volume was previously published as a separate report (Series MC63(1)–, numbers 1 to 10. Chapter 11 was issued as a special report for the Senate Subcommittee on Antitrust and Monopoly.)

VOLUME II. INDUSTRY STATISTICS

This volume contains separate chapters for each of 80 groups of related industries which cover approximately 430 individual industries. Statistics are shown on detailed product shipments and materials consumption in terms of quantity and value, cost of fuels and electric energy, value added by manufacture, employment, payrolls, inventories, and capital expenditures. Selected statistics are included for earlier census years. This volume is published in two parts. Part 1 contains a general summary chapter and chapters for SIC Major Groups 20 to 28, as well as chapters for related industries within these major groups; Part 2 contains chapters for SIC Major Groups 29 to 39 and 19 as well as chapters for related industries within these major groups. A special report, Manufacturing Activity in Government Establishments, is included in both parts of this volume. The 80 related-industry chapters were previously published as separate reports in series MC63(2)–, 19A to 39D.

VOLUME III. AREA STATISTICS

This volume contains separate chapters for each State and the District of Columbia. The statistics include all-manufacturing totals for the State and its standard metropolitan statistical areas, counties, and cities with populations of 10,000 or more, with industry detail for the larger areas. The volume also includes a summary chapter presenting data for each of the nine geographic divisions and a special report, Manufacturing Activity in Government Establishments. Each State chapter was previously published as a separate report in Series MC63(3)–, 1 to 51.

OTHER REPORTS

Two series of reports have been issued showing the number of manufacturing establishments in each of the approximately 430 manufacturing industries classified according to their employment size class and the State and county within which they are located. The first series places emphasis on the industry, showing data by location (State and county). Nine separate reports present data for 20 major industry groups. The second series places emphasis on the location showing data by industry. Nine reports—one for each of the nine geographic divisions of the United States—were published in this series. The series titles are as follows:

Location of Manufacturing Plants by Industry, County, and Employment Size (MC63(S)–3, numbers 1 to 9)

Location of Manufacturing Plants by County, Industry, and Employment Size (MC63(S)–4, numbers 1 to 9)

The 1963 Census of Mineral Industries Publication Program

The 1963 Census of Mineral Industries was conducted jointly with the census of manufactures. This census was similar in scope and in publication program. Final results are published in two volumes, as follows:

Volume I. Summary and Industry Statistics, contains a summary chapter, 5 subject-type chapters, and 18 chapters showing related mineral industries.

Volume II. Area Statistics, contains separate chapters for each State (Delaware, Maryland, and the District of Columbia are combined).

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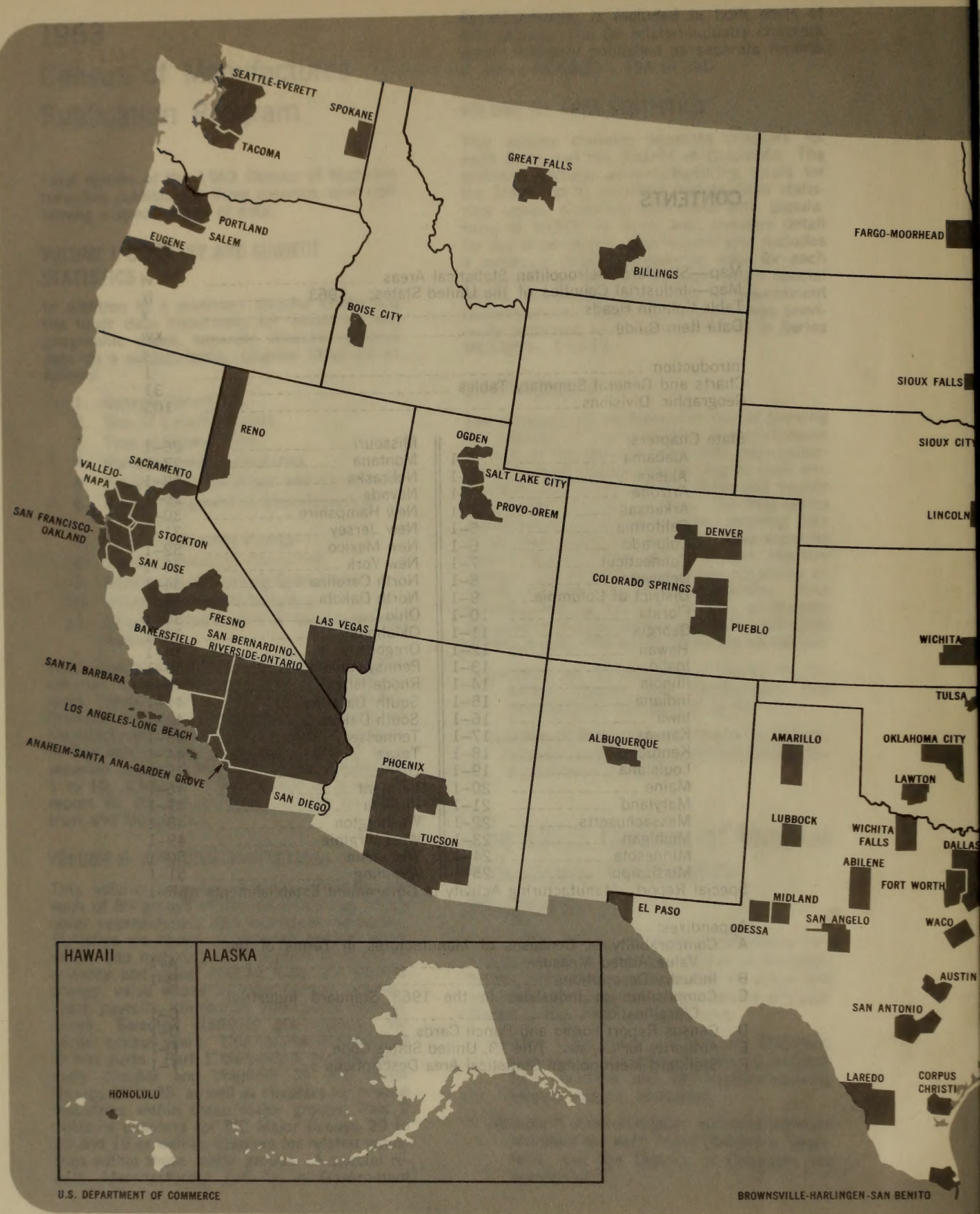
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Alaska	2–1	Montana	27–1
Arizona	3–1	Nebraska	28–1
Arkansas	4–1	Nevada	29–1
California	5–1	New Hampshire	30–1
Colorado	6–1	New Jersey	31–1
Connecticut	7–1	New Mexico	32–1
Delaware	8–1	New York	33–1
District of Columbia	9–1	North Carolina	34–1
Florida	10–1	North Dakota	35–1
Georgia	11–1	Ohio	36–1
Hawaii	12–1	Oklahoma	37–1
Idaho	13–1	Oregon	38–1
Illinois	14–1	Pennsylvania	39–1
Indiana	15–1	Rhode Island	40–1
Iowa	16–1	South Carolina	41–1
Kansas	17–1	South Dakota	42–1
Kentucky	18–1	Tennessee	43–1
Louisiana	19–1	Texas	44–1
Maine	20–1	Utah	45–1
Maryland	21–1	Vermont	46–1
Massachusetts	22–1	Virginia	47–1
Michigan	23–1	Washington	48–1
Minnesota	24–1	West Virginia	49–1
Mississippi	25–1	Wisconsin	50–1
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SEATTLE-EVERETT
SPOKANE
TACOMA
GREAT FALLS
PORTLAND
SALEM
EUGENE
BILLINGS
FARGO-MOORHEAD
BOISE CITY
SIOUX FALLS
SIOUX CITY
RENO
OGDEN
VALLEJO-
NAPA
SACRAMENTO
SALT LAKE CITY
PROVO-OREM
LINCOLN
SAN FRANCISCO-
OAKLAND
DENVER
STOCKTON
SAN JOSE
COLORADO SPRINGS
FRESNO
LAS VEGAS
PUEBLO
BAKERSFIELD
SAN BERNARDINO-
RIVERSIDE-ONTARIO
WICHITA
SANTA BARBARA
TULSA
LOS ANGELES-LONG BEACH
ALBUQUERQUE
AMARILLO
OKLAHOMA CITY
ANAHEIM-SANTA ANA-GARDEN GROVE
LAWTON
PHOENIX
LUBBOCK
WICHITA
FALLS
DALLAS
SAN DIEGO
TUCSON
ABILENE
FORT WORTH
MIDLAND
EL PASO
ODESSA
SAN ANGELO
WACO
HAWAII
ALASKA
AUSTIN
SAN ANTONIO
HONOLULU
LAREDO
CORPUS
CHRISTI
U.S. DEPARTMENT OF COMMERCE
BROWNSVILLE-HARLINGEN-SAN BENITO

STANDARD METROPOLITAN STATISTICAL AREAS: 1964

AREAS DEFINED BY U.S. BUREAU OF THE BUDGET




DULUTH-SUPERIOR (PT.)
GREEN BAY
MILWAUKEE
MADISON
RACINE
KENOSHA
ROCKFORD
DAVENPORT-ROCK ISLAND-MOLINE (PT.)
CHICAGO
PEORIA
SPRINGFIELD
DECATUR
CHAMPAIGN-URBANA
ST. LOUIS (PT.)
MUSKEGON-MUSKEGON HEIGHTS
BAY CITY
SAGINAW
FLINT
GRAND RAPIDS
LANSING
KALAMAZOO
JACKSON
ANN ARBOR
DETROIT
SOUTH BEND
TOLEDO
FORT WAYNE
LIMA
GARY-HAMMOND-EAST CHICAGO
ANDERSON
MUNCIE
TERRE HAUTE
INDIANAPOLIS
EVANSVILLE
LOUISVILLE
CLEVELAND
LORAIN ELYRIA
AKRON
CANTON
SPRINGFIELD DAYTON
COLUMBUS
CINCINNATI
HAMILTON-MIDDLETOWN
HUNTINGTON-ASHLAND
LEXINGTON
BUFFALO
ROCHESTER
SYRACUSE
UTICA-ROME
ALBANY-SCHENECTADY-TROY
ERIE
BINGHAMTON
SCRANTON
YOUNGSTOWN-WARREN
STEUBENVILLE-WEIRTON
WHEELING
WILKES-BARRE-HAZLETON
HARRISBURG
PITTSBURGH
ALTOONA
READING
LANCASTER
YORK
JOHNSTOWN
BALTIMORE
WASHINGTON
CHARLESTON
LYNCHBURG
ROANOKE
RICHMOND
NEWPORT NEWS-HAMPTON
NORFOLK-PORTSMOUTH
PATERSON-CLIFTON-PASSAIC
SPRINGFIELD-CHICOPEE-HOLYOKE
HARTFORD
NEW BRITAIN
WATERBURY
PITTSFIELD
MANCHESTER
FITCHBURG-LEOMINSTER
WORCESTER
LEWISTON-AUBURN
PORTLAND
LOWELL
LAWRENCE-HAVERHILL
BOSTON
BROCKTON
NEW BEDFORD
FALL RIVER
PROVIDENCE-PAWTUCKET-WARWICK
NEW LONDON-GROTON-NORWICH
MERIDEN
NEW HAVEN
BRIDGEPORT
NORWALK
STAMFORD
NEW YORK
JERSEY CITY
NEWARK
ALLENTOWN-BETHLEHEM-EASTON
TRENTON
PHILADELPHIA
ATLANTIC CITY
WILMINGTON

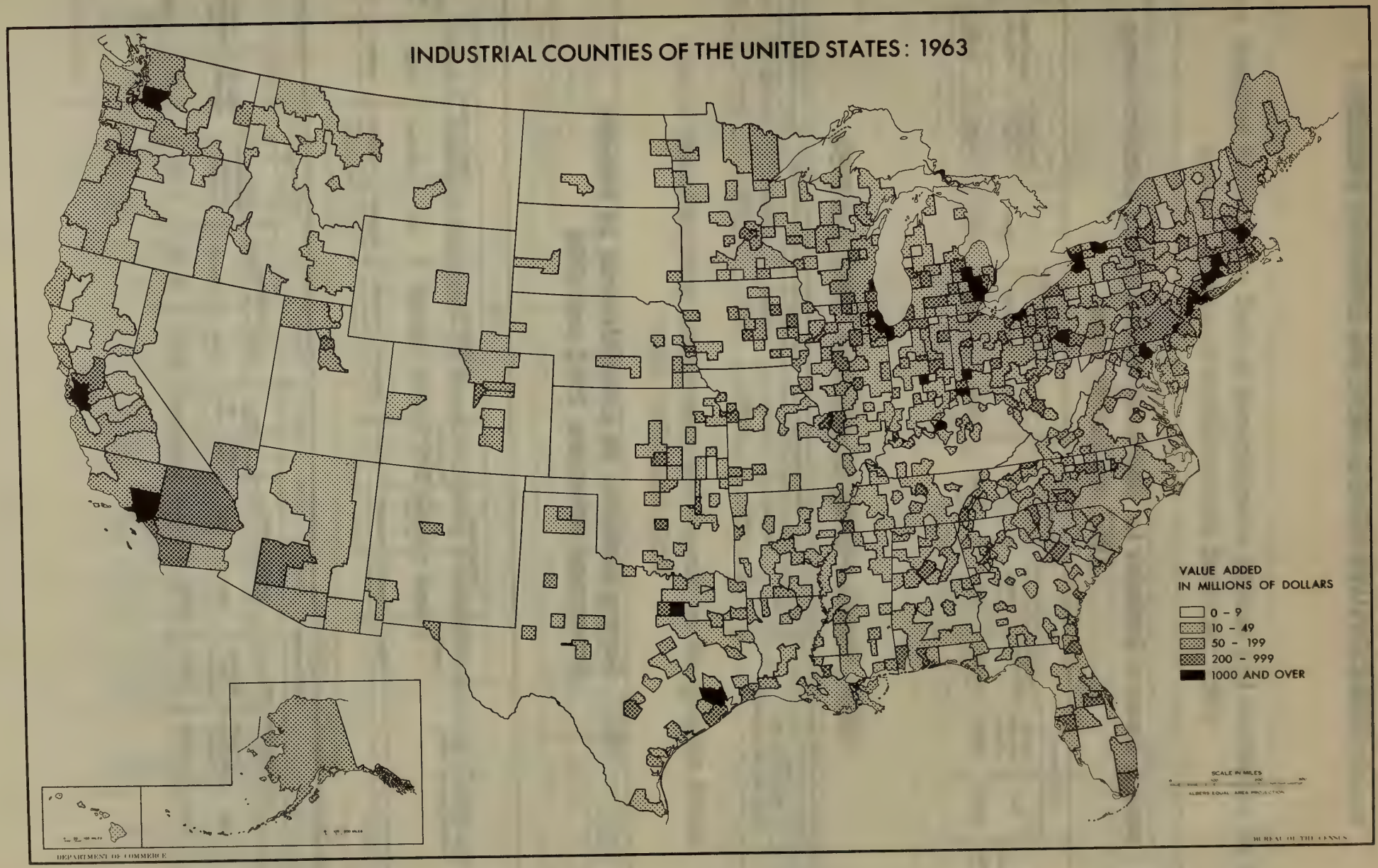

INDUSTRIAL COUNTIES OF THE UNITED STATES: 1963
VALUE ADDED
IN MILLIONS OF DOLLARS
0 - 9
10 - 49
50 - 199
200 - 999
1000 AND OVER
SCALE IN MILES
ALBERS EQUAL AREA PROJECTION
DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

TABLE COLUMN HEADS: GENERAL SUMMARY TABLES

TABLE 1. General Statistics for Operating Manufacturing Establishments: 1963 and Earlier Years

Year (Selected years, 1849 to 1963)	Establishments		Proprietors and partners	All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	Index of industrial production
	Total	With 20 employees or more		Total	Payroll	Total	Man-hours	Wages			
	(number)	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	1957-1959=100

TABLE 2. Manufacturing Employment: 1963 and 1958

Code	Major industry group (2-digit major industry groups)	Year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
			Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)

TABLE 3. General Statistics for Establishments, by Industry Groups and Industries: 1963 and 1958

Code	Industry group and industry	1963										
		Companies	Establishments		Proprietors and partners	All employees		Production workers			Value added by manufacture, adjusted	
			Total	With 20 employees or more		Total	Payroll	Total	Man-hours	Wages		
		(number)	(number)	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	

1963--Continued								1958					Code
Value of shipments	Capital expenditures, new			Inventories end of--		Specialization ratio	Coverage ratio	All employees		Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	
	Total	Structures and additions to plant	Machinery and equipment	1963	1962			Total	Payroll				
($1,000)	($1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(percent)	(percent)	(number)	($1,000)	($1,000)	($1,000)	($1,000)	

X

TABLE 4. Selected Statistics on Central Administrative Offices and Auxiliaries, by Major Industry Groups of Establishments Serviced: 1963

Code	Major industry group and central administrative offices and auxiliaries	Establishments (number)	Employees (number)	Total payroll ($1,000)
	All industries, total	5,304	726,477	6,615,494
	Central administrative offices	3,567	515,920	4,740,548
	Research, development, or testing	551	160,348	1,504,696
	Storage (warehouse)	485	11,012	57,344
	All other functions	701	39,197	312,906
20	Food and kindred products	1,066	71,496	596,779
	Central administrative offices	625	60,397	518,842
	Research, development, or testing.	40	4,369	35,017
	Storage (warehouse)	113	2,149	12,097
	All other functions	288	4,581	30,823
29	Petroleum and coal products--Con.			
	Storage (warehouse)	20	264	1,585
	All other functions	18	243	2,370
30	Rubber and plastics products, n.e.c.	72	11,757	106,739
	Central administrative offices	50	10,940	99,904
	Research, development, or testing.	3	723	(D)
	Storage (warehouse)	16	81	424
	All other functions	3	13	(D)
31	Leather and leather products	73	7,582	50,240
	Central administrative offices	51	6,434	44,901
	Research, development, or testing.	3	29	(D)

TABLE 5. Detailed Statistics, by Industry Groups: 1963

Item (See "Data Item Guide," page xvi, for items shown)	United States total	Food and kindred products (SIC 20)	Tobacco manufactures (SIC 21)	Textile mill products (SIC 22)	Apparel and related products (SIC 23)	Lumber and wood products (SIC 24)	Furniture and fixtures (SIC 25)

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1963, 1958, and 1954

Geographic area (Data are shown for Divisions, States, and Standard Metropolitan Statistical Areas)	Year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
		Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)

TABLE 7. General Statistics for Manufacturing Establishments by Geographic Areas: 1963 and Earlier Years

Geographic area	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	Comparative employment indexes		
	Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	Percent of U.S. employment (percent)	Index of employment change (1958=100)	U.S. index of employment change (1958=100)
United States:												
1963	311,921	102,272	16,960,983	99,904,279	12,232,041	24,509,450	62,093,601	192,103,102	11,370,935	(X)	(X)	106
1958	303,387	97,563	16,025,219	78,348,893	11,681,143	22,679,219	49,605,180	141,540,618	9,543,528	(X)	(X)	100
1954	286,814	90,470	16,098,653	65,866,573	12,372,002	24,334,082	44,590,545	117,032,326	7,816,752	(X)	(X)	100
1947	240,807	(NA)	14,293,963	39,695,558	11,917,884	24,316,465	30,243,971	74,290,475	5,998,099	(X)	(X)	89
1939	173,802	(NA)	9,527,306	12,706,102	7,808,205	(NA)	8,997,515	24,487,304	(NA)	(X)	(X)	59
1929	206,663	(NA)	9,659,742	14,284,282	8,369,705	(NA)	10,884,919	30,591,435	(NA)	(X)	(X)	60
1919	270,231	(NA)	9,836,801	12,426,902	8,464,916	(NA)	9,664,009	23,841,624	(NA)	(X)	(X)	61
1909	264,810	(NA)	7,012,066	4,105,470	6,261,736	(NA)	3,205,213	8,160,075	(NA)	(X)	(X)	44
1899	204,754	(NA)	4,850,019	2,258,654	4,501,919	(NA)	1,892,574	4,646,981	(NA)	(X)	(X)	30
DIVISION AND STATE												

TABLE COLUMN HEADS: DIVISION CHAPTER TABLES

TABLE 1. General and Comparative Statistics for the Division: 1963 and Earlier Years

Year	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	Comparative indexes and U.S. employment			
										Percent of U.S. employment	Index of employment change	United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL	63 092	22 320	4 483 054	29 207 670	3 233 933	6 615 378	18 882 672	56 326 662		3 221 068	4 261 428	40 961 847
20	FOOD AND KINDRED PRODUCTS. . . .	7 660	2 837	348 915	1 973 928	231 657	477 792	1 191 293	5 237 508		281 012	384 815	4 323 819
201	MEAT PRODUCTS.	1 176	409	56 474	346 216	43 661	90 431	251 444	617 860		26 024	70 570	591 654
2011	MEAT SLAUGHTERING PLANTS	652	206	36 104	241 089	27 378	58 375	177 164	397 127	2 444 344	16 827	48 210	406 497
2013	MEAT PROCESSING PLANTS	349	130	14 913	90 288	11 405	23 414	62 331	187 822	625 709	6 040	14 714	145 575
2015	POULTRY DRESSING PLANTS.	175	73	5 457	14 839	4 878	8 642	11 949	32 911	168 736	3 157	7 646	39 081

TABLE 3. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—														
		20	21	22	23		31	32	33	34	35	36	37	38	39	[illegible]	[illegible]
EAST NORTH CENTRAL DIVISION, TOTAL	63 092	7 661	37	272	1 82	2	448	3 661	2 240	7 865	10 931	2 221	1 707	823	2 390	53	1 230
1 TO 4 EMPLOYEES.	21 519	2 412	17	48	58	02	93	1 324	354	2 180	3 918	532	401	281	989	12	184
5 TO 9 EMPLOYEES.	9 542	1 196	2	32	25	6	60	671	233	1 166	1 851	242	183	115	337	6	103
10 TO 19 EMPLOYEES.	9 708	1 216	5	39	24	4	54	613	323	1 418	1 924	222	220	126	353	8	156
20 TO 49 EMPLOYEES.	9 866	1 346	2	42	30	2	64	527	455	1 517	1 622	373	270	113	363	5	208
50 TO 99 EMPLOYEES.	4 974	690	3	39	20	6	48	216	267	734	663	242	161	78	160	9	141
100 TO 249 EMPLOYEES.	4 211	564	5	42	15	1	57	191	290	531	493	261	172	45	117	5	188
250 TO 499 EMPLOYEES.	1 752	152	3	21	5	4	58	71	159	199	214	138	95	34	55	4	87
500 TO 999 EMPLOYEES.	851	58	-	8	9	2	12	31	79	86	143	111	68	18	13	4	60
1,000 TO 2,499 EMPLOYEES. . .	448	21	-	1	5	9	1	15	44	29	74	75	69	7	3	3	32
2,500 EMPLOYEES AND OVER. . .	219	6	-	-	2	6	1	2	36	4	29	27	68	6	-	3	14

TABLE COLUMN HEADS: STATE CHAPTER TABLES

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[2]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL . . . . . .NUMBER. .	1 509	[1]1 457
WITH 1 TO 19 EMPLOYEES. . . . . .DO. . .	963	[1]952
WITH 20 TO 99 EMPLOYEES . . . . . .DO. . .	345	[1]304
WITH 100 EMPLOYEES OR MORE. . . . . .DO. . .	201	[1]190
ALL EMPLOYEES (AVERAGE FOR THE YEAR). .DO. . .	84 107	79 469
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR . . . . . .$1,000. .	378 888	297 094
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR. . . . . .NUMBER. .	68 610	65 588
MARCH . . . . . .DO. . .	68 709	(NA)
MAY . . . . . .DO. . .	67 333	(NA)
AUGUST. . . . . .DO. . .	68 925	(NA)
NOVEMBER. . . . . .DO. . .	69 473	(NA)
MAN-HOURS . . . . . 1,000. .	135 115	128 144
JANUARY-MARCH . . . . . .DO. . .	34 180	(NA)
APRIL-JUNE. . . . . .DO. . .	33 825	(NA)
JULY-SEPTEMBER. . . . . .DO. . .	32 793	(NA)
OCTOBER-DECEMBER. . . . . .DO. . .	34 317	(NA)
WAGES . . . . . .$1,000. .	271 790	221 083
FUELS CONSUMED. . . . . .OO. . .	11 731	13 191
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY. . . . . MILLION KW.-HRS. .	830	635
COST. . . . . .$1,000. .	10 548	9 014
GENERATED LESS SOLD . . . MILLION KW.-HRS. .	167	168
VALUE ADDED BY MANUFACTURE, ADJUSTED. . . . . $1,000. .	636 088	490 709
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL . . . . . DO. . .	197 456	(NA)
FINISHED PRODUCTS. . . . . DO. . .	63 363	(NA)
WORK IN PROCESS. . . . . DO. . .	67 414	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	66 679	(NA)
END OF YEAR, TOTAL . . . . . DO. . .	191 477	(NA)
FINISHED PRODUCTS. . . . . DO. . .	62 750	(NA)
WORK IN PROCESS. . . . . DO. . .	65 321	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	63 406	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL . . . . . DO. . .	35 098	26 250
NEW PLANT AND EQUIPMENT, TOTAL . . . DO. . .	30 288	24 365
NEW STRUCTURES AND ADDITIONS TO PLANT. . . . . DO. . .	5 238	4 904
NEW MACHINERY AND EQUIPMENT. . . . DO. . .	25 050	19 461
USED PLANT AND EQUIPMENT . . . . . DO. . .	4 810	1 885
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	4 505	3 738
PRODUCTION WORKERS/TOTAL EMPLOYMENT. . . .	.82	.83
MAN-HOURS/PRODUCTION WORKERS	1 969	1 954
PRODUCTION WORKER WAGES/MAN-HOURS.	2.01	1.73
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT. . .	7 563	6 175
SALARIES AND WAGES/ADJUSTED VALUE ADDED. .	.60	.61

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE COLUMN HEADS: STATE CHAPTER TABLES–Continued

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures new	All employees	Value added by manufacture adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures new	All employees	Value added by manufacture adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—														
		20	21	22	31	32	33	34	35	36	37	38	39	19	CAO
NORTH CAROLINA, TOTAL	7 784	862	58	1 18	31	330	59	272	412	84	93	32	140	3	99
1 TO 4 EMPLOYEES	2 621	259	3	1	12	83	15	92	167	16	45	12	67	-	18
5 TO 9 EMPLOYEES	1 164	117	-	7	4	50	3	47	65	9	9	6	29	-	13
10 TO 19 EMPLOYEES	1 053	138	3	9	4	71	17	50	62	10	10	4	15	-	13
20 TO 49 EMPLOYEES	1 101	169	4	18	3	76	12	45	68	5	10	-	18	2	22
50 TO 99 EMPLOYEES	642	89	14	16	3	29	4	16	24	7	7	3	5	-	4
100 TO 249 EMPLOYEES	683	74	15	25	4	16	4	15	16	11	8	2	4	-	14
250 TO 499 EMPLOYEES	340	13	11	16	-	4	2	5	7	11	2	3	2	-	11
500 TO 999 EMPLOYEES	131	2	3	6	1	-	2	2	3	12	2	2	-	-	2
1,000 TO 2,499 EMPLOYEES	42	1	4	2	-	1	-	-	-	1	-	-	-	1	2
2,500 EMPLOYEES AND OVER	7	-	1		-	-	-	-	-	2	-	-	-	-	-
ALAMANCE COUNTY, TOTAL	218	18	-	11	1	3	1	4	13	1	1	-	2	-	6
1 TO 19 EMPLOYEES	107	10	-	3	1	1	1	4	9	-	1	-	1	-	3
20 TO 99 EMPLOYEES	69	8	-	4	-	2	-	-	3	-	-	-	1	-	1
100 TO 249 EMPLOYEES	20	-	-	1	-	-	-	-	1	-	-	-	-	-	1
250 EMPLOYEES AND OVER	22	-	-	1	-	-	-	-	-	1	-	-	-	-	1

(Asterisk (*) indicates historical data also shown)

Item	State Chapters				Geographic Division Chapter	General Summary Chapter 1	
	State	SMSA	County	City		United States	Division State SMSA
STATISTICS FOR ALL MANUFACTURING ESTABLISHMENTS, including Central Administrative Offices and Auxiliaries which appear as a separate industry group							
Number of establishments:							
Total, all manufacturing	2*3 4 5 8	2*4 6	4 7 8	4	1*2 3	1*2* 3 5	6*7*
By industry	5	6			2		
By industry group including CAO's	5 8	6	7 8		2 3	2*	
By employment size	2*3 4 5 8	2*4 6	4 7 8	4	1*2 3	1*2* 3	
All employees: average number and payrolls							
Total, all manufacturing	1*2*3 4*5*	1*2*4*6*	4*7*	4*	1*2*	1*2* 3*5	6*7*
By industry	5	6			2*		
By industry group	5	6	7		2*	2* 3*5	
For CAO's separately	1* 5	1* 6	7		2*	4 3*	6*
Production workers, average number, man-hours, and wages							
Total, all manufacturing	2*3 4 5	2*4 6	4 7	4	1*2	1* 3 5	7
By industry	5	6			2		
By industry group	5	6	7		2	3 5	
For selected months—average number only	3					5	
By quarter—man-hours only	3					5	
Value added by manufacture:							
Total, all manufacturing	2*3 4*5*	2*4*6*	4*7*	4*	1*2*	1* 5	7*
By industry	5	6			2*		
By industry group	5	6	7		2*	5	
Capital expenditures:							
Total	3						
New Capital expenditures:							
Total	2*3 4 5	2*4 6	4 7	4	1*2	1* 3 5	7*
By industry	5	6					
By industry group	5	6	7			3 5	
By type (new structures, new equipment, used plant and equipment) total	3					3	
Inventories:							
Total, all manufacturing	3					3	
By type	3						
Cost of materials						5	
Electric energy used	3					5	
Fuels consumed	3					5	
Value of shipments:							
Total, all manufacturing	3				2	3 5	
By industry	3 5				2	3 5	

Introduction

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1. Role of the Census of Manufactures
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I. GENERAL

1. ROLE OF THE CENSUS OF MANUFACTURES

The census of manufactures provides a detailed profile of the largest sector of the American economy. That census obtains, from every manufacturing plant with one employee or more, information on its input of labor and materials, its output of products, its location, and the legal form of organization of the owning firm. This information is obtained in sufficient detail to permit its classification by industry, by size of plant, by the homogeneity of its output and, where desirable, by type of operation, extent of vertical integration, kind of equipment, relationship to other plants of the same firm, and other characteristics.

The census of manufactures is conducted simultaneously with the censuses of mineral industries, wholesale and retail trade and selected services, and transportation.[1] This has facilitated the statistical coverage of the entire range of activities of most enterprises and a consequent improvement in the capability of the Bureau of the Census to deal effectively with the statistical problems of identifying establishments which support manufacturing activity, such as central administrative offices, auxiliaries, and sales branches; and to classify entire enterprises into industrial categories.

[1] The 1963 censuses covered the United States, Guam, and the Virgin Islands. Separate censuses of manufactures and business for 1963 were also conducted in Puerto Rico jointly with the Commonwealth Government. The statistics from 1958 onward include establishments in Alaska and Hawaii which achieved statehood in 1959.

General statistics information (i.e., total employment, payroll, production-worker employment, man-hours, wages, cost of materials, value of shipments, inventories, capital expenditures, and value added by manufacture) from the census of manufactures is published by industry, by area, by employment size of establishment, by degree of product specialization within plant, and by type of ownership. Information is supplied on the detailed industrial characteristics of each State and large standard metropolitan statistical area (SMSA); overall measures of manufacturing activity are shown at the county and individual city level down to cities of 10,000 or more population. This information constitutes a periodic inventory of the Nation's manufacturing economy that provides a benchmark for measuring the changes in that structure.

The census of manufactures also provides a benchmark from which more frequent surveys can be developed on a scientific sample basis. In fact, the present legislation specifying that censuses be conducted every 5 years authorizes an annual survey of manufactures on a sample basis during the intervening years. At the end of each 5-year census, a new sample is drawn relying on the overall characteristics described by the census itself. The sample, constituting about one-fifth of the establishments but with complete coverage of all large ones, provides an annual updating of the census of manufactures in terms of broad measures of economic activity. It provides the same basic measures of economic activity of the plant such as employment, payrolls, value of shipments, value added by manufacture, as does the census of manufactures, but contains

less detailed information on products, materials consumption, and equipment.[2]

The census of manufactures not only is a benchmark for many of the surveys conducted by the Census Bureau itself on a more frequent basis but also is the means of updating other important indicators of the economic activity. It provides very important information on the manufacturing segment used in the national income accounts. Census data on materials consumed and product output are basic to the manufactures sector of the input-output studies of the Office of Business Economics. The information derived from the census of manufactures is also used by the Federal Reserve Board in cooperation with the Census Bureau to develop indexes of industrial production for census years. This index is used as a benchmark for the monthly Federal Reserve Index of Industrial Production—a key monthly indicator of current economic activity.

[2] Since the annual survey of manufactures is a sample, the cross-classifications by industry and by area are fewer than in the census of manufactures. At the U.S. level, statistics are published in the annual survey for practically all of the 425 industries. However, at the State and SMSA levels, statistics are published only for 3-digit and 2-digit industry groupings, respectively. At the county level, information is published for about 10 percent of the 3,000 counties. These 300-odd counties are the larger ones in terms of manufacturing activity and account for about 80 percent of total manufacturing employment. No information is published at the city level.

The concurrent collection of comparable data on wholesale and retail trades, selected services, manufacturing, and minerals in the censuses beginning with 1954 has permitted the Census Bureau to develop its Enterprise Statistics Program, which relates census company-level data to the establishment data. Thus, a measurement of the integration and diversification of the American enterprise system becomes available. Likewise, through the Enterprise Statistics Program, it is possible to link census establishment-based data on a modified basis to other statistical systems such as the Internal Revenue Service's "Statistics of Income" for corporations.

2. ECONOMIC SIGNIFICANCE OF MANUFACTURING SECTOR

Manufacturing is the largest sector in the country's economy. In 1963, manufacturing establishments employed approximately 17 million persons of a civilian labor force of 75 million. During the 35-year period, 1929 to 1963, income originating in manufacturing has averaged 30 percent of national income (see table A). Wholesale and retail trade, the next largest sector, averaged about 15 percent.

The need for frequent and comprehensive statistics on manufactures derives as

TABLE A. National Income, Total and Amounts Originating in Durable and Nondurable Manufactures, for Selected Years

(Dollar values in billions)

Year	National income	National income originating in--				
		Manufacturing			Manufacturing as a percent of national income	Durable goods industries as a percent of total manufacturing
		Total	Nondurable goods industries	Durable goods industries		
1963	481.9	143.8	57.5	86.3	30	60
1962	457.7	137.0	55.6	81.4	30	59
1961	427.3	125.1	52.8	72.3	29	58
1960	414.5	125.8	52.2	73.6	30	59
1959	400.0	124.0	51.1	72.9	31	59
1958	367.8	107.7	45.7	62.0	29	58
1957	366.1	116.3	46.4	69.9	32	60
1956	350.8	113.1	46.2	66.9	32	59
1955	331.0	107.9	44.0	63.8	32	59
1954	303.1	94.6	39.7	54.9	31	58
1953	304.7	100.4	40.3	60.1	33	60
1952	291.4	92.5	38.2	54.3	32	59
1951	278.0	90.2	38.4	51.8	32	57
1950	241.1	76.2	33.3	42.9	32	56
1949	217.5	64.8	30.5	34.2	30	53
1947	199.0	59.5	28.0	31.5	30	53
1943	170.3	58.3	19.6	38.6	34	66
1939	72.6	18.1	9.1	9.0	25	50
1935	57.2	13.4	7.3	6.1	23	46
1933	40.3	7.7	4.9	2.8	19	36
1932	42.8	7.3	5.2	2.1	17	29
1929	86.8	21.9	10.6	11.3	25	52

Source: Survey of Current Business, August 1965, pp. 42-45, and July 1966, p. 15.

TABLE B. National Income by Industry Division for Selected Years

Industry	1929	1933	1939	1947	1954	1958	1963
	In billions of dollars						
All industries, total	86.8	40.3	72.6	199.0	303.1	367.8	481.9
Manufacturing	21.9	7.7	18.1	59.5	94.6	107.8	143.8
Nondurable goods	10.6	4.9	9.1	28.0	39.7	45.7	57.5
Durable goods	11.3	2.8	9.0	31.5	54.9	62.0	86.3
Wholesale and retail trade	13.5	5.6	12.6	37.6	48.3	58.2	73.3
Government and government enterprises	5.1	5.3	8.5	18.7	36.1	46.9	64.8
Services	8.8	5.1	7.6	18.1	27.8	38.4	54.1
Finance, insurance, and real estate	12.8	5.9	8.0	16.1	32.0	40.9	53.6
Contract construction	3.8	0.8	2.3	8.4	15.6	19.0	24.1
Transportation	6.6	3.0	4.6	11.6	14.6	16.6	20.0
Agriculture, forestry, and fisheries	8.5	3.9	6.0	18.9	16.4	18.0	18.6
Electric, gas and sanitary services	1.6	1.3	1.8	2.8	5.9	7.4	10.3
Communication	1.1	0.7	1.1	2.3	5.1	7.0	9.8
Mining	2.1	0.6	1.6	4.2	5.3	5.7	6.0
Rest of the world	0.8	0.3	0.3	0.8	1.6	2.0	3.4
	Percent of total						
All industries, total	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Manufacturing	25.2	19.1	24.9	29.8	31.2	29.2	29.8
Nondurable goods	12.2	12.2	12.5	14.0	13.0	12.4	12.0
Durable goods	13.0	6.8	12.4	15.8	18.1	16.8	17.8
Wholesale and retail trade	15.5	13.9	17.3	18.8	15.9	15.8	15.2
Government and government enterprises	5.8	13.2	11.7	9.3	11.9	12.7	13.4
Services	10.1	12.7	10.4	9.0	9.1	10.4	11.2
Finance, insurance, and real estate	14.7	14.5	11.0	8.1	10.5	11.1	11.0
Contract construction	4.4	1.9	3.2	4.2	5.1	5.1	5.0
Transportation	7.6	7.5	6.3	5.8	4.8	4.5	4.2
Agriculture, forestry, and fisheries	9.7	9.6	8.3	9.4	5.4	4.8	3.8
Electric, gas and sanitary services	1.8	3.1	2.4	1.4	1.9	2.0	2.1
Communication	1.2	1.7	1.4	1.1	1.6	1.9	2.0
Mining	2.4	1.5	2.2	2.1	1.7	1.5	1.2
Rest of the world	0.9	0.8	0.4	0.4	0.5	0.5	0.6

Source: Survey of Current Business, August 1965, pp. 42-45 and July 1966, p. 15.

much from its sensitivity to cyclical influences as from its relative size. Cyclical changes in income originating in manufacturing tend to be relatively larger than in the economy as a whole.

Within manufacturing, durable goods industries accounted for about 57 percent of all manufactures for that period. However, they tend to be more volatile than nondurable goods, accounting for a smaller percentage of all manufactures during periods of contraction and a larger percentage during periods of expansion. Of the census years since 1919, only 1925, 1935, 1939, 1947, and 1963 have not included some part of a period of contraction and a consequent underrepresentation of durable goods in the total. (See table B.)

Geographic Location of Manufactures.—The preponderance of manufacturing in the United States is predominantly in the Northeast as is shown in table C, page 4. Over the years, however, there has been a shift to the South and West.

Size Distribution of Manufacturing Plants.—Most manufacturing establishments require a substantial amount of capital and ordinarily a considerable volume of business for efficient operation. While there are many small plants, they account for relatively little of the Nation's production. Thus, as shown in table D, half the plants have less than 10 employees but they account for only 3 percent of the value added by manufacture.

3. EARLIER CENSUSES

The census of manufactures for 1963 is the 27th such census for the United States. The first census of manufactures covered 1809 and, with the exception of 1829, a census was taken at 10-year intervals in connection with the decennial census of population up to and including 1899. It was conducted at 5-year intervals from 1904 through 1919, and every other year from 1921 through 1939. The census was suspended during World War II, but it was resumed for 1947. Legislation enacted in 1948 provided for a census every 5 years, cov-

TABLE C. Operating Manufacturing Establishments Employment by Divisions and as a Percent of the United States Total for Selected Years

Geographic division	Employment (1,000)	Percent	Employment (1,000)	Percent	Employment (1,000)	Percent
	1963		1958		1947	
United States, total	16,234	100.0	15,423	100.0	14,294	100.0
New England	1,379	8.5	1,360	8.8	1,475	10.3
Middle Atlantic	3,811	23.5	3,882	25.2	3,954	27.7
East North Central	4,264	26.3	4,084	26.5	4,323	30.2
West North Central	975	6.0	933	6.0	786	5.5
South Atlantic	2,068	12.7	1,844	12.0	1,524	10.7
East South Central	874	5.4	767	5.0	635	4.5
West South Central	838	5.2	771	5.0	55[illegible]	3.9
Mountain	279	1.7	225	1.5	140	1.0
Pacific	1,746	10.8	1,554	10.1	914	6.4
	1939		1929		1899	
United States, total	9,527	100.0	10,198	100.0	5,077	100.0
New England	1,121	11.8	1,246	12.2	897	17.7
Middle Atlantic	2,758	29.0	3,003	29.4	1,732	34.1
East North Central	2,693	28.3	2,949	28.9	[illegible],177	23.2
West North Central	491	5.2	567	5.6	297	[illegible]
South Atlantic	1,111	11.7	1,000	9.8	483	[illegible]
East South Central	410	4.3	417	4.1	[illegible]	3.7
West South Central	331	3.5	341	3.3	122	2.5
Mountain	89	0.9	119	1.2	48	[illegible]
Pacific	523	5.5	556	5.5	133	[illegible]

Note: Detailed figures may not add to totals because of independent rounding.

ering the years ending in "3" and "8," and authorized an annual sample survey for interim years.[3] An annual survey of manufactures has been conducted for the intercensal years beginning with 1949 and is a continuing part of the Bureau's program. Table 1, General Summary, provides national totals for manufactures for the censuses and annual surveys since 1849.

The census of manufactures was the public's only source of reliable statistical information on manufactures during the 19th century. During the current century, particularly since the first world war, more frequent statistical series on many aspects of manufactures have been developed. However, the census of manufactures continues to play an essential role in the Nation's statistical program, since it remains the only source of comprehensive information on the detailed industrial and geo-

[3] The census originally scheduled to cover 1953 was conducted for 1954 on the basis of special legislation authorizing this change. A census covering 1958 and this census covering 1963 were conducted under the legislation of 1948. In an effort to spread its workload more evenly over the decennial period, the Bureau of the Census, in 1964, asked for and obtained legislation (P.L. 88-532) specifying that subsequent censuses of manufactures would cover the years ending in "2" and "7." Consequently, the next census of manufactures is scheduled for 1967.

TABLE D Cumulative Percentage of Number of Manufacturing Establishments and Value Added by Manufacture by Size Class 1963

Size class	Number of establishments	Value added by manufacture
All establishments	100.0	100.0
Establishments with an average of—		
1 to 4 employees	36.5	1.1
5 to 9 employees	52.3	2.7
10 to 19 employees	67.6	5.9
20 to 49 employees	83.0	13.3
50 to 99 employees	90.5	21.5
100 to 249 employees	96.2	36.5
250 to 499 employees	98.4	49.8
500 to 999 employees	99.4	63.0
1,000 to 2,499 employees	99.8	78.2
2,500 employees and over	100.0	100.0

graphical structure of the manufacturing sector which is closely comparable over long periods of time.

4. DEFINITION OF MANUFACTURING

Manufacturing is the mechanical or chemical transformation of inorganic or organic substances into new products. The assembly of component parts of products is also considered to be manufacturing if the resulting product is neither a structure nor other fixed improvement. These activities are usually carried on in plants, factories, or mills, which characteristically use power-driven machines and materials-handling equipment.

Manufacturing production is usually carried on for the wholesale market, for transfer to other plants of the same company, or to the order of industrial users rather than for direct sale to the household consumer. However, some manufacturers (e.g., baking, milk bottling, etc.) sell chiefly at retail to household consumers through the mail, through house-to-house routes, or through salesmen. Some activities of a service nature (enameling, binding, platemaking, etc.) are included in manufacturing when they are performed primarily for the trade; but they are considered nonmanufacturing when they are performed primarily to the order of the household consumer. On the other hand, some manufacturing industries include business firms which do not undertake physical production but perform only the entrepreneural functions of buying the materials, designing, and marketing the product, and have the actual production done on contract (e.g., apparel jobbers).

In addition to the production of goods and manufacturing services, manufacturing plants engage in related and diverse supporting activities. These activities encompass the acquisition of materials to be processed, their movement into the manufacturing facility, their storage at the manufacturing site, the operation and maintenance of plant and equipment, the design of flow of work through the production process, and necessary arrangements for shipment of output to customers. Also included are a host of subsidiary activities associated with the conduct of the establishment as a manufacturing entity; e.g., management and policy formation, product and market orientation, engineering and quality control, recordkeeping and accounting, physical security of plant and equipment, and the like. Such subsidiary activities may be performed by personnel located at the manufacturing facility or at an auxiliary unit serving one or more manufacturing locations of the same company. Where these activities are carried on at a different physical location or are performed for more than one plant, they are excluded from the figures for operating manufacturing establishments and are included in the data shown for central administrative offices and auxiliaries (see sections 8 (form NC-X6) and 11 of the text).

The following types of activities, while having many of the characteristics usually found in manufacturing, are considered as nonmanufacturing and, therefore, are excluded from the census:

(a) Processing on farms when the raw materials are grown on the farm and the manufacturing activities (poultry dressing, milk and butter production, logging) are on a small scale without extensive use of paid labor. Also custom milling, cotton ginning, egg hatching, and similar activities closely associated with agriculture are excluded.

(b) Mineral preparation such as the crushing, screening, and concentrating of ores. However, mining performed as a secondary activity in conjunction with manufacturing is included in the census; for example, stone and clay mining at cement, lime, and clay products plants.

(c) Custom work to the individual order of household consumers. Examples are custom tailoring, woodworking, lettering on monuments, setting of diamonds, and the making of orthopedic appliances.

(d) Repair and other service activities, except specified services performed "for the trade." Repair shops of railroads are also excluded.

(e) Production of coke for own use by establishments owned by public utility companies.

On the other hand, the census of manufactures excludes manufacturing at locations which are not primarily manufacturing plants: (1) Manufacturing by retail establishments which sell most of their products on the premises directly to household consumers, e.g., retail bakeries, ice cream stores, and feed stores; (2) manufacturing by construction contractors at the site, e.g., production of paving mixtures; and (3) manufacturing by educational, eleemosynary, and penal institutions.

Conversely, it is not unusual for manufacturing establishments to engage also in nonmanufacturing activities such as repair work, merchandising of products without further processing, and installation work. Ordinarily, these nonmanufacturing receipts are small in relation to the manufacturing activities and, therefore, it is not difficult to determine that the establishments should be included in the manufactures area. However, if the nonmanufacturing activities account for a significant proportion of total receipts of an establishment, the classification of that establishment

into the appropriate major economic sector is more difficult.

In the 1963 economic censuses, an establishment engaged in a combination of manufacturing and merchandising was assigned either to the manufacturing or the trade industries depending on which of these activities was estimated to account for the larger share of its "value added" or "income produced." This criterion, even though based on an approximation, was considered preferable to reported dollar volume of receipts from each type of activity in determining the primary industry, since manufacturing requires considerably more man-hours, salaries and wages, and other inputs per dollar of receipts than either wholesaling or retailing. However, in classifying establishments engaged in manufacturing and also in mining, repair work, installation, construction or other nonmanufacturing services, dollar receipts were used as the basis of classification because these activities require substantially comparable inputs per dollar of receipts.

Data were obtained on the manufacturing activities during 1963 of establishments owned and operated by the Federal Government (military arsenals, Navy yards, etc.) and of Federal and State prisons for the purpose of presenting complete information on manufacturing operations in the United States. Statistics on the employment, value added by manufacture, and products manufactured by the Department of Defense establishments and the quantity and value of products made in Federal and State prisons are shown in a separate chapter in each manufactures volume. These data are not included in any of the individual industry or industry group totals or area statistics appearing in the census of manufactures volumes. However, information on government-owned, privately operated establishments is included throughout the statistical tables in the appropriate industry on the same basis as privately owned and operated plants.

5. THE STANDARD INDUSTRIAL CLASSIFICATION (SIC)

The specific industry coding and groupings in the 1963 Census of Manufactures follow the structure of the *Standard Industrial Classification Manual*, published by the Bureau of the Budget. This manual, which is a classification structure for the entire national economy, was first issued in 1939.[4] In the manufacturing sector, the manual built upon the Bureau of the Census manufacturing industry classifications developed over the years. The SIC was developed for use in classifying establishments by type of activity in which they are engaged in order to facilitate the collection, tabulation, and publication of data relating to establishments and to promote uniformity and comparability in the presentation of statistical data by government agencies, trade associations, research organizations, and others.

The SIC divides all activities into broad industrial divisions (manufacturing, mining, retail trade, agriculture, etc.). It further subdivides each division into major industry groups, then into industry groups, and finally into detailed industries. The numbering system provides flexibility, permitting use of classification at various levels of detail according to the specific needs and uses desired. Employing a decimal system of coding, the Major Industry Group is assigned two digits (Major Group 20 for Food and Kindred Products), the Industry Group, three digits (Group 201 for Meat Products), and the industry, four digits (Industry 2011 for Meat Packing Plants). Thus, for each 4-digit industry, it is possible to identify the Industry Group to which it belongs by the first three digits of its code and, by its first two digits, the Major Industry Group. For the manufacturing division, the 21 2-digit SIC Major Groups (19 to 39) are subdivided into 149 3-digit SIC Groups (191 to 398) and into 427 4-digit industries (1911 to 3999). While the SIC contains 427 industries, the Bureau of the Census combines three industries in the automotive area into one, for a total of 425 industries.

Most of the 425 manufacturing industries are defined in terms of a specific group of related products. Usually, the products are made of similar materials and by similar processes, and are competitive. In determining the boundaries of product-defined industries,[5] it is essential that each industry comprise a group of establishments whose output of products defining the industry (primary products) accounts for a relatively high proportion of the total shipments of the industry as well as of the total shipments of these primary products by establishments in all manufacturing industries. Some industries are defined in terms of the processes or equipment used regardless of the final product of the establishment. A small number of industries are basically defined by material used as well as final product of the plant.

[4] For the manufacturing industries, a revised manual was issued in 1945 which, with minor modifications, was used in the 1947 Census of Manufactures. For the 1954 census, the classification structure used in 1947 was again employed, again with minor modifications. In 1957, the SIC system was extensively revised for manufacturing industries and historical comparability of some data was seriously affected. This revision and its effects on census series are described in the introduction and appendixes to the 1958 census volumes. A minor revision of the SIC between 1958 and 1963 introduced some 4-digit industry changes but none of them crossed 3-digit group lines. Also, there were some amendments in industry titles, definitions, and index items, and additions to the index items in the SIC Manual.

[5] Frequently the business world and other data users look at a group of products from more than one point of view. For example modern high-speed computers are classified as office machines. This describes the purpose of the product. In a physical sense, however, such computers would be described as electronic devices. Similarly, paper bags, wooden boxes, glass bottles, tin cans, and steel barrels may all be classified as containers or they may be individually grouped with other products of similar materials such as converted paper products, wood products, glass products, etc.

There are wide differences among industries in the extent to which the establishments classified in the industry (a) account for the total production of commodities "primary" to the industry, (b) produce products or services "belonging" to other industries (i.e., secondary products), and (c) use similar materials or processes. (See sections 15, 16, 18, and 24). While these variations are frequently construed to be shortcomings, the fact is that the limitations observed in the classification structure arise from the inherent complexity of our economic system and from the disparity in the methods of production among the individual producing units of which it is comprised. The data collected in the census of manufactures provide a statistical basis for a critical evaluation of the classification system; i.e., for assessing the boundaries between industries, the growth and decline of industries, and the impact of technological change on the classification of industries. Consequently, the census is the primary instrument for effecting revisions in the SIC manufacturing sector.[6]

No general-purpose system of industrial classification can hope to satisfy all users of census data. Some business users will be interested primarily in data relating only to themselves and to their competitors in the production of a narrow range of products; others will wish data relating to all products, including complementary and substitutable products, competing in a particular market; others may wish data relating to the consumers of one or more types of materials. Some may be interested only in the data for plants producing a specific product; others only for those plants producing a "full line" of products. The large number of SIC industries provides the analyst with the "building blocks" for obtaining useful approximations, if not "clean" data, relevant to many of these problems. But, at best, a single general-purpose system of classification can satisfy these diverse needs only partially; a point is soon reached beyond which the adaptation of a system to serve one use somewhat better will reduce its ability, often disproportionately, to serve an alternative use.

Accordingly, users of data frequently regroup detailed SIC industries into broad groupings along lines different from those in the SIC 2- and 3-digit categories. The Federal Reserve Board for many years has made combinations to stress such criteria as durable, nondurable, consumers, producers, finished, intermediate goods, etc. Other public and private agencies also recombine the detailed classes. By and large, the 4-digit industries are susceptible to allocation to such categories, while the 2-digit SIC groups are not.

[6] See **Industry Classification and Sector Measures of Industrial Production** by James W. McKie, Bureau of the Census Working Paper No. 20, 1965. and **Historical Comparability of Census of Manufactures Industries, 1929-1958** by Harold T. Goldstein, Bureau of the Census Working Paper No. 9, 1959.

To increase the usefulness or improve the editing of the data, the Census Bureau frequently has further classified the basic 4-digit SIC industries into "subindustries." This device is employed where there are wide disparities in the operating ratios of the plants in the industry because of differences in the degree of intraplant vertical integration, technology, methods of distribution, geographic location, types of materials used, etc. This technique was used for about 65 manufacturing industries for editing purposes and many were regarded as sufficiently significant to be used for publication: For example, the bakery industry (SIC 2051) is subdivided into wholesale bakeries, chain-store bakeries, home-service bakeries, and retail multi-outlet bakeries; many apparel industries (Group 23) are subclassified into manufacturers, contractors, jobbers; the lumber industry (2421) by degree of integration, etc.

To provide a further measurement of variations within 4-digit industries, the Bureau also subclassifies establishments by the degree to which they produce the primary products or specific classes of primary products of the 4-digit industry. This is in effect a subindustry classification based on degree of product specialization. (See section 24 for a more complete discussion of product specialization data.)

6. ESTABLISHMENT BASIS OF REPORTING

The census of manufactures is conducted on an establishment basis. That is, a company operating establishments at more than one location is required to submit a report for each location; also, a company engaged in distinctly different lines of activity at one location is required to submit separate reports if the plant records permit such a separation and if the activities are substantial in size.

Census tabulations of establishment reports, therefore, differ substantially from those prepared on a company basis; i.e., from consolidated reports which combine various types of activities at different locations (thereby yielding a net sales figure for the industry exclusive of interplant transfers but making meaningful geographic tabulations of employment and value added impossible). These consolidated reports also include nonmanufacturing activities of companies primarily engaged in manufacturing. Census figures will also differ to some extent from other tabulations based on establishment reports where the definition of an establishment, as to location and line of activity, is not applied in the same manner.

The requirement that distinct lines of activity at the same location be separately reported was selectively applied where the establishment produced and shipped significant amounts of products classified in different SIC

industries. In widely varying degrees, this product overlap exists in many manufacturing establishments. Generally, the amounts involved are not of serious proportion so that the filing of separate reports would not be warranted as a practical matter, even if feasible. However, there are a number of locations at which large numbers of employees are engaged in each of two or more distinct lines of manufacturing as defined in the SIC. Frequently, companies organize their operations and their records separately where diverse activities are large and choose to report them as separate plants. When they do not do so on their own initiative, the Census Bureau requests separate reports. For the most part, companies have responded favorably, particularly for very large operations where failure to "split out" the different activities would significantly distort the relationship of the industry and product statistics. Not infrequently, though, the two groups of products were made on the same production lines by many of the same employees and could not be distinguished sufficiently in the companies' records to provide establishment-type reporting.

SIC industry definitions take account of special situations where otherwise separately classifiable activities are frequently combined at one location. For example, in the lumber area the definition of industry 2421, Sawmills and Planing Mills, General, recognizes the situation that sawmills may include logging operations. Similarly, in the pulp and paper area, pulp mills operated in combination with paper mills are included in one report.

In 1963 and 1958, as in earlier years, a minimum size limit was set for including establishments in the census. Reports were required from all establishments employing one or more persons at any time during the census year. The same size limitation has applied since 1947 in censuses and annual surveys of manufactures. In the 1939 and earlier censuses, establishments with less than $5,000 value of products were excluded. The change in the minimum size limit in 1947 has not appreciably affected the historical comparability of earlier census figures except for data on number of establishments for a few industries.

A special study of manufacturing plants with no employees in 1958 was made to analyze the amount of manufacturing activity conducted by these very small establishments. While there were over 50,000 manufacturing establishments in this category in that year, they had only about one-quarter of 1 percent of the total value of shipments of all manufacturing.

The SIC coding system operates in such a way that the definitions become progressively narrower with successive additions of numerical digits. At one extreme are the 21 very broad 2-digit groups and at the other about 10,000 individual 7-digit products. In between are approximately 150 3-digit groups, 425 4-digit industries, and 1,100 5-digit product classes. The 7-digit products and 5-digit product classes are considered the primary products of the industry with the same first four digits as the product code. Accordingly, an establishment is classified in a particular industry if its production of the primary products of that industry exceeds in value its production of products of any other single industry. The industry code assigned to the establishments is derived from a summation of values for 7-digit product codes to their 4-digit industry and the selection of the largest such value as the establishment's industry classification. However as mentioned earlier, the industry classification of an establishment may be determined not only by the products it makes but also by the processes employed or materials used in making those products.

While some establishments produce only the primary products of the industry in which they are classified, it rarely happens that all the establishments in an industry specialize to this extent. Therefore, the general statistics (employment, payrolls, inventories, value added by manufacture, total value of shipments, capital expenditures, etc.) shown for an industry (tables 1 to 4 of the industry chapters in Volume II) reflect not only the primary activities of the establishments in that industry but also their activities of a secondary nature. The product statistics in table 6 of the industry chapters represent the total output of specific products whether they are produced by establishments classified in the same industry as the product or not. For this reason, in relating the industry statistics in the industry chapters, especially the industry total value of shipments (tables 1 to 4), to the product statistics (table 6), the composition of the industry's output as shown in tables 5A and 5B should be considered.

The extent to which industry and product statistics may be matched with each other is measured by the two ratios which are computed from these tables 5A and 5B. The first of the ratios, called the primary product specialization ratio, describes the proportion of product shipments (both primary and secondary) of the industry represented by primary products. The second, defined as the coverage ratio, is the proportion of primary products shipped by the establishments classified in the industry to total shipments of such products by all manufacturing establishments.

In many industries, establishments making products falling into the same industry category use a wide variety of processes and materials to produce them. Also, within the same industry classification based on end products, may be included those establishments which are vertically integrated and those

which put only the finishing touches on an already highly fabricated purchased item. For example, in the refrigeration industry, there are instances of almost complete process integration in which the production of the compressor and condensing unit, electric motor, and even the castings for those intermediate products, as well as the stamping of the case and the final assembly, are all carried on at one plant. In other plants, the condensing unit, the motor, and the case may be purchased and merely assembled into the finished product.

In some instances, nonintegrated plants have been placed in separate industry categories from the integrated plants. In many industries, the census provides separate statistics on departmental operations or on the production of intermediate commodities made and used in the producing plant. When an industry includes plants which ship a significant proportion of their output to other plants of the same company, separate figures are usually shown on the interplant transfers.

These differences in the integration of production processes, types of operations, and types of materials used should be taken into account when relating the general items (employment, payrolls, value added, etc.) to the product and materials data. For those industries where the integrated type of operations is of consequence, that fact is pointed out in the explanatory text for the industry.

In many industries, there are some large plants with a product-mix such that the value of secondary products is as large as or larger than the value of primary products. In the Annual Survey of Manufactures (ASM), these plants are prevented from shifting back and forth among industries because of only minor shifts in products by the application of a "resistance formula" in assigning industry classifications.

The formula gives approximately equal weight to the need for statistical measurement of change in an industry and the measurement of an industry's status at a point in time.

The resistance technique for large establishments was introduced for the first time in the quinquennial census in 1963 and was applied to certainty cases in the ASM panel for 1963.

The 1963 industrial classification of an ASM plant with 100 employees or more was allowed change from that assigned in 1962 where—

(1) The new primary activity constituted 60 percent or more of its total value of shipments, or

(2) The new primary activity, while less than 60 percent, was at least twice as great as the old primary activity in the current year, or

(3) The new primary activity, if it did not meet either of the first two conditions, exceeded the old primary activity by at least 20 percent in both the current and the preceding year.

Where the establishment's industry classification coded in the "annual survey" manner differed from that developed independently from the 1963 census report, the annual survey code took precedence, except where additional census tests not available in the annual survey justified the census code (e.g., type of materials consumed, type of operations, special inquiries).

7. GEOGRAPHIC AREAS

Census Regions, Divisions, and States.—For over a century, the Census Bureau has presented data for States and major sections of the United States related not only by geographic proximity but also by similarities of agriculture, industry, and social characteristics. Since the 1909 Census of Manufactures, the present nine Census geographic divisions have been used. Beginning with the 1939 census, the nine divisions were grouped further into four broad geographic regions: Northeast, South, North Central, and West.

Not only are these State groupings convenient for the summary presentation of data below the U.S. level, but they are essential to presenting a maximum of geographic information for those individual industries in which application of the census disclosure law precludes the publication of individual State data. (See the discussion in section 28, Confidentiality of Data for Individual Companies.) The relative importance of manufacturing among the States and divisions is shown in table E.

In Volume III, Area Statistics, industry detail is shown wherever possible under the rules of confidentiality at the regional, State, county, and standard metropolitan statistical area (SMSA) levels, in addition to the all-manufacturing totals. The level of industry detail shown for each area is as follows:

State—2-, 3-, and 4-digit industry detail;

County—2- and 3-digit industry totals, but only for those industry groups which have 500 employees or more in the industry group in the county;

City—information only at the all-manufacturing level for cities of 10,000 or more population according to the 1960 Census of Population or later special censuses conducted by the Bureau of the Census.

Standard Metropolitan Statistical Areas.—The SMSA's for which data are shown are those defined by the Bureau of the Budget

TABLE E. Value Added by Manufacture, Adjusted, by Divisions and States: 1963 and 1958

(Value in millions of dollars)

Division and State	1963		1958		Division and State	1963		1958	
	Value added by manufacture, adjusted	Percent	Value added by manufacture, adjusted	Percent		Value added by manufacture, adjusted	Percent	Value added by manufacture, adjusted	Percent
United States, total	192,102	100	141,541	100	South Atlantic--Continued				
					Virginia	3,046	1.6	2,123	1.5
New England	13,589	7.1	10,440	7.4	West Virginia	1,887	1.0	1,269	0.9
Maine	786	0.4	628	0.4	North Carolina	4,567	2.4	3,078	2.2
New Hampshire	636	0.3	491	0.4	South Carolina	2,111	1.1	1,360	1.0
Vermont	309	0.2	236	0.2	Georgia	3,254	1.7	2,102	1.5
Massachusetts	6,404	3.3	5,128	3.6	Florida	2,352	1.2	1,411	1.0
Rhode Island	959	0.5	756	0.5					
Connecticut	4,496	2.3	3,200	2.3	East South Central	9,383	4.9	6,389	4.5
					Kentucky	2,548	1.3	1,769	1.2
Middle Atlantic	43,560	22.7	34,814	24.6	Tennessee	3,303	1.7	2,207	1.6
New York	19,559	10.2	15,892	11.2	Alabama	2,515	1.3	1,770	1.3
New Jersey	9,957	5.2	7,500	5.3	Mississippi	1,017	0.5	642	0.5
Pennsylvania	14,044	7.3	11,423	8.1					
					West South Central	10,942	5.7	7,791	5.5
East North Central	56,326	29.3	40,962	28.9	Arkansas	961	0.5	592	0.4
Ohio	15,506	8.1	11,472	8.1	Louisiana	1,916	1.0	1,430	1.0
Indiana	7,727	3.7	5,502	3.9	Oklahoma	979	0.5	725	0.5
Illinois	14,640	7.6	11,664	8.2	Texas	7,086	3.7	5,045	3.5
Michigan	13,090	6.8	8,364	5.9					
Wisconsin	5,363	2.8	3,960	2.8	Mountain	3,472	1.8	2,244	1.6
					Montana	236	0.1	191	0.1
West North Central	11,809	6.1	8,870	6.3	Idaho	366	0.2	256	0.2
Minnesota	2,806	1.5	2,050	1.4	Wyoming	82	0.1	63	0.1
Iowa	2,287	1.2	1,684	1.2	Colorado	1,194	0.6	782	0.5
Missouri	4,296	2.2	3,251	2.3	New Mexico	150	0.1	108	0.1
North Dakota	72	0.1	63	0.1	Arizona	627	0.3	360	0.2
South Dakota	140	0.1	114	0.1	Utah	711	0.4	417	0.3
Nebraska	747	0.4	536	0.4	Nevada	106	0.1	68	0.1
Kansas	1,460	0.8	1,171	0.8					
					Pacific	22,112	11.5	15,666	11.1
South Atlantic	21,134	11.0	14,355	10.1	Washington	3,029	1.6	2,167	1.5
Delaware	658	0.3	420	0.3	Oregon	1,575	0.8	1,222	0.9
Maryland	3,001	1.6	2,394	1.7	California	17,163	8.9	12,048	8.5
District of Columbia	257	0.1	198	0.1	Alaska	85	0.1	65	0.1
					Hawaii	261	0.1	165	0.1

Note: Detailed figures may not add to the totals because of independent rounding.

in 1964.[7] An SMSA is a county or group of contiguous counties (except in New England) which contains at least one central city of 50,000 inhabitants or more or "twin cities" with a combined population of at least 50,000. In addition to the county or counties, containing such a city or cities, contiguous counties are included in an SMSA if, according to certain criteria, they are essentially metropolitan in character and are socially and economically integrated with the central city. In New England, towns and cities rather than counties are the units used in defining an SMSA. Thus an area may contain not only highly industrialized counties but also adjoining counties which, though primarily residential in character, contribute significantly to the industrial counties' labor force and are socially and economically integrated with the central city.

Each SMSA is designated by the name of the principal city of the area. In addition to the name of the principal city, the area title may include one or two additional city names.

Industry group (2- and 3-digit) statistics as well as all-manufacturing totals are published for SMSA's with 40,000 to 190,000 manufacturing employees. Detailed industry (4-digit) statistics are published for SMSA's with more than 190,000 employees. These industry statistics for each area are presented in table 6 in the report for each State. There are 75 SMSA's with more than 40,000 employees, and 15 with more than 190,000.

[7] Executive Office of the President, Bureau of the Budget, **Standard Metropolitan Statistical Areas**, 1964.

Assignment of Geographic Area Codes.—In the census of manufactures, as in the entire economic census, each individual establishment (plant) was assigned a geographic code that indicated the State, the county, and the city in which it was located. Most manufacturing activities require a permanent structure and fixed equipment so that the location of a plant usually can be specified with little or no ambiguity. Plants which straddle boundary lines are classified as located within the more populous of the two areas in which some part of the plant is located.

In previous censuses, the geographic code was assigned manually to every report after a clerical review of the physical location reported by the respondent. In 1963, the report form was precoded by high-speed electronic equipment prior to mailing through the use of an extensive file of addresses classified by place. Only those reports which indicated differences between the mailing address and the reported physical location were manually coded after receipt.

8. THE CENSUS REPORT FORMS

The diversity of manufacturing activities in the United States made it necessary to use about 200 different report forms to collect information on the products shipped and materials used by the 425 manufacturing industries. In order to obtain the data essential to the census in a manner consistent with cost considerations and reportability by the respondent, it was decided to require detail information only from larger plants. For the numerous smaller plants, typically having less detailed records and representing a very minor portion of manufacturing activity, data requirements were limited to a relatively few key items on a series of short forms. All plants in the annual survey of manufactures sample reported on standard forms irrespective of their employment size. Using the administrative records of the Social Security Administration in conjunction with existing Bureau of the Census records, it was possible to determine correctly, in most cases, the specific questionnaire each manufacturing establishment should receive.

Information was obtained on all 1963 report forms regarding the physical location, Social Security employer identification number, company affiliation, and legal form of ownership. These kinds of information were necessary to assure control over the completeness of coverage (see section 9, Development of the Mailing List), and also permitted the classification of each establishment by geographic location and type of organization. (See section 26, Special Reports.)

Standard Forms.—All ASM establishments and all of the larger non-annual survey establishments received the standard (long) form which contained the full census detail.

Each standard form called for the same general items regardless of the industry: Total employment, total payrolls, production-worker employment and man-hours by quarter, production-worker wages, material costs, value of shipments, fuel and electric energy costs, inventories by type, and capital expenditures by type. However, the forms differed in the detailed inquiries on the quantity and value of products shipped and the quantity and cost of individual materials consumed. There were also miscellaneous inquiries such as type of operation and equipment used, departmental inquiries, special details on delivery operations, etc., that were unique to an individual industry or industry groups.

Information on the gross book value of total fixed assets in place (structures and equipment combined) at the end of 1962 and at the end of 1963, and on rental expenditures for buildings and for equipment during 1963 was requested of establishments in the 1963 Annual Survey of Manufactures sample panel. This special information will be published beginning with the 1964 Annual Survey of Manufactures.

Short Forms.—A short form was mailed to establishments with less than 6 employees except in a few industries where it was sent to those with less than 10 employees. This form required considerably less detail; e.g., total employment and payrolls without any detail on production workers, cost of materials as a grand total, and value of shipments in terms of broad classes of products. No information was requested on inventories or capital expenditures.

However, for the few industries in which small plants account for a significant proportion of the total value of shipments or employment, special modifications were made to collect some detail on the individual products shipped and less frequently on the types of materials used. These industries consisted of logging and sawmills, concrete products, dairy products, meat products, and several printing and publishing industries.

Form MA-101, Manufacturing Plants Under Construction During 1963.—This form was designed to obtain data on capital expenditures by large manufacturing firms for new plants under construction during 1963 but not yet in operation at the end of the year. It was mailed to all multiestablishment companies with 250 employees or more. It was also mailed to any other company which indicated on one of its establishment report forms, in a special check-box section, that it had a plant under construction but not yet in operation. Each such plant was coded geographically and to a 4-digit industry from the description given of its expected activity. The information obtained on form MA-101 was integrated into

new capital expenditures figures in all tables of the 1963 Census of Manufactures. (For further discussion, see section 22, Expenditures for Plant and Equipment.)

Form NC-X6, Central Administrative Offices and Auxiliary Establishments.—Separate reports were required from each multiestablishment company which indicated that it was operating a separate central administrative office or auxiliary (i.e., a warehouse, a research laboratory, a garage, a repair shop, etc.) serving one or more of its operating establishments. Each auxiliary establishment for which a report on form NC-X6 was submitted was classified as to the nature of the activity it performed and as to the 2-digit industry category of the establishment(s) which it primarily served. The form requested information on employment as of March 15 and payrolls for the year, as well as a percentage breakdown of its employment total, by the type of activity that the employees were performing—administrative work, research and development work, warehousing, direct selling, etc. In addition to this information, the report form also collected data on the total sales that were made for the company from the central office or auxiliary, the cost of research and development work done, value of inventories held, and the capital expenditures for structures and equipment.

The information on the central administrative offices (CAO) and auxiliaries has been tabulated separately and appears as part of the Census Bureau's report, *Enterprise Statistics 1963*, Part 2, Central Administrative Offices and Auxiliaries. In that publication, information will appear not only by 2-digit industry of the establishments served but also by type of function performed and industry category of owning company. In the census of manufactures, the employment and payrolls of central administrative offices and auxiliaries serving manufacturing have been added to the figures for operating establishments into the State, county, standard metropolitan statistical area, and city all-manufacturing totals. Wherever industry detail is provided, the employment and payroll at the central administrative offices and auxiliaries appear as a separate 2-digit industry category at the end of the list of industries. In the manufacturing sector, in 1963, there were approximately 5,300 such establishments which accounted for 726 thousand employees with payrolls of $6.6 billion, representing 4 percent and 7 percent, respectively, of the totals of all manufacturing employment and payrolls. It should be noted also that employment of CAO's has been increasing more rapidly than employment of operating establishments, partially the result of the tendency of larger companies to centralize operations formerly carried on a decentralized basis at each plant. (See table F.)

Other Related Forms in the 1963 Economic Censuses:

Form NC-KL, Company Summary Report Form.—This form requested, for the consolidated company, information on payrolls, employment, sales or receipts, inventories, capital expenditures, value of assets, and rental payments. It was restricted to companies with 250 employees or more in the industries included in the economic censuses.

Based on information filed on the establishment reports of the multiestablishment companies, the entire company was classified into 1 of 179 enterprise industry categories developed by grouping the Standard Industrial Classification industries. A special report, *Enterprise Statistics, 1963*, Part 1, General Report on Industrial Organization, provides tables showing the characteristics and diversification of these multiestablishment companies as derived from the information on census establishment reports.

TABLE F. Comparison of Employment and Payrolls at Operating Manufacturing Establishments and Central Administrative Offices and Other Auxiliaries Serving Them

Period	Operating establishments		Central administrative offices and auxiliaries[1]			
					As a percent of total[1]	
	Employees (1,000)	Payrolls (billion dollars)	Employees (1,000)	Payrolls (billion dollars)	Employees	Payrolls
1963	16,234	93.3	726	6.6	4.3	[illegible]
1958	15,423	73.9	602	4.5	3.8	[illegible]
1954	15,645	63.0	453	2.9	2.8	[illegible]
Percentage increase:						
1958 to 1963	6	26	20	47	X	[illegible]
1954 to 1958	-1	17	33	54	X	[illegible]

X Not applicable.
[1]The total is the sum of operating establishments plus auxiliaries.

Form CB-51, Wholesale Sales Branches and Sales Offices of Manufacturing Companies.—As part of the census of business, information was collected on the sales branches and sales offices of manufacturing companies. In addition to figures on employment and payrolls, these forms requested information on inventories held at and sales, by merchandise line, from these locations. The merchandise lines in the census of business for these wholesale branches and offices are very similar to the classes of products used in the manufacturing area. The totals of the two areas cannot be directly compared inasmuch as the sales from the sales branches and offices include products which were bought and resold as well as those of the company's own manufacture.

Special Surveys Relating to the 1963 Census of Manufactures.—In addition to the information collected on the standard 1963 census of business, manufactures, and mineral industries forms, additional information was collected on special survey forms. The census of manufactures publications also contain the data collected in these various special but related surveys, as described below. The publications, described below, appear as chapters in Volume I, Summary and Subject Statistics.

Form MC-D3, Department of Defense Establishments, and *MC-D4, Penal Institutions* were used to collect information on government-owned and government-operated manufacturing establishments. These forms were used to collect information on two types of establishments: (1) Manufacturing facilities owned and operated by the Department of Defense, and (2) prison industries (Federal, District of Columbia, and State). The data were prepared with the cooperation of the Department of Defense, the Department of Justice, and the District of Columbia and State prison systems. For Department of Defense installations, information is provided on employment, man-hours, payrolls, cost and value of work done, by industry group and by State. For prison industries, however, only product data is included in the census of manufactures reports. For a detailed description of the methods used to collect this information and the data presented, see the Special Report, Manufacturing Activity in Government Establishments, at the end of this volume.

Form MC-D12, Supplementary Inquiries for 1962.—In order to reduce the burden of the 1963 census on the respondent and the Census Bureau, information on horsepower rating of equipment in place by type of equipment, fuels consumed by the type of fuel, and electric energy was collected for 1962 and restricted to those establishments included in the annual survey of manufactures. In previous censuses, this information had been requested on the standard census forms. Information is published on these items by industry, by State, and by standard metropolitan statistical area. Within State or standard metropolitan statistical area, 2-digit industry detail is provided wherever possible. For details on this special survey, see Volume I, Summary and Subject Statistics, chapters 6 and 7.

Form MA-175, Report on Shipments to or Receipts for Work Done for the Federal Government Agencies and Their Contractors and Suppliers for 1963.—To measure the impact of government procurement on the economy and on geographic areas, form MA-175 was mailed to approximately 2,500 annual survey of manufactures establishments accounting for over 95 percent of all shipments and receipts of 30 defense-oriented industries which account for the major portion of government procurement. The survey provided information on the value of products shipped to or receipts for work done for Federal agencies, their contractors, subcontractors and suppliers. The information was further subdivided into shipments or receipts on government prime contracts and to other manufacturers in the ultimate performance of Federal Government contracts.

Information on employment and value of shipments by class of product and by Federal agency is provided. Likewise, information is available for States and SMSA's by broad industry groups within each geographic area wherever possible.

Special Survey Form MA-161, Origin of Exports of Manufactured Products.—This report form was mailed to a special subsample of the annual survey of manufactures plants with 100 employees or more and exporting more than $25 thousand per year. The report provides information on the value of manufacturers' exports by State, standard metropolitan statistical area, and by industry of the producing plant.

MC-D13, Industrial Water Use, 1964.—This special survey, although collecting data for the year 1964, was conducted as part of the 1963 Census of Manufactures. The form was mailed to approximately 10,000 establishments which had indicated on their census of manufactures form consumption of 20 million gallons or more of water in 1963. Information is provided on water intake and discharge by industry and by area.

9. DEVELOPMENT OF THE MAILING LIST

The manufacturing plants included in the census of manufactures were identified as part of the overall program to develop the mailing list for the 1963 censuses of business, manufactures, and mineral industries.

The Internal Revenue Service (IRS) maintains a comprehensive list of names and addresses of legal entities with one employee or more which are required to file quarterly tax returns under the Federal Insurance Contributions Act. To each of these legal entities, IRS has assigned a unique employer identification (EI) number. Arrangements were made to obtain this list of EI numbers for the selection of those companies which were to be included in the 1963 censuses of business, manufactures, and mineral industries. Since this list contained many companies not within the scope of the economic censuses, it was matched to a similar list of EI numbers maintained by the Social Security Administration (SSA). In cooperation with IRS, the SSA assigns an industry code to every EI number based on information reported by the taxpayer when he applied for an EI number. Only those EI numbers with industry codes within scope of the economic censuses were included in the basic mailing list.

This list of EI numbers provided the industry code necessary to select the current report form and a payroll size code to determine whether a standard or a short form was to be mailed. However, the list was defective in one basic respect: The EI number applies to a legal entity and not to an individual establishment, the basic unit for which census data is required.

Therefore, it was necessary to supplement this list by contacting all known or possible multiestablishment companies to obtain a list of their individual plants or business locations. In January of 1963, a precanvass form (NC-X1, Listing of Establishments) was sent to all companies that had indicated in the 1958 Census of Manufactures or the 1962 Annual Survey of Manufactures that they were operating at more than one location. In addition, all "apparent" single-establishment companies in the IRS-SSA file of EI numbers with sizeable employment were included in this precanvass.

For the known multiestablishment companies, the Census Bureau prelisted the establishments as they had been last reported to the Census Bureau (the 1958 census except for the manufacturing companies which had reported for their manufacturing establishments in the 1962 Annual Survey of Manufactures). The company was requested to update this list by deleting closed locations, correcting the addresses, reporting the current EI numbers used for each plant, as well as adding any locations operated but not already included in the listing. The EI numbers reported for these multiestablishment companies were excluded from the list of EI numbers obtained from IRS-SSA prior to mailing the 1963 census report forms. Thus, the 1963 Census of Manufactures list for single-establishment companies was obtained from the IRS-SSA, but the list of plants of multiunit companies was obtained directly from those companies by a special precensus survey.

While the IRS-SSA list was generally adequate in providing sufficient industry and size information to determine the proper form for mailing, a number of the EI numbers did not have precise industry or size information associated with them. A special form (NC-X3, General Report) was mailed to all such companies in the 1963 censuses of business, manufactures, and mineral industries. Since it was assumed that these establishments were quite small, only limited statistics were required. On the basis of the information reported, these establishments were coded and included in the basic tabulations. If the NC-X3 indicated substantial activity, the company was recontacted with a standard census form.

The 1963 census was distributed and returned by mail. The very large complex multiestablishment companies were mailed their report forms in November 1963 to give them as much lead time as possible to meet the substantial demands of the 1963 census on their statistical staffs. Report forms for the smaller companies were mailed in January 1964. Collection was completed by August 1964. All mailing and receiving, including the various reminder mailings as well as routine editing, coding, and card punching, was done at the Census Bureau's Operations Office in Jeffersonville, Ind. The more difficult problem reports and all reports from very large companies were sent to Washington for review prior to punching. The punched data were transmitted to Washington through a telephone computer link-up and all computer processing, review of the tabulated data, and the preparation of the publications were performed there.

10. COMPLETENESS OF COVERAGE AND ACCURACY OF THE DATA

Since the 1963 mailing list was considered to be complete, no field coverage check was conducted. There was a concerted effort to assure completeness of coverage through systematic reminders at 4- to 6-week intervals including the use of certified mail, telegrams and, for the larger companies, telephone calls.

Considerable attention has been devoted to assuring completeness and correctness of the reporting by large companies. In the early stages of processing, the individual establishment reports of the very large companies were reviewed along with the company summary report, form NC-K1, to make certain that the company had included reports for all its establishments and subsidiaries and that there was no duplication in reporting among manufacturing, minerals, central offices, and sales branches and offices. The NC-K1 was also a vehicle for the company to report changes in ownership since the census precanvass was

conducted in the preceding year. Accurate company affiliation information is necessary, it should be noted, to enable the Census Bureau to review the tabulations to assure confidentiality of the data; to provide statistics for the "enterprise statistics" program; and, in manufacturing, to prepare the company concentration ratios by industry and product class. Part 2 of form NC-K1 required that the parent company reconcile its payroll figures by employer identification numbers filed with the Internal Revenue Service to those reported on the individual censuses of manufactures, business, and mineral reports. As a result of this comparison, omissions were detected as well as duplication of the reporting within the census establishment file.

As part of the computer edit of the data, all "annual suvey of manufactures" establishments in the census were matched to the list of establishments in the 1962 Annual Survey of Manufactures. All large unmatched establishments were reviewed to make certain that plants which changed ownership, were newly established, or had been closed down since 1962 were properly handled. Furthermore, during the review of the published data, whenever there was a significant change from the previous year in the totals for each industry or geographic area, the reports were checked out individually to make certain that there was no inadvertent omission or duplication in reporting between years, and that the change was valid.

All report forms in manufacturing were audited by the computer. The figures reported in 1963 by each of the 60,000 annual survey of manufactures establishments were compared to those reported in 1962. Establishments with significant increases or decreases in any data item or with significant changes in selected operating ratios (e.g., cost of materials per dollar of shipments, payroll per employee, production-worker wages per manhour, etc.) were identified for subsequent review by the Bureau's statisticians. Small establishments with problems were tentatively accepted or modified by the computer but annotated for subsequent examination.

The operating ratios of the 250,000 smaller establishments not in the annual survey of manufactures were edited against industry averages developed from the 1958 Census of Manufactures and brought up to date through the 1962 Annual Survey of Manufactures data. In the review of the tabulations prior to the publication of the final reports, the selected operating ratios for all establishments were analyzed and the mean ratio for all establishments in each industry determined. A frequency distribution of establishments according to operating ratio class was prepared, and those establishments whose ratios were more than two standard deviations from the industry average were isolated as "outliers," examined and, if necessary, corrected. A similar type of analysis was made for the individual products shipped and the individual materials consumed. A unit value was calculated for each item reported by an establishment. An industry average unit value was also calculated and a frequency distribution tabulation of unit values prepared. Extreme unit-value cases were isolated and corrected during the preliminary and final table review.

II. EXPLANATIONS OF TERMS USED IN COLLECTION AND PUBLICATION OF DATA

11. EMPLOYMENT AND RELATED ITEMS—GENERAL

The census of manufactures provides information on employment and payrolls at operating establishments and central administrative offices and auxiliaries. The standard form for operating establishments collected the number of production workers by quarter and all other employees as of the 15th of March, as well as annual payrolls for production workers and other employees separately. Form NC-X6, Central Administrative Offices and Auxiliaries, collected figures on employment as of March 15 and payrolls for the year.

In presenting the data, the employment and payrolls of central administrative offices and auxiliaries which serve manufacturing plants are included in the all-industries totals in every summary table (U.S., State, standard metropolitan statistical area, county, and city). However, whereas the operating establishments were coded to a 4-digit manufacturing industry, the administrative offices and auxiliaries were coded only to the 2-digit industry group of the establishments they served. Thus, in all tables with industry detail, the administrative offices and auxiliaries are shown as a separate industry group following the industries in Major Groups 39 and 19.

Separate statistics for all central administrative offices and auxiliaries including those of nonmanufacturing companies will be published as part of the 1963 censuses of business, manufactures, and mineral industries in *Enterprise Statistics 1963*, Part 2, Central Administrative Offices and Auxiliaries. In that publication, information will appear not only by 2-digit industry of the establishments served but also by type of function performed and industry category of owning company.

12. EMPLOYMENT OF OPERATING MANUFACTURING ESTABLISHMENTS

All Employees.—The category "all employees" comprises all full-time and part-time employees on the payrolls of operating manufacturing establishments who worked or re-

ceived pay for any part of the pay period which included the 12th and ended nearest the 15th of the months specified on the report form. At the all-industry level, the employees of central administrative offices and auxiliaries are included. Included are all persons on paid sick leave, paid holidays, and paid vacations during these pay periods. Excluded are members of the Armed Forces and pensioners carried on the active rolls but not working during the period. Officers of corporations are included as employees; proprietors and partners of unincorporated firms, however, are excluded from the total.

Production and Related Workers.—This category comprises workers (up through the working foreman level) engaged in fabricating, processing, assembling, inspection, receiving, storage, handling, packing, warehousing, shipping (but not delivering), maintenance, repair, janitorial, watchman services, product development, auxiliary production for plant's own use (e.g., power plant), recordkeeping, and other services closely associated with these production operations at the establishment covered by the report. Supervisory employees above the working foreman level are excluded from this category.

All Other Employees.—"All other employees" are nonproduction personnel of the manufacturing establishment, including those engaged in the following activities: Factory supervision above the working foreman level, sales (including driver salesmen), sales delivery (highway truck drivers and their helpers), advertising, credit, collection, installation and servicing of own products, clerical and routine office functions, executive, purchasing, financing, legal, personnel (including cafeteria, medical, etc.), professional, and technical. Also included are employees on the payroll of the manufacturing establishment engaged in the construction of major additions or alterations to the plant and utilized as a separate work force.

Average Employment.—The 1963 Census of Manufactures report forms requested employment figures for "production and related workers" for four selected pay periods (i.e., production worker midmonth employment in March, May, August, and November). For "all other employees" only a mid-March figure was requested. Thus, the "annual average" of operating establishments is composed of an average of the four monthly figures for the "production workers" plus the March figure for "all other employees."

This approach was initiated in the intercensal annual surveys of manufactures to simplify the schedule format and lighten the reporting burden of respondents, since it was found that the average of these selected pay periods approximates very closely the average employment for the year that would be obtained from the 12 pay periods for almost all industries.

The employment figure shown for all industries in most tables is the 4-month average.

For a few highly seasonal industries, production-worker figures were collected for all 12 months and are shown in Volume II, table 3, for those industries.

13. PAYROLLS OF OPERATING MANUFACTURING ESTABLISHMENTS

For each industry, this total includes the gross earnings paid in the calendar year 1963 to all employees on the payroll of operating manufacturing establishments. Respondents were told they could follow the definition of payrolls used for calculating the Federal withholding tax. It includes all forms of compensation such as salaries, wages, commissions, dismissal pay, all bonuses, vacation and sick leave pay, and compensation in kind, prior to such deductions as employees' Social Security contributions, withholding taxes, group insurance, union dues, and savings bonds. The total includes salaries of officers of these establishments, if a corporation; it excludes payments to the proprietor or partners, if an unincorporated concern. Also excluded are payments to members of Armed Forces and pensioners carried on the active payroll of manufacturing establishments.

The 1963 census definition of payrolls, identical to that recommended to all Federal statistical agencies by the Bureau of the Budget, is also the same as the 1958 census definition. It should be noted that this definition does not include employers' Social Security contributions, or other nonpayroll labor costs such as employees' pension plans, group insurance premiums, and workmen's compensation.

As in the case of employment figures, the payrolls of separate central administrative offices and auxiliary units of multiestablishment companies are not included in the totals for individual industries or industry groups.

14. MAN-HOURS OF PRODUCTION AND RELATED WORKERS

This total consists of all plant man-hours of production and related workers as defined above. It represents all man-hours worked or paid for at the plant including actual overtime hours (not straight-time equivalent hours.) It excludes hours paid for vacations, holidays, or sick leave, when the employee was not at the plant. Where employees elected to work during the vacation period, only actual hours worked by such employees were reported.

Man-hours were generally well reported except in some industries, like apparel, where work is commonly performed on a piece-rate basis. However, man-hours were not collected for the very small establishments which were mailed special short forms (see section 8). Experience has shown that these small establishments have difficulty in distinguishing between production and other types of employees. Man-hours were estimated for these small establishments as well as for other nonreporters. Because estimating was largely confined to small establishments, there is no significant qualification to the validity of overall industry and geographic area totals for man-hours, except for sawmills and a few other industries characterized by small establishments. However, the man-hour figures for establishments with fewer than 10 employees, shown in the size of establishment tables, should be interpreted with this factor in mind.

15. MATERIALS

Cost of Materials, Etc., Consumed.—A summary inquiry on the 1963 census report forms requested information on the cost of materials, supplies, semifinished goods, fuels, and electric energy, actually consumed or put into production during the year and the cost of products purchased for resale, by each manufacturing establishment, whether purchased, withdrawn from inventories, or received from other establishments of the company. Included also were the costs of materials supplied by the establishment which were processed elsewhere on contract for the establishment. (The products produced elsewhere under contract for the establishment are included in the value of shipments of the establishments; see section 16, value of shipments).

"Cost" was defined as the direct charges actually paid or payable for items consumed or put into production during the year, after discounts, and including freight charges and other direct charges incurred by the establishment in acquiring the materials.

To arrive at the industry total "cost of materials, etc.," separate figures were obtained for (a) the total delivered cost of all raw materials, semifinished goods, parts, components, containers, scrap, and supplies consumed or put into production in 1963; (b) the amount paid for electric energy purchased; (c) the amount paid for all fuels consumed for heat, power, or the generation of electricity; (d) the cost of work done by others on materials or parts furnished by manufacturing established (contract work); and (e) the cost of products bought and resold in the same condition.

It should be noted that the cost of fuel consumed under "c" above does not include fuel used as a material in the manufacturing process; for example, coal used in the production of coke. Such costs were included with other materials cost in category "a" above.

The total excludes the cost of services used, such as advertising, insurance, telephone, etc., and developmental, research, and consulting services of other establishments. It also excludes overhead costs, such as depreciation charges, rent, interest, royalties, etc., and it excludes materials, machinery, and equipment used in plant expansion or capitalized repairs which are chargeable to fixed assets accounts.

For materials received from other plants of the same company or from a central materials depot (whether at the same or different physical location), the respondent was asked to value the items at their full economic value as produced, plus freight and other direct handling charges. The respondent was asked to check, where possible, that reported costs equaled the value of shipments reported for the items by the company's plant which produced and transferred the goods plus the freight and other direct charges (see value of shipments, section 16).

A summation of industry cost of materials figures to industry group totals results in large and unknown amounts of duplication, owing to the addition of costs reported by related industries engaged in successive fabrication stages in the production of finished manufactured products. For this reason, cost-of-materials figures shown at the industry group (2- and 3-digit) and all-industry levels must be used with caution. With some important exceptions (such as refrigeration machinery, radios and television receiving sets, and motor vehicles and parts), this duplication is not significant within individual 4-digit industries.

Individual Materials Consumed.—In addition to the total cost of materials which every establishment was requested to report, quantity and cost information was collected on 633 specific materials.

Of these materials, 314 were "complete coverage" materials; i.e., every industry that consumed appreciable quantities of the material was canvassed so that the data would represent at least 90 percent of manufacturing consumption. For the remaining 319 "partial coverage" materials, information on consumption was obtained on a more limited basis, generally only in those industries in which the materials were important inputs. Consumption information was also collected for an additional 492 items which were produced and consumed in the same plant as part of the product sections of the report forms.

Because American industry uses an enormous variety of materials, the number of materials for which "complete coverage" consumption data (90 percent or higher) were ob-

tained had to be strictly limited. The selection of a particular material for such coverage was, therefore, based on the following criteria:

(1) The importance of the material as measured by the total value of U.S. consumption of the material;

(2) The percentage of total consumption accounted for by manufacturing establishments;

(3) The availability of consumption information from manufacturers' records; and

(4) In certain instances, other factors such as the strategic importance of the material or the availability of historical data on the use of the material.

The materials included on a limited coverage basis were chosen not only because they constituted important inputs for particular industries but frequently because they provided information necessary to classify plants by SIC industry.

The individual materials are shown by industry of the consuming establishment in Volume II, table 7's. In Volume I, Summary and Subject Statistics, information is shown for most of the complete-coverage materials according to industry and geographic area of consuming establishment.

The data on materials consumed relate generally to the quantity and cost of materials purchased or transferred from other plants of the same company. However, for selected materials which are also importantly produced for use within the same establishment, information was requested on such "captive" production in quantity terms only.

Some undercoverage exists in the statistics for most individual materials. The undercoverage results from the fact that:

(1) Individual materials consumption information was obtained only from establishments using one of the census of manufactures standard forms, except on industries for which the short forms were modified to request consumption of a limited number of important materials. For the most part, therefore, plants with a very small number of employees are not represented in these statistics.

(2) Establishments consuming less than a specified amount of material were not requested to report consumption of the material separately. For the majority of individual materials, the mininmum amount was $5,000.

The use of such cutoffs, as well as the use of short forms, is not believed to have had a significant effect on the totals for most materials. However, for industries where a sizeable proportion of the activity is accounted for by small establishments or where a specified material is used in relatively small quantities, the above limitations may be of some consequence.

16. PRODUCTS

Value of Shipments.—Except in a few industries, the respondents were instructed to report net selling values, f.o.b. plant, after discount and allowances and excluding freight charges and excise taxes. In a few industries, specifically noted in the text of the industry chapters, Volume II, delivered prices were acceptable if delivery was included as an integral part of the plant operations, such as in the milk and bakery industries.

Manufacturers were asked to include as products shipped, not only the products made in the establishment but also those made elsewhere under contract from the materials owned by the establishment. Included were all products sold, transferred to other plants of the same company, or shipped on consignment.

In addition, manufacturers reported receipts for contract work performed for others, resales (i.e., the value of all products resold without further processing), receipts for miscellaneous activities such as sale of scrap and refuse, and the value of installation and repair work performed by the plant employees. Although the value of products bought and resold without further processing is included in the value of shipments totals for each industry, it is excluded from the figures for individual products or classes of products.

Multiestablishment companies were asked to report value information for each establishment as if it were a separate economic unit. They were instructed to report the value of all products transferred to other plants of the company at their full economic value: i.e., to include, in addition to direct cost of production, a reasonable proportion of company overhead and profits.

Individual Products.—In the 1963 census program, information was collected on the output of approximately 10,000 individual product items. The term "product" as used in the census of manufactures represents the finest level of detail for which output information was requested. Consequently, it is not necessarily synonymous with the term product as used in the marketing sense. In some cases it may be much more detailed and in other cases it is more aggregative. For example, "pharmaceutical preparations" was distributed

into nearly 100 items, whereas, "automotive gasoline" was reported as a single item.

Some 6,000 of the product items were listed separately on the 1963 census report forms. Data for the remaining 4,000 products were obtained in the monthly, quarterly, or annual surveys comprising the Current Industrial Reports series of the Census Bureau.[8] Totals for the year 1963 for these items as derived from the commodity surveys are shown in the "products shipped" table (table 6) in the industry chapters of Volume II together with the tieline total value collected in the census for reconciliation. Appendix F contains a complete listing of the surveys in the Current Industrial Reports program with page references in Volume II where the data appear.

The list of products for which separate information was collected was prepared after consultation with industry and government representatives. Comparability with previous figures was given considerable weight in the selection of product categories so that comparable 1958 information is presented for most products.

Typically, both quantity and value of shipments information was collected. However, if there was no meaningful physical quantity measure that could be reported by manufacturers, only value of shipments was collected.

As mentioned earlier, shipments include both commercial shipments and transfers of products to other plants of the same company. For industries in which a considerable portion of the total shipments are transferred to other plants of the same company, separate information on interplant transfers was also collected. Moreover, for products which are used to a large degree within the same establishment as materials or components in the fabrication of other products, total production and often consumption of the item within the plant was collected. Typically, the information on production was also collected for products for which there are significant differences between total production and shipments in a given year because of wide fluctuations in finished goods inventories. Alternate measures of output of products, such as value of work done for products with long production cycles, were used as appropriate and feasible.

Classes of Products.—For the purpose of summarizing the product information, the separate products were aggregated into classes of products which were, in turn, grouped into all primary products of each industry. The code structure used is a 7-digit number for the individual product, a 5-digit code for the class of product, and a 4-digit code for the total primary products in an industry (see section 6 for application of coding structure to the assignment of SIC codes for establishments).

The 10,000 product items in the 1963 census (including products from the Current Industrial Reports program) were grouped into approximately 1,100 separate classes. Products were grouped into product classes to bring out significant differences in the broad types of products within a 4-digit industry. General similarity of the kind or purpose of the products or of the manufacturing processes, type of markets, or of materials used, were the basis for product combinations. The economic significance of the class was also taken into account; residual products of an industry were grouped when the products were not sufficiently significant in dollar value to warrant separate classes.

As a result of the increased number of respondents included in the product-class shipments totals, these categories lend themselves to many more cross tabulations than do the 7-digit products, without disclosing information about the operations of individual companies. In the industry chapters of Volume II, table 6D provides information on the value of shipments of product classes by State; and table 5B, by industry of the establishment producing them. The latter table is the best vehicle for showing the primary and secondary product mix of an industry, as well as the interrelationship between the 4-digit industry value of shipments and the 4-digit product group value of shipments. In table 8, the product class is used to provide finer industry-type general statistics by classifying establishments within an industry according to the degree to which they specialize in producing a specific class of products.

The class of product concept was incorporated by the Census Bureau into its own program with the 1947 Census of Manufactures after it developed the technique in the compilation of World War II production statistics. Product classes formed the basis of collecting product information in the annual survey of manufactures when that survey was initiated in 1949. The classes have been revised over the succeeding years to improve the balance and significance of product combinations within each industry and to keep abreast of the growth and decline of products.

17. INDEXES OF PRODUCTION AND UNIT VALUE.

Based on the type of quantity and value statistics shown in table 6A's of the Industry Volume, preliminary indexes of production and unit value (value of shipments divided by quantity of shipments) have been constructed for the primary products of the industry produced or shipped by all producers, including those in other industries. These indexes are shown in table 6B's of the industry

[8] See 1963 Census of Manufactures, MC63-2, **Numerical List of Manufactures Products**, and MC63-1, **Alphabetic List of Manufactures Products.**

chapters. The 1958 unit values were used as weights in construction of a weighted aggregative production index. A unit-value index, weighted by quantity of production or shipments, was also constructed. The latter index was used, where necessary, to deflate value of shipments of products for which no satisfactory quantity data were available.

A special census of manufactures report will be issued, in cooperation with the Federal Reserve Board, on indexes of production, consolidating the information shown in the 6B tables into group and total indexes and discussing in some detail the objectives and methodology of the indexes and the data problems and limitations. That report will contain revisions of the table 6B indexes and will include indexes for some industries not previously published.

18. INDUSTRY AND COMMODITY APPROACHES TO VALUE OF SHIPMENTS

In the census of manufactures tables, value of shipments figures are shown for 4-digit industry and 4-digit product groups which are primary to an industry. Both categories are identified by the same 4-digit number and title. However, the two sets of figures must be distinguished carefully in use.

Under the industry approach, each plant is assigned to one or the other of the approximately 425 4-digit industries. This is done primarily to secure information on payrolls, man-hours, cost of materials, value added by manufacture, and other matters which relate to the operations of the entire plant. As part of this process, the entire shipments of the plant are also assigned to a particular industry. This will include its output not only of products classified in the industry (primary products) but of products classified in other industries as well (secondary products) and miscellaneous receipts and resales. The value of shipments on an industry basis appears in tables described as "General Statistics" (e.g., most tables in Volume I; and tables 1, 2, 3, 4, and 8 in Volume II).

Tables 6A through 6C in the industry chapters of Volume II are tabulated on a commodity basis and provide value-of-shipments figures for 4-digit product groups as well as 5-digit product classes and 7-digit products on a wherever-made basis. The 4-digit value figures are derived by aggregating the values of individual products (or product classes) shipped, irrespective of the industry code of the establishment shipping them. Thus, the 4-digit product-group total avoids the complications of secondary products and miscellaneous receipts inherent in the 4-digit industry value of shipments.

From census to census, the value figures for some 4-digit product groups show greater stability than the comparable 4-digit industry value of shipments. The latter includes the contribution of some establishments which are highly diversified and only marginally coded to the industry. Minor and temporary shifts in product mix could reclassify such establishments from one industry to another without any substantial or permanent change in their operations. In the annual survey of manufactures and the 1963 Census of Manufactures, this erratic shifting was minimized by the application of a resistance factor which required that large establishments (100 employees or more) be reclassified only if there was a very substantial shift in product mix or evidence that the newer product mix remained stable over a number of years. (See also section 6 above.)

19. DUPLICATION IN COST OF MATERIALS AND VALUE OF PRODUCTS

The aggregate of the cost of materials and value of shipments figures for industry groups and for all manufacturing industries includes large amounts of duplication since the products of some industries are used as materials by others. With some important exceptions, such as motor vehicles and parts, this duplication is not significant within individual 4-digit industries. However, it is significant at the 2-digit and 3-digit industry groups because these totals often include industries which represent successive stages in the production of a finished manufactured product. Examples are the addition of flour mills to bakeries in the "Food Group" and the addition of pulp mills to paper mills in the "Paper and Allied Products Group" of industries. Estimates of the overall extent of this duplication indicate that the value of manufactured products exclusive of such duplication—the value of finished manufactures—tends to approximate two-thirds of the total value of products reported in the census of manufactures.

Because the amounts of duplication contained in the cost of materials and value of products figures cannot be measured with any degree of precision, these data are not shown in the geographic area tables (Volume III) and caution is urged with their use when they are provided at the 2- and 3-digit industry group level in Volumes I and II.

Even where no significant amount of duplication is involved, value of shipments figures are deficient as measures of the relative economic importance of individual manufacturing industries or geographic areas because of the wide variation in ratio of materials, labor, and other processing costs to value of shipments, both among industries and within the same industry.

The difference between the industry and the commodity approach can be illustrated by the example of fabricated structural steel.

While the major share of the output of these products comes from plants which are principally engaged in their production, substantial quantities are also manufactured by plants classified in other industries, such as boilershop products, sheet-metal work, and miscellaneous metal work. At the same time, plants classified in the fabricated metal products industry also manufacture products of other industries. The resultant overlapping is evident from the excerpt from table 5B in the Industry Volume, below.

Thus, it will be seen that of the total shipments of $1,916 million by plants classified in the fabricated structural metal industry, $1,432 million consisted of products of this industry, while $237 million consisted of products of other industries, and $247 million of miscellaneous receipts. Shipments of fabricated structural steel products totaled $1,604 million, of which $172 million was contributed by plants classified in other industries.

It should be noted that the figures shown in table 5B for the total value of shipments of the 5-digit product classes and the 4-digit product groups are the subtotals and totals of the individual products in table 6A which bear the same first 5-digit and 4-digit code numbers.

In order to measure the extent to which industry and product statistics may be compared, two measures have been developed—the "specialization ratio" and the "coverage ratio." The specialization ratio measures the extent to which the plants in an industry specialize in making the products primary to that industry. It is derived by dividing the total output (both primary and secondary products) of the industry's plants into their output of products primary to the industry. Thus, in the above illustration, the specialization ratio is 0.86; that is, shipments of fabricated structural steel products account for 86 percent of all products made and shipped by plants in that industry (1,432 ÷ 1,669 = .86). The coverage ratio measures the extent to which the products primary to an industry are shipped by plants classified in that industry. In the illustration, the coverage ratio is 0.89; that is, 89 percent of all shipments of fabricated structural steel products was made by plants primarily engaged in the manufacture of these products (1,432 ÷ 1,604 = .89). These ratios appear in tables 1 and 5A in the industry chapters, Volume II, and in appendix B, industry descriptions, Volumes I and III.

In table G, industries are grouped by 1963 specialization and coverage ratios. In 1963, as in 1958, approximately 95 percent of manufacturing employment is included in industries with specialization of 80 percent or higher. Nine of 412 industries, for which the industry (primary product) specialization ratio was published for 1963, had ratios of 100 percent and 218, with 56 percent of the employment in all industries for which the ratios were published, had ratios between 90 and 99 percent. Only 29 of the 412 industries showed ratios below 80 percent. The higher the ratio, the smaller the output of secondary products; conversely, the lower the industry specialization

Excerpt from table 5B in Industry Chapters– INDUSTRY PRODUCT ANALYSIS–VALUE OF SHIPMENTS: 1963

(Millions of dollars)

Product class code	Class of products and miscellaneous receipts	All industries	Fabricated structural metal (SIC 3441)	Other industries
	Total shipments of the industry	(X)	1,916	(X)
3441-	Fabricated structural steel, total	1,604	1,432	172
34411	Fabricated structural metal for buildings	984	894	[1]90
34412	Fabricated structural metal for bridges	225	210	[2]15
34413	Other fabricated structural metal	287	221	[3]66
34410	Fabricated structural metal, n.s.k.	108	107	1
.....	Secondary products	(X)	[4]237	(X)
.....	Miscellaneous receipts (contract work, repair work, sales of scrap, resales, etc.)	(X)	247	(X)

[1]Includes $21 million shipped from industry 3443, boiler shop products; $11 million shipped from industry 3444, sheet-metal work; $10 million from industry 3449, miscellaneous metal work, n.e.c.; and $7 million from industry 3731, shipbuilding and repair.

[2]Includes $2 million shipped from industry 3443, boiler shop products.

[3]Includes $9 million shipped from industry 3443, boiler shop products, and $2 million from industry 3446, architectural metal products.

[4]Includes the following products: 34421, metal doors and frames (except storm doors), $7 million; 34422, metal window sash and frames (except storm sash), $3 million; 34432, fabricated steel plate, $31 million; 34438, metal tanks and vessels, custom fabricated at the factory, $7 million; 34441, sheet-metal roofing, siding, and drainage equipment, $15 million; 34442 culverts, flumes, irrigation pipes, $8 million; and 34443, other sheet metal work, $8 million.

TABLE G. Frequency Distribution of Industries by 1963 Primary Product Specialization and Coverage Ratios

Ratio class	Primary product specialization ratio			Coverage ratio		
	Number of industries	Employees		Number of industries	Employees	
		Number (1,000)	Percent of total		Number (1,000)	Percent of total
Total	[1]412	15,937	100	[2]413	15,494	100
100 percent	9	163	1	15	583	4
90 to 99 percent	218	8,954	56	186	8,220	53
80 to 89 percent	156	5,760	36	121	4,021	26
70 to 79 percent	21	631	4	45	1,436	9
60 to 69 percent	6	409	3	23	672	4
Under 60 percent	2	20	([3])	23	562	4

[1]Excludes 13 industries with 297 thousand employees.
[2]Excludes 12 industries with 740 thousand employees.
[3]Less than 0.5 percent.

ratio, the higher the output of secondary products. Lower industry specialization ratios give evidence of diversity of output by an industry and overlap with other industries. Over time, decreasing industry specialization ratios would be a manifestation of the need for revision of the classification structure.

20. VALUE ADDED

Value added by manufacture is derived by subtracting the total cost of materials (including materials, supplies, fuel, electric energy, cost of resales and miscellaneous receipts) from the value of shipments (including resales) and other receipts and adjusting the resulting amount by the net change in finished products and work-in-process inventories between the beginning and end of the year.[9]

[9] For a few industries (e.g., aircraft, ship building) where value of work done is substituted for value of shipments, no adjustment is made for change in inventories. In a few other industries where value of production is collected, the inventory adjustment is made only on the basis of change in work-in-process inventories.

Value added avoids the duplication in the value of shipments figure which results from the inclusion of the shipments of establishments producing materials and components along with the shipments of establishments producing finished products. It does not exclude, as described in the paragraph below, purchased services. Nevertheless, it is considered to be the best value measure now available for comparing the relative economic importance of manufacturing among industries and geographic areas.

Value added by manufacture should not be confused with "national income originating in manufacturing," as presented in the national income by industrial origin estimates compiled by the Office of Business Economics (OBE), Department of Commerce. (See tables H and I.) The latter measure is the sum of factor costs incurred by an industry in production and is, therefore, a more "net" concept of value added than that used in the census of manufactures. "Income originating" excludes,

TABLE H. Comparison of National Income Originating in Manufacturing and Value Added by Manufacture

(In billions of dollars)

Year	National income originating in manufacturing[1]	Value added by manufacture	Col. (1) divided by col. (2)	Year	National income originating in manufacturing[1]	Value added by manufacture	Col. (1) divided by col. (2)
1963	143.8	192.1	0.75	1956	113.1	144.9	.78
1962	137.0	179.3	0.76	1954	94.6	117.0	.81
1961	125.1	164.2	0.76	1947	59.5	[2]74.3	.8
1960	125.8	164.0	0.77	1939	18.1	24.5	.74
1959	124.0	161.3	0.77	1935	13.4	18.5	.72
1958	107.7	141.5	0.76	1933	7.7	14.0	.55
1957	116.3	147.8	0.79	1929	21.9	30.6	.72

[1]Source: National Income and Product Accounts of the U.S., Survey of Current Business, August 1965, p. 42; July 1966, p. 15.
[2]1947 and earlier figures are unadjusted value added.

TABLE I. Comparison of National Income Originating and Value Added, by Major Industry Group: 1963

(In billions of dollars)

Code	Industry group description	National income originating[1]	Value added by manufacturing	Col. 1 divided by col. 2
	Manufacturing	143.8	192.1	0.75
	Nondurable goods	57.5	83.4	0.69
20	Food and kindred products	13.4	21.8	0.61
21	Tobacco manufactures	1.2	1.7	0.71
22	Textile mill products	4.7	6.1	0.77
23	Apparel and other fabricated textile products	5.6	7.9	0.71
26	Paper and allied products	5.1	7.4	0.69
27	Printing, publishing, and allied industries	7.3	10.5	0.70
28	Chemicals and allied products	10.4	17.6	0.59
29	Petroleum refining and related industries	4.6	3.7	1.24
30	Rubber and miscellaneous plastics products	3.3	4.6	0.72
31	Leather and leather products	1.7	2.1	0.81
	Durable goods	86.2	108.7	0.79
24	Lumber and wood products, except furniture	3.5	4.0	0.88
25	Furniture and fixtures	2.3	3.1	0.74
32	Stone, clay, and glass products	5.0	7.0	0.71
33	Primary metal industries	11.5	15.3	0.75
34	Fabricated metal products	9.2	11.8	0.78
35	Machinery, except electrical	14.0	17.3	0.81
36	Electrical machinery	12.3	17.0	0.72
19	Transportation equipment and ordnance, except motor vehicles	10.4	25.6	0.87
37	Motor vehicles and motor vehicle equipment	11.8		
38	Instruments	3.5	4.0	0.88
39	Miscellaneous manufacturing industries	2.5	3.6	0.69

Source: Survey of Current Business, July 1966 p. 15.

in addition to cost of materials, such other costs as depreciation charges, State and local taxes (other than corporate income taxes), allowance for bad debts, and purchases of services from nonmanufacturing enterprises, such as contract costs involved in maintenance and repair, services of development and research firms, services of engineering and management consultants, advertising, telephone and telegraph expense, insurance, royalties, patent fees, etc.

In part, the national income originating estimates are prepared from company rather than establishment data. This method results in the inclusion of some part of the net value added by nonmanufacturing establishments of companies classified as being primarily manufacturing, and conversely, in the exclusion of some part of the net value added by manufacturing establishments of companies classified as primarily *nonmanufacturing*. It is believed that for manufacturing as a whole the net effect increases income originating. (in fact, in the Petroleum and Coal Products major industry group, nonmanufacturing activities of manufacturing companies are so significant that this is the one major industry group in which OBE "income originating" exceeds Census "value added by manufacture.")

Figures are not available to permit a reconciliation of the estimates for value added in manufacturing and the national income originating in manufacturing for the current period. However, in 1957, the Census Bureau conducted a special survey, MC-D11, "Selected Costs and Assets of Manufacturing Establishments," which collected information on some of the costs included in value added for services purchased from other sectors or excluded from the national income estimates. These specific costs which accounted for about $15 billion of the $148 billion of value added in 1957 were maintenance and repairs, $4.5 billion; insurance, $.7 billion; property taxes, $1.5 billion; rental payments, $1.4 billion; and depreciation, $7.3 billion. The residual value added, $132 billion was approximately $16 billion in excess of national income of $116 billion.

Table J presents an approximate reconciliation of national income and value added figures for manufacturing in 1957. The national income estimates for payrolls and other fac-

TABLE J. 1957 Comparative Statistics on Value Added and National Income in Manufacturing

(In billions of dollars)

Item	Value added	National income[1]
Total	$147.8	$112.5
Payrolls	89.4	87.9
Payrolls of operating manufacturing establishments	76.4	
Supplements to wages in operating manufacturing establishments	6.0	[2]80.6
Payrolls of central administrative offices and auxiliaries, sales branches and offices of manufacturing companies	[4]7.0	[3]7.2
Other factor incomes (Corporate profits, proprietary income)	24.6	24.6
Costs of manufacturing establishments reported on MC-D11	15.4	(X)
Not part of national income:		
Depreciation	7.3	(X)
Property taxes	1.5	(X)
Probably included in other sectors:		
Maintenance and repairs	4.5	(X)
Rental payments	1.4	(X)
Insurance	0.7	(X)
Other costs (Company overhead (other than payrolls included above); e.g., depreciation, business taxes, and services purchased at the company level; and services purchased directly by plants (advertising, legal, accounting, and other professional services; communications, patent fees, royalties, travel costs, etc.)	18.4	(X)

(X) Not applicable.
[1]Prior to 1958 revisions of national income.
[2]Payrolls.
[3]Supplements to wages.
[4]Estimated based on figures reported for 1958 in the census of business, manufactures, and minerals.

tor income in that year are based on the unrevised national income figures which are somewhat lower than the revised estimates appearing in table H. It should be noted that the labor costs included in national income and value added are reasonably close despite the fact that they are computed on a slightly different basis. If the proprietary and profit incomes of the company-based national income estimates are allocated to the establishments included in the census of manufactures, value added exceeds national income by $35 billion of which $15 billion is attributable to costs reported on survey MC-D11. Somewhat more than half of the $35 billion excess represents the inclusion in value added by manufacture of purchased business services arising in other economic sectors; the remainder reflects conceptual differences arising from the inclusion in value added of indirect business taxes and depreciation which are excluded by definition from national income.

21. INVENTORIES

The value of beginning-of-year and end-of-year inventories, respectively, held by each manufacturing establishment was obtained in the 1963 census. Separate inventory figures were requested for (1) finished products; (2) work in process; and (3) materials, supplies, fuel, and other inventories.

Respondents were asked to report their inventories at approximate current costs, if feasible; otherwise "at book values." Since different methods of inventory valuation are used (LIFO, FIFO, etc.), the definition of the value of inventories aggregate for all establishments in an industry is not precise. The figures on change in inventory between the beginning and the end of the year are of considerably greater significance.

In using inventory data by stage of fabrication for all industries and at the 2-digit industry level, the following should be noted: An item treated as a finished product by an establishment in one industry may be reported as a raw material by another establishment in a different industry. For example, the finished product inventories of a steel mill would be reported as raw materials by a stamping plant. Such differences are present in the inventory figures by stage of fabrication shown for individual industries, industry groups, and all manufacturing which are merely aggregates of figures reported by establishments in specified

industries. Further, the total finished goods inventory for "all manufacturing" includes items that are not finished manufactured products.

For a few industries in the food group, there are special problems in the handling of inventories by stage of fabrication. These are industries in which the production cycle is short, the products are usually stored under controlled conditions, and the products are aged. Included among such types of products are meat products, stemmed and dried tobacco, cheese, and whiskey. It is not clear whether such products should be treated as finished goods inventories or as work in process while in storage.

In the meat processing industries, establishments were allowed to report finished products and work in process combined as finished products. In the distilling industry, products stored for aging were to be reported as finished products. In all foods industries, substantial finished goods inventories have been reported. These data have been summarized in the inventory tables in a consistent manner for all of the years included in this report.

22. EXPENDITURES FOR PLANT AND EQUIPMENT

In the 1963 census, manufacturers were asked to report expenditures made during the year for permanent additions and major alterations to their plants, as well as for new machinery and equipment purchases, that were chargeable to fixed asset accounts of manufacturing establishments and were of a type for which depreciation accounts are ordinarily maintained. Expenditures for machinery and equipment were to include those made for replacement purposes, as well as for additions to plant capacity. Excluded from such expenditure totals are costs of maintenance and repairs charged as current operating expense; new facilities and equipment leased from nonmanufacturing concerns; new facilities owned by the Federal Government but operated under contract by private companies; and plant and equipment furnished to the manufacturer by communities and organizations.

In addition to total capital expenditures, respondents were requested to indicate the following subtotals: (a) New structures and additions to plant (including major alterations and capitalized repairs and improvements); (b) new machinery and new equipment (including capitalized repairs and improvements); and (c) expenditures for used plant and used equipment acquired from others (including the U.S. Government). In most tables of these publications, the statistics on capital expenditures are confined to a total of new plant and equipment (items "a" and "b" above). However, in table 3 of the industry chapters in Volume II, and in Expenditures for Plant and Equipment, chapter 5 in Volume I, separate figures are shown for each type of expenditure.

The figures include (a) the expenditures made at manufacturing plants that were in operation during any part of the year, plus (b) expenditures made at plants that were not as yet in production. The data on capital expenditures for plants not in production at the end of 1963 were collected on a separate report form (MA-101) requesting companies to report the value of new plant and new equipment put in place during the year. The form also requested description of the type of products that would be made so that the establishment could be classified into a 4-digit industry. This form was sent to (a) the 1,500 largest manufacturing companies; (b) all other companies which indicated on the census of manufactures establishment report form or the "Listing of Establishments" Form NC-X-1 that they had one or more manufacturing plants under construction but not yet in operation at the close of 1963.

The Census Bureau estimates of capital expenditures tend to be lower than those published in the joint Office of Business Economics-Securities and Exchange Commission survey. (See table K below.) In addition to normal sampling variation, a major source of differences is to be found in the scope of the two series. Census data relate only to manufacturing establishments, whereas the OBE-SEC series cover all establishments of manufacturing companies—nonmanufacturing as well as manfacturing. This factor is particularly important in the petroleum industry where company expenditures for developing new wells and new distribution facilities are ordinarily much larger than their capital expenditures at refineries. On the other hand, manufacturing establishments of companies engaged primarily in nonmanufacturing activities are excluded from the OBE-SEC series but included in Census figures.

TABLE K. Expenditures for New Plant and Equipment for Manufacturing—OBE-SEC and Census of Manufactures Compared

(In billions of dollars)

Year	OBE SEC	Census	Census as percent of OBE SEC
1963.....	$15.7	$11.4	0.73
1962.....	14.7	10.0	0.68
1961.....	13.6	9.8	0.72
1960.....	14.5	10.0	0.69
1959.....	12.1	9.3	0.77
1958.....	11.4	9.6	0.84
1954.....	11.0	8.2	0.74
1947.....	8.7	[1]6.0	0.69

Source: U.S. Department of Commerce, Office of Business Economics Business Statistics, 1963, and the Census of Manufactures.

[1]Excludes plants under construction but not yet in operation.

Both series, it should be noted, exclude expenditures for plant and equipment at establishments owned by the Federal Government but operated under lease or contract by private companies.

23. FUELS, ELECTRIC ENERGY, AND POWER EQUIPMENT

In industry table 7B, Volume II, and in chapter 6, Volume I, information on the use of detailed fuels and electric energy and on the horsepower of power equipment in place is provided for the year 1962. This information was collected as part of the 1963 Census of Manufactures on a special sample survey, "MC-D-12, Supplementary Inquiries for 1962." The information was collected for the year prior to the regular census in order to reduce the reporting burden on the respondents and the tabulation burden on the Bureau of the Census during a major census year. The survey report form was mailed to all establishments included in the 1962 Annual Survey of Manufactures. Insofar as these figures are based on a sample, they must be considered approximations and subject to sampling error. A more complete discussion of the compilation and limitations of these data appear in the introductory text to chapter 6, Volume I.

Totals for prime movers and electric motors are shown separately. The horsepower ratings for "prime movers" include information for such types of power equipment as internal combustion engines, steam and hydraulic turbines, and reciprocating steam engines. The totals for prime movers are further separated between those driving electric generators and those used for other purposes. The statistics for prime movers not driving generators exclude data for automobiles, trucks, and other highway equipment.

The aggregate horsepower figure represents the unduplicated rating for total installed equipment and thus provides a measure of the mechanical power available in manufacturing establishments. The figure is derived by summing the horsepower rating of prime movers and that for electric motors driven by purchased electricity. To secure the latter figure, the total horsepower for electric motors was distributed, by establishment, into two categories: Motors driven by purchased electricity and motors driven by energy generated at the establishment. For the relatively small number of establishments which both generate and purchase electricity, the total horsepower for electric motors was prorated on the basis of the ratio of the net quantity purchased to the net total for electricity consumed.

As in past censuses, respondents were requested to report horsepower of stand-by equipment as well as equipment in operation at the end of the year, including all prime movers and motors in mobile (except automobiles, trucks, and other highway equipment) as well as in stationary equipment.

Separate data are shown for coal, coke, fuel oil, gas, and other fuels used for heat and power; purchased electric energy; electric energy generated by manufacturing establishments; and energy generated less sold. Total figures for purchased fuels and electric energy were published as part of the 1962 Annual Survey of Manufactures at the 2-digit major group and selected 3-digit industry group levels.

24. PLANT SPECIALIZATION DATA

As discussed above, the relationship between the product output and the statistics on employment, payrolls, cost of materials, and value of shipments for an industry can be measured by the specialization ratio and the coverage ratio for the industry. At the aggregate industry level, these data relationships are presented in tables 5A and 5B of the industry reports. For each establishment, two measures of its degree of specialization are prepared: (1) A 4-digit primary product-specialization ratio which is the sum of the values of all the plant's primary products divided by the sum of all its primary and secondary products; and (2) a 5-digit primary product-class specialization code which is the sum of the largest 5-digit product-class value divided by the sum of its primary and secondary products (contract work and miscellaneous receipts and resales are not included in these calculations). For example, assume that an establishment reported the following:

Total value of shipments	$1,000
Miscellaneous receipts and resales	15
Total products shipped	985
32721 Concrete pipe products	100
32722 Precast concrete products	785
32730 Ready mixed concrete	100

This plant would be coded into the 4-digit SIC industry 3272, *Concrete Products*, with a primary product specialization ratio of 90 percent ($885 ÷ 985); it would be subclassified into the 5-digit class 32722, *Precast Concrete*, with a primary product class specialization ratio of 80 percent.

In the census of manufactures, general statistics (employment, payrolls, cost of materials, value of shipments, etc.) have been tabulated to 4-digit industry and 5-digit primary product-class levels on the basis of assigning the plant totals to the principal 4- and 5-digit codes representing its output. Table 8 of the industry chapter, Volume II, provides general statistics for those 4- and 5-digit industry categories with subtotals for the two largest specialization classes (90 percent and over, 75 to 90 percent). Not all industries and product classes can be shown in table 8 without disclosing figures for individual companies.

Certain product classes are primary to more than one industry. The industry classification of establishments primarily producing such classes of products is determined on the basis of the kind of operation performed in the establishment; e.g., making the product from purchased materials or from materials produced at the same location. In the plant specialization data (table 8), product classes primary to two or more industries are shown in each of the respective industries. For each industry, the specialization data by industry and product class include only those establishments producing the class of product in the manner defined (e.g., lubricating oils from purchased materials).

Table 8 of the Industry Volume permits analysis of an industry in terms of the differences introduced by variation among establishments in the degree of specialization in the products of the industry or a subgroup (5-digit). For example, where the ratios of various statistics tend to be different for establishments specializing to different degrees in the products of the industry or in different product classes, the ratios for the industry as a whole would be significantly affected by shifts in product mix. It should be noted that for those industries in which a production process results in the manufacture of byproducts or other similarly higher correlated products which are separate product classes in the census, the degree of specialization in each of the product classes tends to be somewhat lower.

Differences in the degree of integration of production processes within establishments are often more important than the element of product mix. A partial measure of differences arising from this factor can be derived for some industries through the metalworking operations or other equipment data. For some other industries, data on the production and use of products within the same establishments may be used as an approximate measure.

III. SPECIAL INQUIRIES, REPORTS, AND PROCEDURES

25. SPECIAL INQUIRIES

Selected Metalworking Operations.— For all industries in SIC Major Groups 35 and 37, and for selected 4-digit industries in Groups 19, 33, 34, 36, and 38, the 1963 census included a special inquiry on "Selected Metalworking and Related Operations" to provide a measure of certain metalworking and related facilities in manufacturing. The following operations were included in this inquiry: foundry (iron or steel); foundry (nonferrous, except die castings); die casting (nonferrous metal only); forging—presses, hammers, or upsetters; electroplating and other plating; galvanizing and other hot-dip coating; heat treating of metals for production purposes; automatic screw machine department; machine shop; tool and die shop, if separate from machine shop; pattern shop (foundry patterns only—metal, wood, etc.); plate or structural fabrication; stamping, blanking, and forming of metals; painting, lacquering, and enameling of metals; plastics molding; assembly of product; and shipping department (including packing and crating).

In Volume I, Chapter 9, Selected Metalworking Operations, the number of establishments performing these operations and the number of production workers engaged in these operations classified by size of the specific operation are shown by industry in table 1 and, for selected operations, by geographic division and State in table 2. The size distribution is based on the number of production workers usually employed in the operation. In addition, for selected industries, the actual number of man-hours worked by production workers in specified operations is also shown. The metalworking operations data by industry are also presented in table 9 of the industry chapters in Volume II.

Information on selected metalworking operations was obtained for practically all industries where such operations are important. For individual industries or groups of industries, the inquiry on metalworking and related operations was tailored to fit the principal operations that were characteristic of those industries.

In many industries, however, small establishments reported on a short form that did not include the inquiry on metalworking operations. Also, a few larger establishments that filed standard forms did not report their metalworking operations. This has resulted in an understatement of the number of establishments maintaining specific operations, primarily in the smallest size class, and to a much smaller degree an understatement of the total number of production workers in the operation.

An approximation of the coverage in terms of number of production workers is provided for both industry and geographic totals. The coverage for most industries is over 90 degree an understatement of the total number larger establishments predominate.

For foundry operations, the number of plants operating foundries consists of the number reporting the operation for each industry plus the number of establishments classified in the foundries industries. For forgings operations, the number of plants operating forge shops consists of the number reporting the operation for each industry plus the number of establishments classified in the forgings industries. In footnotes to table 1,

1963 data are shown for the number of establishments classified in these industries. For example, in addition to establishments shown in the table as operating foundries and die casting facilities, the number of establishments classified in the foundry industries is given in the footnote. In the State table, separate columns have been included giving the number of establishments classified in these industries in each State. Similarly, the form used by respondents in industry 3471, Planting and Polishing, did not include the metalworking inquiry. Consequently, data for establishments in these latter industries were presented in the same manner as for the foundry industries.

A limited inquiry covering machine shops and pattern-shop operations was included for the foundry industries, and an inquiry covering machine shops and tool and die shops was included for the forgings industries.

Selected Equipment Data.—An inventory of textile equipment in place was obtained for a number of the important machines used in the basic textile industries. These data, grouped by type of operation or industry activity of the plant, are shown in a separate chapter in the Industry Volume. Information regarding the coverage of the inquiry is also shown.

Special Departmental Reports.—For paper plants, stone and clay plants, steel plants, aluminum rolling mills, brass mills, and nonferrous wire drawing and insulating plants, where vertically integrated activities are characteristic of establishment operations, selected employment information regarding certain departmental activities was obtained in the 1963 census, as had been done in the 1958 census. Information relating to pulping departments, printing employment, and presses in paper and paperboard converting plants, quarrying activities, and selected operations in steel plants, aluminum rolling mills, brass mills, and nonferrous wire drawing and insulating plants is shown in the chapters for these industries in the Industry Volume.

Distribution of Products or Sales.—There was a series of special inquiries which collected information on the distribution of specific products; e.g., sales of packaged milk by retail and wholesale routes; the number and payroll of delivery employees engaged in the milk, bakery, soft drink, and beer industries; sale of books and storage batteries by class of customer; the circulation of periodicals by type of periodical and frequency of issue; production of shoes and slippers by type of construction.

The data resulting from these selected special inquiries on the standard census forms appear in the chapters for the industry in Volume II.

26. SUBJECT REPORTS SHOWN IN VOLUME I, SUMMARY AND SUBJECT STATISTICS

In Volume I, there are several summary reports on inventories, capital expenditures, size of establishments, type of organization, power equipment in place, fuels and electric energy, materials consumed, water use, shipments of defense-related products, operations of government-owned establishments, exports of manufactured products, and the degree of concentration in manufacturing.

Most of these chapters are merely summarizations or special compilations of data reported on the standard census forms and presented in the industry or area chapters. Others, however, are the result of information collected on special surveys. The introduction to each of these latter reports describes the report form used, and the sampling or compilation techniques used to assemble the data.

The following chapters which are recompilations of basic data reported on the census of manufactures report forms should be noted.

Size of Establishment.—Each establishment in the census is coded not only to an industry and geographic location but also by its size based on the average number of employees for the year. These size tabulations provide significant insight into the variations in operating ratios among plants within an industry and between industries. Information on the number of establishments, employment, payrolls, value added, value of shipments, and capital expenditures is presented for 10 employment size classes in each industry in table 4, Volume II, and in chapter 2, Summary Volume I. In Volume I, size information at the 2-digit industry and all-manufacturing levels is presented.

Type of Organization:

Multiunit, Single-Unit Establishments.—Information on whether plants are independent or part of multiestablishment companies contributes importantly to our knowledge of the structure of manufactures in the United States. However, this classification is affected by the way the census of manufactures is conducted. Prior to the 1954 census, the census of manufactures was conducted independently and the multiunit classification was assigned if the company operated more than one manufacturing plant. Beginning in 1954, it has been part of the overall census of business, manufactures, and mineral industries and the multiunit classification applies to companies that may have only one manufacturing plant but also operate separate retail, wholesale, service, or minerals establishment, or a separate administrative office.

The proportion of employees and of value added by manufacture accounted for by multiunit plants has grown rapidly since 1947. (See table L.)

TABLE L. Multiunit Plants as a Percentage of Total Manufacturing

Year	Employees	Value added by manufacture
1963	68	76
1958	65	74
1954	61	68
1947	56	59

However, some of the increase from 1947 to 1954 was a consequence of taking the censuses of manufactures, mining, trade, and services simultaneously in 1954, but not in 1947.

Legal Form of Organization.—Each establishment was asked to report the forms of organization of the company which operated it; e.g., corporation, partnership, proprietorship, cooperative. In chapter 3, Volume I, selected general statistics are shown for each 4-digit industry for each of these forms of business organization. Cooperatives are combined with "other" forms of business organization because of the disclosure problems. In manufacturing, about half the plants are operated by corporations but these plants account for about 95 percent of value added by manufacture.

Concentration Ratios in Manufacturing.—In chapter 11 of Volume I, information is provided on the share of all manufacturing accounted for by the 50, 100, 150, and 200 largest manufacturing companies ranked by their total value added in manufacturing for 1963, 1958, 1954, and 1947. Information is also shown for the share of value of shipments in each 4-digit industry accounted for by the 4, 8, 20, and 50 largest companies in each of these industries. A description of the methods used in compiling these data accompanies the tables in Volume I.

27. IMPUTATION OF DATA

Each "key" census total called for on the standard forms had its counterpart in the various short forms. The short forms, however, did not require the detailed distribution of such totals (see section 8, The Census Report Forms). It was necessary, therefore, to impute figures for these missing detail items in order to publish universe totals of manufacturing activity.

Imputation of missing items, which was done on an industry basis, was made feasible by use of the Census Bureau's high-speed electronic computer. The procedures for imputation were of two types: (1) Production workers, production-worker wages, and man-hours were imputed from fixed ratios specified in advance from historical relationships of these items to total employees and total payroll; (2) other items, such as capital expenditures and inventories, were imputed on the basis of their historical relationship to value of shipments. Missing detail was generally imputed on the basis of the historical relationship of the item to its respective total.

For industries characterized by establishments of some size, the percentage of imputation of general measures such as employment and payrolls, cost of materials, inventories, expenditures, and the like is negligible; for the industries in which small establishments account for a significant portion of the total, the percent may go as high as 10 or 25, but this occurs only in a handful of industries. Of the various statistics, man-hours worked tended to have a higher degree of imputation than the other items due to difficulties in reporting those data by small and medium-size establishments.

The major exceptions to the imputation procedure for missing data were the detailed products and materials, metalworking operations, and equipment inquiries. The value of products and the cost of materials, parts, supplies and containers for establishments not reporting the detailed inquiries were treated as "unspecified" materials or products in the appropriate tables. For metalworking operations and equipment, the statistics were based on establishments reporting data, with appropriate measures of coverage shown in the tables.

28. CONFIDENTIALITY OF DATA FOR INDIVIDUAL COMPANIES

The Bureau of the Census is prohibited by law from publishing any statistics that disclose information reported by individual companies. In the 1963 census, as in previous censuses, preference was given to geographic regions and divisions over individual States in applying disclosure rules; similarly, States took precedence over standard metropolitan areas, while such areas were given preference over counties, and counties over cities. In tables showing industry detail, major industry group (2-digit) totals were given preference over industry group (3-digit) totals which, in turn, had precedence over individual (4-digit) industries. Similarly, in product tables, 4-digit product groupings took precedence over 5-digit product classes; the latter were given precedence over individual 7-digit products.

Such order of precedence was used because (1) it was considered preferable to show

regional data for an industry, even at the cost of withholding data for some (usually the least significant) State in a region, rather than to show all publishable data for the individual States and group the disclosure States throughout the United States in an "all other" category as was done in the 1939 and earlier censuses; and (2) by giving preference to industry group statistics over individual industries within each State, the extent to which individual States can be compared within the SIC industry classification framework is increased.

For each producing State not shown separately in table 2 of the Industry Volume, a footnote gives the number of establishments and either an employment range or the actual employment figure. The employment is shown in a range if the State had less than 1,000 employees, and the employment data represented the total for only one or two companies, or if the exact figure would permit deriving (by subtraction) the number of employees in other States represented by only one or two companies. In addition, figures for States with less than 100 employees are shown only in the footnote together with the number of establishments and employment in a range.

In the Area Volume, figures are not shown for a county or for an industry within a State, metropolitan area, or principal industrial county if the publication of such statistics would disclose information for individual companies. In table 4 of that Volume, however, the number of establishments is shown for every county and the number of employees for most counties represented by three or more companies. Moreover, all counties having manufacturing establishments are included in table 7, showing for each county, the distribution by employment size of establishments in each major industry group.

A special series of publications entitled "Location of Manufacturing Plants" was originally developed for the 1954 census and has been continued in subsequent censuses. In these publications are tables showing the number of establishments cross-classified by 4-digit industry, county, and employment size class. This is the maximum information which can be provided at such narrow industry-area-size categories without disclosing figures for individual companies. These data are designed to meet the needs of (a) those involved in economic development programs at the regional, State, and local area levels, (b) those engaged in industrial market analysis or allocation of sales territories, and (c) those concerned with industrial dispersion, regional shifts of industry, and similar problems. For a more complete description of the content of these publications, see the publication statement in the introduction of this volume.

For industries with few establishments or considerable geographic concentration, it has frequently been necessary to use geographic regions broader than the traditional nine census divisions in order to show all plants by some geographic grouping. For this purpose the following combinations of Census divisions have been used:

NORTHEAST
- New England
- Middle Atlantic

NORTH CENTRAL
- East North Central
- West North Central

SOUTH
- South Atlantic
- East South Central
- West South Central

WEST
- Mountain
- Pacific

29. ABBREVIATIONS

The following abbreviations and symbols occur frequently in tables and footnotes:

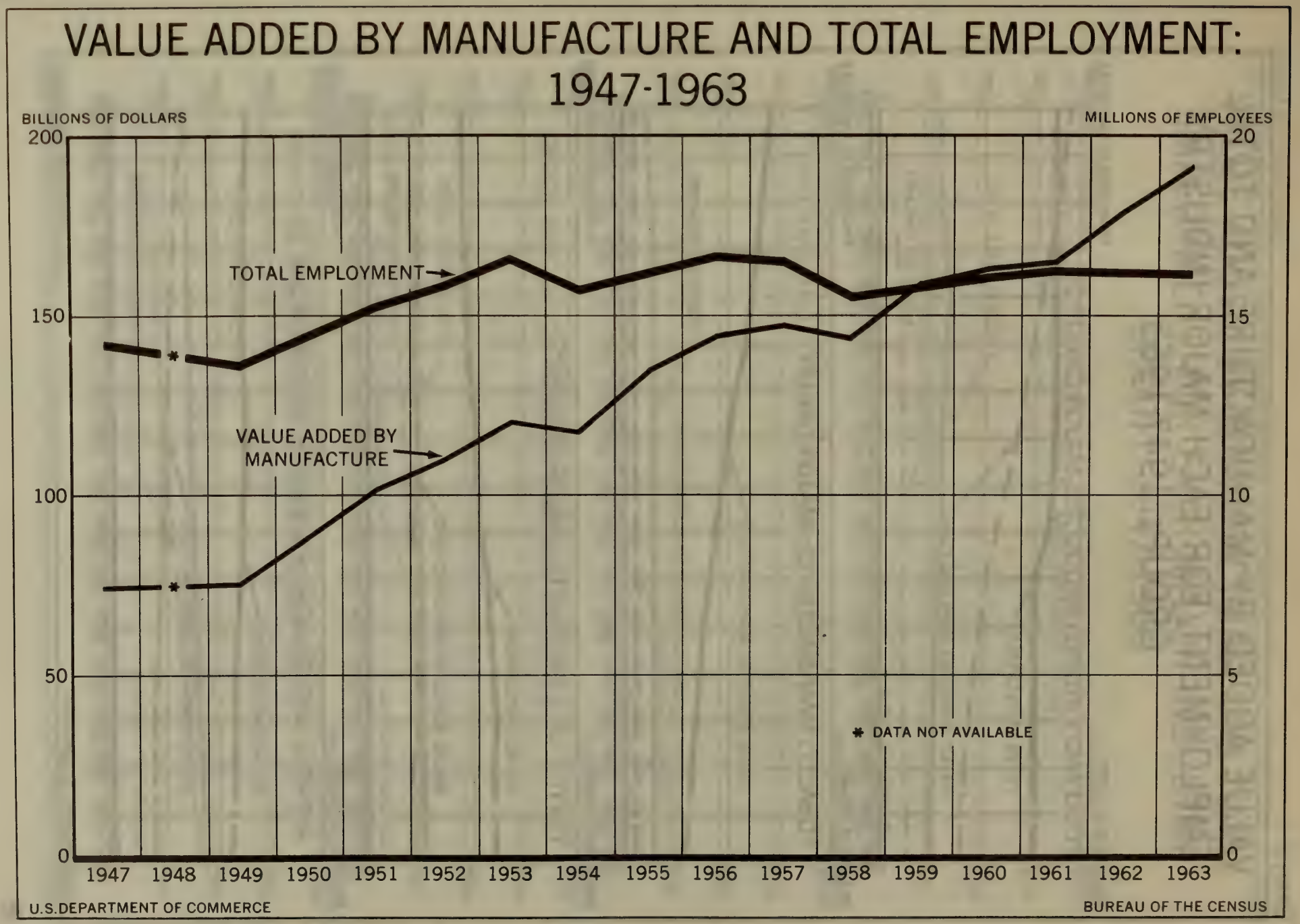
–	Zero
X	Not applicable
NA	Not available
n.e.c.	Not elsewhere classified
n.s.k.	Not specified by kind
lin.	Linear
equiv.	Equivalent
hp	Horsepower
kw.-hrs.	Kilowatt-hours
D	Withheld to avoid disclosing figures for individual companies
SIC	Standard Industrial Classification

Other abbreviations, such as lb., gal., yd., doz., and bbl., are used in the customary sense. Where the term "tons" only is used, it refers to short tons of 2,000 pounds; where the figures are expressed in tons of 2,240 pounds, the unit of measure is specified as "long tons" or "gross tons."

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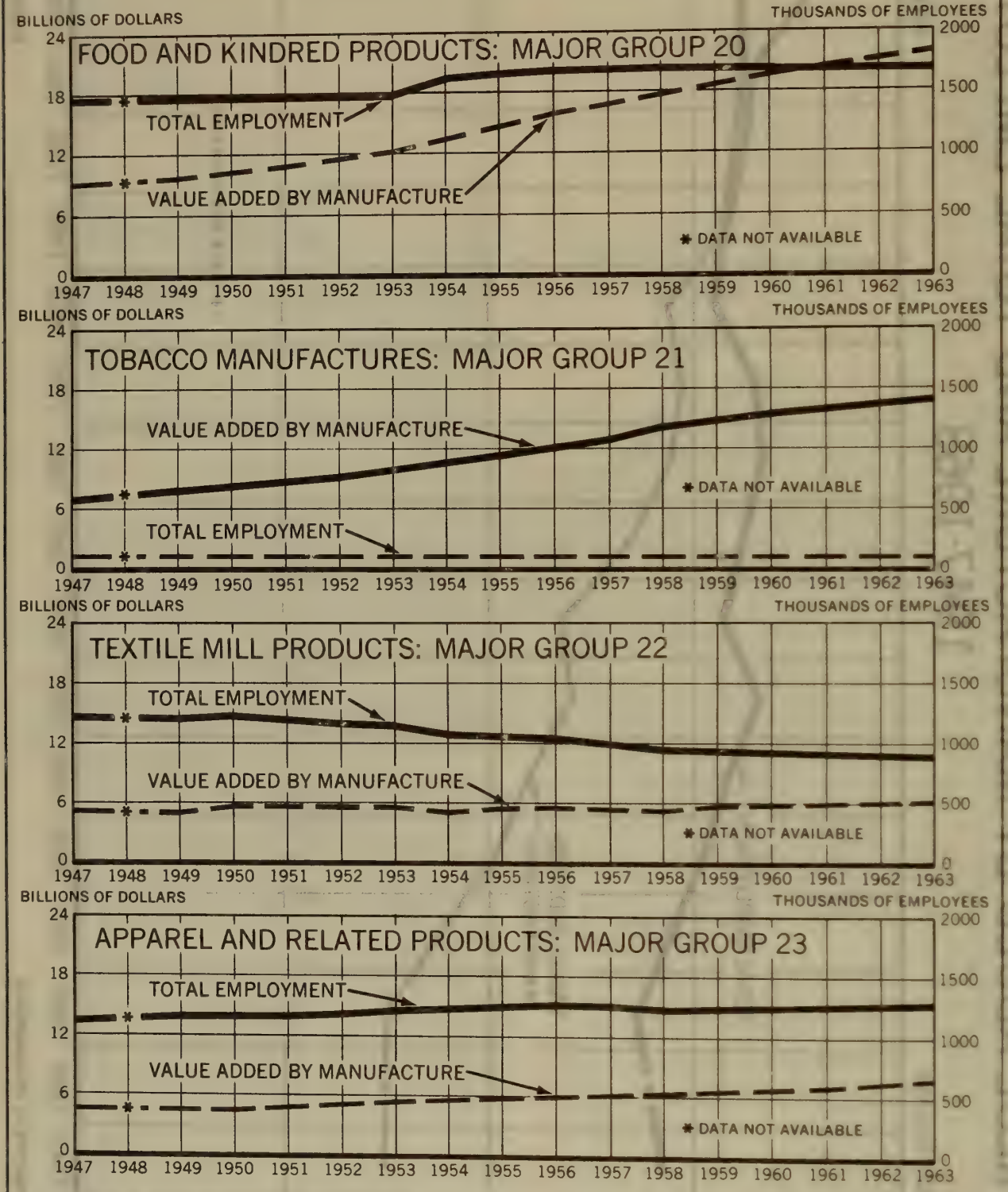
Chart 1



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Chart 2

VALUE ADDED BY MANUFACTURE AND TOTAL EMPLOYMENT, FOR EACH MAJOR INDUSTRY GROUP: 1947-1963



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BUREAU OF THE CENSUS

Chart 2--Continued

VALUE ADDED BY MANUFACTURE AND TOTAL EMPLOYMENT, FOR EACH MAJOR INDUSTRY GROUP: 1947-1963

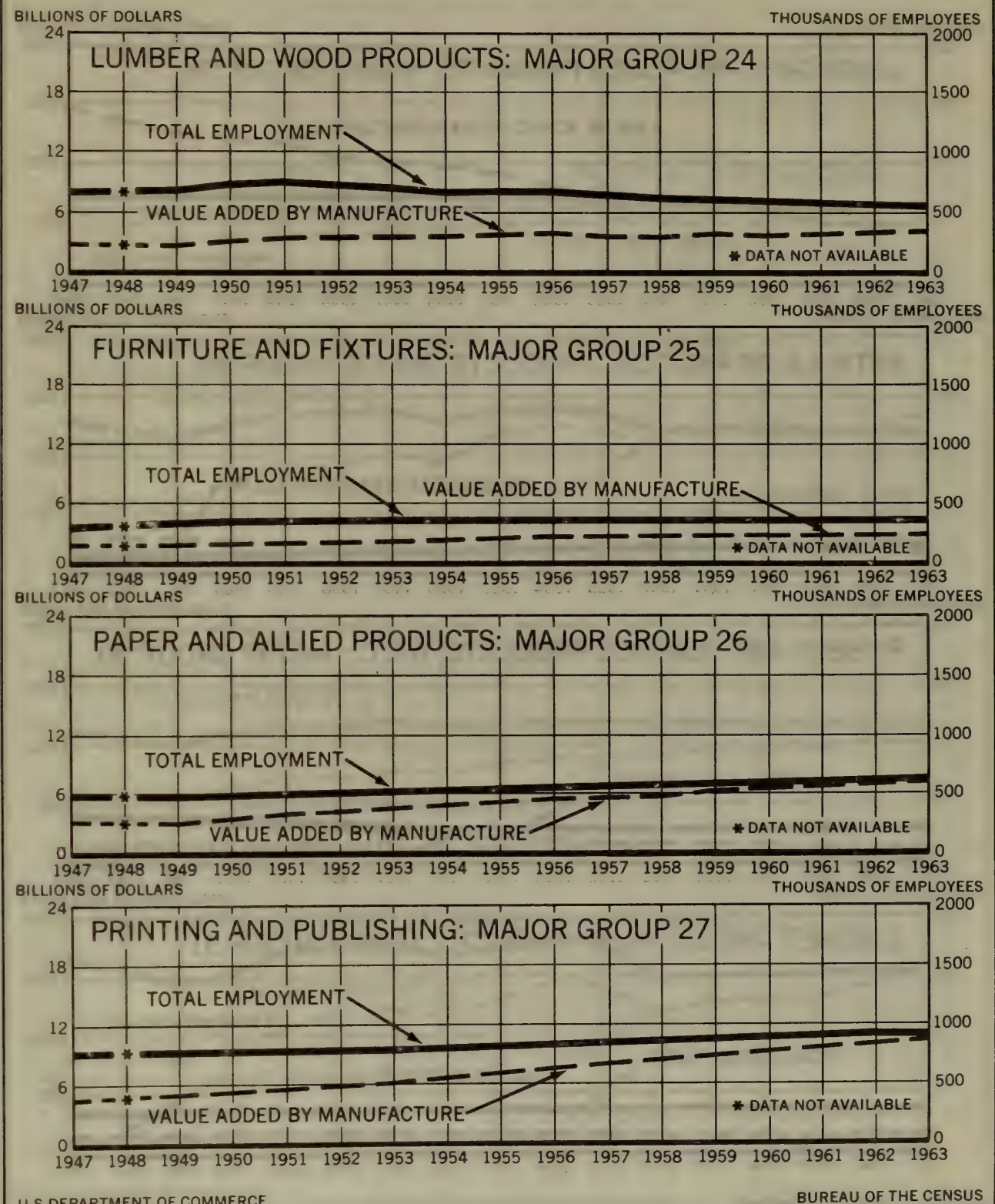
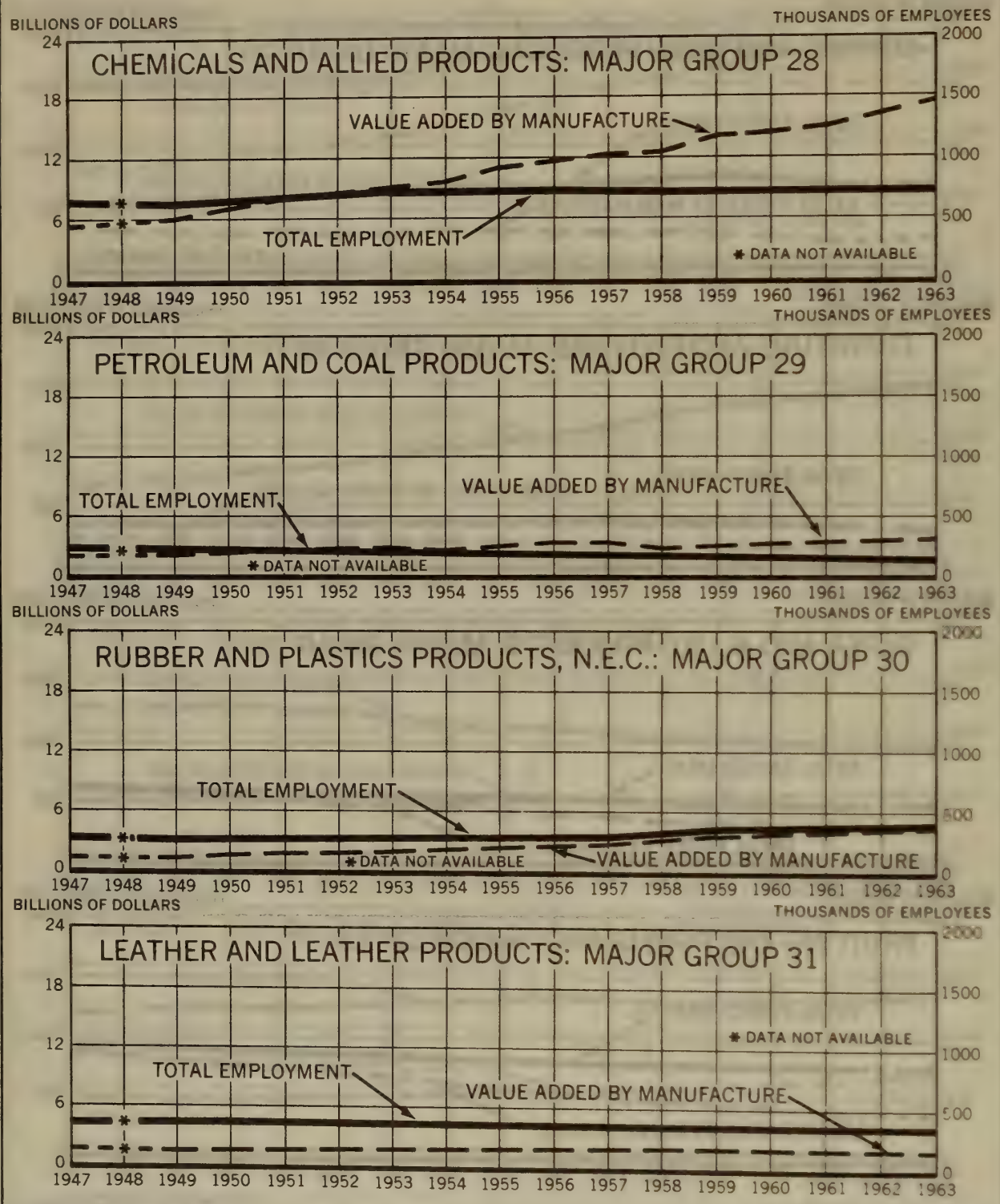


Chart 2--Continued

VALUE ADDED BY MANUFACTURE AND TOTAL EMPLOYMENT, FOR EACH MAJOR INDUSTRY GROUP: 1947-1963



U.S.DEPARTMENT OF COMMERCE

BUREAU OF THE CENSUS

Chart 2--Continued

VALUE ADDED BY MANUFACTURE AND TOTAL EMPLOYMENT, FOR EACH MAJOR INDUSTRY GROUP: 1947-1963

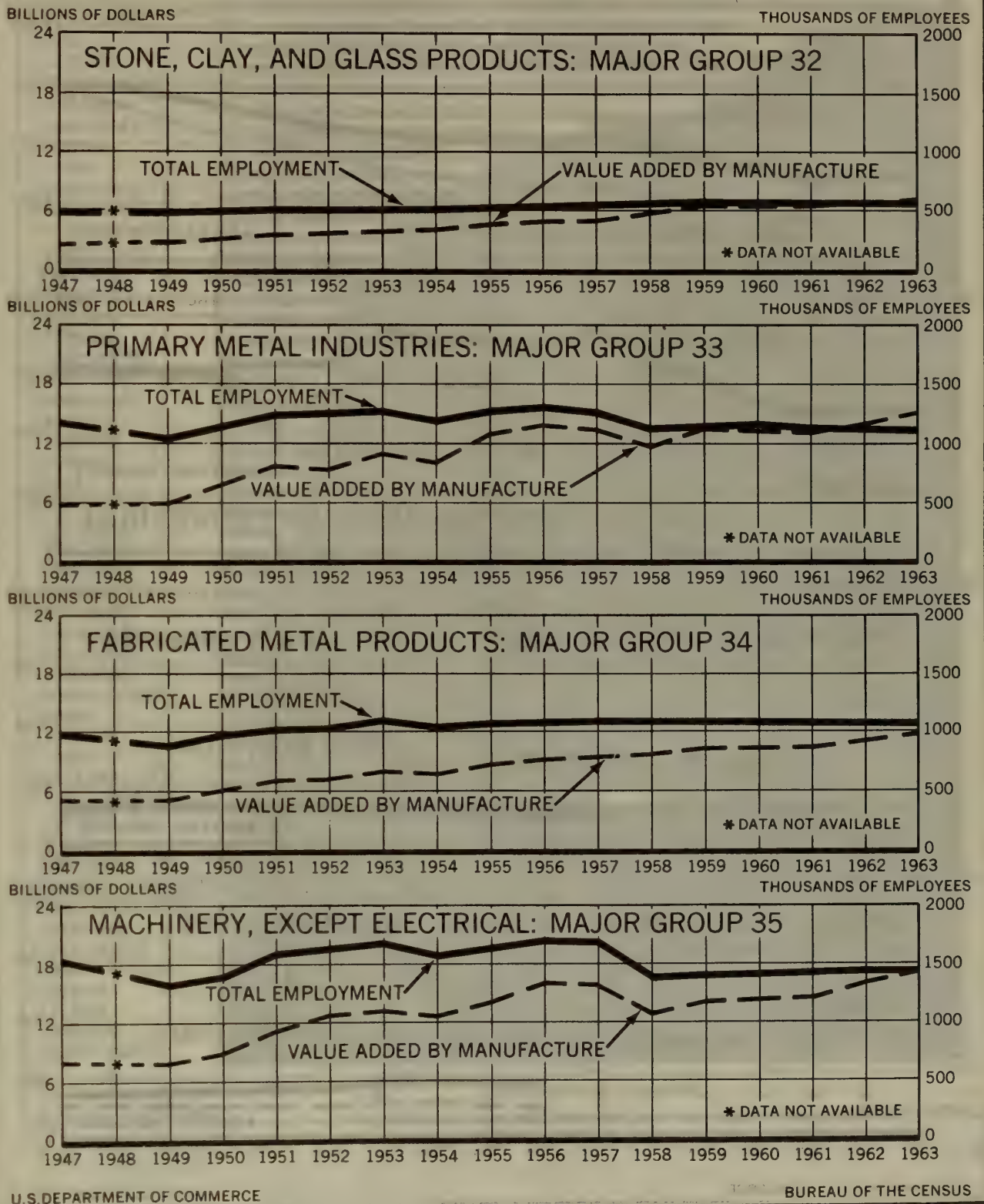
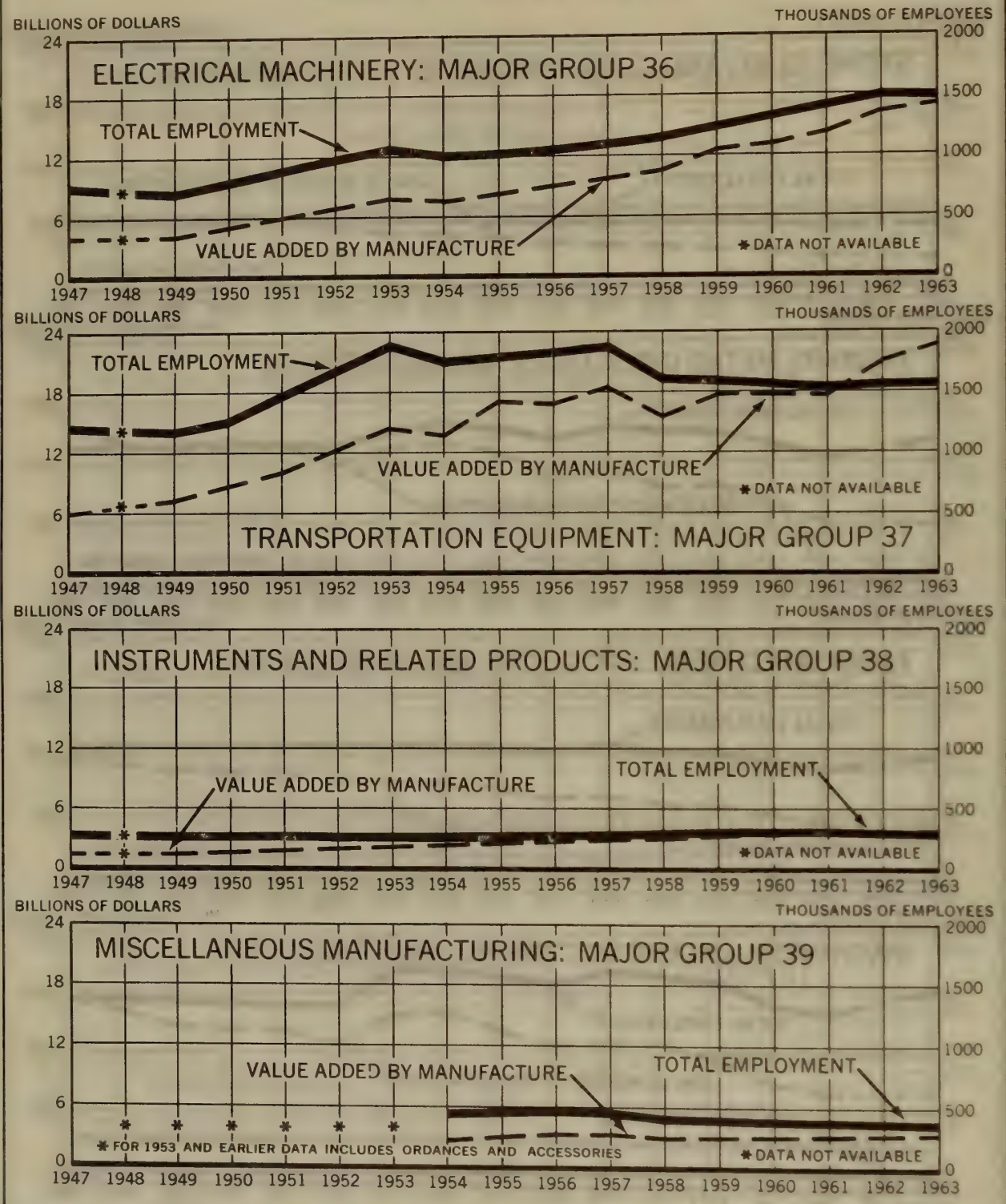


Chart 2--Continued

VALUE ADDED BY MANUFACTURE AND TOTAL EMPLOYMENT, FOR EACH MAJOR INDUSTRY GROUP: 1947-1963

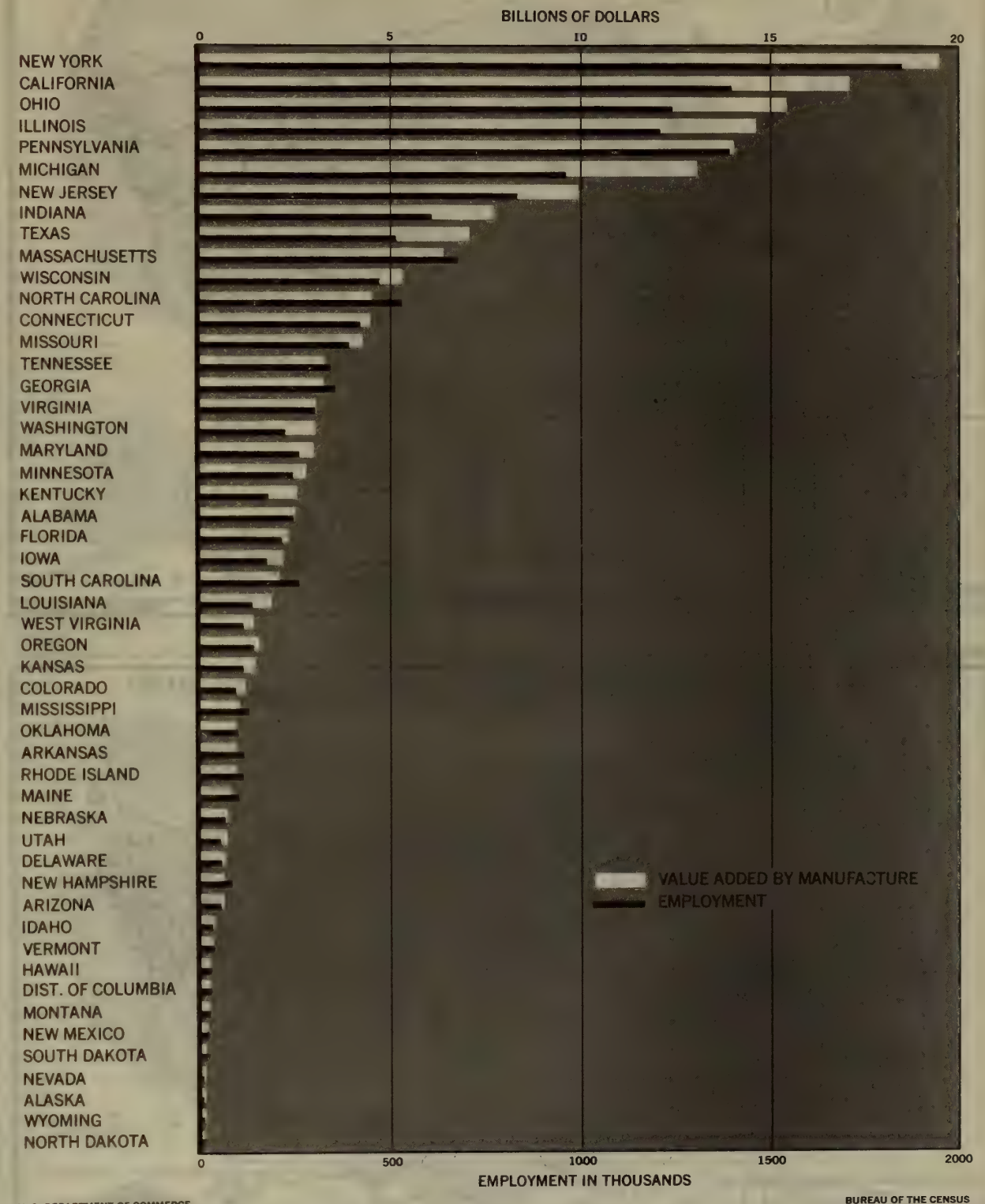


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Chart 3

STATES RANKED BY VALUE ADDED BY MANUFACTURE: 1963



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Chart 4

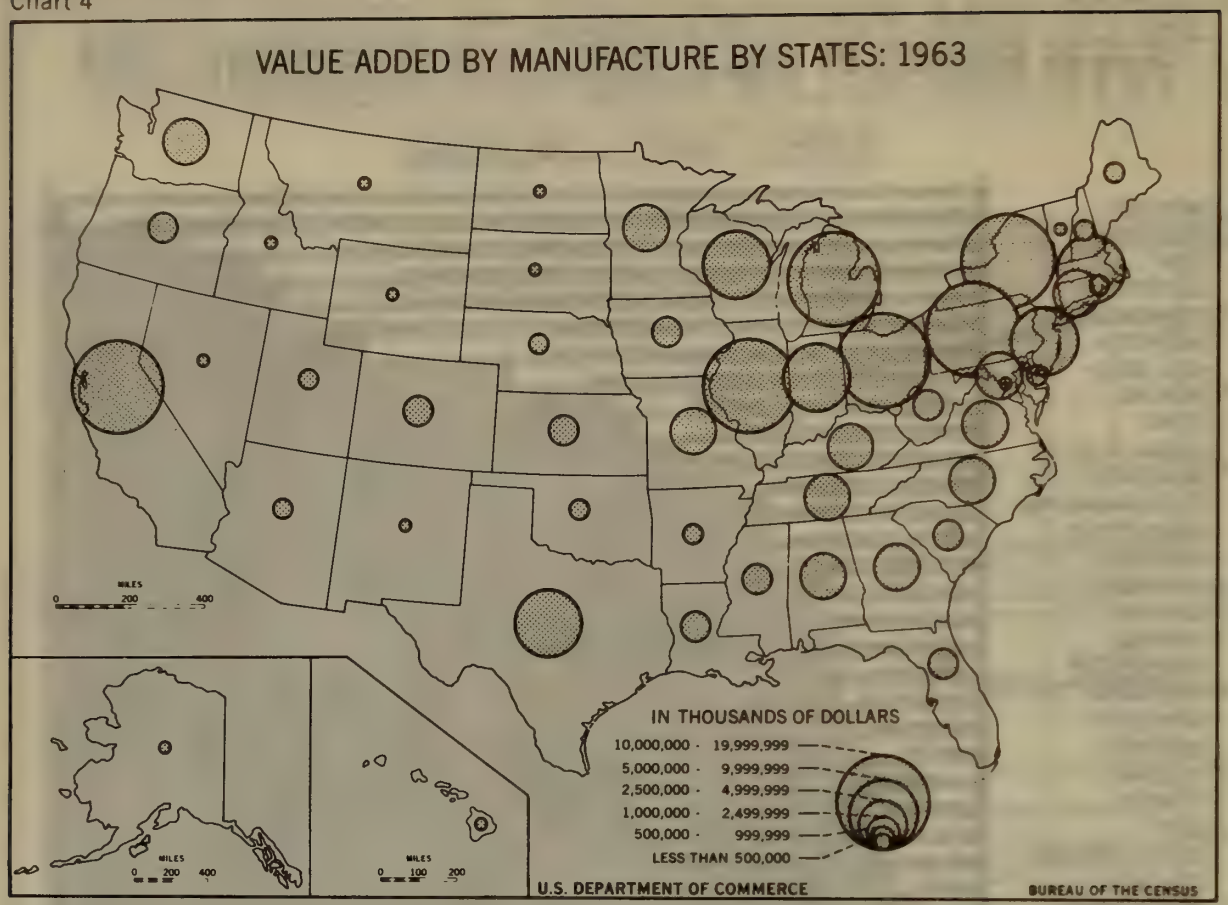


Chart 5

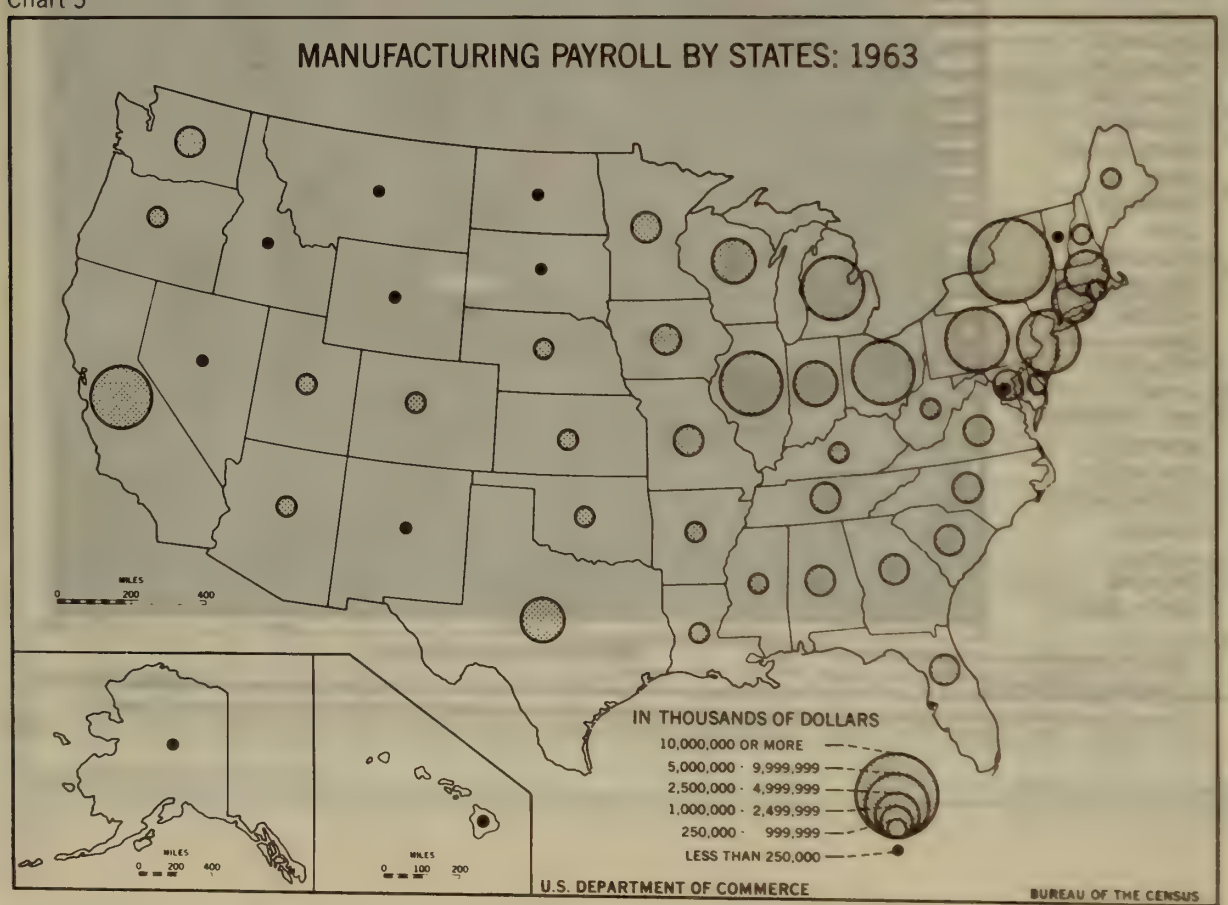


Chart 6

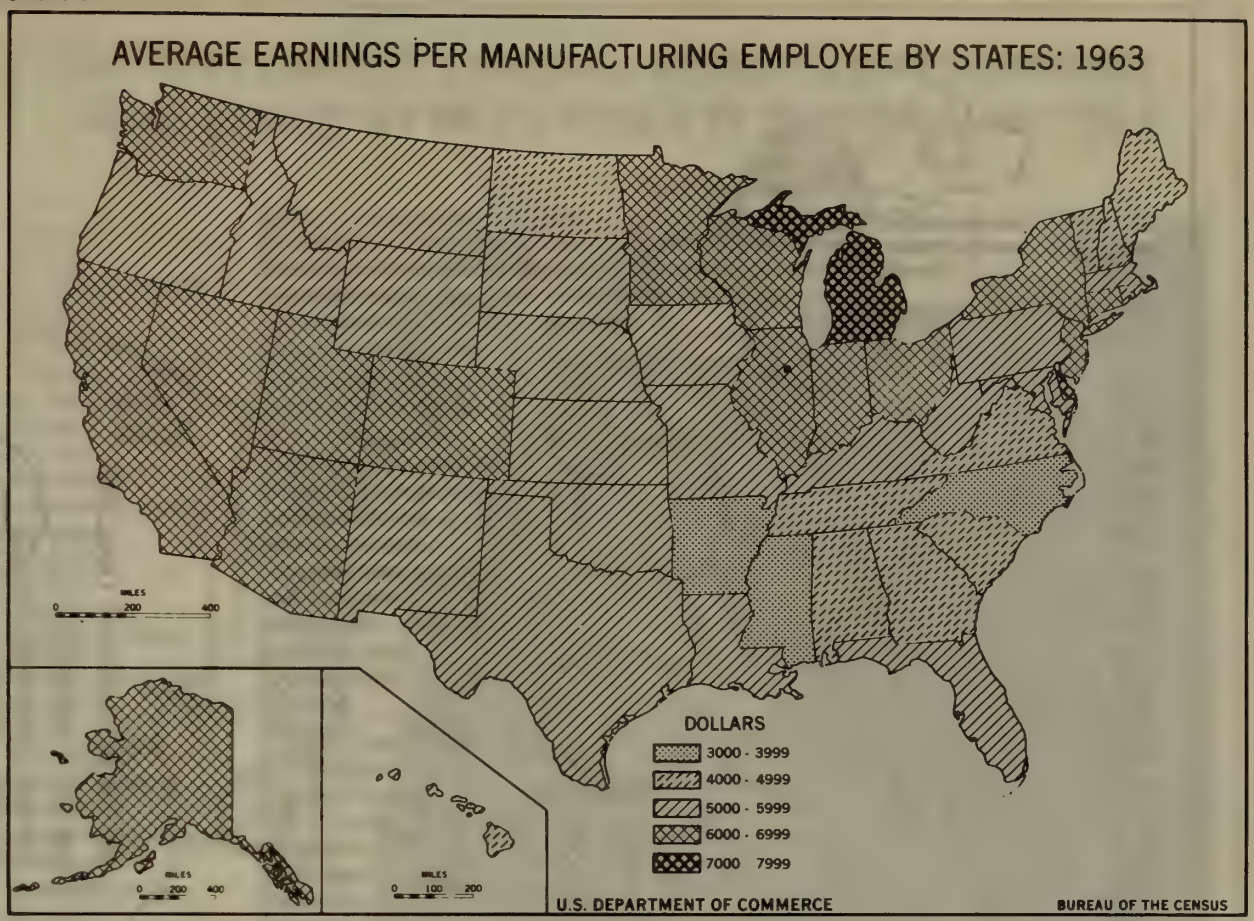


Chart 7

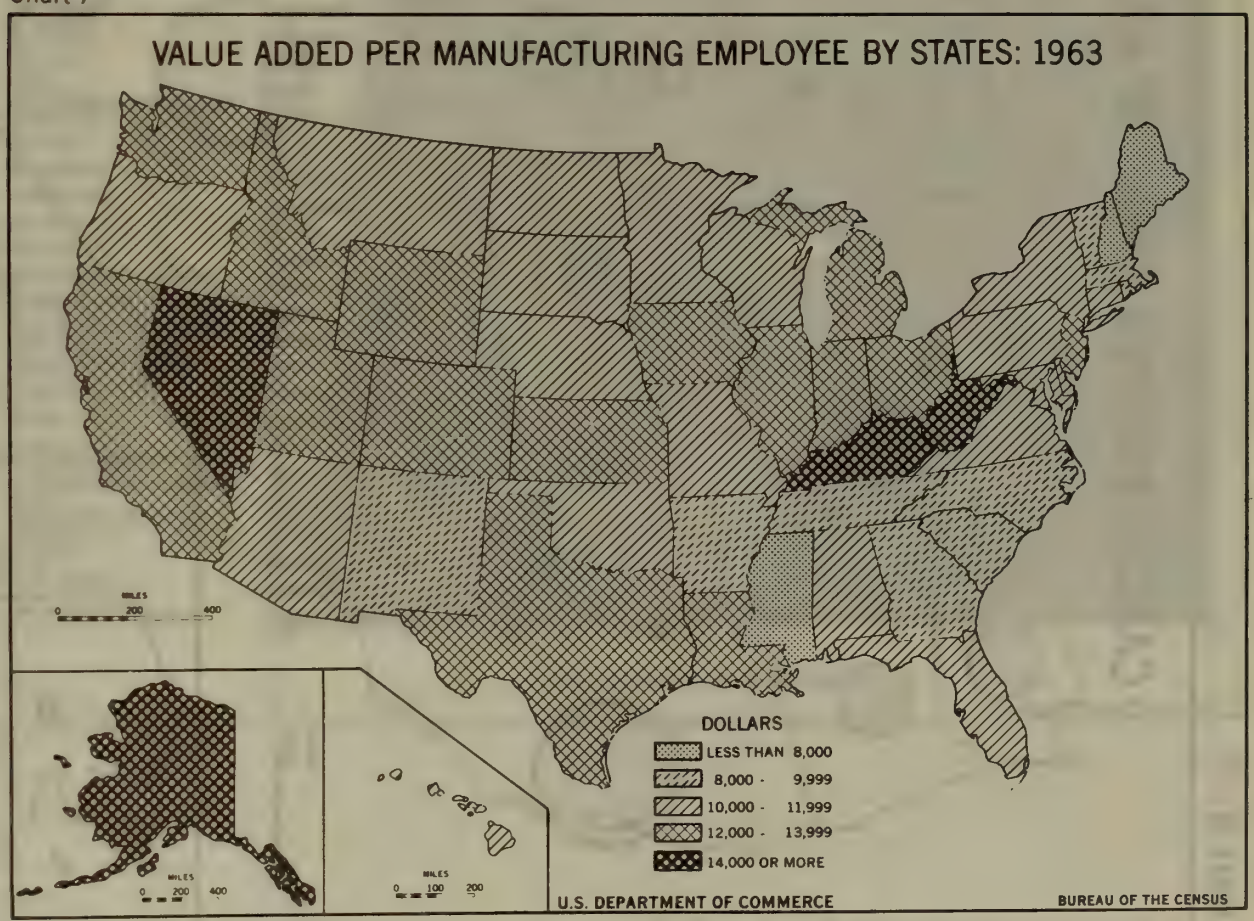


Chart 8

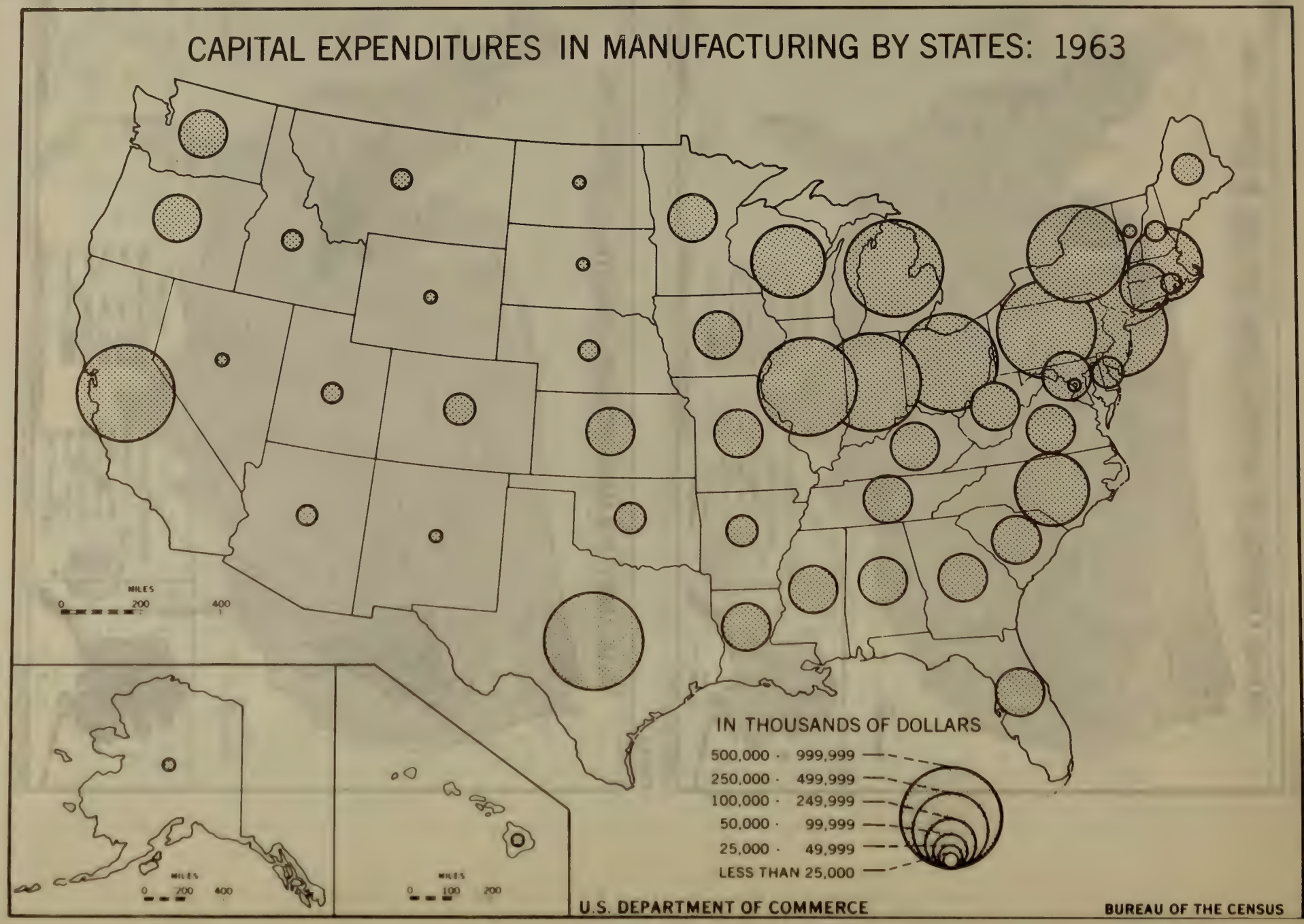

CAPITAL EXPENDITURES IN MANUFACTURING BY STATES: 1963
MILES
0 200 400
MILES
0 200 400
MILES
0 100 200
IN THOUSANDS OF DOLLARS
500,000 - 999,999
250,000 - 499,999
100,000 - 249,999
50,000 - 99,999
25,000 - 49,999
LESS THAN 25,000
U.S. DEPARTMENT OF COMMERCE
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Chart 9

THE FIFTY LARGEST STANDARD METROPOLITAN STATISTICAL AREAS RANKED BY VALUE ADDED BY MANUFACTURE: 1963

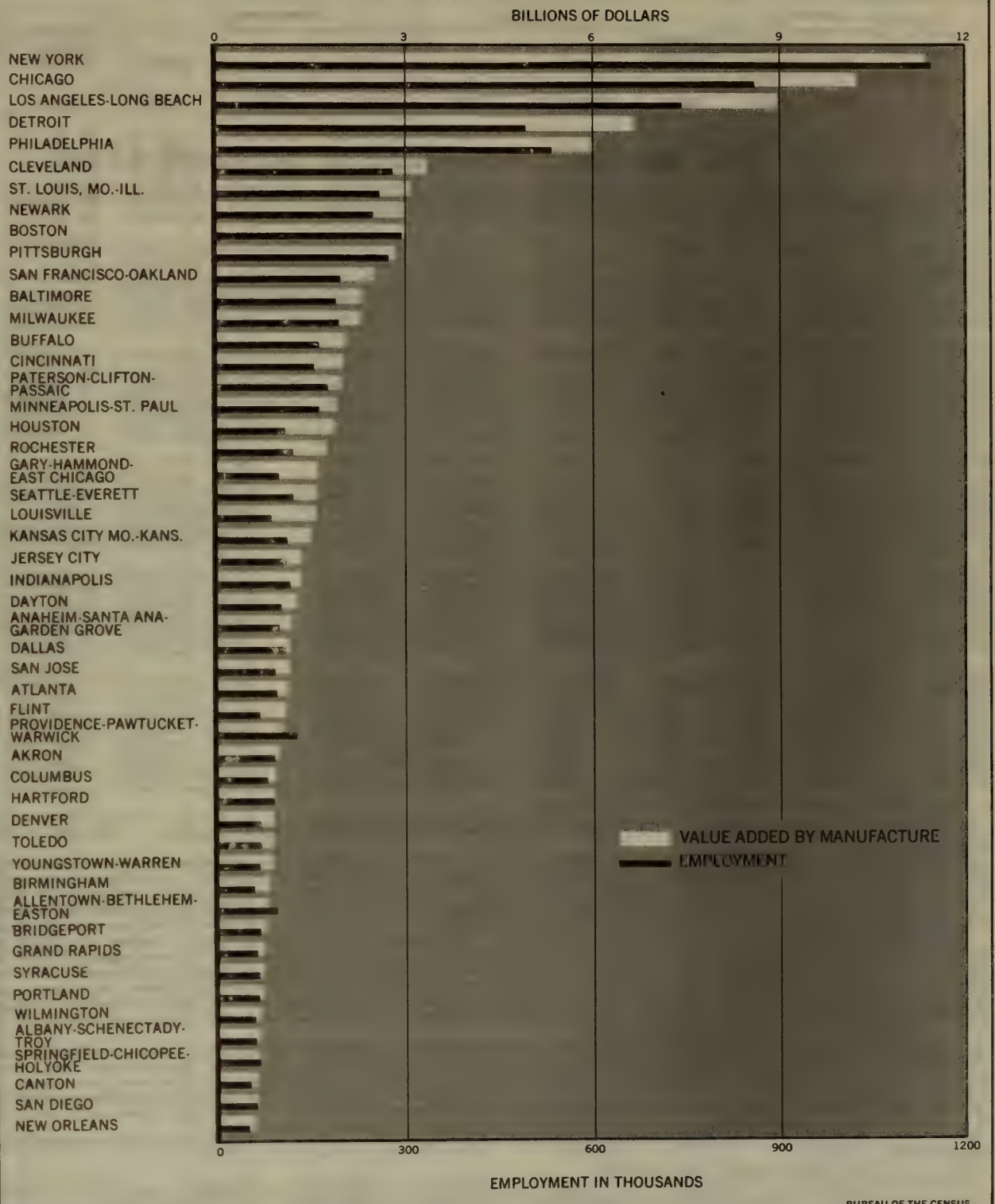


TABLE 1. General Statistics for Operating Manufacturing Establishments: 1963 and Earlier Years

Year	Establishments		Proprietors and partners	All employees[1]		Production workers			Value added by manufacture, adjusted[3]	Capital expenditures, new[4]	Index of industrial production[5]
	Total	With 20 employees or more		Total[2]	Payroll	Total[2]	Man-hours	Wages			1957-1959=100
	(number)	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	
1963	306,617	99,352	168,674	16,234,506	93,288,785	12,232,041	24,509,450	62,093,601	192,103,102	11,370,935	124
1962[6]	(NA)	(NA)	(NA)	16,154,702	89,819,178	12,126,537	24,269,511	59,134,113	179,071,122	10,436,210	118
1961[6]	(NA)	(NA)	(NA)	15,729,570	83,677,413	11,778,518	23,289,389	54,764,619	164,281,080	9,779,800	110
1960[6]	(NA)	(NA)	(NA)	16,149,888	83,672,541	12,209,514	24,174,380	55,555,452	163,998,531	10,097,837	109
1959[6]	(NA)	(NA)	(NA)	16,062,862	81,203,626	12,272,622	24,443,617	54,714,135	161,535,816	9,139,992	106
1958[7]	299,017	95,278	185,732	15,423,112	73,875,152	11,681,143	22,679,219	49,605,180	141,540,618	9,543,528	94
1957[6]	(NA)	(NA)	(NA)	16,621,140	76,314,635	12,838,889	25,208,002	52,569,022	147,838,425	12,143,965	101
1956[6]	(NA)	(NA)	(NA)	16,694,433	74,015,123	13,131,313	26,088,501	52,040,794	144,909,346	11,232,177	100
1955[6]	(NA)	(NA)	(NA)	16,335,526	69,096,569	12,954,392	25,898,324	49,217,925	135,022,505	8,233,138	97
1954	286,814	90,470	197,850	15,645,491	62,962,664	12,372,002	24,334,082	44,590,545	117,032,326	8,200,739	86
1953[6]	285,000	(NA)	(NA)	16,693,076	66,492,872	13,500,934	27,065,569	48,979,102	121,659,136	8,047,892	91
1952[6]	267,000	(NA)	(NA)	15,732,722	59,598,225	12,706,032	25,617,613	43,763,640	109,162,079	7,883,369	84
1951[6]	262,000	(NA)	(NA)	15,309,638	54,741,463	12,508,914	25,263,764	40,654,832	102,085,814	7,781,731	81
1950[6]	260,000	(NA)	(NA)	14,467,149	46,642,786	11,778,803	23,716,536	34,600,025	89,749,765	5,041,299	75
1949[6]	(NA)	(NA)	(NA)	13,566,949	41,482,008	11,016,301	21,769,728	30,253,971	75,366,527	5,066,941	65
1947	240,807	(NA)	188,948	14,293,963	39,695,558	11,917,884	24,316,465	30,243,971	74,290,475	5,998,099	66
1939[8]	173,802	(NA)	[9]123,655	[10]9,527,306	[10]12,706,102	7,808,205	(NA)	8,997,515	24,487,304	(NA)	38
1937	166,794	(NA)	99,268	9,786,402	12,829,749	8,569,231	(NA)	10,112,883	25,173,539	(NA)	40
1935	167,916	(NA)	81,521	8,262,295	9,564,754	7,203,794	(NA)	7,311,329	18,552,553	(NA)	31
1933	139,325	(NA)	72,267	[11]6,557,925	[11]6,237,800	5,787,611	(NA)	4,940,146	14,007,540	(NA)	24
1931	171,450	(NA)	(NA)	(NA)	(NA)	6,163,144	(NA)	6,688,541	18,600,532	(NA)	27
1929	206,663	(NA)	132,686	9,659,742	14,284,282	8,369,705	(NA)	10,884,919	30,591,435	(NA)	38
1927	187,629	(NA)	132,151	9,072,052	13,123,135	7,848,070	(NA)	10,099,465	26,325,394	(NA)	33
1925	183,877	(NA)	132,971	9,142,417	12,957,707	7,871,409	(NA)	9,979,649	25,467,424	(NA)	32
1923	192,096	(NA)	147,958	9,474,658	12,996,460	8,194,170	(NA)	10,148,624	24,569,487	(NA)	30
1921	192,059	(NA)	172,291	7,557,364	9,870,199	6,475,474	(NA)	7,451,299	17,242,[illegible]	(NA)	20
1919	270,231	(NA)	249,865	9,836,801	12,426,902	8,464,916	(NA)	9,664,009	23,341,424	(NA)	25
1914	268,436	(NA)	258,560	7,514,186	5,015,977	6,602,287	(NA)	3,782,322	9,385,622	(NA)	(NA)
1909	264,810	(NA)	272,421	7,012,066	4,105,470	6,261,736	(NA)	3,205,213	8,140,[illegible]	(NA)	(NA)
1904	213,444	(NA)	225,115	5,674,957	2,990,937	5,181,660	(NA)	2,440,851	6,019,171	(NA)	(NA)
1899	204,754	(NA)	(NA)	4,850,019	2,258,654	4,501,919	(NA)	1,892,574	4,646,981	(NA)	(NA)
1899[12]	509,490	(NA)	(NA)	5,478,301	2,595,566	5,097,562	(NA)	2,206,547	5,474,892	(NA)	(NA)
1889	353,864	(NA)	(NA)	4,586,494	2,209,058	4,129,355	(NA)	1,820,854	4,132,701	(NA)	(NA)
1879	253,852	(NA)	(NA)	(NA)	(NA)	2,732,595	(NA)	947,954	1,902,[illegible]	(NA)	(NA)
1869	252,148	(NA)	(NA)	(NA)	(NA)	2,053,996	(NA)	620,467	1,397,119	(NA)	(NA)
1859	140,433	(NA)	(NA)	(NA)	(NA)	1,311,246	(NA)	378,879	854,[illegible]	(NA)	(NA)
1849	123,025	(NA)	(NA)	(NA)	(NA)	957,059	(NA)	236,755	463,983	(NA)	(NA)

Note: See Introduction for an explanation of terms used.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The figures for 1939 to 1963 include data for employees at manufacturing establishments who were engaged in distribution and in construction work. The extent to which data for such employees were included in the figures for earlier years is not known. In addition to the employment and payroll for operating manufacturing establishments, manufacturing concerns ordinarily reported separately for central administrative offices or auxiliary units (e.g., research laboratories, storage warehouses, power plants, garages, repair shops, etc.) which service the manufacturing establishments of a company. These figures were collected by the Bureau of the Census for 1963, 1958, and 1954. The data for 1963 and 1958 are shown in Table 2.

[2]The method of compiling these figures has varied, as follows: All employees: for 1955-1963, figures represent the average of the number of production workers for the payroll period ended nearest the 15th of March, May, August and November, plus all other employees for the payroll period ended nearest the 15th of March; for 1949-1954, they represent an average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures, plus the number of nonproduction workers for one payroll period (usually in October). Production workers: for 1949-1963, figures are based on employment for the payroll period ended nearest the 15th of March, May, August, and November; and for 1947 and prior years, they represent the average of 12 monthly figures.

[3]For the period 1954 to 1963 value added by manufacture represents adjusted value added and for earlier years, unadjusted value added. Unadjusted value added is obtained by subtracting the cost of materials, supplies and containers, fuel, purchased electric energy, and contract work from the value of shipments for products manufactured plus receipts for services rendered. Adjusted value added also takes into account (a) value added by merchandising operations (that is, the difference between the sales value and cost of merchandise sold without further manufacture, processing, or assembly), plus (b) the net change in finished goods and work-in-process inventories between the beginning and end of the year. For 1939-1953, cost of contract work was not subtracted from value of shipments in calculating value added by manufacture.

[4]The figures for 1951 to 1963 include expenditures for plants under construction and not yet in operation. This information was not collected prior to 1951.

[5]Based on current Federal Reserve Board bulletins.

[6]These figures represent estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, therefore, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The standard errors associated with these estimates are published in the annual survey of manufactures volumes for this period.

[7]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, Industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1939 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

Footnotes for Table 1--General Summary--Continued

[8]The figures for 1939, but not for earlier years, have been revised on the basis of retabulation of the returns to exclude data for establishments classified as manufacturing in 1939 and prior years but classified as nonmanufacturing beginning with 1947. Value added by manufacture for 1939, prior to revision and on a basis comparable with 1937 and previous years, was $24.7 billion.

[9]Not revised to exclude data for establishments classified as manufacturing in 1939 and prior years but classified as nonmanufacturing beginning with 1947.

[10]The 1939 figures for "all employees" were revised on the basis of estimates rather than by retabulation of the 1939 reports. The estimates were made in the following manner: for number of employees, by multiplying the retabulated figure for number of production workers by the ratio of all employees to production workers computed from the unrevised 1939 statistics; for salaries and wages, by multiplying the retabulated wage figure by the ratio for salaries and wages also derived from the unrevised 1939 statistics.

[11]Not including data for salaried officers of corporations and their salaries and, therefore, not strictly comparable with figures for other years.

[12]These figures for 1899 and earlier years represent hand and neighborhood manufacturing operations.

TABLE 2. Manufacturing Employment: 1963 and 1958

Code	Major industry group	Year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
			Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
	All industries, total	1963	16,960,983	99,904,279	16,234,506	93,288,785	726,477	6,615,494
		1958	16,025,219	78,348,893	15,423,112	73,875,152	602,107	4,473,741
20	Food and kindred products	1963	1,714,607	9,233,931	1,643,111	8,637,152	71,496	596,779
		1958	1,781,469	8,064,425	1,718,132	7,622,329	63,337	442,096
21	Tobacco manufactures	1963	83,841	381,306	77,330	330,498	6,511	50,808
		1958	91,988	341,714	84,467	294,650	7,521	47,064
22	Textile mill products	1963	883,170	3,537,958	863,246	3,385,031	19,924	152,927
		1958	918,612	3,043,136	903,245	2,942,907	15,367	100,229
23	Apparel and related products	1963	1,290,536	4,508,783	1,279,534	4,423,033	11,002	85,750
		1958	1,188,530	3,637,728	1,181,011	3,586,570	7,519	51,158
24	Lumber and wood products	1963	568,714	2,385,442	563,135	2,338,733	5,579	46,709
		1958	591,049	2,042,249	585,372	2,007,451	5,677	34,798
25	Furniture and fixtures	1963	381,221	1,767,114	376,548	1,726,707	4,673	40,407
		1958	357,170	1,435,969	354,165	1,413,687	3,005	22,282
26	Paper and allied products	1963	613,829	3,746,389	588,014	3,508,185	25,815	238,204
		1958[1]	573,592	2,920,858	551,338	2,759,387	22,254	161,471
27	Printing and publishing	1963	925,093	5,611,539	913,243	5,514,816	11,850	96,723
		1958	871,725	4,533,889	864,607	4,489,245	7,118	44,644
28	Chemicals and allied products	1963	853,121	6,013,617	737,414	4,969,843	115,707	1,043,774
		1958	783,870	4,604,479	698,312	3,940,461	85,558	664,018
29	Petroleum and coal products	1963	219,903	1,762,860	153,486	1,133,765	66,417	629,095
		1958[1]	247,440	1,655,855	179,166	1,116,673	68,274	539,182
30	Rubber and plastics products, n.e.c.	1963	426,716	2,470,772	414,959	2,364,033	11,757	106,739
		1958	356,109	1,785,542	347,842	1,723,295	8,267	62,247
31	Leather and leather products	1963	335,071	1,278,064	327,489	1,227,824	7,582	50,240
		1958	358,484	1,192,168	349,165	1,145,965	9,319	46,203
32	Stone, clay and glass products	1963	602,764	3,462,465	573,859	3,212,495	28,905	249,970
		1958	574,790	2,754,013	552,522	2,586,373	22,268	167,640
33	Primary metal industries	1963	1,166,953	8,148,976	1,126,536	7,734,129	40,417	414,847
		1958	1,129,512	6,600,300	1,091,927	6,280,469	37,585	319,831
34	Fabricated metal products	1963	1,110,649	6,643,976	1,082,102	6,387,508	28,547	256,468
		1958	1,090,280	5,634,162	1,060,506	5,425,260	29,774	208,902
35	Machinery, except electrical	1963	1,520,574	10,146,582	1,459,377	9,570,984	61,197	575,598
		1958	1,385,781	7,577,634	1,350,257	7,314,261	35,524	263,373
36	Electrical machinery	1963	1,612,178	10,207,142	1,511,819	9,284,279	100,359	922,863
		1958	1,218,645	6,323,389	1,140,807	5,755,220	77,838	568,169
37	Transportation equipment	1963	1,689,737	12,735,609	1,601,158	11,858,240	88,579	877,369
		1958	1,641,860	9,793,175	1,562,429	9,185,696	79,431	607,479
38	Instruments and related products	1963	316,443	2,010,423	305,452	1,912,472	10,991	97,951
		1958	293,787	1,564,037	286,351	1,509,525	7,436	54,512
39	Miscellaneous manufacturing	1963	397,638	1,869,648	390,760	1,812,104	6,878	57,544
		1958	370,920	1,515,697	364,613	1,467,379	6,307	48,318
19	Ordnance and accessories	1963	248,225	1,981,683	245,934	1,956,954	2,291	24,729
		1958	198,598	1,322,867	195,870	1,302,742	2,728	20,125

Note: See appendix A for explanation of terms used.

n.e.c. Not elsewhere classified.

[1]The 1963 and most of the 1958 figures represent data for establishments located in the conterminous United States. Alaska, and Hawaii. However, when the 1958 figures were previously published they did not include data for Alaska and Hawaii since these areas did not achieve statehood until 1959 The addition of the 1958 Alaska and Hawaii figures to the previously published figures for major industry groups 26 and 29 would have resulted in a disclosure. Therefore the 1958 Alaska and Hawaii data are excluded from these major groups but are included at the "all industries" level.

TABLE 3. General Statistics for Establishments, by Industry

Code	Industry group and industry	1963									
			Establishments			All employees		Production workers			Value added by manufacture, adjusted
		Companies	Total	With 20 employees or more	Proprietors and partners	Total	Payroll	Total	Man-hours	Wages	
		(number)	(number)	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)
	All manufacturing establishments, including central administrative offices	(NA)	311,921	102,272	168,674	16,960,983	99,904,279	12,232,041	24,509,450	62,093,601	192,103,102
	Operating manufacturing establishments	(NA)	306,617	99,352	168,674	16,234,506	93,288,785	12,232,041	24,509,450	62,093,601	192,103,102
20	Food and kindred products	(NA)	37,521	14,113	20,781	1,643,111	8,637,152	1,098,116	2,228,013	5,159,376	21,825,516
21	Tobacco manufactures	(NA)	394	231	149	77,330	330,498	68,579	132,035	271,496	1,680,594
22	Textile mill products	(NA)	7,104	4,368	2,865	863,246	3,385,031	775,330	1,568,126	2,768,414	6,122,982
23	Apparel and related products	(NA)	28,457	13,011	17,830	1,279,534	4,423,033	1,132,859	2,052,569	3,482,286	7,861,011
24	Lumber and wood products	(NA)	36,150	5,765	32,567	563,135	2,338,733	497,409	978,665	1,943,287	4,020,600
25	Furniture and fixtures	(NA)	10,478	3,313	5,894	376,548	1,726,707	314,762	639,698	1,289,989	3,068,287
26	Paper and allied products[3]	(NA)	5,713	3,552	1,113	588,014	3,508,185	467,795	988,582	2,551,148	7,395,677
27	Printing and publishing	(NA)	38,090	7,215	23,567	913,243	5,514,816	559,843	1,083,179	3,190,988	10,476,433
28	Chemicals and allied products	(NA)	11,996	3,985	2,856	737,414	4,969,843	474,141	963,361	2,779,938	17,586,138
29	Petroleum and coal products[3]	(NA)	1,839	689	318	153,486	1,133,765	109,448	216,679	745,123	3,713,231
30	Rubber and plastics products, n.e.c.	(NA)	5,728	2,449	1,651	414,959	2,364,033	328,785	658,464	1,672,376	4,653,953
31	Leather and leather products	(NA)	4,047	2,073	2,345	327,489	1,227,824	292,339	543,094	982,096	2,078,572
32	Stone, clay and glass products	(NA)	15,838	4,655	7,699	573,859	3,212,495	455,818	928,948	2,350,223	7,043,987
33	Primary metal industries	(NA)	6,513	3,583	1,916	1,126,536	7,734,129	922,160	1,838,970	5,933,628	15,261,089
34	Fabricated metal products	(NA)	26,975	9,210	13,700	1,082,102	6,387,508	843,795	1,721,034	4,483,688	11,791,081
35	Machinery, except electrical	(NA)	33,703	8,426	17,956	1,459,377	9,570,984	1,045,075	2,151,057	6,209,341	17,310,599
36	Electrical machinery	(NA)	9,948	4,722	2,491	1,511,819	9,284,279	1,049,357	2,090,531	5,405,786	17,010,665
37	Transportation equipment	(NA)	7,196	2,868	3,169	1,601,158	11,858,240	1,150,082	2,450,150	7,731,192	22,765,674
38	Instruments and related products	(NA)	3,949	1,343	1,410	305,452	1,912,472	208,448	416,555	1,100,718	3,992,131
39	Miscellaneous manufacturing	(NA)	14,723	3,618	8,397	390,760	1,812,104	315,017	613,227	1,253,518	3,562,361
19	Ordnance and accessories[4]	(NA)	258	163	41	245,934	1,956,954	122,891	246,512	788,990	2,882,521
--	Administrative and auxiliary[5]	(NA)	5,304	2,920	-	726,477	6,615,494	-	-	-	-
20	Food and kindred products	(NA)	37,521	14,113	20,781	1,643,111	8,637,152	1,098,116	2,228,013	5,159,376	21,825,516
201	Meat products	(NA)	5,300	2,018	3,525	299,576	1,640,752	238,524	485,425	1,212,177	2,882,580
2011	Meat slaughtering plants	2,833	2,992	976	2,256	180,873	1,146,947	138,356	289,294	847,025	1,908,309
2013	Meat processing plants	1,273	1,341	483	776	48,599	289,405	36,351	75,964	195,232	563,362
2015	Poultry dressing plants	842	967	559	493	70,104	204,400	63,817	120,167	169,920	410,909
202	Dairies	(NA)	7,885	2,885	4,028	256,828	1,394,222	117,195	250,258	584,535	3,184,867
2021	Creamery butter	725	766	178	246	11,992	52,870	8,607	19,471	36,959	132,665
2022	Natural and process cheese	982	1,138	206	636	17,956	78,684	14,893	31,082	61,836	179,750
2023	Condensed and evaporated milk	167	281	166	37	12,255	66,990	9,533	20,068	50,413	236,250
2024	Ice cream and frozen desserts	901	1,081	387	522	29,575	162,799	15,585	32,495	76,557	433,006
2026	Fluid milk	4,030	4,619	1,948	2,587	185,050	1,032,879	68,577	147,142	358,770	2,203,196
203	Canned and frozen foods	(NA)	3,969	1,974	1,660	244,824	959,688	212,474	398,436	736,997	2,778,810
2031	Canned and cured seafoods	345	405	196	171	17,271	66,231	15,453	25,522	52,609	[6]174,634
2032	Canned specialties	154	173	77	82	25,156	127,168	20,378	40,691	92,340	[6]540,835
2033	Canned fruits and vegetables	1,135	1,430	836	522	102,388	382,057	90,749	168,188	303,485	[6]1,029,467
2034	Dehydrated foods products	126	176	80	74	9,152	41,650	7,843	15,333	31,243	115,795
2035	Pickles, sauces, salad dressings	541	588	184	310	19,041	83,713	15,426	29,891	58,295	[6]249,397
2036	Fresh or frozen packaged fish	528	547	255	328	20,066	56,471	17,936	32,147	44,619	[6]118,451
2037	Frozen fruits and vegetables	566	650	346	173	51,750	202,398	44,689	86,664	154,406	[6]550,231
204	Grain mills	(NA)	3,555	1,088	1,654	113,103	646,878	78,605	171,840	418,994	2,271,054
2041	Flour mills	510	618	218	384	22,405	137,663	16,435	38,422	94,942	373,090
2042	Prepared animal feeds	2,150	2,590	711	1,165	54,649	278,729	34,564	75,669	159,079	983,691
2043	Cereal preparations	35	48	30	19	11,358	75,098	9,416	18,829	59,575	365,022
2044	Rice milling	62	74	49	16	4,256	20,255	3,243	7,315	12,704	80,507
2045	Blended and prepared flour	140	165	60	58	7,199	45,391	5,135	10,703	27,394	177,826
2046	Wet corn milling	49	60	20	12	13,236	89,742	9,812	20,902	65,300	290,918
205	Bakery products	(NA)	5,366	2,112	3,714	280,144	1,513,350	164,014	335,593	796,621	3,030,822
2051	Bread and related products	4,339	5,010	1,904	3,583	236,984	1,300,329	129,909	267,615	645,680	2,403,782
2052	Biscuit, crackers, and cookies	286	356	208	131	43,160	213,021	34,105	67,978	150,941	627,040
206	Sugar	(NA)	164	160	21	32,003	189,229	25,895	56,684	145,756	590,802
2061	Raw cane sugar	50	74	73	18	8,263	38,796	6,308	14,634	27,929	135,686
2062	Cane sugar refining	16	25	25	2	12,443	90,792	9,499	20,683	66,948	254,418
2063	Beet sugar	11	65	62	1	11,297	59,641	10,088	21,367	50,879	200,698

See footnotes at end of table.

Groups and Industries: 1963 and 1958

1963--Continued								1958					
	Capital expenditures, new[1]			Inventories end of--				All employees					
Value of shipments	Total	Structures and additions to plant	Machinery and equipment	1963	1962	Special-ization ratio	Cover-age ratio	Total	Payroll	Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new[1]	Code
($1,000)	($1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(percent)	(percent)	(number)	($1,000)	($1,000)	($1,000)	($1,000)	
[2]420,528,098	11,370,935	2,965,545	8,405,408	59,912,937	58,066,827	(NA)	(NA)	16,025,219	78,348,893	141,540,618	[2]326,722,817	9,543,528	
[2]420,528,098	11,370,935	2,965,545	8,405,408	59,912,937	58,066,827	(NA)	(NA)	15,423,112	73,875,152	141,540,618	[2]326,722,817	9,543,528	
[2]68,466,487	1,249,245	336,334	912,911	6,760,747	6,510,720	(NA)	(NA)	1,718,132	7,622,329	17,700,906	[2]59,749,032	1,018,303	20
[2]4,519,954	53,843	12,100	41,743	2,406,503	2,500,521	(NA)	(NA)	84,467	294,650	1,413,460	[2]3,867,515	48,391	21
[2]15,740,545	382,414	67,894	314,520	2,567,434	2,530,414	(NA)	(NA)	903,245	2,942,907	4,869,543	[2]12,415,807	212,393	22
[2]17,096,862	128,582	31,993	96,589	2,164,991	2,051,474	(NA)	(NA)	1,181,011	3,586,570	6,001,148	[2]13,573,569	89,713	23
[2]9,200,039	394,729	129,710	265,019	1,352,730	1,335,911	(NA)	(NA)	585,372	2,007,451	3,212,621	[2]7,595,100	286,768	24
[2]5,884,064	110,180	40,582	69,598	827,228	791,583	(NA)	(NA)	354,165	1,413,687	2,395,986	[2]4,765,877	82,248	25
[2]16,357,102	708,532	118,838	589,694	1,759,327	1,698,554	(NA)	(NA)	551,338	2,759,387	5,668,720	[2]12,897,517	634,446	26
[2]16,165,744	463,904	111,020	352,884	1,315,098	1,199,039	(NA)	(NA)	864,607	4,489,245	7,973,195	[2]12,589,037	421,547	27
[2]31,772,722	1,545,689	354,876	1,190,816	3,825,760	3,702,178	(NA)	(NA)	698,312	3,940,461	12,308,024	[2]23,129,493	1,243,939	28
[2]17,994,742	413,681	283,759	129,902	1,818,020	1,829,302	(NA)	(NA)	179,166	1,116,673	2,518,424	[2]15,623,067	681,805	29
[2]9,116,230	343,466	58,564	284,902	1,189,924	1,159,641	(NA)	(NA)	347,842	1,723,295	3,276,612	[2]6,599,638	197,138	30
[2]4,209,614	34,566	6,257	28,309	551,861	566,439	(NA)	(NA)	349,165	1,145,965	1,898,007	[2]3,896,165	31,825	31
[2]12,289,091	607,581	156,428	451,153	1,522,406	1,471,029	(NA)	(NA)	552,522	2,586,373	5,533,392	[2]9,726,543	488,628	32
[2]35,621,458	1,446,303	386,988	1,059,315	6,057,254	6,014,043	(NA)	(NA)	1,091,927	6,280,469	11,542,204	[2]27,323,600	1,543,695	33
[2]23,065,207	570,077	137,737	432,340	3,954,075	3,783,909	(NA)	(NA)	1,060,506	5,425,260	9,439,843	[2]19,230,112	463,594	34
[2]30,363,095	783,076	170,968	612,118	6,803,006	6,554,398	(NA)	(NA)	1,350,257	7,314,261	12,414,069	[2]22,797,650	699,636	35
[2]29,840,182	701,947	176,031	525,916	5,239,708	5,148,799	(NA)	(NA)	1,140,807	5,755,220	10,624,264	[2]19,547,559	468,039	36
[2]55,428,194	1,022,004	273,140	748,864	7,048,765	6,553,226	(NA)	(NA)	1,562,429	9,185,696	15,315,239	[2]38,289,301	629,621	37
[2]6,117,889	191,865	52,324	139,541	1,177,942	1,121,632	(NA)	(NA)	286,351	1,509,525	2,781,017	[2]4,418,690	114,608	38
[2]6,494,830	131,033	34,101	96,937	1,115,703	1,076,627	(NA)	(NA)	364,613	1,467,379	2,678,314	[2]4,965,475	110,585	39
[2]4,784,047	88,218	25,881	62,337	454,455	467,388	(NA)	(NA)	195,870	1,302,742	1,956,378	[2]3,686,316	74,986	19
-	-	-	-	-	-	(X)	(X)	602,107	4,473,741	-	-	-	--
[2]68,466,487	1,249,245	336,334	912,911	6,760,749	6,510,720	(NA)	(NA)	1,718,132	7,622,329	17,700,906	[2]59,749,032	1,018,303	20
[2]16,806,600	135,966	45,897	90,069	597,951	579,413	(NA)	(NA)	312,086	1,466,677	2,502,467	[2]15,927,441	111,176	201
12,435,454	80,235	28,265	51,970	408,068	406,687	98	86	201,019	1,068,766	1,749,291	11,972,464	65,860	2011
2,130,275	21,425	6,218	15,207	96,578	91,897	94	38	48,586	236,915	442,058	2,066,257	17,237	2013
2,240,871	34,306	11,414	22,892	93,305	80,829	98	98	62,389	160,813	310,572	1,888,166	28,079	2015
[2]11,199,909	195,971	51,420	144,551	388,710	386,453	(NA)	(NA)	294,805	1,350,915	2,876,113	[2]10,081,555	205,430	202
988,777	9,930	2,261	7,669	28,188	29,899	69	77	17,295	62,895	147,207	1,023,460	17,094	2021
1,170,836	15,866	5,103	10,763	106,274	98,922	93	96	17,032	62,989	133,021	873,614	13,739	2022
937,925	12,113	3,406	8,707	46,760	50,133	80	66	13,445	61,443	202,709	820,649	12,746	2023
1,076,479	31,915	8,059	23,856	60,715	59,314	93	74	34,795	153,950	394,686	951,499	26,150	2024
7,025,892	126,147	32,591	93,556	146,773	148,185	90	95	212,238	1,009,638	1,998,490	6,412,333	135,701	2026
[2]7 300,305	176,282	62,849	113,433	1,815,965	1,859,746	(NA)	(NA)	234,093	775,187	1,969,487	[2]5,705,498	106,290	203
[6]452,454	6,296	2,389	3,907	88,679	95,578	92	95	17,146	58,057	[6]130,648	[6]388,642	3,546	2031
[6]1,169,299	25,582	12,800	12,782	223,419	233,239	80	91	24,186	109,479	[6]340,847	[6]846,881	16,492	2032
[6]2,742,787	66,574	18,210	48,364	953,957	986,985	89	91	108,414	340,299	[6]849,879	[6]2,333,885	43,713	2033
318,660	16,199	7,180	9,019	89,805	87,939	96	89	7,599	28,338	75,529	273,286	6,686	2034
[6]677,268	10,967	2,481	8,486	110,417	107,527	79	82	19,500	70,494	[6]164,624	[6]525,309	11,197	2035
[6]391,174	6,095	1,985	4,110	53,917	49,664	95	94	17,613	41,432	[6]83,504	[6]310,095	3,673	2036
[6]1,548,663	44,569	17,804	26,765	295,771	298,814	89	89	39,528	126,804	[6]323,789	[6]1,025,877	20,952	2037
[2]8,161,196	127,722	32,605	95,117	722,141	702,211	(NA)	(NA)	118,984	575,775	1,855,613	[2]6,889,207	122,929	204
2,176,529	23,485	4,808	18,677	232,221	255,225	94	78	28,215	140,121	393,053	2,086,706	22,109	2041
3,880,122	53,394	17,744	35,650	231,410	223,149	96	93	57,313	252,346	798,892	3,238,414	55,042	2042
625,058	15,273	3,657	11,616	49,874	44,569	80	86	10,927	61,902	243,088	444,132	17,674	2043
423,022	3,299	1,183	2,116	109,580	86,920	100	100	3,843	14,286	53,152	312,061	1,442	2044
434,023	6,142	770	5,372	33,516	34,023	78	62	4,894	28,353	118,073	279,364	8,606	2045
622,442	26,129	4,443	21,686	65,540	58,325	83	93	13,792	78,767	249,435	528,530	18,056	2046
[2]5,656,144	121,709	23,436	98,273	191,685	184,875	(NA)	(NA)	302,307	1,337,891	2,642,136	[2]5,081,157	119,606	205
4,505,995	95,280	15,673	79,607	130,111	125,502	98	99	257,846	1,158,062	2,118,818	4,098,612	104,085	2051
1,150,149	26,429	7,763	18,666	61,574	59,373	97	95	44,461	179,829	523,318	982,545	15,521	2052
[2]2,214,012	73,611	12,317	61,294	403,066	302,560	(NA)	(NA)	32,864	161,841	383,052	[2]1,567,516	42,836	206
378,710	19,289	2,701	16,588	24,294	14,154	99	100	7,327	28,662	67,835	178,016	8,037	2061
1,271,229	16,209	1,968	14,241	214,599	134,890	100	100	15,213	83,962	184,824	997,288	26,829	2062
564,073	38,113	7,648	30,465	164,173	153,516	100	100	10,324	49,217	130,393	392,212	7,970	2063

TABLE 3. General Statistics for Establishments, by Industry

Code	Industry group and industry	1963									
		Companies	Establishments		Proprietors and partners	All employees		Production workers			Value added by manufacture, adjusted
			Total	With 20 employees or more		Total	Payroll	Total	Man-hours	Wages	
		(number)	(number)	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)
20	Food and kindred products--Continued										
207	Candy and related products	(NA)	1,263	451	1,552	77,944	349,982	63,568	123,788	246,743	956,037
2071	Confectionery products	1,142	1,211	411	1,544	63,643	269,680	52,724	102,402	193,028	635,393
2072	Chocolate and cocoa products	24	28	23	3	8,743	49,305	6,952	13,964	35,936	184,796
2073	Chewing gum	20	24	17	5	5,558	30,997	3,892	7,422	17,779	135,848
208	Beverages	(NA)	5,018	1,997	2,149	204,621	1,225,494	108,551	218,517	603,712	3,724,834
2082	Malt liquors	171	222	180	21	62,643	470,823	42,679	81,901	302,270	1,286,036
2083	Malt	29	42	31	6	1,925	15,084	1,456	2,983	10,839	43,979
2084	Wines and brandy	194	222	70	97	6,111	35,051	4,176	8,403	20,523	137,281
2085	Distilled liquor, except brandy	70	107	89	9	18,009	110,217	14,343	28,138	80,244	[6]623,736
2086	Bottled and canned soft drinks	3,569	3,905	1,530	1,832	106,850	537,743	40,911	86,857	164,715	1,233,629
2087	Flavorings	492	520	97	184	9,083	56,576	4,986	10,235	25,121	400,173
209	Miscellaneous foods and kindred products[3]	(NA)	5,001	1,428	2,478	134,068	717,557	89,290	187,472	413,841	2,405,710
2091	Cottonseed oil mills	115	188	153	21	8,372	38,173	6,569	16,556	26,014	100,815
2092	Soybean oil mills	68	102	71	24	6,478	39,893	4,568	10,057	25,715	152,143
2093	Vegetable oil mills, n.e.c	39	47	22	8	1,952	11,501	1,507	3,189	8,094	42,692
2094	Animal and marine fats and oils	65	615	211	241	14,276	78,305	10,260	22,714	51,254	193,326
2095	Roasted coffee	261	324	133	86	17,175	111,429	10,112	20,499	55,596	616,407
2096	Shortening and cooking oils	65	115	86	13	13,511	88,606	8,880	19,001	54,767	264,501
2097	Manufactured ice	862	1,199	135	653	10,757	42,872	6,714	14,056	25,905	90,204
2098	Macaroni and spaghetti	207	221	70	144	7,270	35,495	5,095	10,368	21,176	96,012
2099	Food preparations, n.e.c.[3]	1,977	2,190	547	1,288	54,277	271,283	35,585	71,032	145,320	849,610
21	Tobacco manufactures	(NA)	394	231	149	77,330	330,498	68,579	132,035	271,496	1,680,594
2111	Cigarettes	7	14	14	-	35,568	183,046	31,966	62,986	158,847	[6]1,310,325
2121	Cigars	164	193	82	125	20,731	68,108	18,965	35,044	57,790	[6]192,998
2131	Chewing and smoking tobacco	45	51	25	15	4,058	18,207	3,101	5,670	11,603	[6]73,975
2141	Tobacco stemming and redrying	59	136	110	9	16,973	61,137	14,547	28,335	43,256	[6]103,296
22	Textile mill products	(NA)	7,104	4,368	2,865	863,246	3,385,031	775,330	1,568,126	2,768,414	6,122,982
2211	Weaving mills, cotton	229	407	350	40	208,993	771,573	195,530	403,379	688,374	1,256,753
2221	Weaving mills, synthetics	277	355	300	55	88,157	366,045	79,750	171,378	306,464	661,535
2231	Weaving, finishing mills, wool	304	361	249	78	47,429	202,892	41,627	85,034	160,188	386,622
2241	Narrow fabric mills	350	384	215	100	23,154	91,869	20,647	40,614	72,956	172,493
225	Knitting mills	(NA)	2,848	1,664	1,892	220,486	787,498	198,032	373,341	628,819	1,396,022
2251	Women's hosiery, except socks	363	411	268	271	51,527	170,875	47,074	87,768	144,129	296,346
2252	Hosiery, n.e.c	504	528	338	511	43,340	124,114	40,117	71,349	104,550	192,165
2253	Knit outerwear mills	1,175	1,185	666	788	68,570	266,650	60,684	113,602	205,833	463,585
2254	Knit underwear mills	104	118	104	30	28,364	95,869	25,578	48,103	76,076	170,709
2256	Knit fabric mills	487	518	243	206	25,046	117,532	21,364	46,465	88,296	252,908
2259	Knitting mills, n.e.c	86	88	45	88	3,639	12,458	3,215	6,054	9,935	20,309
226	Textile finishing, except wool	(NA)	621	363	126	70,819	336,906	59,687	127,094	258,194	582,268
2261	Finishing plants, cotton	220	238	140	50	42,055	190,532	35,537	74,856	146,817	332,290
2262	Finishing plants, synthetic	193	205	138	24	19,528	105,975	16,222	36,524	81,391	176,819
2269	Finishing plants, n.e.c	174	178	85	52	9,236	40,399	7,928	15,714	29,986	73,159
227	Floor covering mills	(NA)	349	187	141	35,656	152,366	30,346	63,870	115,169	394,942
2271	Woven carpets and rugs	56	64	31	27	13,357	63,018	11,013	23,443	47,042	120,004
2272	Tufted carpets and rugs	167	181	121	48	19,854	80,470	17,188	36,359	61,312	259,343
2279	Carpets and rugs, n.e.c	103	104	35	66	2,445	8,878	2,145	4,068	6,815	15,595
228	Yarn and thread mills	(NA)	712	551	120	102,647	359,121	94,812	191,439	306,001	652,365
2281	Yarn mills, except wool	234	317	284	24	61,647	208,091	58,177	117,894	184,789	363,177
2282	Throwing and winding mills	165	180	110	59	13,559	47,066	12,104	24,080	37,276	93,649
2283	Wool yarn mills	136	144	121	22	17,385	66,526	15,769	32,000	55,015	119,718
2284	Thread mills	59	71	36	15	10,056	37,438	8,762	17,465	28,921	75,821
229	Miscellaneous textile goods	(NA)	1,067	489	313	65,905	316,761	54,899	111,977	232,249	619,982
2291	Felt goods, n.e.c	28	36	30	3	4,952	27,011	4,042	8,658	20,016	58,625
2292	Lace goods	145	152	51	53	4,912	19,749	4,265	8,094	15,996	31,472
2293	Padding and upholstery filling	168	183	73	55	6,932	33,651	5,718	12,036	25,156	65,588
2294	Processed textile waste	137	141	59	45	4,240	17,845	3,589	7,619	12,869	30,961
2295	Coated fabric, not rubberized	149	162	87	25	13,705	89,235	10,240	22,067	58,844	179,307
2296	Tire cord and fabric	12	20	19	3	9,163	35,139	8,347	16,388	30,041	72,267

See footnotes at end of table.

Groups and Industries: 1963 and 1958—Continued

1963--Continued								1958					
Value of shipments	Capital expenditures, new[1]			Inventories end of--		Special-ization ratio	Cover-age ratio	All employees		Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new[1]	Code
	Total	Structures and additions to plant	Machinery and equipment	1963	1962			Total	Payroll				
($1,000)	($1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(percent)	(percent)	(number)	($1,000)	($1,000)	($1,000)	($1,000)	
													20
[2]2,158,441	39,346	10,206	29,140	355,131	351,301	(NA)	(NA)	80,351	300,679	752,419	[2]1,861,487	32,381	207
1,454,512	28,094	7,479	20,615	191,504	184,839	95	95	66,504	236,982	512,532	1,229,277	24,872	2071
479,085	8,371	2,458	5,913	118,391	122,318	99	82	8,271	38,427	135,098	447,156	4,129	2072
224,844	2,881	269	2,612	45,236	44,144	88	96	5,576	25,270	104,789	185,054	3,380	2073
[2]6,897,950	225,084	51,343	173,741	1,263,325	1,217,114	(NA)	(NA)	206,985	1,044,481	2,856,112	[2]5,418,581	163,383	208
2,315,068	86,217	20,095	66,122	153,310	149,406	100	100	71,723	443,337	1,116,703	1,982,664	72,895	2082
183,515	3,002	678	2,324	78,774	78,877	100	95	2,404	16,338	55,087	195,327	3,131	2083
[2]368,281	7,303	1,543	5,760	119,955	121,080	98	99	5,941	29,029	114,242	[2]263,963	7,921	2084
[6]1,090,462	15,480	4,104	11,376	682,046	673,363	98	99	20,528	102,619	[6]458,151	[6]941,312	9,908	2085
2,210,920	100,771	20,328	80,443	125,028	115,313	98	95	97,082	405,626	862,487	1,558,263	64,153	2086
729,704	12,311	4,595	7,716	104,212	79,075	90	79	9,307	47,532	249,442	477,052	5,375	2087
[2]8,071,939	153,554	46,261	107,293	1,022,773	927,047	(NA)	(NA)	135,140	607,410	1,859,053	[2]7,206,405	114,272	209
555,188	12,475	2,314	10,161	153,027	129,836	89	91	8,355	31,223	63,587	420,649	6,605	2091
1,473,385	10,238	1,763	8,475	278,955	223,236	89	95	8,095	41,909	139,612	1,080,798	14,668	2092
234,168	1,561	286	1,275	52,244	50,593	84	83	2,252	12,525	42,066	314,695	2,032	2093
473,993	13,659	2,398	11,261	29,900	29,880	94	66	14,575	67,869	151,595	389,298	12,745	2094
1,868,058	23,459	6,218	17,241	151,086	139,638	90	99	18,823	96,564	461,295	2,038,920	23,070	2095
1,324,357	19,490	3,919	15,571	165,949	161,894	88	89	12,489	70,993	221,519	1,239,129	12,389	2096
122,550	5,741	2,603	3,138	2,718	2,776	99	100	14,557	52,498	107,527	149,552	6,368	2097
222,947	4,786	423	4,363	14,815	15,792	96	94	6,825	27,910	67,130	180,190	5,274	2098
1,797,284	62,145	26,337	35,808	174,079	173,402	91	78	49,169	205,919	604,722	1,393,174	31,121	2099
[2]4,519,954	53,843	12,100	41,743	2,406,503	2,500,521	(NA)	(NA)	84,467	294,650	1,413,460	[2]3,867,515	48,391	21
[6]2,655,346	29,651	3,215	26,436	1,226,519	1,267,241	97	100	33,832	142,413	[6]1,058,554	[6]2,159,987	20,490	2111
[6]358,463	4,246	1,747	2,499	61,783	61,441	100	100	29,350	81,882	[6]183,140	[6]355,048	7,050	2121
[6]139,543	927	225	702	41,491	37,885	97	61	6,348	23,693	[6]86,188	[6]175,770	1,079	2131
[6]1,366,602	19,019	6,913	12,106	1,076,710	1,133,954	100	100	14,937	46,662	[6]85,578	[6]1,176,710	19,772	2141
15,740,545	382,414	67,894	314,520	2,567,434	2,530,414	(NA)	(NA)	903,245	2,942,907	4,869,543	[2]12,415,807	212,393	22
3,104,053	113,366	22,230	91,136	625,846	677,316	92	80	243,419	724,481	1,078,592	2,748,584	48,441	2211
1,722,356	35,798	4,315	31,483	303,248	292,874	86	82	81,688	276,655	468,583	1,225,509	15,043	2221
1,010,692	15,539	2,947	12,592	187,457	179,667	86	96	55,952	206,094	336,618	929,040	9,702	2231
349,071	6,907	1,571	5,336	55,753	54,863	91	97	24,587	85,923	142,638	301,482	6,307	2241
[2]3,326,076	63,168	10,794	52,374	505,674	478,904	(NA)	(NA)	214,549	653,408	1,111,264	[2]2,588,539	44,215	225
[2]606,560	16,187	2,235	13,952	107,230	102,410	96	94	103,170	281,102	463,821	[2]946,868	19,757	{2251
451,098	6,203	766	5,437	75,426	75,390	91	96						{2252
1,045,470	17,277	3,241	14,036	135,470	129,635	92	97	60,586	203,998	[6]339,914	[6]813,577	11,155	2253
364,834	4,772	1,132	3,640	84,345	76,121	89	91	29,207	84,818	[6]145,592	[6]310,817	5,916	2254
817,383	18,409	3,409	15,000	96,942	88,764	95	93	18,356	73,871	147,394	487,185	7,132	2256
40,731	320	11	309	6,255	6,584	93	86	3,230	9,619	[6]14,543	[6]30,092	255	2259
[2]1,400,367	47,815	8,063	39,752	158,551	153,148	(NA)	(NA)	73,205	292,977	455,945	[2]1,054,838	21,396	226
869,746	29,273	4,075	25,198	108,403	107,794	81	60	49,212	189,866	289,115	686,237	15,672	2261
323,701	13,890	2,928	10,962	30,988	26,083	91	46	16,185	74,297	114,825	210,568	3,607	2262
206,920	4,652	1,060	3,592	19,160	19,271	89	64	7,808	28,814	52,005	158,033	2,117	2269
[2]1,143,862	16,125	3,388	12,737	204,991	193,129	(NA)	(NA)	33,668	123,269	260,466	[2]707,708	14,527	227
312,473	4,151	533	3,618	84,831	83,156	77	92	18,151	74,395	128,444	335,536	5,854	2271
801,804	11,512	2,796	8,716	116,256	106,090	96	96	11,528	36,313	108,846	317,639	8,007	2272
29,585	462	59	403	3,904	3,883	89	46	3,989	12,561	23,176	54,533	666	2279
[2]2,002,552	51,504	8,122	43,382	277,962	253,511	(NA)	(NA)	107,204	308,042	515,888	[2]1,481,779	25,639	228
1,067,043	34,706	4,454	30,252	137,132	130,660	96	83	67,836	179,782	292,219	855,363	15,507	2281
319,252	6,231	1,498	4,733	35,149	28,596	95	88	11,862	37,580	67,648	174,646	3,164	2282
422,189	7,256	1,283	5,973	69,468	59,495	85	82	15,977	54,202	91,212	273,584	5,149	2283
194,068	3,311	887	2,424	36,213	34,760	93	90	11,529	36,478	64,809	178,186	1,819	2284
[2]1,681,516	32,192	6,464	25,728	247,952	247,002	(NA)	(NA)	68,924	271,925	499,377	[2]1,377,916	27,123	229
133,998	1,791	228	1,563	19,907	19,944	86	88	4,573	21,268	44,443	95,435	1,099	2291
53,046	538	39	499	8,201	7,970	98	91	6,689	25,764	34,247	63,282	1,194	2292
156,539	1,934	644	1,290	16,549	17,016	84	81	7,139	29,510	57,303	139,565	2,372	2293
87,482	1,215	318	897	14,851	15,818	95	86	4,607	17,038	31,100	93,459	929	2294
435,743	12,396	2,948	9,448	68,965	66,137	86	83	10,182	53,980	100,420	246,616	8,576	2295
375,689	3,010	461	2,549	37,226	38,067	87	91	12,214	36,063	69,844	375,790	6,029	2296

TABLE 3. General Statistics for Establishments, by Industry

Code	Industry group and industry	1963									
		Companies	Establishments		Proprietors and partners	All employees		Production workers			Value added by manufacture, adjusted
			Total	With 20 employees or more		Total	Payroll	Total	Man-hours	Wages	
		(number)	(number)	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)
22	Textile mill products—Con.										
229	Miscellaneous textile goods—Continued										
2297	Scouring and combing plants...	64	69	38	17	5,798	24,749	5,171	10,615	19,812	45,402
2298	Cordage and twine.....	148	167	76	60	8,920	34,524	7,704	14,835	26,590	57,614
2299	Textile goods, n.e.c.....	127	137	56	52	7,283	34,858	5,823	11,665	22,925	78,746
23	Apparel and related products	(NA)	28,457	13,011	17,830	1,279,534	4,423,033	1,132,859	2,052,569	3,482,286	7,861,011
2311	Men's and boys' suits and coats.	1,031	1,112	635	451	122,679	494,240	109,045	198,628	398,071	831,910
232	Men's and boys' furnishings.....	(NA)	2,981	1,885	1,070	305,637	899,477	280,010	513,195	751,556	1,617,756
2321	Men's dress shirts and nightwear.....	659	832	564	214	112,926	316,331	104,022	191,629	273,764	599,423
2322	Men's and boys' underwear.....	65	80	63	13	12,084	32,566	11,305	20,828	28,130	63,186
2323	Men's and boys' neckwear.....	341	341	117	225	8,385	30,875	6,872	11,959	20,632	58,136
2327	Separate trousers.....	667	735	423	294	73,848	224,371	67,938	126,369	186,406	383,134
2328	Work clothing.....	301	439	353	130	62,477	179,612	57,580	105,308	149,811	330,653
2329	Men's and boys' clothing, n.e.c.....	529	554	365	194	35,917	115,722	32,293	57,102	92,813	183,224
233	Women's and misses' outerwear...	(NA)	9,740	5,820	4,559	405,466	1,425,994	356,127	626,579	1,112,085	2,459,739
2331	Blouses[3].....	1,130	1,175	718	621	57,595	177,929	52,099	92,742	145,617	300,525
2335	Dresses[3].....	4,577	4,752	3,013	2,287	200,003	686,818	177,149	306,261	543,656	1,180,883
2337	Women's suits, coats and skirts.....	2,481	2,516	1,380	1,088	88,332	361,001	75,472	133,604	271,450	637,869
2339	Women's outerwear, n.e.c.....	1,252	1,297	709	563	59,536	200,246	51,407	93,972	151,362	340,462
234	Women's and children's underwear	(NA)	1,420	862	515	113,867	378,757	99,840	180,179	282,008	740,921
2341	Women's and children's underwear.....	978	1,069	628	433	76,723	238,850	68,446	123,433	186,282	430,771
2342	Corsets and allied garments...	296	351	234	82	37,144	139,907	31,394	56,746	95,726	310,150
235	Millinery, hats, and caps.....	(NA)	1,147	394	617	30,791	116,039	26,822	48,307	91,669	184,774
2351	Millinery.....	710	711	221	362	14,183	55,576	12,244	21,688	44,277	93,168
2352	Hats and caps.....	413	436	173	255	16,608	60,463	14,578	26,619	47,392	91,606
236	Children's outerwear.....	(NA)	1,576	924	653	81,884	265,059	72,678	130,498	207,258	466,702
2361	Children's dresses and blouses	630	667	412	325	35,792	115,061	31,928	55,885	89,976	205,623
2363	Children's coats and suits....	269	285	152	135	11,848	42,986	10,395	18,562	32,899	72,735
2369	Children's outerwear, n.e.c...	602	624	360	193	34,244	107,012	30,355	56,051	84,383	188,344
2371	Fur goods.....	1,591	1,591	94	1,085	9,289	55,961	7,700	14,484	45,591	110,619
238	Miscellaneous apparel.....	(NA)	1,582	742	703	61,526	208,838	53,987	97,165	160,234	377,165
2381	Fabric dress and work gloves..	170	197	103	83	12,771	36,673	11,859	21,271	31,513	68,372
2384	Robes and dressing gowns.....	268	271	144	140	11,889	37,381	10,482	18,941	29,122	68,717
2385	Waterproof outergarments.....	223	341	196	112	16,448	60,824	14,154	24,964	44,990	111,342
2386	Leather and sheeplined clothing.....	114	114	50	47	3,352	12,817	3,016	5,764	10,535	23,351
2387	Apparel belts.....	388	389	141	185	9,841	35,590	8,295	15,240	24,843	62,172
2389	Apparel, n.e.c.....	265	270	108	136	7,225	25,553	6,181	10,985	19,231	43,211
239	Fabricated textiles, n.e.c.....	(NA)	7,308	1,655	8,177	148,393	578,668	126,650	243,536	433,814	1,071,425
2391	Curtains and draperies.....	1,092	1,121	255	3,855	21,955	75,114	19,023	35,826	56,439	131,995
2392	Housefurnishings, n.e.c.....	1,205	1,239	422	687	39,690	142,820	33,637	63,931	102,676	285,759
2393	Textile bags.....	175	192	88	191	7,191	28,254	6,125	11,906	20,681	56,523
2394	Canvas products.....	869	881	124	643	11,170	44,550	8,964	17,587	30,576	73,534
2395	Pleating and stitching.....	1,315	1,316	245	1,012	16,353	55,528	14,679	27,975	46,349	95,240
2396	Apparel findings.....	746	756	213	405	24,539	122,623	20,813	40,073	94,156	227,810
2397	Schiffli machine embroideries.	755	759	68	679	6,145	30,517	5,529	11,854	25,957	55,411
2399	Textile products, n.e.c.....	1,027	1,044	240	705	21,350	79,252	17,880	34,384	56,980	145,153
24	Lumber and wood products....	(NA)	36,150	5,765	32,567	563,135	2,338,733	497,409	978,665	1,943,287	4,020,600
2411	Logging camps and contractors...	13,522	13,588	557	14,413	73,130	281,845	65,790	122,505	254,122	520,457
242	Sawmills and planing mills.....	(NA)	13,372	2,575	12,498	242,657	935,743	218,640	428,316	805,829	1,572,518
2421	Sawmills and planing mills[3]...	11,931	12,189	2,151	11,801	207,365	811,638	186,616	364,250	701,691	1,376,080
2426	Hardwood dimension and flooring.....	601	642	317	314	28,128	98,882	25,433	52,944	81,735	155,083
2429	Special product sawmills, n.e.c.....	476	541	107	383	7,164	25,223	6,591	11,122	22,403	41,355

See footnotes at end of table.

Groups and Industries: 1963 and 1958—Continued

1963--Continued								1958					Code
Value of shipments	Capital expenditures, new [1]			Inventories end of--		Special-ization ratio	Cover-age ratio	All employees		Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new [1]	
	Total	Structures and additions to plant	Machinery and equipment	1963	1962			Total	Payroll				
($1,000)	($1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(percent)	(percent)	(number)	($1,000)	($1,000)	($1,000)	($1,000)	
119,918	3,335	702	2,633	17,431	16,542	94	69	6,075	22,663	36,073	87,567	1,275	2297
149,331	2,689	530	2,159	38,884	39,420	90	87	9,583	33,134	65,106	141,579	1,632	2298
169,770	5,284	594	4,690	25,938	26,088	85	82	7,862	32,505	60,841	134,623	4,017	2299
[2]17,096,862	128,582	31,993	96,589	2,164,991	2,051,474	(NA)	(NA)	1,181,011	3,586,570	6,001,148	[2]13,573,569	89,713	23
1,526,019	6,856	1,322	5,534	288,671	268,669	92	96	122,205	407,986	[6]642,510	[6]1,295,362	4,906	2311
[2]3,597,826	25,242	6,005	19,237	576,201	529,499	(NA)	(NA)	271,610	690,521	1,128,483	[2]2,683,621	16,503	232
1,295,079	8,770	1,947	6,823	211,043	189,440	85	81	103,948	254,873	[6]423,100	[6]969,902	5,687	2321
134,949	1,087	251	836	22,496	18,111	89	31	11,037	26,650	[6]41,732	[6]102,681	451	2322
121,313	504	159	345	13,656	14,401	98	98	7,734	26,835	[6]48,938	[6]102,405	584	2323
824,224	6,215	1,598	4,617	135,074	126,584	83	78	51,632	134,027	[6]209,050	[6]452,414	3,970	2327
824,710	5,839	1,629	4,210	137,039	127,157	81	90	64,780	154,834	[6]255,481	[6]689,819	3,452	2328
397,551	2,827	421	2,406	56,893	53,806	83	47	32,392	93,119	[6]149,951	[6]365,963	2,359	2329
[2]5,329,840	36,466	10,189	26,277	445,317	435,894	(NA)	(NA)	361,126	1,157,083	1,918,341	[2]4,246,104	22,362	233
610,185	4,418	870	3,548	49,944	44,640	86	69	47,484	125,581	[6]200,164	[6]454,103	2,277	2331
2,410,972	12,699	2,436	10,263	162,563	158,720	96	96	184,717	587,976	[6]970,963	[6]2,043,422	9,436	2335
1,522,725	12,334	5,286	7,048	126,778	126,762	88	92	84,145	309,671	[6]514,901	[6]1,233,227	6,984	2337
785,958	7,015	1,597	5,418	106,032	105,772	80	55	44,146	132,013	[6]229,368	[6]509,569	3,577	2339
[2]1,570,020	9,926	1,590	8,336	241,594	225,246	(NA)	(NA)	111,335	321,591	596,248	[2]1,282,206	8,758	234
976,108	6,412	977	5,435	141,703	134,849	93	85	73,527	199,652	[6]347,705	[6]814,721	5,404	2341
593,912	3,514	613	2,901	99,891	90,397	95	97	37,808	121,939	[6]248,543	[6]467,485	3,354	2342
[2]334,293	2,960	535	2,425	38,970	36,868	(NA)	(NA)	35,539	123,429	200,431	[2]360,955	2,446	235
163,185	686	17	669	10,062	9,704	100	100	17,838	64,095	[6]109,133	[6]190,263	1,371	2351
171,108	2,274	518	1,756	28,908	27,164	98	98	17,701	59,334	[6]91,298	[6]170,692	1,075	2352
[2]1,025,823	6,874	1,419	5,455	125,288	118,965	(NA)	(NA)	80,809	231,184	381,349	[2]843,245	5,014	236
443,343	2,973	953	2,020	44,143	41,376	90	82	36,123	100,818	[6]167,094	[6]355,372	1,847	2361
162,929	1,106	74	1,032	16,364	18,933	92	85	12,798	42,435	[6]68,205	[6]163,821	783	2363
419,551	2,795	392	2,403	64,781	58,656	79	67	31,888	87,931	[6]146,050	[6]324,052	2,384	2369
334,414	1,245	80	1,165	42,862	41,011	99	100	9,355	50,454	[6]95,411	[6]281,335	2,644	2371
[2]821,646	5,624	1,739	3,885	95,279	94,740	(NA)	(NA)	60,026	177,499	306,277	[2]657,286	3,644	238
149,503	1,092	341	751	26,035	25,773	94	82	13,941	32,870	[6]53,930	[6]118,749	556	2381
173,450	818	165	653	13,582	12,774	96	94	10,625	30,461	[6]56,442	[6]132,671	459	2384
235,540	2,185	989	1,196	21,010	18,833	92	93	13,159	43,114	[6]73,070	[6]146,175	958	2385
56,380	315	76	239	5,472	4,852	97	83	4,626	16,166	[6]27,847	[6]65,734	338	2386
108,600	697	19	678	10,935	11,378	91	94	10,150	31,801	[6]53,726	[6]99,053	816	2387
98,173	517	149	368	18,245	21,130	93	82	7,525	23,087	[6]41,262	[6]94,904	517	2389
[2]2,556,981	33,389	9,114	24,275	310,809	300,582	(NA)	(NA)	128,897	426,601	731,699	[2]1,923,455	23,467	239
312,987	2,936	1,074	1,862	34,686	32,648	96	95	16,366	48,403	87,273	217,029	1,861	2391
716,650	8,384	2,230	6,154	98,174	94,167	88	50	36,769	113,402	218,295	616,224	6,072	2392
200,426	1,878	537	1,341	28,260	25,033	88	85	9,114	30,047	51,638	204,379	1,512	2393
166,402	2,090	612	1,478	28,240	27,314	92	91	9,875	35,175	53,696	131,336	1,848	2394
150,183	2,837	789	2,048	10,939	10,282	97	98	32,986	116,993	177,784	431,890	5,769	2395
570,616	8,321	2,512	5,809	55,890	53,229	98	97						2396
97,406	2,425	284	2,141	5,900	5,690	96	99	5,739	24,451	44,311	75,484	3,593	2397
342,311	4,518	1,076	3,442	48,720	52,219	86	75	17,930	57,786	98,087	247,113	2,781	2399
[2]9,200,039	394,729	129,710	265,019	1,352,730	1,335,911	(NA)	(NA)	585,372	2,007,451	3,212,621	[2]7,595,100	286,768	24
1,154,693	95,602	14,899	80,703	99,626	105,882	99	90	71,738	227,963	390,380	868,279	68,357	2411
[2]3,597,604	181,545	83,244	98,301	641,680	637,919	(NA)	(NA)	278,632	869,940	1,344,731	[2]3,272,374	138,817	242
3,156,345	172,471	80,783	91,688	558,622	555,998	89	95	245,907	770,912	1,195,775	2,917,314	129,403	2421
345,227	7,106	2,036	5,070	63,941	60,655	86	86	25,140	75,177	110,354	260,645	7,645	2426
96,032	1,968	425	1,543	19,117	21,266	98	49	7,176	22,097	36,123	89,381	1,682	2429

TABLE 3. General Statistics for Establishments, by Industry

Code	Industry group and industry	1963									
		Companies	Establishments		Proprietors and partners	All employees		Production workers			Value added by manufacture, adjusted
			Total	With 20 employees or more		Total	Payroll	Total	Man-hours	Wages	
		(number)	(number)	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)
24	Lumber and wood products—Continued										
243	Millwork and related products...	(NA)	4,970	1,454	2,976	147,244	726,642	125,569	253,600	572,197	1,239,845
2431	Millwork plants[3].....	3,730	3,770	748	2,666	65,283	320,817	53,519	106,215	240,702	524,041
2432	Veneer and plywood plants.....	532	641	503	149	66,155	324,746	60,455	124,900	281,321	559,211
2433	Prefabricated wood products...	528	559	203	161	15,806	81,079	11,595	22,485	50,174	156,593
244	Wooden containers.....	(NA)	986	320	634	30,945	111,804	27,948	55,333	92,087	174,232
2441	Nailed wooden boxes and shook.	637	663	183	473	14,483	55,858	12,934	26,277	45,944	85,046
2442	Wirebound boxes and crates....	100	117	70	46	9,893	32,717	9,012	17,697	26,669	55,606
2443	Veneer and plywood containers.	84	99	44	66	3,953	11,649	3,682	6,974	9,889	16,086
2445	Cooperage.....	71	107	23	49	2,616	11,580	2,320	4,385	9,585	17,494
249	Miscellaneous wood products[3]....	(NA)	3,234	859	2,046	69,159	282,699	59,462	118,911	219,052	513,548
2491	Wood preserving.....	250	338	157	117	11,178	45,257	9,468	19,373	34,741	93,265
2499	Wood products, n.e.c.[3].....	2,818	2,896	702	1,929	57,981	237,442	49,994	99,538	184,311	420,283
25	Furniture and fixtures.....	(NA)	10,478	3,313	5,894	376,548	1,726,707	314,762	639,698	1,289,989	3,068,287
251	Household furniture.....	(NA)	6,560	2,319	3,636	270,293	1,149,691	231,608	469,601	880,689	2,047,494
2511	Wood furniture not upholstered	2,937	3,063	992	1,851	140,982	574,614	124,699	259,292	462,689	993,200
2512	Wood furniture, upholstered...	1,729	1,785	713	903	67,850	291,587	57,852	113,238	225,565	506,727
2514	Metal household furniture.....	508	517	244	183	29,346	128,819	24,322	47,908	91,987	247,003
2515	Mattresses and bedsprings[3]....	1,066	1,120	340	671	30,061	146,287	22,993	45,765	94,589	285,510
2519	Household furniture, n.e.c....	72	75	30	28	2,054	8,384	1,742	3,398	5,859	15,054
252	Office furniture.....	(NA)	308	165	104	26,444	142,640	21,374	43,346	105,093	285,347
2521	Wood office furniture.....	131	138	58	60	6,516	30,560	5,622	11,815	23,666	57,018
2522	Metal office furniture.....	153	170	107	44	19,928	112,080	15,752	31,531	81,427	228,329
2531	Public building furniture.....	424	429	164	204	16,949	83,373	13,257	26,817	57,435	141,756
254	Partitions and fixtures.....	(NA)	2,107	514	1,245	44,633	261,822	34,372	71,710	185,452	433,495
2541	Wood partitions and fixtures..	1,588	1,594	347	1,008	24,343	142,521	19,446	40,037	106,292	219,194
2542	Metal partitions and fixtures.	502	513	167	237	20,290	119,301	14,926	31,673	79,160	214,301
259	Furniture and fixtures, n.e.c...	(NA)	1,074	151	705	18,229	89,181	14,151	28,224	61,320	160,195
2591	Venetian blinds and shades....	695	718	60	535	10,689	49,590	7,980	15,781	32,511	94,324
2599	Furniture and fixtures, n.e.c.	354	356	91	170	7,540	39,591	6,171	12,443	28,809	65,871
26	Paper and allied products[3]..	(NA)	5,713	3,552	1,113	588,014	3,508,185	467,795	988,582	2,551,148	7,395,677
2611	Pulp mills[3].....	34	45	40	1	15,123	107,359	12,242	25,156	81,018	295,804
2621	Paper mills, except building....	186	325	313	3	129,848	877,942	105,636	234,596	682,034	1,857,203
2631	Paperboard mills.....	146	271	259	5	63,398	429,017	51,334	113,145	326,960	1,186,224
264	Paper and paperboard products...	(NA)	2,495	1,196	655	166,725	917,333	129,359	265,697	632,688	1,962,370
2641	Paper coating and glazing.....	323	387	181	78	31,983	200,794	23,262	49,931	130,287	457,367
2642	Envelopes.....	180	230	173	42	20,728	114,860	16,447	34,211	78,582	188,963
2643	Bags, except textile bags.....	495	586	297	134	42,343	219,137	34,307	69,132	156,692	369,685
2644	Wallpaper.....	77	79	31	11	2,194	11,866	1,650	3,265	7,867	20,907
2645	Die cut paper and board.....	370	425	156	140	15,135	83,373	11,696	23,524	57,070	183,185
2646	Pressed and molded pulp goods.	43	59	42	10	5,720	32,862	4,522	9,697	24,207	70,006
2647	Sanitary paper products.....	97	119	77	14	19,108	112,539	15,261	32,339	85,928	369,711
2649	Converted paper products, n.e.c.....	570	610	239	226	29,514	141,902	22,214	43,598	92,055	302,546
265	Paperboard containers and boxes.	(NA)	2,494	1,667	446	201,046	1,106,897	159,066	328,626	771,539	1,940,973
2651	Folding paperboard boxes.....	534	636	418	115	51,291	288,841	41,451	85,550	206,654	476,866
2652	Set-up paperboard boxes.....	474	503	317	152	20,459	82,229	17,659	34,523	61,534	131,688
2653	Corrugated shipping containers	534	923	651	120	83,229	485,594	62,800	132,289	323,829	804,012
2654	Sanitary food containers.....	98	186	144	14	32,879	182,745	25,935	53,448	129,247	402,211
2655	Fiber cans, tubes, drums, etc.	166	246	137	45	13,188	67,488	11,221	22,816	50,275	126,196
2661	Building paper and board mills[3].	33	83	77	3	11,874	69,637	10,158	21,362	56,909	153,103
27	Printing and publishing.....	(NA)	38,090	7,215	23,567	913,243	5,514,816	559,843	1,083,179	3,190,988	10,476,433
2711	Newspapers.....	7,982	8,331	1,865	5,815	306,439	1,784,570	160,061	294,541	935,160	3,201,872
2721	Periodicals.....	2,562	2,630	402	1,006	67,730	461,124	12,257	22,134	65,573	1,349,030
273	Books.....	(NA)	1,676	531	568	82,913	494,839	41,451	83,013	224,033	1,354,030
2731	Books, publishing and printing	936	993	256	305	46,812	280,664	11,810	23,450	59,474	995,736
2732	Book printing.....	662	683	275	263	36,101	214,175	29,641	59,563	164,559	358,294

See footnotes at end of table.

Groups and Industries: 1963 and 1958—Continued

1963--Continued								1958					Code
Value of shipments	Capital expenditures, new[1]			Inventories end of--		Special-ization ratio	Cover-age ratio	All employees		Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new[1]	
	Total	Structures and additions to plant	Machinery and equipment	1963	1962			Total	Payroll				
($1,000)	($1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(percent)	(percent)	(number)	($1,000)	($1,000)	($1,000)	($1,000)	
[2]3,013,552	70,563	18,563	52,000	387,638	367,486	(NA)	(NA)	135,078	571,772	926,351	[2]2,255,961	46,250	243
1,270,613	20,935	7,813	13,122	190,548	183,590	95	93	61,962	267,997	412,548	1,049,571	16,878	2431
1,339,630	41,887	8,157	33,730	144,447	139,816	92	94	59,346	240,821	390,131	884,111	24,954	2432
403,309	7,741	2,593	5,148	52,643	44,080	98	96	13,550	61,984	122,344	322,279	4,418	2433
[2]401,529	8,531	3,296	5,235	60,733	61,609	(NA)	(NA)	38,308	117,488	176,582	[2]409,773	6,194	244
206,020	6,014	2,754	3,260	25,325	23,394	85	83	19,015	62,424	92,322	211,407	3,251	2441
114,669	1,565	316	1,249	13,594	13,496	92	93	10,006	27,946	46,094	97,991	1,226	2442
27,923	336	120	216	5,161	4,647	90	79	5,416	12,850	18,323	30,271	579	2443
52,917	616	106	510	16,653	20,072	97	99	3,871	14,268	19,843	70,070	1,138	2445
[2]1,032,661	38,488	9,708	28,780	163,053	163,015	(NA)	(NA)	61,427	219,745	373,818	[2]787,265	27,150	249
247,294	5,548	1,004	4,544	61,884	60,544	98	97	10,933	36,625	72,508	202,957	3,661	2491
785,367	32,940	8,704	24,236	101,169	102,471	92	87	50,494	183,120	301,310	584,308	23,489	2499
5,884,064	110,180	40,582	69,598	827,228	791,583	(NA)	(NA)	354,165	1,413,687	2,395,986	[2]4,765,877	82,248	25
[2]4,035,446	68,842	23,497	45,345	536,701	508,667	(NA)	(NA)	257,729	966,267	1,623,706	[2]3,362,224	51,543	251
1,857,992	40,409	14,448	25,961	285,345	273,432	94	96	125,619	443,289	706,330	1,382,209	26,234	2511
983,204	13,653	5,473	8,180	104,251	95,049	92	92	67,655	256,969	432,194	877,366	11,024	2512
524,305	6,840	1,127	5,713	69,934	66,686	88	89	30,338	124,620	218,667	496,147	6,266	2514
641,008	7,310	2,311	4,999	73,513	69,856	90	90	31,713	132,258	248,801	572,150	7,333	2515
28,937	630	138	492	3,658	3,644	84	51	2,205	8,383	16,176	30,643	686	2519
[2]491,479	15,710	8,056	7,654	84,368	84,114	(NA)	(NA)	23,290	109,512	212,100	[2]354,396	6,093	252
101,514	1,511	873	638	17,134	16,015	90	87	5,821	23,516	38,427	68,392	840	2521
389,965	14,199	7,183	7,016	67,234	68,099	87	89	17,469	85,996	173,673	286,004	5,253	2522
268,563	4,369	1,203	3,166	53,846	49,817	88	85	15,952	69,342	112,881	208,406	4,941	2531
[2]767,452	15,286	5,182	10,104	103,303	100,097	(NA)	(NA)						254
389,609	6,766	2,708	4,058	46,496	44,634	94	89	37,747	186,636	301,250	[2]538,872	13,644	2541
377,843	8,520	2,474	6,046	56,807	55,463	83	82						2542
[2]321,124	5,973	2,644	3,329	49,010	48,888	(NA)	(NA)	19,401	81,774	145,654	[2]301,295	6,027	259
199,552	4,282	2,381	1,901	34,708	35,191	89	90	11,309	44,020	84,856	189,618	3,336	2591
121,572	1,691	263	1,428	14,302	13,697	86	70	7,990	37,450	60,189	110,360	2,691	2599
[2]16,357,102	708,532	118,838	589,694	1,759,327	1,698,554	(NA)	(NA)	551,338	2,759,387	5,668,720	[2]12,897,517	634,446	26
609,050	38,899	7,454	31,445	65,404	70,244	88	71	14,171	74,797	196,026	427,997	42,991	2611
3,824,915	232,779	29,948	202,831	430,219	417,913	90	92	131,334	740,988	1,542,746	3,259,415	258,769	2621
2,315,954	159,528	32,835	126,693	149,885	151,862	85	90	57,086	321,765	840,057	1,690,918	102,100	2631
[2]4,686,353	128,520	21,912	106,608	528,821	503,051	(NA)	(NA)	150,972	704,602	1,412,894	[2]3,601,574	81,493	264
1,161,604	45,602	8,753	36,849	139,029	128,555	82	78	27,794	143,476	319,588	805,185	16,837	2641
363,250	8,118	1,083	7,035	43,682	42,920	94	96	17,757	84,566	138,318	271,631	6,430	2642
1,061,715	26,671	4,114	22,557	134,106	125,681	86	88	39,042	169,888	308,874	908,521	18,523	2643
36,548	359	25	334	8,455	8,452	97	99	2,806	13,417	21,463	40,840	416	2644
378,332	7,731	1,643	6,088	37,356	38,781	88	82	12,209	58,512	111,164	251,364	10,613	2645
110,135	11,558	1,312	10,246	14,105	12,319	99	96	4,472	21,254	49,819	78,780	2,170	2646
983,019	16,628	2,741	13,887	59,430	54,878	93	97						2647
591,750	11,853	2,241	9,612	92,658	91,465	84	78	46,892	213,489	463,668	1,245,092	26,504	2649
[2]4,639,266	140,741	26,014	114,727	558,503	530,145	(NA)	(NA)	181,177	835,016	1,501,629	[2]3,587,805	136,008	265
1,081,147	36,008	7,936	28,072	152,818	146,393	85	88	46,389	221,989	391,031	887,209	34,081	2651
225,794	5,049	751	4,298	26,788	25,441	91	87	23,532	80,924	124,892	219,240	5,930	2652
2,166,137	54,094	12,711	41,383	210,370	197,218	97	96	70,792	345,117	596,934	1,635,650	51,955	2653
905,931	37,901	3,426	34,475	143,164	137,847	92	92	29,493	139,131	309,224	680,079	35,774	2654
260,257	7,689	1,190	6,499	25,363	23,246	95	80	10,971	47,855	79,548	165,627	8,268	2655
281,564	8,065	675	7,390	26,495	25,339	97	88	16,598	82,219	175,368	329,808	13,085	2661
[2]16,165,744	463,904	111,020	352,884	1,315,098	1,199,039	(NA)	(NA)	864,607	4,489,245	7,973,195	[2]12,589,037	421,547	27
4,483,592	135,198	39,263	95,935	115,305	117,253	96	100	295,622	1,499,939	2,528,774	3,628,021	148,209	2711
2,295,716	33,784	13,921	19,863	131,358	113,604	89	96	66,749	386,710	974,513	1,729,485	35,051	2721
[2]2,081,219	50,371	15,195	35,176	410,446	363,429	(NA)	(NA)	67,127	335,849	843,034	[2]1,390,796	23,936	273
1,534,632	25,426	9,423	16,003	362,408	318,008	93	88	38,502	191,859	616,241	1,033,144	13,090	2731
546,587	24,945	5,772	19,173	48,038	45,421	78	69	28,625	143,990	226,793	357,652	10,846	2732

TABLE 3. General Statistics for Establishments, by Industry

Code	Industry group and industry	1963									
		Establishments			Proprietors and partners	All employees		Production workers			Value added by manufacture, adjusted
		Companies	Total	With 20 employees or more		Total	Payroll	Total	Man-hours	Wages	
		(number)	(number)	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)
27	Printing and publishing—Continued										
2741	Miscellaneous publishing.....	1,308	1,374	177	568	22,551	130,427	9,798	18,688	48,799	252,932
275	Commercial printing.....	(NA)	19,511	2,848	13,365	300,309	1,852,525	234,602	465,335	1,355,829	2,961,069
2751	Printing, except lithographic.	11,979	12,109	1,404	9,043	170,215	1,007,469	136,118	264,230	762,732	1,578,275
2752	Printing, lithographic.....	6,738	6,822	1,339	3,978	121,072	794,353	91,358	187,293	554,933	1,302,046
2753	Engraving and plate printing..	574	580	105	344	9,022	50,703	7,126	13,812	38,164	80,748
2761	Manifold business forms.....	439	502	250	172	28,796	173,238	21,259	43,296	116,680	377,710
2771	Greeting card manufacturing.....	239	257	93	117	21,535	105,600	13,356	26,187	53,891	204,608
278	Bookbinding and related work....	(NA)	1,453	469	831	42,237	206,174	36,076	69,559	157,292	340,763
2782	Blankbooks; looseleaf binders.	380	410	158	190	17,899	91,197	14,412	28,710	64,392	168,465
2789	Bookbinding and related work..	1,038	1,043	311	641	24,338	114,977	21,664	40,849	92,900	172,298
279	Printing trades services.....	(NA)	2,356	580	1,125	40,733	306,319	30,983	60,426	233,731	434,419
2791	Typesetting.....	1,271	1,289	282	707	20,997	147,286	16,944	33,517	118,664	205,450
2793	Photoengraving.....	872	883	218	371	14,620	119,743	10,271	19,643	86,582	171,796
2794	Electrotyping and stereotyping	170	184	80	47	5,116	39,290	3,768	7,266	28,485	57,173
28	Chemicals and allied products.....	(NA)	11,996	3,985	2,856	737,414	4,969,843	474,141	963,361	2,779,938	17,586,138
281	Basic chemicals[3].....	(NA)	1,905	897	214	236,652	1,763,225	155,649	315,920	1,052,889	6,171,182
2812	Alkalies and chlorine.....	19	38	37	-	19,652	138,156	13,489	27,594	88,091	389,243
2813	Industrial gases.....	104	456	146	15	9,809	66,551	5,250	11,069	33,459	260,182
2814	Cyclic (coal tar) crudes.....	8	36	17	1	1,636	11,009	1,314	2,855	8,615	35,103
2815	Intermediate coal tar products	112	141	84	14	26,089	190,849	17,576	35,725	116,149	570,234
2816	Inorganic pigments.....	69	96	49	11	11,544	76,372	8,135	16,161	49,859	286,407
2818	Organic chemicals, n.e.c.....	343	464	241	71	85,492	677,252	56,370	114,438	405,019	2,727,450
2819	Inorganic chemicals, n.e.c....	404	674	323	102	82,430	603,036	53,515	108,078	351,697	1,902,563
282	Fibers, plastics, rubbers.....	(NA)	577	323	80	144,713	973,910	101,690	207,403	602,648	2,865,399
2821	Plastics materials and resins.	391	509	256	79	61,366	437,566	41,446	86,134	264,499	1,202,349
2822	Synthetic rubber.....	16	24	24	-	11,840	93,507	7,844	15,915	56,615	329,520
2823	Cellulosic man-made fibers....	8	19	19	-	30,086	167,028	24,015	48,114	120,492	411,529
2824	Organic fibers, noncellulosic.	14	25	24	1	41,421	275,809	28,385	57,240	161,042	922,001
283	Drugs.....	(NA)	1,262	401	312	99,001	673,775	54,911	110,033	296,631	2,807,331
2831	Biological products.....	102	113	40	21	5,789	33,813	3,649	7,228	17,032	60,377
2833	Medicinals and botanicals.....	122	138	42	19	8,128	59,324	5,325	11,134	33,606	151,297
2834	Pharmaceutical preparations...	944	1,011	319	272	85,084	580,638	45,937	91,671	245,993	2,595,657
284	Cleaning and toilet goods.....	(NA)	2,660	587	874	85,572	525,842	53,309	107,010	275,225	2,866,446
2841	Soap and other detergents.....	641	704	172	208	30,794	214,144	20,116	41,005	127,611	1,137,425
2842	Polishes and sanitation goods.	1,075	1,101	173	434	16,332	96,586	9,477	18,971	42,342	420,440
2843	Surface active agents.....	137	148	59	33	4,108	31,893	2,162	4,586	12,795	75,698
2844	Toilet preparations.....	673	707	183	199	34,338	183,219	21,554	42,448	92,477	1,232,883
2851	Paints and allied products.....	1,579	1,788	654	396	61,267	401,240	33,825	69,113	183,533	1,111,681
2861	Gum and wood chemicals[7].....	229	246	53	135	6,787	32,682	5,357	10,800	22,884	100,329
287	Agricultural chemicals.....	(NA)	1,354	543	271	42,834	213,149	29,465	61,246	128,900	628,273
2871	Fertilizers.....	145	281	199	36	19,992	102,294	14,842	31,899	70,812	287,800
2872	Fertilizers, mixing only.....	537	733	232	172	13,752	59,390	9,343	18,714	33,673	164,140
2879	Agricultural chemicals, n.e.c.	241	340	112	63	9,090	51,465	5,280	10,633	24,415	176,333
289	Miscellaneous chemical products.	(NA)	2,204	527	574	60,588	386,020	39,935	81,836	217,228	1,035,497
2891	Glue and gelatin.....	294	368	104	71	8,521	54,869	5,426	11,245	28,620	147,006
2892	Explosives.....	41	68	47	11	14,814	91,613	10,919	20,881	60,114	165,733
2893	Printing ink.....	216	348	103	69	8,455	55,943	5,628	11,785	32,440	125,138
2895	Carbon black.....	8	33	31	-	3,010	20,669	2,287	4,913	14,915	91,752
2899	Chemical preparations, n.e.c..	1,312	1,387	242	423	25,788	162,926	15,675	33,012	81,139	505,868
29	Petroleum and coal products[3]	(NA)	1,839	689	318	153,486	1,133,765	109,448	216,679	745,123	3,713,231
2911	Petroleum refining.....	266	427	297	71	119,297	922,319	85,929	166,409	614,318	3,137,603
295	Paving and roofing materials....	(NA)	992	267	137	24,261	144,542	17,640	38,122	97,342	355,565
2951	Paving mixtures and blocks....	528	762	127	108	9,680	62,065	6,746	15,076	40,014	165,584
2952	Asphalt felts and coatings....	126	230	140	29	14,581	82,477	10,894	23,046	57,328	189,981

See footnotes at end of table.

Groups and Industries: 1963 and 1958—Continued

1963--Continued								1958					
Value of shipments	Capital expenditures, new[1]			Inventories end of--		Specialization ratio	Coverage ratio	All employees		Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new[1]	Code
	Total	Structures and additions to plant	Machinery and equipment	1963	1962			Total	Payroll				
($1,000)	($1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(percent)	(percent)	(number)	($1,000)	($1,000)	($1,000)	($1,000)	
389,588	7,113	2,262	4,851	27,176	26,800	92	84	19,301	91,753	199,181	307,916	5,993	2741
[2]4,905,840	179,941	32,507	147,434	416,506	364,774	(NA)	(NA)	288,337	1,519,224	2,348,372	[2]3,968,141	158,634	275
2,645,051	99,228	19,217	80,011	245,674	203,888	86	79	279,290	1,476,109	2,283,901	3,880,939	155,038	2751
2,149,651	76,877	12,110	64,767	160,624	151,628	80	82						2752
111,138	3,836	1,180	2,656	10,208	9,258	89	79	9,047	43,115	64,471	87,202	3,596	2753
637,673	23,084	3,183	19,901	64,416	63,714	90	91	23,618	120,945	245,229	405,731	14,755	2761
345,961	6,847	1,898	4,949	75,240	79,096	92	96	21,777	89,405	178,563	291,480	5,154	2771
[2]496,696	14,114	1,289	12,825	54,658	50,850	(NA)	(NA)	40,032	166,472	265,382	[2]399,849	13,426	278
268,219	6,120	540	5,580	39,945	38,161	88	88	17,872	79,024	132,660	217,862	6,805	2782
228,477	7,994	749	7,245	14,713	12,689	95	83	22,160	87,448	132,722	181,987	6,621	2789
[2]529,459	13,452	1,502	11,950	19,993	19,519	(NA)	(NA)	42,021	278,862	389,956	[2]467,240	16,389	279
241,014	6,747	506	6,241	10,710	10,685	95	90	18,011	109,352	155,123	177,186	7,181	2791
212,377	5,720	925	4,795	6,123	5,599	95	91	17,251	125,337	172,158	208,911	6,992	2793
76,068	985	71	914	3,160	3,235	87	86	6,759	44,173	62,675	81,143	2,216	2794
[2]31,772,722	1,545,689	354,876	1,190,816	3,825,760	3,702,178	(NA)	(NA)	698,312	3,940,461	12,308,024	[2]23,129,493	1,244,472	28
[2]11,109,077	813,266	173,814	639,452	1,242,570	1,214,885	(NA)	(NA)	238,104	1,459,683	4,313,837	[2]7,986,172	666,035	281
652,120	57,470	6,590	50,880	64,328	64,130	66	79	20,476	115,024	306,187	504,309	27,871	2812
425,388	93,518	18,059	75,459	15,284	15,273	98	87	10,642	56,661	174,249	277,441	48,578	2813
105,172	2,225	198	2,027	16,138	14,662	(D)	(D)	2,084	12,008	29,993	116,972	4,036	2814
1,107,583	104,600	15,739	88,861	194,818	166,485	69	65	26,218	155,411	373,106	817,387	73,919	2815
484,768	17,365	1,988	15,377	86,597	89,758	91	87	11,368	61,867	235,658	417,673	42,880	2816
4,840,176	400,981	73,068	327,913	552,836	546,828	72	81	77,442	508,433	1,725,790	3,097,963	330,317	2818
3,493,870	137,107	58,172	78,935	312,569	317,749	88	74	89,874	550,279	1,468,854	2,754,427	138,434	2819
[2]5,470,376	378,561	59,171	319,390	604,206	590,618	(NA)	(NA)	121,536	683,376	1,899,770	[2]3,794,198	291,206	282
2,571,492	137,781	25,842	111,939	321,812	314,716	84	64	51,003	308,212	871,956	1,846,667	178,882	2821
763,891	32,328	3,755	28,573	76,829	74,957	92	80	9,252	60,909	197,866	536,348	16,046	2822
731,815	38,129	5,511	32,618	81,555	86,154	(D)	(D)	42,597	211,513	390,310	722,818	42,619	2823
1,403,178	170,323	24,063	146,260	124,010	114,791	95	97	18,684	102,742	439,638	688,365	53,659	2824
[2]3,715,860	113,328	54,153	59,178	530,214	501,359	(NA)	(NA)	95,940	545,691	2,096,288	[2]2,977,950	111,688	283
95,744	10,091	4,866	5,225	29,523	25,895	88	45	3,692	16,218	38,947	63,833	4,565	2831
305,793	13,951	4,073	9,878	72,423	68,685	71	47	10,246	62,877	175,817	322,286	34,770	2833
3,314,323	89,286	45,214	44,075	428,268	406,779	87	94	82,002	466,596	1,881,524	2,591,831	72,353	2834
[2]4,855,451	84,731	22,743	61,988	466,360	455,500	(NA)	(NA)	78,618	417,514	1,903,101	[2]3,376,749	42,322	284
2,127,789	44,056	10,898	33,158	195,224	195,191	82	92	29,603	181,485	857,585	1,605,935	17,795	2841
757,179	13,306	3,903	9,403	73,632	75,391	82	72	16,429	82,594	295,566	585,029	7,082	2842
177,821	7,183	1,392	5,791	22,537	23,060	80	47	3,122	19,484	52,421	126,624	3,127	2843
1,792,662	20,186	6,550	13,636	174,967	161,858	91	84	29,464	133,951	697,529	1,059,161	14,318	2844
2,456,361	37,705	13,091	24,614	340,188	324,494	95	96	58,770	323,372	806,895	1,878,733	35,363	2851
212,850	5,638	1,410	4,228	53,750	50,426	74	77	7,251	30,097	85,302	182,176	4,928	2861
[2]1,968,944	66,518	19,489	47,029	350,429	332,377	(NA)	(NA)	38,679	160,421	414,781	[2]1,376,982	39,929	287
869,213	45,476	13,908	31,568	148,876	143,918	89	97	18,728	79,022	197,943	605,249	24,276	2871
623,070	11,987	3,602	8,385	108,226	102,677	94	96	12,161	43,610	105,845	438,628	8,676	2872
476,661	9,055	1,979	7,076	93,327	85,782	87	69	7,790	37,789	110,993	333,105	6,977	2879
1,983,803	45,942	11,005	34,937	238,043	232,519	(NA)	(NA)	59,117	319,267	785,236	[2]1,547,476	53,001	289
351,680	9,778	2,676	7,102	47,014	47,142	83	72	7,890	42,146	106,383	245,205	8,077	2891
283,298	5,500	1,305	4,195	27,224	28,536	88	94	14,971	79,597	131,646	228,614	9,350	2892
268,012	4,632	1,397	3,235	31,071	32,022	93	92	7,960	45,069	108,803	228,141	4,817	2893
149,122	3,972	640	3,332	15,045	16,996	(D)	(D)	3,162	18,606	72,641	119,271	4,612	2895
931,691	22,060	4,987	17,073	117,689	107,823	82	71	25,134	133,849	365,763	726,245	26,145	2899
[2]17,994,742	413,681	283,759	129,902	1,818,020	1,829,302	(NA)	(NA)	179,166	1,116,673	2,518,424	[2]15,623,067	681,805	29
16,496,896	385,126	275,259	109,867	1,695,549	1,708,184	98	97	146,025	944,332	2,119,402	14,539,055	656,788	2911
[2]955,092	22,009	6,595	15,414	55,158	53,732	(NA)	(NA)	23,317	119,472	269,035	[2]727,780	16,469	295
427,460	15,055	4,965	10,090	12,108	11,869	92	89	7,797	42,028	112,548	267,676	9,856	2951
527,632	6,954	1,630	5,324	43,050	41,863	90	92	15,520	77,444	156,487	460,104	6,613	2952

TABLE 3. General Statistics for Establishments, by Industry

Code	Industry group and industry	1963									
			Establishments			All employees		Production workers			Value added by manufacture, adjusted
		Companies	Total	With 20 employees or more	Proprietors and partners	Total	Payroll	Total	Man-hours	Wages	
		(number)	(number)	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)
	Petroleum and coal products[3]—Continued										
299	Petroleum and coal products, n.e.c.	(NA)	420	125	110	9,928	66,904	5,879	12,148	33,463	220,063
2992	Lubricating oils and greases	311	353	108	86	8,433	57,946	4,701	9,778	27,007	199,074
2999	Petroleum and coal products, n.e.c.[7]	59	67	17	24	1,495	8,958	1,178	2,370	6,456	20,989
30	Rubber and plastics products, n.e.c.	(NA)	5,728	2,449	1,651	414,959	2,364,033	328,785	658,464	1,672,376	4,653,953
3011	Tires and inner tubes	105	155	96	37	85,259	621,741	66,268	131,783	460,145	1,321,712
3021	Rubber footwear	44	53	46	4	29,147	130,361	25,951	48,168	105,763	216,959
3031	Reclaimed rubber	7	13	13	2	2,010	13,598	1,658	3,145	10,413	27,378
3069	Rubber products, n.e.c.	1,046	1,173	620	300	132,228	760,761	100,581	203,392	516,065	1,427,022
3079	Plastics products, n.e.c.	4,101	4,334	1,674	1,308	166,315	837,572	134,327	271,976	579,990	1,660,882
31	Leather and leather products	(NA)	4,047	2,073	2,345	327,489	1,227,824	292,339	543,094	982,096	2,078,572
3111	Leather tanning and finishing	482	525	256	328	31,417	163,307	27,282	54,556	129,756	273,092
3121	Industrial leather belting	81	83	23	63	2,870	15,897	2,099	4,198	9,723	32,915
3131	Footwear cut stock	414	446	204	376	14,339	53,420	12,600	23,694	40,867	90,611
314	Footwear, except rubber	(NA)	1,193	912	570	212,767	753,359	192,795	352,223	619,751	1,279,295
3141	Shoes, except rubber	784	1,040	815	460	201,728	713,577	182,901	334,969	589,369	1,214,740
3142	House slippers	149	153	97	110	11,039	39,782	9,894	17,254	30,382	64,555
3151	Leather gloves	160	166	87	92	7,718	24,439	6,899	12,244	19,481	32,194
3161	Luggage	377	379	145	202	16,409	62,853	14,134	26,340	46,715	112,796
317	Purses and small leather goods	(NA)	885	379	449	36,980	135,807	32,321	61,332	102,135	224,939
3171	Handbags and purses	539	545	262	258	24,548	88,455	22,001	41,752	70,058	142,554
3172	Small leather goods	325	340	117	191	12,432	47,352	10,320	19,580	32,077	82,385
3199	Leather goods, n.e.c.	365	370	67	265	4,989	18,742	4,209	8,507	13,668	32,730
32	Stone, clay and glass products	(NA)	15,838	4,655	7,699	573,859	3,212,495	455,818	928,948	2,350,223	7,043,987
3211	Flat glass	11	31	30	-	22,815	172,214	19,440	39,704	143,752	364,466
322	Pressed and blown glassware	(NA)	220	200	11	97,986	535,248	86,533	171,910	446,612	1,101,820
3221	Glass containers	40	113	105	6	59,987	327,956	53,476	107,055	278,691	629,608
3229	Pressed and blown glass, n.e.c.	75	107	95	5	37,999	207,292	33,057	64,855	167,921	472,212
3231	Products of purchased glass	1,016	1,044	249	562	26,158	138,275	21,669	43,384	103,890	309,734
3241	Cement, hydraulic	55	188	179	1	34,863	227,385	28,719	57,579	173,891	785,681
325	Structural clay products	(NA)	916	681	188	65,034	320,922	54,840	111,520	244,766	553,809
3251	Brick and structural tile	401	512	400	107	28,620	130,378	24,665	51,237	102,597	216,548
3253	Ceramic wall and floor tile	72	90	64	20	12,795	63,745	10,409	21,002	43,794	110,571
3255	Clay refractories	80	150	109	14	11,431	64,822	9,402	18,139	49,648	118,248
3259	Structural clay products, n.e.c.	126	164	108	47	12,188	61,977	10,364	21,142	48,727	108,442
326	Pottery and related products	(NA)	638	229	400	42,198	212,869	35,342	68,492	163,702	337,160
3261	Vitreous plumbing fixtures	34	49	43	2	9,280	56,794	7,893	15,519	46,588	101,502
3262	Vitreous china food utensils	26	31	21	10	6,314	29,552	5,288	9,817	21,773	42,504
3263	Fine earthenware food utensils	20	21	18	3	7,349	31,614	6,594	12,319	26,416	41,046
3264	Porcelain electrical supplies	74	79	49	21	10,170	57,401	8,028	15,917	41,120	90,001
3269	Pottery products, n.e.c.	449	458	98	364	9,085	37,508	7,539	14,920	27,805	62,107
327	Concrete and plaster products	(NA)	10,160	2,244	5,402	165,848	906,026	118,505	251,697	591,622	2,122,283
3271	Concrete block and brick	1,786	1,841	367	1,140	23,759	119,543	16,702	36,081	72,748	245,525
3272	Concrete products	3,130	3,451	716	2,205	52,297	266,706	41,093	87,256	190,945	539,967
3273	Ready mixed concrete	3,999	4,621	1,021	1,992	71,523	410,539	46,110	96,228	244,955	981,997
3274	Lime	81	125	68	29	6,778	38,903	5,384	11,366	28,519	95,135
3275	Gypsum products	60	122	72	36	11,491	70,335	9,216	20,766	54,455	259,659
3281	Cut stone and stone products	857	893	211	558	18,340	85,745	15,259	30,896	66,657	131,465

See footnotes at end of table.

Groups and Industries: 1963 and 1958—Continued

1963--Continued								1958					Code
Value of shipments	Capital expenditures, new[1]			Inventories end of--		Special-ization ratio	Cover-age ratio	All employees		Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new[1]	
	Total	Structures and additions to plant	Machinery and equipment	1963	1962			Total	Payroll				
($1,000)	($1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(percent)	(percent)	(number)	($1,000)	($1,000)	($1,000)	($1,000)	
[2]542,754	6,546	1,905	4,641	67,313	67,386	(NA)	(NA)	9,824	52,869	129,987	[2]356,232	8,548	299
471,229	4,703	1,598	3,105	52,046	49,092	91	33	7,568	42,349	103,084	281,377	7,230	2992
71,525	1,843	307	1,536	15,267	18,294	96	91	2,256	10,520	26,903	74,855	1,318	2999
[2]9,116,230	343,466	58,564	284,902	1,189,924	1,159,641	(NA)	(NA)	347,842	1,723,295	3,276,612	[2]6,599,638	197,138	30
2,949,673	112,783	14,640	98,143	413,217	411,351	(D)	99	89,395	521,855	1,179,957	2,577,788	72,269	3011
354,239	6,903	822	6,081	86,390	82,969	93	90	20,359	85,611	149,608	229,439	3,109	3021
48,879	1,309	53	1,256	5,823	5,232	(D)	77	2,215	11,658	20,843	39,260	964	3031
2,597,999	64,955	12,752	52,203	323,446	325,907	86	89	119,565	592,964	997,254	1,885,274	43,603	3069
3,165,440	157,516	30,297	127,219	361,048	334,182	92	80	116,308	511,207	928,950	1,867,877	77,193	3079
[2]4,209,614	34,566	6,257	28,309	551,861	566,439	(NA)	(NA)	349,165	1,145,965	1,898,007	[2]3,896,165	31,825	31
758,408	6,480	756	5,724	140,301	149,201	99	100	37,130	165,545	275,796	743,124	7,905	3111
51,869	742	75	667	7,726	7,667	89	84	3,975	18,689	36,300	66,560	1,233	3121
229,253	1,620	184	1,436	22,980	24,310	93	94	18,031	58,489	98,380	256,652	2,002	3131
[2]2,372,727	19,570	4,386	15,184	280,454	285,248	(NA)	(NA)	226,928	699,738	1,146,409	[2]2,161,612	15,123	314
2,249,167	18,470	4,225	14,245	268,527	273,045	99	99	215,311	662,421	[6]1,086,260	[6]2,048,857	14,533	3141
123,560	1,100	161	939	11,927	12,203	90	85	11,520	37,057	[6]59,656	[6]112,145	590	3142
80,640	328	96	232	14,858	16,532	81	89	6,212	15,999	[6]25,999	[6]54,155	263	3151
210,303	1,908	139	1,769	36,292	33,312	95	94	15,856	54,717	96,560	184,722	1,504	3161
[2]439,356	3,152	412	2,740	39,723	40,824	(NA)	(NA)	35,628	115,137	187,336	[2]369,162	2,953	317
280,343	1,890	282	1,608	18,808	19,632	98	98	21,971	68,654	111,545	231,110	1,575	3171
159,013	1,262	130	1,132	20,915	21,192	96	92	13,657	46,483	75,791	138,052	1,378	3172
67,058	766	209	557	9,527	9,345	94	82	5,405	17,651	31,227	60,178	842	3199
[2]12,289,091	607,581	156,428	451,153	1,522,406	1,471,029	(NA)	(NA)	552,522	2,586,373	5,533,392	[2]9,726,543	488,628	32
549,390	28,244	5,106	23,138	72,669	71,489	90	(D)	21,179	133,551	263,151	384,711	21,607	3211
[2]1,635,409	76,469	19,728	56,741	232,707	206,119	(NA)	(NA)	90,295	421,189	844,811	[2]1,307,478	50,551	322
1,004,464	53,805	13,495	40,310	137,349	120,575	99	99	54,937	259,893	532,469	862,117	31,164	3221
630,945	22,664	6,233	16,431	95,358	85,544	96	97	35,358	161,296	312,342	445,361	19,387	3229
627,327	13,223	2,932	10,291	88,888	85,208	90	(D)	24,024	109,570	242,657	468,809	16,526	3231
1,176,913	120,843	36,192	84,651	180,625	181,942	99	100	41,127	214,221	724,771	1,073,494	113,095	3241
[2]841,715	42,192	13,233	28,959	162,707	160,753	(NA)	(NA)	70,305	292,876	490,448	[2]720,585	34,862	325
325,093	19,344	6,434	12,910	48,007	49,812	98	98	31,087	122,868	196,890	286,709	14,023	3251
164,668	9,070	3,348	5,722	33,250	31,881	95	99	13,068	53,738	92,779	135,470	3,276	3253
192,230	7,936	1,521	6,415	54,001	53,941	91	93	12,394	59,816	104,898	163,478	10,804	3255
159,724	5,842	1,930	3,912	27,449	25,119	89	95	13,756	56,454	95,881	134,928	6,759	3259
[2]492,989	11,169	2,057	9,112	77,820	75,097	(NA)	(NA)	44,000	180,470	283,009	[2]416,883	10,770	326
155,658	2,442	512	1,930	26,818	25,363	97	97	9,677	49,568	87,293	142,683	1,613	3261
50,954	724	39	685	11,873	11,442	(D)	91	7,248	28,573	39,285	47,695	906	3262
59,046	797	33	764	9,663	9,835	92	91	8,718	28,749	36,311	50,230	586	3263
131,790	4,142	579	3,563	19,599	19,789	91	95	9,107	42,362	66,074	97,475	4,390	3264
95,541	3,064	894	2,170	9,867	8,668	87	89	9,250	31,218	54,046	78,800	3,275	3269
[2]4,312,849	210,634	52,079	158,555	298,961	288,802	(NA)	(NA)	149,947	692,697	1,553,639	[2]3,318,562	157,160	327
505,194	31,143	6,132	25,011	57,990	54,511	92	84	22,766	98,103	190,355	413,670	22,790	3271
925,677	43,550	11,918	31,632	126,083	123,918	94	94	46,283	200,231	391,366	720,111	44,310	3272
2,292,504	106,010	27,759	78,251	64,453	65,134	92	98	62,116	303,111	679,385	1,687,151	71,603	3273
164,366	14,730	2,108	12,622	13,979	14,204	82	94	7,185	32,754	73,597	130,948	6,362	3274
425,108	15,201	4,162	11,039	36,456	31,035	97	98	11,502	57,978	218,042	364,947	12,095	3275
217,176	6,693	1,378	5,315	31,199	29,779	94	99	20,348	83,038	129,038	206,264	8,405	3281

TABLE 3. General Statistics for Establishments, by Industry

Code	Industry group and industry	1963									
		Companies	Establishments		Proprietors and partners	All employees		Production workers			Value added by manufacture, adjusted
			Total	With 20 employees or more		Total	Payroll	Total	Man-hours	Wages	
		(number)	(number)	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)
32	Stone, clay and glass products—Continued										
329	Nonmetallic minerals products...	(NA)	1,748	632	577	100,617	613,811	75,511	153,766	415,331	1,337,569
3291	Abrasive products.....	340	378	149	111	28,170	186,971	18,583	36,695	107,628	416,415
3292	Asbestos products.....	73	124	84	14	19,516	118,024	15,738	32,884	89,766	269,067
3293	Gaskets and insulations.....	282	295	111	90	16,825	94,441	12,684	25,906	62,301	160,734
3295	Minerals, ground or treated...	313	415	97	123	7,330	41,567	5,688	11,749	29,643	102,079
3296	Mineral wool.....	89	123	67	18	14,733	92,347	11,647	24,781	69,089	206,846
3297	Nonclay refractories.....	51	93	68	4	8,572	53,367	6,810	13,485	38,673	129,139
3299	Nonmetallic products, n.e.c...	313	320	56	217	5,471	27,094	4,361	8,266	18,231	53,289
33	Primary metal industries....	(NA)	6,513	3,583	1,916	1,126,536	7,734,129	922,160	1,838,970	5,933,628	15,261,089
331	Steel rolling and finishing....:	(NA)	746	593	56	568,849	4,167,859	466,263	901,989	3,225,011	8,617,266
3312	Blast furnaces and steel mills	161	288	247	14	500,550	3,711,639	412,311	791,364	2,892,006	7,699,535
3313	Electrometallurgical products.	20	36	30	2	10,437	68,880	8,155	16,563	50,767	145,503
3315	Steel wire drawing, etc.....	171	200	133	21	21,280	134,636	16,904	34,367	97,055	253,009
3316	Cold finishing of steel shapes	59	81	68	8	13,700	99,557	10,623	21,833	71,527	223,977
3317	Steel pipe and tube.....	114	141	115	11	22,882	153,147	18,270	37,862	113,656	295,242
332	Iron and steel foundries.....	(NA)	1,487	1,058	440	199,635	1,233,624	170,699	348,180	989,212	1,959,949
3321	Gray iron foundries.....	1,062	1,139	767	396	120,528	730,279	104,239	214,285	596,109	1,168,478
3322	Malleable iron foundries.....	76	81	71	11	22,297	141,967	18,832	38,789	112,670	204,557
3323	Steel foundries.....	222	267	220	33	56,810	361,378	47,628	95,106	280,433	586,914
333	Primary nonferrous metal.....	(NA)	119	109	3	48,789	327,814	39,652	80,832	251,432	1,012,581
3331	Primary copper.....	13	33	33	2	14,949	96,134	12,711	25,846	77,938	285,510
3332	Primary lead.....	6	10	10	-	2,578	14,997	2,125	4,106	11,156	24,876
3333	Primary zinc.....	11	18	18	-	8,065	47,760	6,575	13,245	36,238	98,789
3334	Primary aluminum.....	7	23	22	-	18,133	134,116	14,459	29,487	101,399	499,576
3339	Primary nonferrous metals, n.e.c.....	32	35	26	1	5,064	34,807	3,782	8,148	24,701	103,830
3341	Secondary nonferrous metals.....	406	459	179	174	15,445	96,302	11,336	23,779	60,510	228,190
335	Nonferrous rolling and drawing..	(NA)	748	539	92	167,005	1,094,356	130,419	271,348	793,596	2,127,688
3351	Copper rolling and drawing....	81	112	92	3	38,949	260,320	31,481	65,746	200,171	478,393
3352	Aluminum rolling and drawing..	166	212	153	24	54,263	376,647	42,758	89,867	278,469	721,171
3356	Rolling and drawing, n.e.c....	108	125	67	26	17,375	117,454	12,275	25,367	74,052	250,589
3357	Nonferrous wire drawing, etc..	210	299	227	39	56,418	339,935	43,905	90,368	240,904	677,535
336	Nonferrous foundries.....	(NA)	1,894	679	863	69,243	412,050	58,426	119,804	317,697	656,485
3361	Aluminum castings.....	926	954	321	481	36,216	222,771	30,746	63,432	174,155	343,863
3362	Brass, bronze, copper castings	535	549	193	239	15,341	86,350	12,835	26,052	65,095	144,092
3369	Nonferrous castings, n.e.c....	386	391	165	143	17,686	102,929	14,845	30,320	78,447	168,530
339	Primary metal industries, n.e.c.	(NA)	1,060	426	288	57,570	402,124	45,365	93,038	296,170	658,930
3391	Iron and steel forgings.....	248	272	189	59	36,317	259,793	29,240	58,316	198,272	395,302
3392	Nonferrous forgings.....	32	34	19	8	6,297	47,627	4,612	10,064	32,461	71,378
3399	Primary metal industries, n.e.c.....	695	754	218	221	14,956	94,704	11,513	24,658	65,437	192,250
34	Fabricated metal products...	(NA)	26,975	9,210	13,700	1,082,102	6,387,508	843,795	1,721,034	4,483,688	11,791,081
3411	Metal cans[3].....	99	270	206	23	53,245	377,031	46,110	97,340	311,058	830,515
342	Cutlery, hand tools, hardware...	(NA)	2,022	810	756	136,554	799,483	108,001	221,382	572,588	1,707,558
3421	Cutlery.....	156	161	67	66	11,837	64,281	9,487	19,312	43,896	213,998
3423	Hand and edge tools.....	681	716	255	309	31,480	176,837	24,508	48,716	125,652	364,265
3425	Hand saws and saw blades.....	70	76	42	20	5,095	29,148	3,768	7,721	19,621	65,634
3429	Hardware, n.e.c.....	1,025	1,069	446	361	88,142	529,217	70,238	145,633	383,419	1,063,661
343	Plumbing and heating, except electric.....	(NA)	979	427	294	68,160	391,355	51,379	101,524	263,067	790,263
3431	Metal plumbing fixtures.....	75	81	45	27	11,011	68,162	8,833	17,501	50,373	139,859
3432	Plumbing fittings, brass goods	247	250	102	80	15,129	79,336	12,314	23,988	58,259	154,752
3433	Heating equipment, except electric.....	611	648	280	187	42,020	243,857	30,232	60,035	154,435	495,652
344	Structural metal products[3].....	(NA)	10,199	3,220	4,892	325,470	1,922,670	242,426	490,819	1,281,056	3,219,813
3441	Fabricated structural steel[3]..	1,636	1,718	817	561	85,423	527,220	63,674	127,899	350,337	814,805
3442	Metal doors, sash, and trim...	1,712	1,817	628	665	62,799	324,796	46,645	95,727	206,127	570,370
3443	Boiler shop products[3].....	1,301	1,383	601	562	75,018	465,372	54,629	111,409	310,471	770,064
3444	Sheet metal work.....	3,139	3,250	755	1,763	61,651	373,284	48,041	97,079	264,665	632,384
3446	Architectural metal work.....	1,326	1,334	173	1,002	15,587	86,956	12,474	24,195	60,613	148,763
3449	Miscellaneous metal work, n.e.c.....	649	697	246	339	24,992	145,042	16,963	34,510	88,843	283,427

See footnotes at end of table.

Groups and Industries: 1963 and 1958—Continued

1963--Continued								1958					Code
Value of shipments	Capital expenditures, new [1]			Inventories end of--		Special-ization ratio	Cover-age ratio	All employees		Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new [1]	
	Total	Structures and additions to plant	Machinery and equipment	1963	1962			Total	Payroll				
($1,000)	($1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(percent)	(percent)	(number)	($1,000)	($1,000)	($1,000)	($1,000)	
[2]2,435,323	98,114	23,723	74,391	376,830	371,840	(NA)	(NA)	91,270	458,936	1,001,730	[2]1,829,522	75,652	329
704,212	15,506	2,562	12,944	115,017	115,182	70	95	23,955	127,912	277,706	490,752	21,098	3291
509,236	12,381	2,613	9,768	82,827	83,202	95	91	21,292	106,411	235,487	453,488	12,837	3292
279,226	8,865	2,849	6,016	40,535	40,939	81	78	13,494	65,078	105,211	188,684	5,699	3293
204,393	11,873	2,559	9,314	23,488	23,485	94	86	8,302	42,277	115,538	219,086	9,486	3295
391,873	37,956	10,225	27,731	32,388	30,125	90	96	11,898	59,109	133,453	240,922	10,405	3296
250,195	9,346	2,316	7,030	71,279	67,809	94	88	8,013	41,167	102,362	177,643	14,933	3297
96,188	2,187	599	1,588	11,296	11,098	86	96	4,316	16,982	31,973	58,947	1,194	3299
[2]35,621,458	1,446,303	386,988	1,059,315	6,057,254	6,014,043	(NA)	(NA)	1,091,927	6,280,469	11,542,204	[2]27,323,600	1,543,695	33
[2]19,146,114	974,367	291,528	682,839	3,612,137	3,652,558	(NA)	(NA)	578,185	3,570,778	6,862,919	[2]15,532,277	1,028,821	331
[2]16,611,083	908,440	277,810	630,630	3,146,552	3,175,474	(NA)	(NA)	511,392	3,183,483	6,062,227	[2]13,422,585	959,033	3312
382,132	13,412	2,572	10,840	93,879	106,211	85-90	77	12,689	71,883	178,880	399,122	16,969	3313
592,263	14,002	3,795	10,207	110,367	113,977	89	30	19,250	110,184	196,200	452,062	11,980	3315
751,627	14,925	1,818	13,107	109,368	110,488	94	20	10,943	67,084	141,516	477,824	25,706	3316
809,009	23,588	5,533	18,055	151,971	146,408	19	37	23,911	138,144	284,096	780,684	15,133	3317
[2]3,173,520	108,938	16,127	92,811	317,985	322,581	(NA)	(NA)	182,033	886,069	1,322,220	[2]2,245,591	59,236	332
1,984,944	64,823	10,202	54,621	192,498	198,475	93	88	112,670	531,152	810,758	1,434,701	32,559	3321
317,528	16,283	1,742	14,541	23,954	25,402	87	87	20,230	100,579	127,592	214,537	4,438	3322
871,048	27,832	4,183	23,649	101,533	98,704	85	89	49,133	254,338	383,870	596,276	22,239	3323
[2]3,094,219	87,439	34,486	52,953	424,709	450,169	(NA)	(NA)	47,247	267,172	708,523	[2]2,292,401	179,791	333
[2]1,245,457	13,134	3,497	9,637	166,368	160,955	(NA)	(NA)	14,722	77,385	166,214	[2]861,087	19,334	3331
[2]265,072	964	115	849	50,016	62,210	(NA)	(NA)	3,563	18,182	36,325	[2]316,934	725	3332
281,537	4,734	1,155	3,579	46,003	56,871	92	81	8,923	44,078	71,653	208,993	13,445	3333
1,089,977	62,172	29,070	33,102	106,479	123,754	100	75	17,381	111,588	383,836	808,822	142,293	3334
212,176	6,435	649	5,786	55,843	46,379	83	39	2,658	15,939	50,495	96,565	3,994	3339
1,045,522	17,891	5,324	12,567	143,083	123,983	94	26	14,441	75,669	147,262	724,013	5,355	3341
[2]6,612,870	191,376	27,213	164,163	1,275,494	1,184,554	(NA)	(NA)	155,679	861,050	1,687,195	[2]4,724,614	226,240	335
1,657,526	43,462	2,776	40,686	218,431	208,685	90	91	40,329	222,259	445,371	1,209,926	44,080	3351
2,196,439	81,282	10,985	70,297	511,902	455,537	85	93	46,879	272,168	537,086	1,562,381	131,817	3352
640,962	22,154	3,367	18,787	205,905	192,684	84	81	16,571	94,713	174,633	486,308	14,984	3356
2,117,943	44,478	10,085	34,393	339,256	327,648	91	86	51,900	271,910	530,105	1,465,999	35,359	3357
[2]1,230,458	30,571	6,280	24,291	102,852	97,594	(NA)	(NA)	62,159	318,666	470,741	[2]877,645	22,336	336
640,193	18,374	3,272	15,102	46,898	44,185	81	83	30,045	158,915	225,686	422,041	12,220	3361
287,534	5,394	1,507	3,887	32,634	31,176	84	78	14,861	70,512	109,744	220,955	5,103	3362
302,731	6,803	1,501	5,302	23,320	22,233	78	75	17,253	89,239	135,311	234,649	5,013	3369
[2]1,318,755	35,721	6,030	29,691	180,994	182,604	(NA)	(NA)	52,183	301,065	443,344	[2]927,136	21,916	339
868,948	17,516	3,268	14,248	125,015	127,545	89	69	37,739	220,542	315,928	687,270	14,268	3391
165,146	4,704	269	4,435	34,304	33,518	69	55	4,649	27,806	36,760	98,694	2,033	3392
284,661	13,501	2,493	11,008	21,675	21,541	93	87	9,795	52,717	90,656	141,172	5,615	3399
[2]23,065,207	570,077	137,737	432,340	3,954,077	3,783,909	(NA)	(NA)	1,060,506	5,425,260	9,439,843	[2]19,230,112	463,594	34
2,075,014	66,507	7,997	58,510	321,722	292,330	97	98	54,238	303,885	668,606	1,824,106	54,346	3411
[2]2,736,858	100,636	24,159	76,477	481,205	449,994	(NA)	(NA)	135,718	656,911	1,202,227	[2]2,054,926	37,827	342
283,352	12,382	3,085	9,297	47,220	41,370	89	97	11,831	52,745	126,310	179,271	2,370	3421
565,590	10,955	1,958	8,997	132,160	126,961	87	84	30,273	142,551	267,316	440,150	8,588	3423
102,782	6,340	3,696	2,644	24,361	21,969	78	85	5,509	28,311	53,658	87,626	1,225	3425
1,785,134	70,959	15,420	55,539	277,464	259,694	91	93	83,105	433,304	754,943	1,347,879	25,644	3429
[2]1,588,515	30,220	7,640	22,580	306,338	299,366	(NA)	(NA)	71,775	357,466	671,914	[2]1,378,076	25,907	343
234,896	5,863	531	5,332	37,380	36,247	84	91	12,432	67,848	118,555	214,872	8,928	3431
333,832	6,542	1,700	4,842	64,736	61,484	90	83	14,663	66,937	120,560	250,326	3,564	3432
1,019,787	17,815	5,409	12,406	204,222	201,635	76	81	44,680	222,681	432,799	912,878	13,415	3433
[2]7,069,942	126,134	38,510	87,624	1,335,876	1,289,720	(NA)	(NA)	340,622	1,805,771	2,962,860	[2]6,603,446	139,038	344
1,916,048	28,162	10,347	17,815	497,896	463,213	86	89	91,252	502,697	821,626	1,901,106	37,698	3441
1,253,814	21,305	5,029	16,276	180,041	177,335	88	94	57,897	273,219	469,050	1,037,371	18,055	3442
1,622,988	32,910	9,359	23,551	319,523	316,752	89	83	90,551	497,146	754,972	1,670,007	45,043	3443
1,303,670	26,180	7,876	18,304	189,123	184,766	88	78	58,800	307,905	516,136	1,077,811	22,339	3444
269,256	6,102	2,084	4,018	39,441	40,481	86	71	42,122	224,804	401,076	917,151	15,903	3446
704,166	11,475	3,815	7,660	109,852	107,173	89	68						3449

TABLE 3. General Statistics for Establishments, by Industry

Code	Industry group and industry	1963									
		Companies	Establishments		Proprietors and partners	All employees		Production workers			Value added by manufacture, adjusted
			Total	With 20 employees or more		Total	Payroll	Total	Man-hours	Wages	
		(number)	(number)	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)
34	Fabricated metal products—Continued										
345	Screw machine products, bolts, etc.	(NA)	2,447	839	1,110	94,527	584,198	74,768	156,772	417,468	1,054,237
3451	Screw machine products	1,861	1,874	516	979	36,909	213,172	30,796	64,270	159,991	358,961
3452	Bolts, nuts, rivets, and washers	504	573	323	131	57,618	371,026	43,972	92,502	257,477	695,276
3461	Metal stampings	2,491	2,574	1,116	848	132,179	772,557	108,336	222,005	567,309	1,368,993
347	Metal services, n.e.c.	(NA)	4,281	953	2,523	65,631	330,614	54,835	109,844	248,728	554,748
3471	Plating and polishing	2,968	3,023	677	1,816	44,962	223,504	37,722	74,846	169,592	370,202
3479	Metal coating, engraving, etc.	1,227	1,258	276	707	20,669	107,110	17,113	34,998	79,136	184,546
3481	Fabricated wire products, n.e.c.	1,464	1,567	557	1,407	55,514	297,626	45,070	92,096	213,329	539,137
349	Fabricated metal products, n.e.c.	(NA)	2,636	1,082	1,847	150,822	911,974	112,870	229,252	609,085	1,725,817
3491	Metal barrels, drums, and pails	95	145	93	46	10,508	66,614	8,480	17,713	49,127	119,617
3492	Safes and vaults	28	32	15	27	3,346	21,782	2,304	4,817	14,041	56,223
3493	Steel springs	91	96	49	61	6,287	41,321	5,110	10,633	31,398	69,305
3494	Valves and pipe fittings	580	646	374	283	80,407	500,009	58,148	116,929	321,239	942,700
3496	Collapsible tubes	18	24	19	6	3,984	18,804	3,540	6,923	14,771	30,562
3497	Metal foil and leaf	56	67	40	24	4,981	32,438	3,733	7,831	21,775	63,486
3498	Fabricated pipe and fittings	328	349	146	248	13,007	79,087	9,346	18,733	51,671	144,598
3499	Fabricated metal products, n.e.c.	1,254	1,277	346	1,152	28,302	151,919	22,209	45,673	105,063	299,326
35	Machinery, except electrical	(NA)	33,703	8,426	26,670	1,459,377	9,570,984	1,045,075	2,151,057	6,209,341	17,310,599
351	Engines and turbines	(NA)	165	102	28	86,604	609,319	61,648	123,929	401,743	1,113,503
3511	Steam engines and turbines	17	22	21	-	30,917	237,519	19,894	38,933	141,738	379,875
3519	Internal combustion engines	120	143	81	28	55,687	371,800	41,754	84,996	260,005	733,628
3522	Farm machinery and equipment	1,481	1,568	558	706	112,614	689,122	84,650	168,911	476,827	1,328,381
353	Construction and like equipment	(NA)	2,259	987	694	210,959	1,381,298	146,753	299,530	873,169	2,732,269
3531	Construction machinery	561	617	305	169	104,520	683,728	76,526	155,267	462,411	1,301,266
3532	Mining machinery and equipment	198	204	93	62	16,910	109,531	11,814	23,289	67,669	215,406
3533	Oil field machinery	373	408	176	137	29,203	184,288	20,114	41,409	113,526	398,152
3534	Elevators and moving stairways	126	142	74	34	12,393	88,389	7,427	15,458	49,634	201,527
3535	Conveyors	428	454	175	160	20,778	140,617	12,642	26,312	74,020	270,475
3536	Hoists, cranes, and monorails	120	120	56	16	9,585	64,301	6,776	13,980	41,433	112,327
3537	Industrial trucks and tractors	304	314	108	116	17,570	110,444	11,454	23,815	64,476	233,116
354	Metalworking machinery	(NA)	8,536	2,063	4,456	259,002	1,841,671	195,609	419,563	1,292,580	3,037,659
3541	Metal-cutting machine tools	784	801	269	357	61,058	438,222	41,008	86,486	272,243	699,341
3542	Metal-forming machine tools	362	366	146	125	22,078	161,669	15,782	34,633	107,381	281,287
3544	Special dies and tools	5,850	5,896	1,133	3,407	90,860	682,739	76,002	169,313	543,033	1,029,338
3545	Machine tool accessories	983	1,038	347	417	46,994	312,799	34,560	72,037	208,086	559,258
3548	Metalworking machinery, n.e.c.	420	435	168	150	38,012	246,242	28,257	57,094	161,837	468,435
355	Special industry machinery	(NA)	3,290	1,202	1,111	171,528	1,094,823	120,027	249,517	679,122	1,917,184
3551	Food products machinery	649	681	279	226	31,684	205,368	21,018	43,276	118,036	380,406
3552	Textile machinery	529	561	216	195	36,004	196,379	26,870	56,145	129,064	314,190
3553	Woodworking machinery	245	249	91	90	12,057	72,928	8,725	17,662	45,877	146,998
3554	Paper industries machinery	204	217	92	49	18,605	130,614	12,914	27,233	82,299	217,475
3555	Printing trades machinery	463	490	136	151	22,952	159,407	16,437	34,269	104,446	285,879
3559	Special industry machines, n.e.c.	1,074	1,092	388	400	50,226	330,127	34,063	70,932	199,400	572,236
356	General industrial machinery	(NA)	3,760	1,205	1,690	233,143	1,542,032	161,869	332,054	962,422	2,812,672
3561	Pumps and compressors	589	642	267	175	61,322	395,769	38,934	80,825	224,721	768,787
3562	Ball and roller bearings	93	125	93	17	52,316	348,700	42,003	85,970	263,022	627,694
3564	Blowers and fans	225	237	97	60	15,244	94,090	10,733	21,616	57,776	180,801
3565	Industrial patterns	1,206	1,209	106	1,008	9,914	75,605	8,685	17,710	64,877	112,587
3566	Power transmission equipment	498	532	272	158	46,670	303,314	34,400	71,101	203,941	555,710
3567	Industrial furnaces and ovens	229	238	93	59	12,118	83,738	6,782	13,963	38,731	143,004
3569	General industry machines, n.e.c.	754	777	277	213	35,559	240,816	20,332	40,869	109,354	424,084

See footnotes at end of table.

Groups and Industries: 1963 and 1958—Continued

1963--Continued								1958					Code
Value of shipments	Capital expenditures, new[1]			Inventories end of--		Special-ization ratio	Cover-age ratio	All employees		Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new[1]	
	Total	Structures and additions to plant	Machinery and equipment	1963	1962			Total	Payroll				
($1,000)	($1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(percent)	(percent)	(number)	($1,000)	($1,000)	($1,000)	($1,000)	
[2]1,807,228	50,107	9,251	40,856	281,002	268,794	(NA)	(NA)	85,106	440,964	754,706	[2]1,305,441	54,929	345
588,981	18,676	3,891	14,785	58,835	54,106	97	90	31,836	154,925	249,975	425,113	11,222	3451
1,218,247	31,431	5,360	26,071	222,167	214,688	92	90	53,270	286,039	504,731	880,328	43,707	3452
2,678,996	64,248	16,054	48,194	360,833	336,751	84	86	125,300	644,217	1,045,220	2,095,409	50,407	3461
[2]839,711	28,688	6,933	21,755	49,554	45,295	(NA)	(NA)	52,151	224,320	362,163	[2]555,505	20,555	347
517,572	20,032	4,814	15,218	22,104	20,461	(NA)	(NA)	36,471	156,274	253,784	359,116	15,877	3471
322,139	8,656	2,119	6,537	27,450	24,834	(NA)	(NA)	15,680	68,046	108,379	196,389	4,678	3479
1,030,876	24,795	6,036	18,759	150,692	150,688	93	65	55,476	261;027	439,940	874,923	18,105	3481
[2]3,238,067	78,742	21,157	57,585	666,855	650,971	(NA)	(NA)	139,344	726,916	1,321,534	[2]2,504,744	62,177	349
303,423	6,412	825	5,587	49,513	49,433	92	86	9,496	53,200	96,171	250,256	5,332	3491
78,012	1,794	774	1,020	15,714	13,300	81	90-95	3,495	15,843	39,537	58,790	683	3492
157,704	1,962	292	1,670	21,061	19,526	91	67	6,758	35,607	54,135	120,525	1,721	3493
1,588,509	38,951	11,262	27,689	385,426	381,082	86	85	76,844	410,225	732,618	1,263,960	34,108	3494
51,027	1,925	415	1,510	5,033	4,954	88	100	3,837	16,118	25,257	44,700	1,572	3496
180,567	6,410	1,164	5,246	28,737	25,122	84	45	3,500	18,709	38,063	96,438	3,296	3497
305,640	5,099	1,197	3,902	69,813	70,374	92	91	15,214	84,015	155,621	329,979	4,103	3498
573,185	16,189	5,228	10,961	91,556	87,180	89	62	20,200	93,199	180,132	340,096	11,362	3499
[2]30,363,095	783,076	170,968	612,118	6,803,006	6,554,398	(NA)	(NA)	1,350,257	7,314,261	12,414,069	[2]22,797,650	699,636	35
[2]2,089,990	54,145	7,939	46,206	455,427	445,141	(NA)	(NA)	97,351	561,405	1,089,086	[2]2,047,577	71,120	351
616,416	19,394	1,671	17,723	176,156	172,965	85	82	45,347	274,589	568,643	961,769	20,492	3511
1,473,574	34,751	6,268	28,483	279,271	272,176	86	85	52,004	286,816	520,443	1,085,808	50,628	3519
2,842,243	64,431	17,006	47,425	669,266	633,879	89	95	108,586	550,998	1,087,836	2,421,873	54,655	3522
[2]5,260,407	93,175	19,318	73,866	1,245,960	1,212,801	(NA)	(NA)	199,711	1,073,263	2,054,841	[2]4,067,225	88,143	353
2,696,039	56,227	10,753	45,474	671,574	649,567	91	89	95,304	496,751	1,022,801	2,107,352	45,377	3531
417,616	6,847	1,307	5,549	109,415	107,869	75	82	17,808	96,966	165,831	342,035	6,507	3532
666,532	11,321	2,267	9,054	176,761	182,378	90	91	31,878	174,692	336,788	585,268	18,341	3533
318,616	3,315	880	2,435	65,980	70,965	92	95	9,626	55,657	126,270	192,806	2,321	3534
494,632	6,125	1,586	4,539	79,282	71,444	82	83	20,789	119,431	192,892	385,714	7,197	3535
220,015	2,644	665	1,979	45,367	39,320	80	70	9,520	53,566	92,759	184,722	5,056	3536
446,957	6,696	1,860	4,836	97,581	91,258	90	81	14,786	76,200	117,500	269,328	3,344	3537
[2]4,474,696	136,713	26,411	110,302	952,791	893,280	(NA)	(NA)	233,523	1,379,556	2,058,049	[2]3,171,530	105,716	354
1,060,818	28,837	5,401	23,436	316,288	288,027	81	88	52,864	300,344	420,961	679,836	18,840	3541
441,419	10,792	2,099	8,693	124,188	118,829	86	79	22,502	132,368	176,021	317,657	11,723	3542
1,388,794	53,343	10,557	42,786	124,789	107,375	93	72	83,308	536,588	780,090	1,060,566	43,242	3544
787,338	22,784	4,215	18,569	171,114	163,906	83	84	41,521	226,949	348,580	511,456	15,277	3545
796,327	20,957	4,139	16,818	216,412	215,143	85	88	33,328	183,307	332,397	602,015	16,634	3548
[2]3,303,290	71,414	17,778	53,636	817,691	792,560	(NA)	(NA)	162,262	853,598	1,339,530	[2]2,427,940	54,025	355
640,507	11,031	3,004	8,027	154,082	156,779	86	87	27,715	152,515	268,639	456,171	7,801	3551
542,684	13,870	2,815	11,055	135,260	132,424	93	94	34,313	154,548	214,199	376,340	8,508	3552
252,762	4,720	1,641	3,079	57,582	47,246	80	83	12,219	63,414	112,936	214,376	6,924	3553
403,925	10,349	3,142	7,207	103,239	93,401	88	90	15,713	89,881	123,758	310,179	4,847	3554
448,398	8,911	1,273	7,638	129,233	121,987	95	93	21,453	119,575	188,881	309,797	8,496	3555
1,015,014	22,533	5,903	16,630	238,295	240,723	83	74	50,849	273,665	431,117	761,077	17,449	3559
[2]4,732,825	124,540	26,177	98,363	986,121	957,301	(NA)	(NA)	211,382	1,143,282	1,935,184	[2]3,427,083	114,806	356
1,419,081	28,417	5,649	22,768	352,147	341,790	85	86	60,042	321,509	542,037	1,114,053	24,678	3561
998,784	39,243	5,806	33,437	219,560	218,913	97	98	46,439	241,160	407,744	649,640	34,303	3562
315,285	6,979	2,730	4,249	53,318	55,251	83	79	15,947	82,457	145,050	271,629	5,569	3564
140,696	3,794	1,333	2,461	8,430	7,078	96	80	8,870	54,746	78,108	98,343	3,214	3565
888,641	26,444	4,067	22,377	190,630	178,486	84	79	41,782	226,101	384,372	630,303	26,842	3566
279,058	4,561	1,969	2,592	38,616	37,611	83	85	10,288	57,394	96,450	204,835	2,853	3567
691,280	15,102	4,623	10,479	123,420	118,172	83	70	28,014	159,915	281,423	458,280	17,347	3569

TABLE 3. General Statistics for Establishments, by Industry

Code	Industry group and industry	1963									
		Companies	Establishments		Proprietors and partners	All employees		Production workers			Value added by manufacture, adjusted
			Total	With 20 employees or more		Total	Payroll	Total	Man-hours	Wages	
		(number)	(number)	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)
35	Machinery, except electrical—Continued										
357	Office machines, n.e.c.	(NA)	515	265	114	137,138	945,221	88,266	177,271	523,704	1,633,690
3571	Computing and related machines	213	248	139	46	96,370	703,231	58,985	119,521	369,459	1,101,484
3572	Typewriters	17	21	16	-	18,023	102,885	13,940	27,076	71,068	243,190
3576	Scales and balances	81	85	35	27	5,765	35,052	3,725	7,678	19,919	64,362
3579	Office machines, n.e.c.	158	161	75	41	16,980	104,053	11,616	22,996	63,258	224,654
358	Service industry machines	(NA)	1,520	642	443	112,569	673,869	77,808	155,962	406,627	1,368,914
3581	Automatic vending machines	148	158	68	44	11,672	64,791	8,442	16,790	40,427	121,365
3582	Commercial laundry equipment	107	115	58	39	6,542	37,929	4,667	9,605	23,462	70,771
3585	Refrigeration machinery	655	698	347	186	72,330	432,583	50,676	101,231	268,304	892,686
3586	Measuring and dispensing pumps	42	43	27	4	6,768	41,732	4,499	8,913	23,155	91,713
3589	Service industry machines, n.e.c.	496	506	142	170	15,257	96,834	9,524	19,423	51,279	192,379
3599	Miscellaneous machinery	12,032	12,090	1,402	8,714	135,820	793,629	108,445	224,320	593,147	1,366,327
36	Electrical machinery	(NA)	9,948	4,722	2,491	1,511,819	9,284,279	1,049,357	2,090,531	5,405,786	17,010,665
361	Electric distribution products	(NA)	1,137	522	267	132,125	822,019	91,840	183,688	484,186	1,534,661
3611	Electric measuring instruments	536	560	209	150	44,715	273,645	30,109	59,905	149,616	505,309
3612	Transformers	144	177	99	43	33,365	209,514	23,640	46,873	129,628	381,514
3613	Switchgear and switchboards	338	400	214	74	54,045	338,860	38,091	76,910	204,942	647,838
362	Electric industrial apparatus	(NA)	1,244	586	220	160,953	1,004,907	116,890	236,294	640,570	1,889,181
3621	Motors and generators	316	384	244	65	94,170	583,225	68,693	140,174	378,790	993,207
3622	Industrial controls	421	427	118	68	32,990	214,597	22,772	44,898	125,418	450,507
3623	Electric welding apparatus	133	149	75	34	9,629	72,113	6,565	14,075	44,617	162,411
3624	Carbon and graphite products	40	53	40	5	10,123	61,984	7,963	16,104	44,068	141,423
3629	Electric industrial goods, n.e.c.	226	231	109	48	14,041	72,988	10,897	21,043	47,677	141,633
363	Household appliances	(NA)	700	339	150	145,855	863,963	116,147	229,001	613,844	2,097,915
3631	Household cooking equipment	77	83	53	15	19,191	111,266	15,149	30,356	75,580	230,285
3632	Household refrigerators	31	34	25	4	43,065	279,977	35,232	69,978	212,228	631,269
3633	Household laundry equipment	31	39	28	3	18,343	115,387	14,738	28,827	85,865	353,863
3634	Electric housewares and fans	286	312	136	67	38,801	188,257	31,053	59,567	126,912	463,845
3635	Household vacuum cleaners	34	34	13	7	5,682	35,524	4,235	8,208	22,670	116,137
3636	Sewing machines	83	86	17	34	7,646	51,962	5,844	12,136	36,303	98,328
3639	Household appliances, n.e.c.	102	112	67	20	13,127	81,590	9,896	19,929	54,286	204,188
364	Lighting and wiring devices	(NA)	1,951	813	643	132,984	709,630	104,508	206,705	487,642	1,559,630
3641	Electric lamps	54	81	50	19	23,404	122,721	20,461	40,256	99,476	362,235
3642	Lighting fixtures	1,203	1,239	480	458	53,866	288,148	42,052	83,284	193,464	587,834
3643	Current carrying devices	431	449	180	144	35,424	175,185	27,239	53,474	115,097	355,643
3644	Noncurrent carrying devices	168	182	103	22	20,290	123,576	14,756	29,691	79,605	253,918
365	Radio and TV receiving equipment	(NA)	515	238	123	90,818	458,905	74,104	143,485	322,263	1,037,342
3651	Radio and TV receiving sets	322	348	178	74	81,264	411,924	66,538	128,463	289,287	911,954
3652	Phonograph records	128	167	60	49	9,554	46,981	7,566	15,022	32,976	125,388
366	Communication equipment	(NA)	1,222	691	189	476,849	3,394,593	269,681	541,828	1,589,412	5,341,463
3661	Telephone; telegraph apparatus	65	90	56	14	89,465	554,375	63,983	122,707	358,741	1,013,792
3662	Radio, TV communications equipment	1,001	1,132	635	175	387,384	2,840,218	205,698	419,121	1,230,671	4,327,671
367	Electronic components	(NA)	2,291	1,150	565	288,527	1,535,747	210,906	417,151	920,686	2,508,117
3671	Electron tubes, receiving type	30	42	22	72	25,850	136,768	20,357	37,670	88,463	250,681
3672	Cathode ray picture tubes	148	151	28	63	10,916	66,888	7,958	16,634	40,468	128,354
3673	Electron tubes, transmitting	45	57	45	5	18,704	129,296	11,631	24,027	72,406	204,614
3674	Semiconductors	86	107	87	3	56,349	320,875	37,548	77,113	168,504	467,035
3679	Electronic components, n.e.c.	1,743	1,934	968	422	176,708	881,920	133,412	261,707	550,845	1,457,433
369	Electrical products, n.e.c.	(NA)	888	383	334	83,708	494,515	65,281	132,379	347,183	1,042,356
3691	Storage batteries	169	252	120	111	17,512	108,700	13,871	28,444	80,237	244,152
3692	Primary batteries, dry and wet	26	46	29	13	8,478	40,602	6,791	13,615	29,029	113,787
3693	X-ray apparatus and tubes	56	58	30	11	6,236	43,796	3,430	6,921	20,124	86,534
3694	Engine electrical equipment	163	182	98	44	40,559	250,202	32,697	66,903	184,438	496,662
3699	Electrical products, n.e.c.	245	350	106	155	10,923	51,215	8,492	16,496	33,355	101,221

See footnotes at end of table.

Groups and Industries: 1963 and 1958—Continued

1963--Continued								1958					
Value of shipments	Capital expenditures, new[1]			Inventories end of--		Special-ization ratio	Cover-age ratio	All employees		Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new[1]	Code
	Total	Structures and additions to plant	Machinery and equipment	1963	1962			Total	Payroll				
($1,000)	($1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(percent)	(percent)	(number)	($1,000)	($1,000)	($1,000)	($1,000)	
[2]2,782,800	119,610	21,555	98,055	832,582	808,695	(NA)	(NA)	121,615	667,480	970,529	[2]1,685,215	84,597	357
2,019,714	92,628	13,486	79,142	653,536	642,545	93	94	80,864	473,455	579,103	1,104,194	61,494	3571
315,385	9,576	1,851	7,725	65,187	57,072	85	99	19,779	84,467	168,877	238,173	9,880	3572
98,491	1,149	97	1,052	24,045	22,394	92	97	5,347	26,574	49,125	78,335	1,406	3576
349,210	16,257	6,121	10,136	89,814	86,684	81	79	15,625	82,984	173,424	264,513	11,817	3579
[2]2,840,545	47,319	14,189	33,131	609,711	579,777	(NA)	(NA)	100,059	508,836	918,151	[2]2,066,488	33,443	358
238,000	3,479	491	2,989	53,968	54,036	81	90	7,894	37,049	64,694	141,635	2,798	3581
136,757	2,487	1,126	1,361	32,697	33,017	91	89	6,560	33,047	65,580	119,499	2,024	3582
[2]1,928,001	33,471	9,838	23,633	417,090	387,771	(NA)	(NA)	67,715	342,169	598,032	[2]1,441,082	23,166	3585
159,487	2,604	484	2,120	37,212	36,307	73	85	6,201	32,852	64,689	119,045	2,238	3586
378,300	5,278	2,250	3,028	68,744	68,646	86	84	11,689	63,719	125,156	245,227	3,217	3589
2,036,299	71,729	20,595	51,134	233,457	230,974	90	90	115,659	575,407	959,939	1,481,295	93,131	3599
[2]29,840,182	701,947	176,031	525,916	5,239,708	5,148,799	(NA)	(NA)	1,140,807	5,755,220	10,624,264	[2]19,547,559	468,039	36
[2]2,565,859	50,548	12,570	37,978	526,724	520,475	(NA)	(NA)	134,395	724,346	1,338,652	[2]2,278,347	51,057	361
749,220	19,207	6,467	12,740	181,276	176,906	84	78	46,923	254,833	419,396	673,522	19,421	3611
722,896	13,161	1,043	12,118	134,874	140,088	92	94	34,601	186,361	364,212	642,267	13,816	3612
1,093,743	18,180	5,060	13,120	210,574	203,481	87	89	52,871	283,152	555,044	962,558	17,820	3613
[2]3,153,942	72,031	14,944	57,087	590,188	593,094	(NA)	(NA)	156,332	819,108	1,447,753	[2]2,437,329	59,787	362
1,709,818	35,804	3,820	31,984	321,517	335,091	81	84	93,541	488,854	813,124	1,392,573	28,311	3621
648,683	15,419	6,219	9,200	118,887	110,383	79	79	27,150	145,270	281,890	413,163	7,611	3622
330,227	5,364	1,382	3,982	56,666	56,075	93	89	9,895	60,761	112,709	247,739	4,330	3623
226,889	11,441	2,367	9,074	50,228	51,457	93	96	8,904	45,628	102,483	154,925	11,068	3624
238,325	4,003	1,156	2,847	42,890	40,088	80	72	16,842	78,595	137,547	228,929	8,467	3629
[2]4,118,406	71,252	14,026	57,226	716,085	625,091	(NA)	(NA)	142,951	731,626	1,548,808	[2]3,295,256	43,038	363
473,453	8,216	2,738	5,478	84,918	73,214	87	72	18,152	89,239	181,091	364,852	4,002	3631
1,306,539	21,765	2,744	19,021	208,619	179,827	66	99	41,493	221,439	433,369	1,002,302	9,870	3632
760,161	9,217	1,485	7,732	110,827	100,539	89	87	24,597	134,263	324,480	738,920	7,219	3633
850,281	17,009	2,512	14,497	159,772	143,762	87	81	29,150	128,850	301,033	559,090	9,985	3634
175,357	5,739	2,865	2,874	30,087	22,674	87	80	5,330	29,863	84,180	142,020	2,217	3635
117,157	2,568	604	1,964	63,738	51,500	90-95	96	9,607	48,314	61,991	109,314	5,380	3636
435,458	6,738	1,078	5,661	58,124	53,575	79	79	14,622	79,658	162,664	378,758	4,365	3639
[2]2,829,032	62,104	15,292	46,812	421,910	417,766	(NA)	(NA)	124,218	568,485	1,183,319	[2]2,159,178	42,296	364
574,522	17,040	4,124	12,916	63,744	69,167	95	96	21,495	95,298	270,498	417,516	8,276	3641
1,159,497	23,072	7,751	15,321	157,100	147,258	93	93	47,309	215,829	397,378	826,595	14,415	3642
615,980	14,119	2,479	11,640	99,549	102,326	80	83	35,692	155,976	300,836	501,309	9,629	3643
479,033	7,873	938	6,935	101,517	99,015	77	80	19,722	101,382	214,607	413,758	9,976	3644
[2]2,435,051	39,215	14,756	24,459	401,233	335,241	(NA)	(NA)	73,926	326,045	687,032	[2]1,696,737	17,334	365
2,254,878	30,511	12,056	18,455	381,381	314,841	91	96	66,505	292,664	593,953	1,548,006	13,323	3651
180,173	8,704	2,700	6,004	19,852	20,400	99	97	7,421	33,381	93,079	148,731	4,011	3652
[2]8,881,958	193,861	49,495	144,366	1,663,346	1,724,531	(NA)	(NA)	234,411	1,250,395	2,273,772	[2]3,802,400	150,647	366
[2]1,736,358	55,127	5,472	49,655	331,398	356,497	95	95	80,061	430,739	715,511	[2]1,207,955	102,810	3661
7,145,600	138,734	44,023	94,711	1,331,948	1,368,034	88	91	139,885	819,656	1,405,520	2,594,445	47,837	3662
[2]3,909,772	175,943	46,467	129,476	660,914	665,241	(NA)	(NA)	197,910	853,803	1,433,885	[2]2,245,936	74,220	367
321,091	5,596	1,025	4,571	53,327	48,158	89	95	36,968	149,540	285,799	382,526	11,514	3671
269,122	16,138	2,254	13,884	23,237	20,720	85-90	90	8,554	38,092	67,472	159,252	1,794	3672
299,527	13,262	3,263	9,999	74,176	75,800	80	75	20,146	102,150	165,803	258,474	9,021	3673
687,817	52,439	14,023	38,416	118,192	142,985	88	92	} 132,242	564,021	914,811	1,445,684	51,891	{ 3674
2,332,215	88,508	25,902	62,606	391,982	377,578	89	78						{ 3679
[2]1,946,162	36,993	8,481	28,512	259,308	267,360	(NA)	(NA)	76,664	376,997	711,043	[2]1,374,204	21,350	369
516,457	11,968	3,460	8,508	75,138	72,900	98	99	14,924	76,961	150,061	368,993	7,330	3691
195,298	4,132	1,173	2,959	29,986	29,464	96	91	8,096	34,025	75,431	138,215	2,343	3692
143,706	2,132	579	1,553	30,036	30,274	83	80	5,258	30,686	58,436	95,090	1,371	3693
900,663	15,490	3,009	12,481	99,818	109,644	93	81	38,127	195,983	353,534	606,518	8,942	3694
190,038	3,271	260	3,011	24,330	25,078	90	49	10,259	39,342	73,581	165,388	1,364	3699

TABLE 3. General Statistics for Establishments, by Industry

Code	Industry group and industry	1963									
		Establishments			Proprietors and partners	All employees		Production workers			Value added by manufacture, adjusted
		Companies	Total	With 20 employees or more		Total	Payroll	Total	Man-hours	Wages	
		(number)	(number)	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)
37	Transportation equipment....	(NA)	7,196	2,868	3,169	1,601,158	11,858,240	1,150,082	2,450,150	7,731,192	22,765,674
371	Motor vehicles and equipment....	(NA)	2,765	1,222	1,067	693,821	5,193,447	571,026	1,264,399	4,069,698	12,780,577
3713	Truck and bus bodies.....	594	610	208	335	24,466	133,300	19,729	40,897	98,359	229,472
3715	Truck trailers.....	175	197	105	68	19,429	112,876	15,455	30,896	81,703	205,475
3717	Motor vehicles and parts.....	1,655	1,958	909	664	649,926	4,947,271	535,842	1,192,606	3,889,636	12,345,630
372	Aircraft and parts.....	(NA)	1,346	715	419	679,385	5,253,685	390,295	810,454	2,585,997	7,867,349
3721	Aircraft.....	82	100	65	13	302,201	2,369,416	166,744	342,120	1,097,103	[8]3,542,695
3722	Aircraft engines and parts....	194	232	172	35	190,834	1,486,081	105,890	222,000	705,727	2,244,317
3723	Aircraft propellers and parts.	13	14	8	2	11,183	78,712	6,231	13,515	37,666	113,433
3729	Aircraft equipment, n.e.c.....	935	1,000	470	369	175,167	1,319,476	111,430	232,819	745,501	1,966,904
373	Ship and boat building.....	(NA)	1,960	468	1,240	139,510	898,439	117,394	235,523	701,693	1,192,749
3731	Ship building and repairing...	305	334	200	92	114,649	782,299	96,527	193,512	610,250	[8]1,009,690
3732	Boat building and repairing...	1,596	1,626	268	1,148	24,861	116,140	20,867	42,011	91,443	183,059
374	Railroad equipment.....	(NA)	102	70	14	45,079	301,695	34,902	68,049	217,540	541,471
3741	Locomotives and parts.....	23	24	12	7	14,337	99,696	10,648	20,803	67,405	186,241
3742	Railroad and street cars.....	68	78	58	7	30,742	201,999	24,254	47,246	150,135	355,230
3751	Motorcycles, bicycles, and parts	85	88	33	13	9,662	48,425	7,912	15,152	34,398	82,245
379	Transportation equipment, n.e.c.	(NA)	935	360	416	33,701	162,549	28,553	56,573	121,866	301,283
3791	Trailer coaches.....	348	413	252	139	25,669	125,002	21,901	43,390	94,078	232,460
3799	Transportation equipment, n.e.c.....	507	522	108	277	8,032	37,547	6,652	13,183	27,788	68,823
38	Instruments and related products.....	(NA)	3,949	1,343	1,410	305,452	1,912,472	208,448	416,555	1,100,718	3,992,131
3811	Scientific instruments.....	751	594	213	188	33,084	208,171	22,184	44,584	119,836	358,588
382	Mechanical measuring devices....	(NA)	774	312	223	94,038	581,175	62,682	126,969	344,980	1,111,620
3821	Mechanical measuring devices..	510	670	258	207	62,353	388,874	40,383	81,510	222,826	732,529
3822	Automatic temperature controls	89	104	54	16	31,685	192,301	22,299	45,459	122,154	379,091
3831	Optical instruments and lenses..	272	280	79	112	11,924	79,131	8,306	16,728	47,149	131,917
384	Medical instruments and supplies	(NA)	1,314	345	546	51,420	291,212	36,276	72,031	165,454	634,705
3841	Surgical and medical instruments.....	256	294	117	79	15,145	83,332	11,538	22,916	52,520	168,556
3842	Surgical appliances and supplies.....	525	704	162	315	28,267	161,800	18,987	37,904	85,790	370,273
3843	Dental equipment and supplies.	267	316	66	152	8,008	46,080	5,751	11,211	27,144	95,876
3851	Ophthalmic goods.....	211	229	109	70	20,296	96,361	16,467	32,771	68,954	177,898
3861	Photographic equipment.....	499	538	187	181	64,937	498,828	39,248	77,753	251,566	1,270,132
387	Watches, clocks, and watchcases.		220	98	90	29,753	157,594	23,285	45,719	102,779	307,271
3871	Watches and clocks.....	150	167	76	72	27,047	144,179	20,983	41,171	92,404	288,053
3872	Watchcases.....	51	53	22	18	2,706	13,415	2,302	4,548	10,375	19,218
39	Miscellaneous manufacturing.	(NA)	14,723	3,618	8,397	390,760	1,812,104	315,017	613,227	1,253,518	3,562,361
391	Jewelry and silverware.....	(NA)	2,193	387	1,422	43,151	225,659	33,506	67,690	154,112	415,747
3911	Jewelry, precious metal.....	1,428	1,438	218	929	23,551	125,610	17,455	35,601	79,251	234,925
3912	Jewelers' findings and materials.....	288	228	67	107	4,816	20,836	3,924	7,684	14,001	33,958
3913	Lapidary work.....	318	318	15	307	1,535	8,289	1,239	2,265	6,085	16,129
3914	Silverware and plated ware....	201	209	87	79	13,249	70,924	10,888	22,140	54,775	130,735
3931	Musical instruments and parts...	288	320	126	133	20,095	103,029	16,664	33,600	76,471	179,035
394	Toys and sporting goods.....	(NA)	2,690	887	1,314	113,133	460,948	94,275	179,084	324,575	978,485
3941	Games and toys.....	767	797	351	303	51,835	206,744	44,031	84,425	145,243	444,101
3942	Dolls.....	404	410	160	213	16,213	58,991	13,934	24,361	41,751	138,100
3943	Children's vehicles.....	60	64	31	17	4,542	19,436	3,796	7,595	14,275	35,304
3949	Sporting and athletic goods...	1,361	1,419	345	781	40,543	175,777	32,514	62,703	123,306	360,980
395	Pens, pencils and office supplies.....	(NA)	1,001	266	531	31,594	159,759	23,161	46,096	94,916	337,725
3951	Pens and mechanical pencils...	122	139	67	40	11,562	54,968	9,065	17,937	33,944	119,069
3952	Lead pencils and art goods....	140	144	57	63	6,868	31,944	5,020	9,831	18,394	64,731
3953	Marking devices.....	581	616	90	409	7,625	41,367	5,257	10,657	24,950	85,572
3955	Carbon paper and inked ribbons	91	102	52	19	5,539	31,480	3,819	7,671	17,628	68,353

See footnotes at end of table.

Groups and Industries: 1963 and 1958—Continued

1963--Continued								1958					Code
Value of shipments	Capital expenditures, new [1]			Inventories end of--		Specialization ratio	Coverage ratio	All employees		Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new [1]	
	Total	Structures and additions to plant	Machinery and equipment	1963	1962			Total	Payroll				
($1,000)	($1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(percent)	(percent)	(number)	($1,000)	($1,000)	($1,000)	($1,000)	
[2]55,428,194	1,022,004	273,140	748,864	7,048,765	6,553,226	(NA)	(NA)	1,562,429	9,185,696	15,315,289	[2]38,289,301	629,621	37
[2]37,173,401	655,374	144,982	510,392	2,627,239	2,480,091	(NA)	(NA)	581,715	3,338,689	6,781,258	[2]21,472,552	342,767	371
476,733	6,554	3,064	3,490	74,333	67,754	88	86	20,009	91,374	145,608	307,769	3,627	3713
515,661	5,265	1,189	4,076	82,091	82,140	92	93	15,669	78,142	131,140	334,724	5,072	3715
[2]36,181,007	643,555	140,729	502,826	2,470,815	2,330,197	97	98	546,037	3,169,173	6,504,510	[2]20,830,059	334,068	3717
[2]13,776,419	294,163	102,372	191,791	3,603,427	3,253,414	(NA)	(NA)	765,482	4,720,050	6,924,338	[2]13,216,499	206,148	372
[8]6,316,531	114,658	40,662	73,996	2,437,713	2,026,900	69	96	377,383	2,340,306	[8]3,399,163	[8]6,438,067	94,167	3721
4,100,520	111,529	45,506	66,023	607,359	614,502	87	93	159,094	999,237	1,615,671	3,512,073	55,883	3722
190,761	6,045	401	5,644	33,042	41,580	48	81	15,505	85,635	112,301	235,270	5,107	3723
3,168,607	61,931	15,803	46,128	525,313	570,432	75	59	213,500	1,294,872	1,797,203	3,031,089	50,991	3729
[2]2,039,973	37,949	15,814	22,135	422,697	459,793	(NA)	(NA)	144,561	773,847	1,071,822	[2]1,954,663	54,073	373
[8]1,679,765	24,477	10,141	14,336	344,057	387,297	92	99	119,147	669,826	[8]913,687	[8]1,625,624	38,737	3731
360,208	13,472	5,673	7,799	78,640	72,496	97	95	25,295	103,603	157,309	329,009	15,298	3732
[2]1,365,056	18,072	3,423	14,649	270,006	241,409	(NA)	(NA)	39,591	222,399	319,662	[2]969,730	13,910	374
437,872	7,195	694	6,501	83,784	86,112	83	90	15,282	90,097	152,086	407,540	5,275	3741
927,184	10,877	2,729	8,148	186,222	155,297	91	93	24,309	132,302	167,576	562,190	8,635	3742
192,851	3,152	540	2,612	36,006	34,852	83	93	7,578	33,020	52,125	121,527	2,549	3751
[2]880,494	13,294	6,009	7,285	89,390	83,667	(NA)	(NA)	23,478	97,577	165,898	[2]553,864	10,156	379
713,119	9,584	4,820	4,764	63,118	59,003	98	99	18,717	77,129	127,683	461,053	7,726	3791
167,375	3,710	1,189	2,521	26,272	24,664	89	75	4,761	20,448	38,215	92,811	2,430	3799
[2]6,117,889	191,865	52,324	139,541	1,177,942	1,121,632	(NA)	(NA)	286,351	1,509,525	2,781,017	[2]4,418,690	114,608	38
553,920	16,244	6,219	10,025	122,106	115,571	84	56	57,249	330,209	481,166	752,542	16,580	3811
[2]1,670,774	41,437	13,362	28,075	367,296	348,811	(NA)	(NA)	75,562	387,462	716,095	[2]1,086,253	24,204	382
1,143,416	30,914	11,914	19,000	256,524	250,064	90	83	50,049	258,488	457,126	726,823	18,215	3821
527,358	10,523	1,448	9,075	110,772	98,747	82	95	25,513	128,974	258,969	359,430	5,989	3822
196,022	6,163	2,140	4,023	42,960	40,151	90	61	7,184	37,586	60,387	102,966	3,438	3831
[2]1,028,485	31,080	10,260	20,820	187,954	175,393	(NA)	(NA)	41,714	194,520	414,367	[2]707,990	13,439	384
284,014	10,514	3,253	7,261	54,096	47,279	88	74	10,293	44,878	85,153	130,477	2,812	3841
596,666	17,831	6,375	11,456	100,187	95,290	80	90	24,179	114,867	257,640	461,846	9,110	3842
147,805	2,735	632	2,103	33,671	32,824	94	92	7,242	34,775	71,574	115,667	1,517	3843
272,687	9,085	851	8,234	72,663	70,683	86	92	18,223	71,465	136,696	194,446	5,367	3851
1,851,213	78,626	17,859	60,767	289,511	279,302	95	97	60,262	368,970	788,750	1,204,905	46,770	3861
[2]544,788	9,230	1,633	7,597	95,452	91,721	(NA)	(NA)	26,157	119,313	183,556	[2]369,588	4,810	387
511,168	8,730	1,621	7,109	89,535	84,877	82	95	23,505	106,739	165,158	334,928	4,607	3871
33,620	500	12	488	5,917	6,844	86	97	2,652	12,574	18,398	34,660	203	3872
[2]6,494,830	131,033	34,101	96,937	1,115,703	1,076,627	(NA)	(NA)	364,613	1,467,379	2,678,314	[2]4,965,475	110,585	39
[2]857,869	8,115	1,994	6,121	193,682	189,989	(NA)	(NA)	41,179	181,893	317,699	[2]621,209	6,829	391
481,943	3,676	1,112	2,564	105,295	99,797	92	97	21,196	95,134	166,579	327,251	3,461	3911
72,833	1,308	516	792	12,486	12,448	92	89	4,227	16,380	26,787	57,475	637	3912
65,094	393	39	354	15,273	18,652	93	81	1,904	8,061	14,605	40,428	253	3913
237,999	2,738	327	2,411	60,628	59,092	95	98	13,852	62,318	109,728	196,055	2,478	3914
314,407	5,779	2,551	3,228	63,719	55,295	97	92	16,103	74,650	120,935	236,750	4,561	3931
[2]1,826,798	51,151	13,501	37,655	349,206	334,249	(NA)	(NA)	98,704	361,811	711,798	[2]1,354,276	37,919	394
796,631	27,728	6,391	21,337	135,267	124,625	92	91	42,972	149,725	288,863	544,056	16,513	3941
247,942	6,276	1,823	4,453	27,186	21,270	80-85	87	13,860	43,984	77,149	161,924	5,469	3942
77,507	1,858	95	1,763	11,692	12,692	71	65	4,708	19,625	31,727	70,438	831	3943
704,718	15,289	5,192	10,102	175,061	175,662	93	91	37,164	148,477	314,059	577,815	15,106	3949
[2]589,452	10,143	1,123	9,020	91,289	89,634	(NA)	(NA)	29,131	124,428	236,997	[2]434,709	9,892	395
185,464	4,068	205	3,863	29,476	27,845	90	93	11,179	45,856	90,197	150,279	3,829	3951
121,630	1,594	281	1,313	26,369	26,177	87	90	6,687	26,183	47,909	98,494	2,049	3952
126,845	2,204	380	1,824	12,119	11,596	84	90	5,447	24,775	39,940	59,923	1,360	3953
155,513	2,277	257	2,020	23,325	24,016	95	83	5,818	27,614	58,951	126,013	2,654	3955

TABLE 3. General Statistics for Establishments, by Industry

Code	Industry group and industry	1963									
		Establishments			Proprietors and partners	All employees		Production workers			Value added by manufacture, adjusted
		Companies	Total	With 20 employees or more		Total	Payroll	Total	Man-hours	Wages	
		(number)	(number)	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)
39	Miscellaneous manufacturing—Continued										
396	Costume jewelry and notions	(NA)	1,929	492	1,110	52,483	214,061	43,894	83,919	152,518	414,812
3961	Costume jewelry	910	912	204	552	21,655	85,268	18,225	34,535	59,760	150,999
3962	Artificial flowers	367	384	70	249	4,958	16,338	4,266	7,609	12,113	29,194
3963	Buttons	282	290	69	174	5,599	23,024	4,728	9,133	16,520	43,751
3964	Needles, pins, and fasteners	314	343	149	135	20,271	89,431	16,675	32,642	64,125	190,868
398, 399	Miscellaneous manufactures	(NA)	6,590	1,460	3,887	130,304	648,648	103,517	202,838	450,926	1,236,557
3981	Brooms and brushes	628	643	167	421	16,637	73,620	13,428	25,801	49,510	167,866
3982	Hard surface floor coverings	13	16	13	3	6,192	38,965	4,958	10,099	29,488	118,832
3983	Matches	18	26	23	1	4,647	21,659	3,988	7,790	17,268	38,666
3984	Candles	108	111	32	65	3,167	13,225	2,375	4,553	7,884	26,306
3987	Lamp shades	227	228	48	152	3,583	12,775	3,160	6,002	9,907	20,476
3988	Morticians' goods	581	617	224	271	17,283	86,218	13,545	27,507	58,447	158,422
3992	Furs, dressed and dyes	130	132	26	56	2,577	20,092	2,129	4,113	16,383	30,240
3993	Signs and advertising displays	3,165	3,206	570	2,064	43,476	242,593	33,139	64,837	163,538	407,478
3995	Umbrellas, parasols, and canes	109	112	35	68	2,604	10,151	2,261	4,325	7,416	16,101
3999	Miscellaneous products, n.e.c.	1,479	1,499	322	786	30,138	129,350	24,534	47,811	91,085	252,170
19	Ordnance and accessories[4]	(NA)	258	163	41	245,934	1,956,954	122,891	246,512	788,990	2,882,521
192	Missiles and ammunition, n.e.c.	(NA)	75	63	5	181,486	1,528,011	79,586	159,324	532,846	2,210,586
1925	Complete guided missiles	25	31	29	-	148,908	1,325,803	54,527	110,358	395,184	[8]1,924,812
1929	Ammunition, n.e.c	38	44	34	5	32,578	202,208	25,059	48,966	137,662	285,774
1931	Tanks and tank components	23	26	19	7	11,307	76,583	7,788	16,234	48,421	148,369
1941	Sighting and fire control equipment	13	13	8	1	9,249	66,949	5,810	11,085	36,639	96,281
1951	Small arms, 30 mm. and under	52	52	23	11	9,995	57,347	7,497	15,085	39,288	88,302
1961	Small arms ammunition	27	31	13	10	8,909	51,895	7,061	14,083	38,099	103,772
1999, 1911	Ordnance and accessories, n.e.c.; Guns, howitzers and mortars	54	61	37	7	24,988	176,169	15,149	30,701	93,697	235,211

Note: The difference between value of shipments and payroll includes, in addition to profits, the cost of all materials used, supplements to wages, depreciation, interest, rent, as well as purchased services such as advertising, legal, accounting, maintenance and repair, and taxes.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Includes expenditures for plants in operation and for plants under construction but not yet in operation.

[2]The total value of shipments for industry groups (2- and 3-digit) and a few individual industries (4-digit) include extensive duplication arising from shipments between establishments in the same industry classification.

[3]The 1963 and most of the 1958 figures represent data for establishments located in the conterminous United States, Alaska, and Hawaii. However, when the 1958 figures were previously published they did not include data for Alaska and Hawaii since these areas did not achieve statehood until 1959. If the addition of the 1958 figures for Alaska and Hawaii to the previously published figures for an industry resulted in a disclosure, the Alaska and Hawaii data for "all employees, total" and "value added by manufacture" are not included.

The industries and industry groups for which data for Alaska and Hawaii are not included and the combined employment was in excess of 100 are shown below. The industries with lesser amounts are not listed.

Industry	Total Employment	Industry	Total Employment	Industry	Total Employment
209	250-499	249	100-249	281	100-249
2099	250-499	2499	100-249	29	100-249
2335	500-999	2515	100-249	3411	250-499
		26	500-999	344	250-499
2421	250-499	2611	250-499	3441	100-249
2431	100-249	2661	100-249	3443	100-249

Groups and Industries: 1963 and 1958—Continued

1963--Continued								1958					Code
Value of shipments	Capital expenditures, new[1]			Inventories end of--		Specialization ratio	Coverage ratio	All employees		Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new[1]	
	Total	Structures and additions to plant	Machinery and equipment	1963	1962			Total	Payroll				
($1,000)	($1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(percent)	(percent)	(number)	($1,000)	($1,000)	($1,000)	($1,000)	
[2]760,016	13,029	2,419	10,610	107,352	104,223	(NA)	(NA)	56,274	193,621	338,324	[2]608,217	12,364	396
280,478	3,825	971	2,854	34,176	31,067	95	95	25,286	83,201	138,043	253,809	5,788	3961
60,418	736	223	513	9,610	10,175	97	87	6,770	19,021	34,650	64,969	886	3962
81,835	1,040	262	778	11,798	12,052	96	97	6,462	21,526	37,967	68,609	1,414	3963
337,285	7,428	963	6,465	51,768	50,929	91	92	17,756	69,873	127,664	220,517	4,276	3964
[2]2,146,288	42,816	12,513	30,303	310,455	303,237	(NA)	(NA)	123,174	530,825	952,340	[2]1,710,252	39,020	398 399
321,129	4,394	970	3,424	66,428	65,812	89	93	17,082	64,573	137,496	275,722	3,981	3981
204,112	4,441	343	4,098	29,921	34,960	82	98	7,999	41,924	93,145	181,584	5,443	3982
64,131	1,876	382	1,494	8,914	10,299	95-100	95-100	5,127	21,097	41,776	67,018	942	3983
45,515	773	117	656	8,009	7,527	95	94	2,516	9,268	17,668	33,802	482	3984
37,485	530	49	481	3,127	2,984	96	98	3,895	11,401	18,577	34,066	1,237	3987
290,036	5,455	1,965	3,490	46,395	44,801	95	98	17,362	73,736	128,879	237,773	5,754	3988
42,007	227	42	185	2,662	2,574	98	95	2,696	16,231	24,112	29,152	245	3992
646,772	15,042	5,227	9,815	69,090	62,988	96	95	36,170	173,028	281,168	457,025	13,505	3993
36,630	190	31	159	6,133	6,326	95	98	2,932	10,129	16,602	35,161	114	3995
458,471	9,888	3,387	6,501	69,776	64,966	94	84	27,285	109,053	192,313	358,076	7,317	3999
[2]4,784,047	88,218	25,881	62,337	454,455	467,388	(NA)	(NA)	195,870	1,302,742	1,956,378	[2]3,686,316	74,986	19
[2]3,556,864	56,468	16,435	40,033	196,010	212,897	(NA)	(NA)	119,762	847,482	1,240,048	[2]2,345,155	52,324	192
[8]3,053,863	48,849	13,458	35,391	151,598	159,861	94	69	108,431	788,414	[8]1,153,021	[8]2,206,710	46,137	1925
503,001	7,619	2,977	4,642	44,412	53,036	70	82	11,331	59,068	87,027	138,445	6,187	1929
394,144	5,249	674	4,575	81,967	66,053	95	79	7,069	39,861	63,711	212,372	1,524	1931
156,568	3,631	1,678	1,953	33,648	28,291	57	80	36,432	237,193	360,402	682,580	4,088	1941
133,042	5,123	1,135	3,988	35,983	41,487	95	82	8,010	39,213	51,005	79,107	2,128	1951
192,454	5,478	1,586	3,892	63,540	74,221	(NA)	92	9,049	44,215	82,733	167,446	4,166	1961
350,975	12,269	4,373	7,896	43,307	44,439	78	69	15,548	94,778	158,479	199,656	10,756	1999 1911

[4]Includes data for privately owned and/or operated establishments. Government owned and operated establishments are excluded.

[5]In 1963 and 1958, in addition to the employment and payroll reported for operating manufacturing establishments, manufacturing concerns reported separately for central administrative offices or auxiliary units which serve the manufacturing establishments of a company (e.g., storage warehouses, power plants, research laboratories, garages, repair shops, etc.), rather than the general public. Separate reports were obtained if these units were at different general locations from the establishments served or if they services more than one manufacturing establishment. The figures shown for these units do not represent a separate industry but rather a balancing total for all manufacturing industries.

[6]Establishments in this industry were requested to report value of production instead of value of shipments. Consequently, the formula for computing value added by manufacture was modified to exclude any change in finished products inventories between the beginning and end of the year.

[7]The 1963 and 1958 data for industries 2861 and 2999 are not strictly comparable. The 1958 figures for industry 2999 include an indeterminable number of establishments that were engaged in the manufacture of wood charcoal briquettes. These establishments are included in industry 2861 in 1963.

[8]Establishments in this industry were requested to report value of work done instead of value of shipments. Consequently the formula for computing value added by manufacture was not adjusted for any inventory change between the beginning and end of the year.

TABLE 4. Selected Statistics on Central Administrative Offices and Auxiliaries, by Major Industry Groups of Establishments Serviced: 1963

Code	Major industry group and central administrative offices and auxiliaries	Establishments (number)	Employees (number)	Total payroll ($1,000)
	All industries, total	5,304	726,477	6,615,494
	Central administrative offices	3,567	515,920	4,740,548
	Research, development, or testing	551	160,348	1,504,696
	Storage (warehouse)	485	11,012	57,344
	All other functions	701	39,197	312,906
20	Food and kindred products	1,066	71,496	596,779
	Central administrative offices	625	60,397	518,842
	Research, development, or testing.	40	4,369	35,017
	Storage (warehouse)	113	2,149	12,097
	All other functions	288	4,581	30,823
21	Tobacco products	60	6,511	50,808
	Central administrative offices	37	5,558	45,295
	Research, development, or testing.	4	411	3,312
	Storage (warehouse)	17	(d)	(D)
	All other functions	2	(c)	(D)
22	Textile mill products	223	19,924	152,927
	Central administrative offices	163	16,158	132,194
	Research, development, or testing.	9	390	2,725
	Storage (warehouse)	21	492	2,098
	All other functions	30	2,884	15,910
23	Apparel and related products	218	11,002	85,750
	Central administrative offices	155	8,604	73,243
	Research, development, or testing.	2	(a)	(D)
	Storage (warehouse)	37	1,719	7,693
	All other functions	24	(e)	(D)
24	Lumber and wood products	153	5,579	46,709
	Central administrative offices	131	5,159	44,107
	Research, development, or testing.	4	243	1,738
	Storage (warehouse)	11	99	357
	All other functions	7	78	507
25	Furniture and fixtures	57	4,673	40,407
	Central administrative offices	51	4,377	39,503
	Research, development, or testing.	2	(c)	(D)
	Storage (warehouse)	2	(b)	(D)
	All other functions	2	(b)	(D)
26	Paper and allied products	191	25,815	238,204
	Central administrative offices	134	22,884	217,321
	Research, development, or testing.	25	1,189	9,121
	Storage (warehouse)	17	170	718
	All other functions	15	1,572	11,044
27	Printing and publishing	304	11,850	96,723
	Central administrative offices	224	9,358	76,876
	Research, development, or testing.	2	(c)	(D)
	Storage (warehouse)	12	(e)	(D)
	All other functions	66	1,669	15,523
28	Chemicals and allied products	579	115,707	1,043,774
	Central administrative offices	357	73,611	662,904
	Research, development, or testing.	136	38,319	343,023
	Storage (warehouse)	48	615	3,736
	All other functions	38	3,162	34,111
29	Petroleum and coal products	217	66,417	629,095
	Central administrative offices	147	52,321	496,525
	Research, development, or testing.	32	13,589	128,615
29	Petroleum and coal products--Con.			
	Storage (warehouse)	20	264	1,585
	All other functions	18	243	2,370
30	Rubber and plastics products, n.e.c.	72	11,757	106,739
	Central administrative offices	50	10,940	99,904
	Research, development, or testing.	3	723	(D)
	Storage (warehouse)	16	81	424
	All other functions	3	13	(D)
31	Leather and leather products	73	7,582	50,240
	Central administrative offices	51	6,434	44,901
	Research, development, or testing.	3	29	(D)
	Storage (warehouse)	13	894	3,780
	All other functions	6	225	(D)
32	Stone, clay, and glass products	347	28,905	249,970
	Central administrative offices	269	24,954	218,148
	Research, development, or testing.	19	3,102	25,399
	Storage (warehouse)	32	150	895
	All other functions	27	699	5,528
33	Primary metal industries	226	40,417	414,847
	Central administrative offices	162	37,033	388,003
	Research, development, or testing.	36	2,881	23,630
	Storage (warehouse)	18	385	(D)
	All other functions	10	118	(D)
34	Fabricated metal products	300	28,547	256,468
	Central administrative offices	206	19,784	185,749
	Research, development, or testing.	32	4,278	35,487
	Storage (warehouse)	18	230	1,084
	All other functions	44	4,255	34,148
35	Machinery, except electrical	394	61,197	575,598
	Central administrative offices	259	41,698	387,268
	Research, development, or testing.	54	15,327	154,784
	Storage (warehouse)	39	607	3,242
	All other functions	42	3,565	30,304
36	Electrical machinery	417	100,359	922,863
	Central administrative offices	250	47,385	434,739
	Research, development, or testing.	85	39,439	380,218
	Storage (warehouse)	31	976	5,528
	All other functions	51	12,559	102,378
37	Transportation equipment	214	88,579	877,369
	Central administrative offices	155	52,908	532,354
	Research, development, or testing.	40	33,493	329,169
	Storage (warehouse)	6	652	4,302
	All other functions	13	1,526	11,544
38	Instruments and related products	79	10,991	97,951
	Central administrative offices	59	9,544	82,843
	Research, development, or testing.	12	1,098	12,495
	Storage (warehouse)	3	227	1,009
	All other functions	5	122	1,604
39	Miscellaneous manufacturing[1]	114	9,169	82,273
	Central administrative offices	82	6,813	59,829
	Research, development, or testing.	11	1,080	10,386
	Storage (warehouse)	11	235	1,521
	All other functions	10	1,041	10,537

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

a. Less than 20 employees.
b. 20 to 99 employees.
c. 100 to 249 employees.
d. 250 to 499 employees.
e. 500 to 999 employees.
f. 1,000 to 2,499 employees.
g. 2,500 to 4,999 employees.
h. 5,000 to 9,999 employees.
i. 10,000 to 24,999 employees.

[1]Includes privately owned and/or operated establishments classified in Census major industry group 19, "Ordnance and Accessories." Establishments which are Government owned and operated are not included.

TABLE 5. Detailed Statistics, by Industry Groups: 1963

Item	United States total	Food and kindred products (SIC 20)	Tobacco manufactures (SIC 21)	Textile mill products (SIC 22)	Apparel and related products (SIC 23)	Lumber and wood products (SIC 24)	Furniture and fixtures (SIC 25)
Establishments, total.....number..	306,617	37,521	394	7,104	28,457	36,150	10,478
With 1 to 19 employees.....do....	207,265	23,408	163	2,736	15,446	30,385	7,165
With 20 to 99 employees.....do....	70,243	10,224	106	2,402	9,955	4,785	2,455
With 100 employees or more.....do....	29,109	3,889	125	1,966	3,056	980	858
Proprietors and working partners.....do....	177,429	20,781	149	2,865	17,830	32,567	5,894
All employees (average for the year).....do....	16,234,506	1,643,111	77,330	863,246	1,279,534	563,135	376,548
Payroll (all employees), total for year....$1,000..	93,288,785	8,637,152	330,498	3,385,031	4,423,033	2,338,733	1,726,707
Production workers:							
Average for the year.....number..	12,232,041	1,098,116	68,579	775,330	1,132,859	497,409	314,762
March.....do....	11,996,535	1,015,834	63,902	764,548	1,112,896	471,818	308,849
May.....do....	12,143,872	1,034,145	59,505	775,082	1,117,541	499,059	310,238
August.....do....	12,391,473	1,208,638	74,289	783,552	1,147,120	521,728	318,246
November.....do....	12,400,770	1,117,024	76,817	778,141	1,141,026	507,036	321,713
Man-hours.....1,000..	24,509,450	2,228,013	132,035	1,568,126	2,052,569	978,665	639,698
January-March.....do....	5,966,384	513,080	30,898	383,861	503,373	224,830	154,426
April-June.....do....	6,176,976	533,755	29,725	399,341	514,061	246,184	158,576
July-September.....do....	6,082,304	607,062	34,029	384,890	512,252	257,850	160,174
October-December.....do....	6,284,600	576,988	37,383	400,034	522,883	249,871	166,522
Wages.....$1,000..	62,093,601	5,159,376	271,496	2,768,414	3,482,286	1,943,287	1,289,989
Cost of materials, etc., total.....do....	229,683,800	46,784,435	2,836,288	9,658,696	9,327,317	5,187,039	2,836,179
Materials, parts, containers, and supplies consumed.....do....	204,702,549	42,783,160	2,646,158	8,798,206	7,062,599	4,296,299	2,601,780
Cost of resales.....do....	11,658,295	3,287,285	168,116	248,810	259,467	339,669	159,706
Fuels consumed.....do....	3,422,951	316,131	5,958	88,721	17,867	115,473	16,242
Electric energy:							
Purchased:							
Quantity.....kwh..	331,667	19,473	511	14,632	2,492	4,875	1,762
Cost.....$1,000..	2,963,038	277,281	6,161	136,610	45,304	67,606	29,218
Generated less sold.....kwh..	211,238	24,706	3,144	7,330	11,621	2,023	2,697
Contract work.....$1,000..	6,952,855	124 409	9,895	386,349	1,942,078	367,991	29,233
Value of shipments (including resales), total.....do....	420,528,098	68,466,487	4,519,954	15,740,545	17,096,862	9,200,039	5,884,064
Value of resales.....do....	17,274,426	3,956,971	172,222	300,600	363,598	421,192	207,381
Value added by manufacture, adjusted.....do....	192,103,102	21,825,516	1,680,594	6,122,982	7,861,011	4,020,600	3,068,287
Manufacturers' inventories:							
Beginning of year, total.....do....	58,066,827	6,510,720	2,500,521	2,530,414	2,051,474	1,335,911	791,583
Finished products.....do....	19,873,515	3,709,908	113,317	975,140	912,924	588,752	233,659
Work in process.....do....	17,209,683	410,741	27,807	681,538	384,873	288,535	192,019
Materials, supplies, fuel, etc.....do....	20,983,533	2,390,071	2,359,367	873,736	753,677	458,624	365,911
End of year, total.....do....	59,912,937	6,760,749	2,406,503	2,567,434	2,164,991	1,352,730	827,228
Finished products.....do....	20,446,398	3,785,758	107,614	978,141	993,275	587,903	243,419
Work in process.....do....	18,120,425	439,048	24,735	719,040	395,242	296,984	202,664
Materials, supplies, fuel, etc.....do....	21,346,116	2,535,941	2,274,154	870,254	776,475	467,843	381,145
Expenditures for plant and equipment, total..do....	12,077,417	1,324,526	56,695	428,759	136,671	428,402	122,457
New, total.....do....	11,370,935	1,249,245	53,843	382,414	128,582	394,729	110,180
New structures and additions to plant....do....	2,965,545	336,334	12,100	67,894	31,993	129,710	40,582
New machinery and equipment.....do....	8,405,408	912,911	41,743	314,520	96,589	265,019	69,598
Used plant and equipment.....do....	706,548	75,281	2,852	46,345	8,089	33,679	12,277
Selected operating ratios:							
Payroll/Total employment.....	5,746	5,257	4,274	3,921	3,457	4,153	4,586
Production workers/Total employment.....	.75	.67	.89	.90	.89	.88	.84
Man-hours/Production workers.....	2,004	2,029	1,925	2,023	1,812	1,968	2,032
Production worker wages/Man-hours.....	2.53	2.31	2.06	1.77	1.70	1.99	2.02
Cost of materials and payrolls/Total value of shipments.....	.77	.81	.70	.83	.80	.82	.78
Cost of materials/Total value of shipments.....	.55	.68	.63	.61	.55	.56	.48
Adjusted value added/Total employment.....	11,837	13,283	21,733	7,093	6,144	7,140	8,148
Salaries and wages/Adjusted value added.....	.49	.40	.20	.55	.56	.58	.56

See footnotes at end of table.

TABLE 5. Detailed Statistics, by Industry Groups: 1963–Continued

Item	Paper and allied products (SIC 26)	Printing and publishing (SIC 27)	Chemicals and allied products (SIC 28)	Petroleum and coal products (SIC 29)	Rubber and plastics products, n.e.c. (SIC 30)	Leather and leather products (SIC 31)	Stone, clay and glass products (SIC 32)
Establishments, total.....number..	5,713	38,090	11,996	1,839	5,728	4,047	15,838
With 1 to 19 employees.....do....	2,161	30,875	8,008	1,150	3,279	1,974	11,183
With 20 to 99 employees.....do....	2,019	5,682	2,756	425	1,695	1,135	3,481
With 100 employees or more.....do....	1,533	1,533	1,229	264	754	938	1,174
Proprietors and working partners.....do....	1,113	23,567	2,856	318	1,651	2,345	7,699
All employees (average for the year).....do....	588,014	913,243	737,414	153,486	414,959	327,489	573,859
Payroll (all employees), total for year.....$1,000..	3,508,185	5,514,816	4,969,843	1,133,765	2,364,033	1,227,824	3,212,495
Production workers:							
Average for the year.....number..	467,795	559,843	474,141	109,448	328,785	292,339	455,818
March.....do....	461,893	551,977	471,640	105,821	323,388	293,655	430,299
May.....do....	465,244	558,864	477,321	110,182	328,667	284,735	459,535
August.....do....	473,025	560,050	476,248	113,216	329,729	297,039	474,345
November.....do....	470,314	569,026	471,418	108,513	333,356	293,935	459,437
Man-hours.....1,000..	988,582	1,083,179	963,361	216,679	658,464	543,094	928,948
January-March.....do....	243,551	262,715	232,351	51,858	164,278	135,951	212,852
April-June.....do....	247,542	271,832	246,431	55,235	166,217	132,994	237,746
July-September.....do....	246,162	269,513	237,439	55,846	158,937	135,835	243,139
October-December.....do....	251,384	279,119	242,722	53,740	169,032	138,314	235,309
Wages.....$1,000..	2,551,148	3,190,988	2,779,938	745,123	1,672,376	982,096	2,350,223
Cost of materials, etc., total.....do....	9,001,448	5,777,279	14,255,096	14,291,526	4,480,104	2,127,776	5,287,768
Materials, parts, containers, and supplies consumed.....do....	8,268,862	4,067,212	12,152,344	13,185,620	3,844,319	1,924,011	4,235,746
Cost of resales.....do....	227,211	223,412	988,411	670,486	462,615	67,554	435,574
Fuels consumed.....do....	304,540	24,237	479,673	289,475	44,858	12,787	403,301
Electric energy:							
Purchased:							
Quantity.....million kwh.-hrs..	18,373	4,074	93,532	13,981	6,805	880	16,296
Cost.....$1,000..	166,800	66,770	530,645	112,640	83,474	15,904	173,185
Generated less sold.....million kwh.-hrs..	23,762	10,997	21,237	4,640	1,162	621	1,471
Contract work.....$1,000..	34,005	1,395,646	104,025	33,285	44,838	107,520	39,962
Value of shipments (including resales), total.....do....	16,357,102	16,165,744	31,772,722	17,994,742	9,116,230	4,209,614	12,289,091
Value of resales.....do....	276,304	346,001	1,329,495	735,321	584,329	86,733	564,808
Value added by manufacture, adjusted.....do....	7,395,677	10,476,433	17,586,138	3,713,231	4,653,953	2,078,572	7,043,987
Manufacturers' inventories:							
Beginning of year, total.....do....	1,698,554	1,199,039	3,702,178	1,829,302	1,159,641	566,439	1,471,029
Finished products.....do....	573,674	412,737	1,836,667	1,079,509	613,572	216,925	774,805
Work in process.....do....	196,890	282,587	523,374	371,713	186,790	136,184	186,245
Materials, supplies, fuel, etc.....do....	927,952	503,719	1,342,137	378,080	359,279	213,329	509,979
End of year, total.....do....	1,759,327	1,315,098	3,825,760	1,818,020	1,189,924	551,861	1,522,406
Finished products.....do....	616,283	468,231	1,877,874	1,112,667	625,088	215,783	804,464
Work in process.....do....	202,370	314,636	550,679	348,570	193,101	134,060	194,487
Materials, supplies, fuel, etc.....do....	940,684	532,231	1,397,207	356,783	371,735	202,018	523,456
Expenditures for plant and equipment, total...do....	732,305	500,027	1,586,517	422,491	359,586	38,462	641,233
New, total.....do....	708,532	463,904	1,545,689	413,681	343,466	34,566	607,581
New structures and additions to plant.....do....	118,838	111,020	354,876	283,759	58,564	6,257	156,428
New machinery and equipment.....do....	589,694	352,884	1,190,816	129,902	284,902	28,309	451,153
Used plant and equipment.....do....	23,788	36,131	40,846	8,810	16,120	3,896	33,656
Selected operating ratios:							
Payroll/Total employment.....	5,966	6,039	6,740	7,387	5,697	3,749	5,598
Production workers/Total employment.....	.80	.61	.64	.71	.79	.89	.79
Man-hours/Production workers.....	2,113	1,935	2,032	1,980	2,003	1,858	2.04
Production worker wages/Man-hours.....	2.58	2.95	2.89	3.44	2.54	1.81	2.53
Cost of materials and payrolls/Total value of shipments.....	.76	.70	.61	.86	.75	.80	.69
Cost of materials/Total value of shipments.....	.55	.36	.45	.79	.49	.51	.43
Adjusted value added/Total employment.....	12,577	11,472	23,943	24,193	11,215	6,347	12,275
Salaries and wages/Adjusted value added.....	.47	.53	.28	.31	.51	.59	.46

See footnotes at end of table.

TABLE 5. Detailed Statistics, by Industry Groups: 1963--Continued

Item	Primary metal industries (SIC 33)	Fabricated metal products (SIC 34)	Machinery, except electrical (SIC 35)	Electrical machinery (SIC 36)	Transportation equipment (SIC 37)	Instruments and related products (SIC 38)	Miscellaneous manufacturing (SIC 39)	Ordnance and accessories (SIC 19)
Establishments, total.....number..	6,513	26,975	33,703	9,948	7,196	3,949	14,723	258
With 1 to 19 employees.....do....	2,930	17,765	25,277	5,226	4,328	2,606	11,104	95
With 20 to 99 employees.....do....	2,005	6,931	6,137	2,630	1,672	868	2,832	48
With 100 employees or more.....do....	1,578	2,279	2,289	2,092	1,196	475	786	115
Proprietors and working partners.....do....	1,916	13,700	17,956	2,491	3,169	1,410	8,397	41
All employees (average for the year).....do....	1,126,536	1,082,102	1,459,377	1,511,819	1,601,158	305,452	390,760	245,934
Payroll (all employees), total for year....$1,000..	7,734,129	6,387,508	9,570,984	9,284,279	11,858,240	1,912,472	1,812,104	1,956,954
Production workers:								
Average for the year.....number..	922,160	843,795	1,045,075	1,049,357	1,150,082	208,448	315,017	122,891
March.....do....	897,355	819,958	1,042,144	1,047,935	1,168,966	204,765	297,043	126,425
May.....do....	947,080	839,356	1,047,143	1,036,830	1,159,037	206,679	307,438	120,191
August.....do....	942,887	857,477	1,043,738	1,047,495	1,062,841	210,573	324,297	123,111
November.....do....	901,545	859,698	1,051,273	1,065,456	1,209,657	211,537	331,969	121,843
Man-hours.....1,000..	1,838,970	1,721,034	2,151,057	2,090,531	2,450,150	416,555	613,227	246,512
January-March.....do....	448,731	413,228	539,111	528,263	609,426	102,744	143,726	62,131
April-June.....do....	488,207	434,518	549,253	528,992	624,859	104,602	151,757	61,149
July-September.....do....	444,780	429,501	514,305	499,507	575,838	101,063	153,633	60,549
October-December.....do....	457,317	443,821	548,960	533,854	642,299	108,146	164,123	62,779
Wages.....$1,000..	5,933,628	4,483,688	6,209,341	5,405,786	7,731,192	1,100,718	1,253,518	788,990
Cost of materials, etc., total.....do....	20,474,219	11,397,850	13,254,179	12,942,644	32,725,442	2,171,108	2,965,024	1,902,383
Materials, parts, containers, and supplies consumed.....do....	18,345,144	10,003,865	11,536,433	11,708,631	31,205,370	1,821,986	2,555,720	1,659,084
Cost of resales.....do....	495,022	744,382	1,002,705	711,479	529,636	237,872	270,630	128,253
Fuels consumed.....do....	870,929	100,578	104,719	70,926	113,567	16,207	17,188	9,604
Electric energy:								
Purchased:								
Quantity.....million kwh..	76,470	9,301	11,059	12,792	18,924	1,661	1,868	1,906
Cost.....$1,000..	531,309	139,900	153,527	147,178	204,102	23,902	31,346	20,176
Generated less sold.....million kwh..	28,156	12,504	12,185	16,433	13,840	3,733	4,431	4,545
Contract work.....$1,000..	235,030	409,120	456,736	304,423	672,004	71,143	90,123	95,086
Value of shipments (including resales),total...do..	35,621,458	23,065,207	30,363,095	29,840,182	55,428,194	6,117,889	6,494,830	4,784,047
Value of resales.....do..	581,943	965,874	1,330,744	927,958	672,042	365,062	413,356	2,672,489
Value added by manufacture, adjusted.....do....	15,261,089	11,791,081	17,310,599	17,010,665	22,765,674	3,992,131	3,562,361	2,882,521
Manufacturers" inventories:								
Beginning of year, total.....do....	6,014,043	3,783,909	6,554,398	5,148,799	6,553,226	1,121,632	1,076,627	467,388
Finished products.....do....	1,722,432	1,093,779	2,017,342	1,358,692	812,470	340,057	451,780	35,374
Work in process.....do....	1,794,362	1,246,973	2,868,816	2,437,313	3,936,877	480,026	264,392	311,628
Materials, supplies, fuel, etc.....do....	2,497,250	1,443,127	1,668,251	1,352,794	1,803,859	301,549	360,454	120,388
End of year, total.....do....	6,057,254	3,954,075	6,803,006	5,239,708	7,048,765	1,177,942	1,115,703	454,455
Finished products.....do....	1,739,440	1,134,996	2,061,684	1,453,815	791,245	348,167	470,726	29,825
Work in process.....do....	1,893,725	1,329,977	3,027,133	2,462,976	4,300,913	518,271	278,179	293,635
Materials, supplies, fuel, etc.....do....	2,424,089	1,489,101	1,714,191	1,322,924	1,956,607	311,504	366,793	130,995
Expenditures for plant and equipment, total..do....	1,498,380	630,985	868,168	750,251	1,115,081	199,387	140,045	96,989
New, total.....do....	1,446,303	570,077	783,076	701,947	1,022,004	191,865	131,033	88,218
New structures and additions to plant....do....	386,988	137,737	170,968	176,031	273,140	52,324	34,101	25,881
New machinery and equipment.....do....	1,059,315	432,340	612,118	525,916	748,864	139,541	96,937	62,337
Used plant and equipment.....do....	52,077	60,907	85,110	48,304	93,077	7,522	9,010	8,771
Selected operating ratios:								
Payroll/Total employment.....	6,865	5,903	6,558	6,141	7,406	6,261	4,637	7,957
Production workers/Total employment.....	.82	.78	.72	.69	.72	.68	.81	.50
Man-hours/Production workers.....	1,994	2,040	2,058	1,992	2,130	1,998	1,947	2,006
Production worker wages/Man-hours.....	3.23	2.61	2.89	2.59	3.16	2.64	2.04	3.20
Cost of materials and payrolls/Total value of shipments.....	.79	.77	.75	.74	.80	.67	.74	.81
Cost of materials/Total value of shipments.....	.57	.49	.44	.43	.59	.35	.46	.40
Adjusted value added/Total employment.....	13,547	10,896	11,862	11,252	14,218	13,070	9,116	11,721
Salaries and wages/Adjusted value added.....	.51	.54	.55	.55	.52	.48	.51	.68

Note: Detailed figures may not add to totals because of independent rounding or independent dropping of fractions of thousands rather than rounding in computer operations. See Introduction for an explanation of terms used.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1963, 1958, and 1954

Geographic area	Year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries[1]	
		Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
United States	1963	16,960,983	99,904,279	16,234,506	93,288,785	726,477	6,615,494
	1958	16,025,219	78,348,893	15,423,112	73,875,152	602,107	4,473,741
	1954	16,098,653	65,866,573	15,645,491	62,962,664	453,162	2,903,909
DIVISION AND STATE							
New England	1963	1,425,148	7,815,096	1,379,388	7,429,914	45,760	385,182
	1958	1,399,515	6,297,729	1,360,321	6,047,620	39,194	250,109
	1954	1,448,467	5,453,854	1,431,298	5,356,130	17,169	97,724
Maine	1963	99,926	438,592	99,212	433,821	714	4,771
	1958	98,262	377,186	97,690	373,155	572	4,031
	1954	104,507	325,048	104,025	322,158	482	2,890
New Hampshire	1963	84,107	378,888	83,363	373,816	744	5,072
	1958	79,469	297,094	78,250	292,559	1,219	4,535
	1954	77,332	246,719	77,071	245,346	261	1,373
Vermont	1963	33,740	168,006	33,456	166,091	284	1,915
	1958	32,495	132,466	32,335	131,712	160	754
	1954	36,112	123,577	35,899	122,829	213	748
Massachusetts	1963	674,023	3,712,418	646,873	3,476,523	27,150	235,895
	1958	680,581	3,070,829	657,897	2,925,482	22,684	145,347
	1954	685,441	2,575,649	677,140	2,528,296	8,301	47,353
Rhode Island	1963	113,940	533,416	112,626	523,218	1,314	10,198
	1958	114,511	453,098	113,416	445,559	1,095	7,539
	1954	125,041	431,889	123,970	425,365	1,071	6,524
Connecticut	1963	419,412	2,583,776	403,858	2,456,445	15,554	127,331
	1958	394,197	1,967,056	380,733	1,879,153	13,464	87,903
	1954	420,034	1,750,972	413,193	1,712,136	6,841	38,836
Middle Atlantic	1963	4,075,173	24,419,747	3,811,498	21,916,839	263,675	2,502,908
	1958	4,112,522	20,470,339	3,881,843	18,679,014	230,679	1,791,325
	1954	4,284,266	17,855,231	4,105,248	16,656,158	179,018	1,199,073
New York	1963	1,853,050	11,289,860	1,708,785	9,878,370	144,265	1,411,490
	1958	1,915,546	9,627,723	1,782,380	8,573,246	133,166	1,054,477
	1954	2,000,717	8,444,256	1,895,982	7,734,388	104,735	709,868
New Jersey	1963	829,201	5,121,254	777,997	4,665,795	51,204	455,459
	1958	794,992	4,066,481	761,916	3,822,892	33,076	243,589
	1954	812,445	3,507,089	787,593	3,352,425	24,852	154,664
Pennsylvania	1963	1,392,922	8,008,633	1,324,716	7,372,674	68,206	635,959
	1958	1,401,984	6,776,135	1,337,547	6,282,876	64,437	493,259
	1954	1,471,104	5,903,886	1,421,673	5,569,345	49,431	334,541
East North Central	1963	4,483,054	29,207,670	4,264,334	27,197,923	218,720	2,009,747
	1958	4,261,428	22,992,178	4,084,360	21,678,590	177,068	1,313,588
	1954	4,598,257	20,893,191	4,458,923	19,997,970	139,334	895,221
Ohio	1963	1,239,515	8,123,609	1,186,087	7,656,551	53,428	467,058
	1958	1,201,031	6,522,547	1,162,276	6,229,228	38,755	293,319
	1954	1,292,195	5,820,988	1,266,510	5,649,600	25,685	171,388
Indiana	1963	609,840	3,794,289	599,870	3,708,500	9,970	85,789
	1958	551,048	2,874,730	544,347	2,826,593	6,701	48,137
	1954	588,408	2,533,375	583,821	2,507,314	4,587	26,061
Illinois	1963	1,210,802	7,557,979	1,151,206	7,020,568	59,596	537,411
	1958	1,189,914	6,224,830	1,139,412	5,864,600	50,502	360,230
	1954	1,222,428	5,420,867	1,177,043	5,134,917	45,385	285,950
Michigan	1963	961,090	6,950,677	878,969	6,147,469	82,121	803,208
	1958	880,014	5,161,162	809,590	4,618,694	70,424	542,468
	1954	1,056,011	5,248,902	1,001,630	4,891,749	54,381	357,153
Wisconsin	1963	461,807	2,781,116	448,202	2,664,835	13,605	116,281
	1958	439,421	2,208,909	428,735	2,139,475	10,686	69,434
	1954	439,215	1,869,059	429,919	1,814,390	9,296	54,669
West North Central	1963	1,014,295	5,894,588	974,825	5,583,773	39,470	310,815
	1958	964,104	4,615,458	932,590	4,407,575	31,514	207,883
	1954	962,040	3,854,696	936,854	3,718,695	25,186	136,001
Minnesota	1963	245,931	1,478,639	230,608	1,356,021	15,323	122,618
	1958	220,788	1,094,805	209,187	1,020,211	11,601	74,594
	1954	208,506	865,254	200,522	822,138	7,984	43,116
Iowa	1963	178,199	1,046,675	(D)	(D)	(D)	(D)
	1958	166,126	812,475	164,499	801,705	1,627	10,770
	1954	163,669	648,361	162,705	643,980	964	4,381
Missouri	1963	391,254	2,235,175	371,733	2,080,807	19,521	154,368
	1958	380,497	1,771,096	364,006	1,659,111	16,491	111,985
	1954	381,873	1,496,742	368,479	1,420,103	13,394	76,639

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1963, 1958, and 1954--Continued

Geographic area	Year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries[1]	
		Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
DIVISION AND STATE—Continued							
West North Central—Continued							
North Dakota	1963	6,507	31,483	(D)	(D)	(D)	(D)
	1958	6,335	26,247	6,324	26,198	11	49
	1954	5,613	19,228	5,604	19,189	9	39
South Dakota	1963	13,234	70,133	13,146	69,449	88	684
	1958	12,901	54,786	12,901	54,786	-	-
	1954	11,543	41,128	11,531	41,096	12	32
Nebraska	1963	64,882	348,034	63,801	339,710	1,081	8,324
	1958	58,627	265,223	57,709	258,991	918	6,232
	1954	59,404	223,500	56,996	213,732	2,408	9,768
Kansas	1963	114,288	684,449	112,785	673,950	1,503	10,499
	1958	118,830	590,826	117,964	586,573	866	4,253
	1954	131,432	560,483	131,017	558,457	415	2,026
South Atlantic	1963	2,125,095	10,005,566	2,068,428	9,498,280	56,667	507,286
	1958	1,884,885	7,255,699	1,844,196	6,943,670	40,689	312,029
	1954	1,777,659	5,696,543	1,745,368	5,480,398	32,291	216,145
Delaware	1963	58,395	429,626	41,248	244,530	17,147	185,096
	1958	57,830	347,603	40,491	191,783	17,339	155,820
	1954	54,530	267,354	39,418	151,269	15,112	116,085
Maryland	1963	263,672	1,549,834	258,568	1,501,109	5,104	48,725
	1958	259,097	1,257,423	256,897	1,241,823	2,200	15,600
	1954	255,447	1,002,037	253,144	987,559	2,303	14,478
District of Columbia	1963	22,147	147,643	21,275	138,784	872	8,859
	1958	21,287	114,004	20,818	109,653	469	4,351
	1954	20,706	92,274	20,399	90,083	307	2,191
Virginia	1963	302,084	1,431,977	295,306	1,377,101	6,778	54,876
	1958	258,136	986,545	251,909	948,960	6,227	37,585
	1954	242,768	776,820	239,733	760,454	3,035	16,366
West Virginia	1963	117,026	700,058	112,764	659,413	4,262	40,645
	1958	116,201	573,837	114,431	560,136	1,770	13,701
	1954	122,390	494,893	118,568	472,560	3,822	22,333
North Carolina	1963	530,646	2,092,075	519,060	2,002,938	11,586	89,137
	1958	461,485	1,488,645	454,939	1,445,574	6,546	43,071
	1954	434,934	1,185,629	430,001	1,157,416	4,933	28,213
South Carolina	1963	261,655	1,046,514	258,495	1,028,012	3,160	18,502
	1958	225,510	732,149	224,549	726,644	961	5,505
	1954	219,923	634,756	219,447	632,209	476	2,547
Georgia	1963	354,023	1,505,556	349,695	1,473,157	4,328	32,399
	1958	314,088	1,074,972	312,350	1,062,498	1,738	12,474
	1954	303,017	853,496	301,290	843,557	1,727	9,939
Florida	1963	215,447	1,102,283	212,017	1,073,236	3,430	29,047
	1958	171,251	680,521	167,812	656,599	3,439	23,922
	1954	123,944	389,284	123,368	385,291	576	3,993
East South Central	1963	891,874	4,149,847	874,459	4,008,370	17,415	141,477
	1958	783,474	3,099,253	767,104	2,991,764	16,370	107,489
	1954	729,538	2,364,543	714,758	2,288,840	14,780	75,703
Kentucky	1963	180,460	959,001	175,625	920,024	4,835	38,977
	1958	162,243	721,421	157,754	693,174	4,489	28,247
	1954	151,113	553,203	146,434	529,206	4,679	23,997
Tennessee	1963	339,108	1,542,227	330,815	1,479,220	8,293	63,007
	1958	282,862	1,103,409	275,790	1,058,364	7,072	45,045
	1954	267,496	882,644	260,599	850,175	6,897	32,469
Alabama	1963	243,800	1,162,409	240,245	1,128,260	3,555	34,149
	1958	229,830	920,009	225,358	887,204	4,472	32,805
	1954	220,077	690,015	217,084	672,109	2,993	17,906
Mississippi	1963	128,506	486,210	127,774	480,866	732	5,344
	1958	108,539	354,414	108,202	353,022	337	1,392
	1954	90,852	238,681	90,641	237,350	211	1,331
West South Central	1963	864,662	4,651,437	838,166	4,427,861	26,496	223,576
	1958	794,846	3,645,669	771,501	3,482,656	23,345	163,013
	1954	730,769	2,778,600	713,363	2,678,358	17,406	100,242
Arkansas	1963	113,658	439,572	112,781	433,446	877	6,126
	1958	88,724	293,043	87,968	288,458	756	4,585
	1954	79,052	221,763	78,391	218,473	661	3,290
Louisiana	1963	139,511	769,410	138,761	763,652	750	5,758
	1958	136,944	621,397	136,377	618,089	567	3,308
	1954	145,250	533,947	144,757	531,639	493	2,308

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1963, 1958, and 1954--Continued

Geographic area	Year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries[1]	
		Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
DIVISION AND STATE—Continued							
West South Central—Continued							
Oklahoma	1963	97,691	551,677	87,259	465,097	10,432	86,580
	1958	91,587	446,358	80,752	367,935	10,835	78,423
	1954	89,257	363,627	79,851	307,902	9,406	55,725
Texas	1963	513,802	2,890,778	499,365	2,765,666	14,437	125,112
	1958	477,591	2,284,871	466,404	2,208,174	11,187	76,697
	1954	417,210	1,659,263	410,364	1,620,344	6,846	38,919
Mountain	1963	283,888	1,706,424	278,929	1,662,724	4,959	43,700
	1958	228,785	1,145,276	(D)	(D)	(D)	(D)
	1954	185,006	737,501	(D)	(D)	(D)	(D)
Montana	1963	20,247	109,271	(D)	(D)	(D)	(D)
	1958	20,315	94,827	20,197	94,090	118	737
	1954	18,519	72,090	18,373	71,289	146	801
Idaho	1963	30,487	162,560	30,136	159,156	351	3,404
	1958	27,582	128,146	27,350	126,380	232	1,766
	1954	24,197	94,221	24,024	92,986	173	1,235
Wyoming	1963	6,797	37,956	(D)	(D)	(D)	(D)
	1958	6,442	31,603	(D)	(D)	(D)	(D)
	1954	6,261	26,890	6,228	26,774	33	116
Colorado	1963	93,722	596,011	91,152	573,834	2,570	22,177
	1958	77,505	404,964	75,542	390,918	1,963	14,046
	1954	64,446	254,754	63,041	247,110	1,405	7,644
New Mexico	1963	15,324	82,011	15,168	79,681	156	2,330
	1958	13,740	59,428	13,643	58,694	97	734
	1954	9,709	32,938	9,603	32,433	106	505
Arizona	1963	57,039	348,185	56,378	342,669	661	5,516
	1958	40,563	213,289	40,282	211,398	281	1,891
	1954	26,210	110,684	26,090	109,868	120	816
Utah	1963	53,504	328,226	52,594	320,163	910	8,063
	1958	37,604	185,924	36,747	181,040	857	4,884
	1954	29,947	120,623	29,364	117,520	583	3,103
Nevada	1963	6,768	42,204	(D)	(D)	(D)	(D)
	1958	5,034	27,095	5,004	26,780	30	315
	1954	5,717	25,301	(D)	(D)	(D)	(D)
Pacific	1963	1,799,103	11,880,636	1,746,182	11,392,677	52,921	487,959
	1958	1,595,031	8,806,116	1,554,238	8,502,402	40,793	303,714
	1954	1,411,108	6,325,658	1,385,611	6,159,508	25,497	166,150
Washington	1963	224,375	1,479,092	221,290	1,454,037	3,085	25,055
	1958	215,004	1,173,263	212,049	1,157,119	2,955	16,144
	1954	194,071	854,093	192,354	842,660	1,717	11,433
Oregon	1963	145,164	819,559	143,140	802,966	2,024	16,593
	1958	133,976	648,614	132,572	639,672	1,404	8,942
	1954	135,309	566,671	134,343	561,580	966	5,091
California	1963	1,398,611	9,433,245	1,351,691	8,994,232	46,920	439,013
	1958	1,217,348	6,876,274	1,181,795	6,601,089	35,553	275,185
	1954	1,053,255	4,807,399	1,030,441	4,657,773	22,814	149,626
Alaska	1963	5,809	39,733	5,793	39,551	16	182
	1958	4,807	25,716	4,807	25,716	-	-
	1954	(NA)	(NA)	4,092	20,365	(NA)	(NA)
Hawaii	1963	25,144	109,007	24,268	101,891	876	7,116
	1958	23,896	82,249	23,015	78,806	881	3,443
	1954	(NA)	(NA)	24,381	77,130	(NA)	(NA)
STANDARD CONSOLIDATED AREAS							
Chicago, Ill.-Northwestern Indiana	1963	958,598	6,194,787	905,032	5,709,430	53,566	485,357
	1958	957,232	5,213,395	911,823	4,881,584	45,409	331,811
	1954	991,642	4,545,600	950,954	4,287,691	40,688	257,909
New York, N.Y.-Northeastern New Jersey	1963	1,779,320	10,767,540	1,625,846	9,279,499	153,474	1,488,041
	1958	1,796,955	9,045,255	1,660,420	7,947,716	136,535	1,097,539
	1954	1,835,339	7,804,905	1,731,977	7,095,016	103,362	709,889
STANDARD METROPOLITAN STATISTICAL AREAS[2]							
Abilene, Tex.	1963	3,412	14,183	(D)	(D)	(D)	(D)
	1958	3,586	11,611	(D)	(D)	(D)	(D)
	1954	(NA)	(NA)	2,680	7,935	(NA)	(NA)

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1963, 1958, and 1954--Continued

Geographic area	Year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries[1]	
		Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
STANDARD METROPOLITAN STATISTICAL AREAS[2]--Con.							
Akron, Ohio	1963	90,680	638,865	83,332	578,089	7,348	60,776
	1958	88,572	501,515	84,955	475,981	3,617	25,534
	1954	97,600	445,425	94,944	428,255	[4]2,656	[4]17,170
Albany, Ga	1963	4,724	17,905	4,724	17,905	-	-
	1958	3,307	11,159	3,307	11,159	-	-
	1954	3,138	8,910	3,138	8,910	-	-
Albany-Schenectady-Troy, N.Y.	1963	61,749	394,847	(D)	(D)	(D)	(D)
	1958	71,516	385,042	63,275	324,438	8,241	60,604
	1954	85,492	387,793	79,997	352,697	5,495	35,096
Albuquerque, N. Mex	1963	8,157	47,340	8,157	47,340	-	-
	1958	6,677	32,267	6,613	31,944	64	323
	1954	4,026	14,208	3,929	13,745	97	463
Allentown-Bethlehem-Easton, Pa.-N.J.	1963	93,751	517,947	88,444[4]	463,388	5,307	54,559
	1958	93,907	430,094	88,335	379,423	5,572	50,671
	1954	94,208	354,288	90,265	323,179	3,943	31,109
Altoona, Pa	1963	11,651	53,565	(D)	(D)	(D)	(D)
	1958	10,398	39,583	10,391	39,556	7	27
	1954	8,417	25,939	8,417	25,939	-	-
Amarillo, Tex	1963	4,035	22,005	(D)	(D)	(D)	(D)
	1958	3,701	16,558	3,633	16,121	68	437
	1954	3,228	12,901	3,147	12,429	81	472
Anaheim-Santa Ana-Garden Grove, Calif.	1963	96,885	687,335	93,705	662,841	3,180	24,494
	1958	31,770	175,935	31,161	171,173	609	4,762
	1954	15,755	64,804	15,755	64,804	([5])	([5])
Anderson, Ind	1963	26,201	183,263	(D)	(D)	(D)	(D)
	1958	23,467	123,761	23,467	123,761	-	-
	1954	25,725	114,815	25,725	114,815	-	-
Ann Arbor, Mich	1963	25,827	188,730	25,723	187,842	104	888
	1958	18,074	103,935	17,333	98,940	741	4,995
	1954	21,640	102,875	21,161	99,821	479	3,054
Asheville, N.C	1963	16,450	70,136	(D)	(D)	(D)	(D)
	1958	12,171	43,790	12,161	43,757	10	33
	1954	11,086	35,411	11,071	35,391	15	20
Atlanta, Ga	1963	95,696	538,629	92,739	515,949	2,957	22,680
	1958	83,534	379,717	82,451	371,096	1,083	8,621
	1954	81,966	300,207	80,627	292,915	1,339	7,292
Atlantic City, N.J.	1963	8,740	35,360	(D)	(D)	(D)	(D)
	1958	7,137	23,270	(D)	(D)	(D)	(D)
	1954	6,202	18,428	6,202	18,428	-	-
Augusta, Ga.-S.C.	1963	25,215	135,570	24,628	131,977	587	3,593
	1958	23,064	104,056	22,720	102,657	344	1,399
	1954	27,948	112,821	27,748	112,011	200	810
Austin, Tex	1963	5,855	25,796	(D)	(D)	(D)	(D)
	1958	4,985	18,838	4,884	18,125	101	713
	1954	3,388	11,003	3,388	11,003	-	-
Bakersfield, Calif.	1963	5,844	38,442	5,795	38,125	49	317
	1958	5,514	30,386	5,318	27,617	196	2,769
	1954	3,250	14,637	3,181	14,258	69	379
Baltimore, Md.	1963	190,512	1,184,343	187,475	1,158,319	3,037	26,024
	1958	197,814	1,011,390	195,926	1,000,290	1,888	11,100
	1954	196,138	808,905	194,249	797,160	1,889	11,745
Baton Rouge, La.	1963	15,302	114,855	(D)	(D)	(D)	(D)
	1958	19,033	119,458	19,012	119,313	21	145
	1954	18,909	98,547	18,882	98,399	27	148
Bay City, Mich.	1963	9,630	61,710	9,630	61,710	-	-
	1958	9,315	50,881	9,315	50,881	-	-
	1954	10,691	46,787	10,691	46,787	-	-
Beaumont-Port Arthur, Tex.	1963	32,813	233,912	32,312	229,065	501	4,847
	1958	32,507	195,034	32,077	191,512	430	3,522
	1954	31,030	151,993	30,825	150,639	205	1,354
Billings, Mont.	1963	2,501	15,485	(D)	(D)	(D)	(D)
	1958	2,655	14,161	2,616	13,902	39	259
	1954	(NA)	(NA)	2,410	10,359	(NA)	(NA)
Binghamton, N.Y.-Pa.	1963	41,639	259,012	(D)	(D)	(D)	(D)
	1958	46,477	227,764	(D)	(D)	(D)	(D)
	1954	45,929	176,610	(D)	(D)	(D)	(D)
Birmingham, Ala.	1963	59,358	362,188	57,429	344,403	1,929	17,785
	1958	63,495	335,698	60,450	312,794	3,045	22,904
	1954	60,663	253,862	57,762	236,624	2,901	17,238

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1963, 1958, and 1954--Continued

Geographic area	Year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries[1]	
		Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
STANDARD METROPOLITAN STATISTICAL AREAS[2]—Continued							
Boise City, Idaho	1963	2,845	14,378	(D)	(D)	(D)	(D)
	1958	2,590	11,842	(D)	(D)	(D)	(D)
	1954	(NA)	(NA)	1,976	7,303	(NA)	(NA)
Boston, Mass.	1963	293,248	1,768,835	271,795	1,578,774	21,453	190,061
	1958	301,002	1,514,831	283,129	1,400,251	17,873	114,580
	1954	(3)	(3)	(3)	(3)	(3)	(3)
Bridgeport, Conn.	1963	67,419	419,940	65,837	406,382	1,582	13,558
	1958	64,749	331,762	62,902	319,666	1,847	12,096
	1954	(3)	(3)	(3)	(3)	(3)	(3)
Brockton, Mass.	1963	15,862	72,257	(D)	(D)	(D)	(D)
	1958	15,754	58,797	15,489	57,647	265	1,150
	1954	(3)	(3)	(3)	(3)	(3)	(3)
Brownsville-Harlingen-San Benito, Tex.	1963	4,817	14,894	4,817	14,894	-	-
	1958	4,103	10,889	4,103	10,889	-	-
	1954	(NA)	(NA)	2,977	7,152	(NA)	(NA)
Buffalo, N.Y.	1963	162,942	1,104,607	158,626	1,071,282	4,316	33,325
	1958	173,874	980,689	169,877	954,466	3,997	26,223
	1954	203,357	946,591	200,801	933,873	2,556	12,718
Canton, Ohio	1963	52,962	343,603	50,455	321,976	2,507	21,627
	1958	51,166	269,691	50,489	265,068	677	4,623
	1954	56,925	248,897	56,762	247,442	163	1,455
Cedar Rapids, Iowa	1963	23,758	149,147	(D)	(D)	(D)	(D)
	1958	19,027	98,560	18,859	97,718	168	842
	1954	18,593	75,970	18,457	75,434	136	536
Champaign-Urbana, Ill.	1963	3,304	20,250	(D)	(D)	(D)	(D)
	1958	2,689	12,318	2,428	11,240	261	1,078
	1954	2,446	9,671	2,446	9,671	-	-
Charleston, S.C.	1963	11,036	48,254	(D)	(D)	(D)	(D)
	1958	10,551	37,978	10,530	37,818	21	160
	1954	10,459	29,473	10,410	29,253	[6]49	[6]220
Charleston, W. Va.	1963	21,157	159,589	(D)	(D)	(D)	(D)
	1958	21,140	127,451	20,924	125,891	216	1,560
	1954	23,224	119,049	21,222	107,455	2,002	11,594
Charlotte, N.C.	1963	32,755	152,585	30,932	142,211	1,823	10,374
	1958	27,691	106,681	26,686	100,264	1,005	6,417
	1954	24,488	78,042	23,748	73,055	[4]740	[4]4,987
Chattanooga, Tenn.-Ga.	1963	38,940	193,842	38,600	191,552	340	2,290
	1958	40,911	166,114	40,697	164,878	214	1,236
	1954	43,019	145,186	42,759	143,569	260	1,617
Chicago, Ill.	1963	860,637	5,472,402	808,490	5,000,379	52,147	472,023
	1958	857,238	4,599,875	813,569	4,280,994	43,669	318,881
	1954	889,784	4,058,100	849,438	3,802,346	40,346	255,754
Cincinnati, Ohio-Ky.-Ind.	1963	153,930	988,973	144,437	910,358	9,493	78,615
	1958	156,478	833,318	149,758	784,828	6,720	48,490
	1954	160,766	713,588	157,802	696,340	[4]2,964	[4]17,248
Cleveland, Ohio	1963	280,285	1,908,311	262,641	1,750,817	17,644	157,494
	1958	273,682	1,558,248	259,086	1,447,101	14,596	111,147
	1954	308,105	1,470,131	297,428	1,400,627	[4]10,677	[4]69,504
Colorado Springs, Colo.	1963	3,682	19,717	(D)	(D)	(D)	(D)
	1958	3,316	15,051	(D)	(D)	(D)	(D)
	1954	(NA)	(NA)	2,717	9,363	(NA)	(NA)
Columbia, S.C.	1963	14,465	56,736	(D)	(D)	(D)	(D)
	1958	11,181	34,296	11,168	34,234	13	62
	1954	9,977	26,048	9,971	26,025	6	23
Columbus, Ga.-Ala.	1963	14,333	54,214	14,333	54,214	-	-
	1958	17,105	51,245	17,105	51,245	-	-
	1954	17,913	43,788	17,913	43,788	-	-
Columbus, Ohio	1963	80,239	510,651	78,202	494,134	2,037	16,517
	1958	72,991	381,266	72,141	375,484	850	5,782
	1954	77,116	332,079	76,419	328,031	697	4,048
Corpus Christi, Tex.	1963	7,799	46,593	(D)	(D)	(D)	(D)
	1958	7,661	39,751	7,454	38,172	207	1,579
	1954	6,910	29,328	6,721	28,241	189	1,087
Dallas, Tex.	1963	109,517	616,710	105,701	585,449	3,816	31,261
	1958	95,173	461,616	90,857	432,126	4,316	29,490
	1954	80,462	319,408	77,787	303,582	2,675	15,826

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1963, 1958, and 1954--Continued

Geographic area	Year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries[1]	
		Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
STANDARD METROPOLITAN STATISTICAL AREAS[2]—Continued							
Davenport-Rock Island-Moline, Iowa-Ill.	1963	41,077	272,521	(D)	(D)	(D)	(D)
	1958	39,146	213,741	38,276	205,193	870	8,548
	1954	39,918	173,609	39,181	167,841	[4]737	[4]5,768
Dayton, Ohio	1963	104,129	719,006	101,969	699,166	2,160	19,840
	1958	97,189	552,492	95,192	539,932	1,997	12,560
	1954	107,937	(D)	106,726	(D)	[4]1,211	[4]7,897
Decatur, Ill.	1963	13,984	92,150	(D)	(D)	(D)	(D)
	1958	14,050	71,702	13,983	71,175	67	527
	1954	12,217	53,530	12,184	52,880	33	650
Denver, Colo.	1963	69,539	461,812	67,452	443,471	2,087	18,341
	1958	53,686	286,018	52,084	274,272	1,602	11,746
	1954	43,107	177,589	41,854	170,744	1,253	6,845
Des Moines, Iowa	1963	21,621	135,022	21,373	134,131	248	891
	1958	23,230	119,147	23,004	117,457	226	1,690
	1954	22,524	94,931	22,482	94,592	42	339
Detroit, Mich.	1963	493,913	3,847,165	422,346	3,140,569	71,567	706,596
	1958	467,431	2,972,087	405,035	2,480,281	62,396	491,806
	1954	589,941	3,113,753	538,223	2,773,349	51,718	340,404
Dubuque, Iowa	1963	10,911	70,366	10,911	70,366	-	-
	1958	10,566	55,944	10,416	55,352	150	600
	1954	10,326	42,495	10,322	42,446	4	49
Duluth-Superior, Minn.-Wis.	1963	11,522	60,613	11,486	60,270	36	343
	1958	11,366	56,369	11,290	55,901	76	468
	1954	12,740	49,739	12,724	49,617	16	122
Durham, N.C.	1963	13,088	60,172	(D)	(D)	(D)	(D)
	1958	12,621	46,806	12,453	45,552	168	1,254
	1954	13,213	40,435	13,076	39,598	137	837
El Paso, Tex.	1963	14,916	62,049	(D)	(D)	(D)	(D)
	1958	11,501	43,104	11,205	41,162	296	1,942
	1954	9,465	29,780	9,232	28,534	233	1,246
Erie, Pa.	1963	36,437	220,832	35,739	215,764	698	5,068
	1958	34,858	178,776	34,858	178,776	-	-
	1954	40,647	173,049	40,488	171,969	159	1,080
Eugene, Oreg.	1963	18,250	100,897	(D)	(D)	(D)	(D)
	1958	14,167	68,332	(D)	(D)	(D)	(D)
	1954	(NA)	(NA)	13,980	60,059	(NA)	(NA)
Evansville, Ind.-Ky.	1963	26,203	146,186	(D)	(D)	(D)	(D)
	1958	27,083	128,152	27,068	128,020	15	132
	1954	35,023	144,115	34,962	143,845	[4]61	[4]270
Fall River, Mass.-R.I.	1963	23,444	87,968	(D)	(D)	(D)	(D)
	1958	23,663	74,472	(D)	(D)	(D)	(D)
	1954	27,005	74,066	26,990	73,942	15	124
Fargo-Moorhead, N. Dak.-Minn.	1963	2,283	11,695	2,283	11,695	-	-
	1958	2,702	11,367	2,702	11,367	-	-
	1954	(NA)	(NA)	2,533	9,441	(NA)	(NA)
Fitchburg-Leominster, Mass.	1963	17,485	92,082	(D)	(D)	(D)	(D)
	1958	16,976	74,007	16,902	72,794	74	1,213
	1954	([3])	([3])	([3])	([3])	([3])	([3])
Flint, Mich.	1963	68,875	563,495	68,850	563,303	25	192
	1958	58,802	348,054	58,687	347,356	115	698
	1954	76,618	392,215	76,614	392,174	[4]4	[4]41
Fort Smith, Ark.-Okla.	1963	12,291	47,562	(D)	(D)	(D)	(D)
	1958	9,699	32,369	9,699	32,369	-	-
	1954	6,376	19,472	6,376	19,472	-	-
Fort Lauderdale-Hollywood, Fla.	1963	9,750	43,640	(D)	(D)	(D)	(D)
	1958	6,355	26,344	6,172	25,252	183	1,092
	1954	2,862	9,409	2,862	9,409	-	-
Fort Wayne, Ind.	1963	36,088	247,021	34,050	228,313	2,038	18,708
	1958	33,263	183,524	31,328	168,768	1,935	14,756
	1954	35,187	162,240	33,012	149,898	2,175	12,342
Fort Worth, Tex.	1963	50,534	322,210	49,333	313,167	1,201	9,043
	1958	55,899	289,566	55,344	288,235	555	1,331
	1954	50,075	215,661	49,605	213,912	470	1,749
Fresno, Calif.	1963	14,309	74,969	14,256	74,634	53	335
	1958	12,505	55,282	12,428	54,757	77	525
	1954	12,786	50,923	12,747	50,734	39	189

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1963, 1958, and 1954--Continued

Geographic area	Year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries[1]	
		Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
STANDARD METROPOLITAN STATISTICAL AREAS[2]—Continued							
Gadsden, Ala.	1963	9,649	62,800	9,649	62,800	-	-
	1958	11,714	58,724	11,714	58,724	-	-
	1954	12,760	47,483	12,760	47,483	-	-
Galveston-Texas City, Tex.	1963	9,504	71,552	(D)	(D)	(D)	(D)
	1958	10,930	66,435	10,631	63,842	299	2,593
	1954	10,910	54,437	10,910	54,437	-	-
Gary-Hammond-East Chicago, Ind.	1963	97,961	722,385	96,542	709,051	1,419	13,334
	1958	99,994	613,520	98,254	600,590	1,740	12,930
	1954	101,858	487,500	101,516	485,345	342	2,155
Grand Rapids, Mich.	1963	64,602	393,232	64,320	390,735	282	2,497
	1958	56,480	291,674	56,315	290,599	165	1,075
	1954	63,847	294,305	63,812	293,730	[4]35	[4]575
Great Falls, Mont.	1963	2,880	15,864	(D)	(D)	(D)	(D)
	1958	2,786	13,169	2,786	13,169	-	-
	1954	(NA)	(NA)	2,559	9,914	(NA)	(NA)
Green Bay, Wis.	1963	13,486	81,651	(D)	(D)	(D)	(D)
	1958	12,228	59,998	12,183	59,670	45	328
	1954	11,226	48,055	11,071	47,193	155	862
Greensboro-High Point, N.C.	1963	45,913	195,400	42,956	171,970	2,957	23,430
	1958	41,873	144,077	40,115	132,090	1,758	11,987
	1954	38,588	112,415	37,380	104,332	1,208	8,083
Greenville, S.C.	1963	45,360	177,003	45,029	174,665	331	2,338
	1958	36,777	118,604	36,559	117,170	218	1,434
	1954	32,556	92,440	32,435	91,712	[4]121	[4]728
Hamilton-Middletown, Ohio	1963	26,169	195,109	(D)	(D)	(D)	(D)
	1958	30,932	191,984	29,230	172,475	1,702	19,509
	1954	33,052	164,221	31,764	152,989	1,288	11,232
Harrisburg, Pa.	1963	33,470	165,141	31,439	148,333	2,031	16,808
	1958	33,448	136,955	32,539	130,548	909	6,407
	1954	34,425	114,972	33,889	112,345	[4]536	[4]2,627
Hartford, Conn.	1963	90,177	589,539	(D)	(D)	(D)	(D)
	1958	88,533	458,561	84,289	428,395	4,244	30,166
	1954	(3)	(3)	(3)	(3)	(3)	(3)
Honolulu, Hawaii	1963	17,870	79,512	(D)	(D)	(D)	(D)
	1958	15,990	55,718	15,109	52,275	881	3,443
	1954	(NA)	(NA)	13,700	46,401	(NA)	(NA)
Houston, Tex.	1963	108,585	720,296	102,480	661,887	6,105	58,409
	1958	104,541	579,355	100,510	549,398	4,031	29,957
	1954	89,042	(D)	87,651	(D)	[4]1,391	[4]9,087
Huntington-Ashland, W. Va.-Ky.-Ohio	1963	23,598	145,749	(D)	(D)	(D)	(D)
	1958	22,814	117,879	22,139	113,673	675	4,206
	1954	24,722	100,137	24,178	97,212	544	2,925
Indianapolis, Ind.	1963	115,817	749,221	112,488	721,773	3,329	27,448
	1958	105,633	574,285	104,143	564,318	1,490	9,967
	1954	111,791	499,175	110,877	493,989	[4]914	[4]5,186
Jackson, Mich.	1963	16,501	107,466	15,948	103,025	553	4,441
	1958	14,904	80,972	14,899	80,934	5	38
	1954	15,806	73,628	15,575	72,444	231	1,184
Jackson, Miss.	1963	11,646	50,558	11,502	49,498	144	1,090
	1958	11,155	41,457	11,089	41,084	66	373
	1954	8,904	26,192	8,873	25,849	[4]31	[4]343
Jacksonville, Fla.	1963	20,586	101,755	20,240	99,087	346	2,668
	1958	19,228	77,720	19,091	76,863	137	857
	1954	17,402	58,172	17,343	57,854	59	318
Jersey City, N.J.	1963	109,534	633,432	106,571	611,568	2,963	21,864
	1958	124,348	619,229	120,678	591,645	3,670	27,584
	1954	136,639	590,626	133,063	569,410	3,576	21,216
Johnstown, Pa.	1963	23,023	128,060	(D)	(D)	(D)	(D)
	1958	23,628	110,227	23,462	108,902	166	1,325
	1954	23,431	84,113	23,227	82,667	204	1,446
Kalamazoo, Mich.	1963	25,884	171,135	24,176	154,947	1,708	16,188
	1958	25,063	136,541	24,321	132,016	742	4,525
	1954	24,088	108,806	23,948	108,035	140	771
Kansas City, Mo.-Kans.	1963	111,104	684,504	107,102	654,601	4,002	29,903
	1958	103,084	523,797	100,288	506,465	2,796	17,332
	1954	117,980	513,686	115,611	499,255	[4]2,369	[4]14,431

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1963, 1958, and 1954--Continued

Geographic area	Year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries[1]	
		Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
STANDARD METROPOLITAN STATISTICAL AREAS[2]—Continued							
Kenosha, Wis.	1963	22,516	150,462	(D)	(D)	(D)	(D)
	1958	15,518	84,697	15,436	84,128	82	569
	1954	15,207	66,572	15,113	65,925	94	647
Knoxville, Tenn.	1963	34,854	175,881	34,642	175,141	212	740
	1958	31,133	135,923	31,020	135,533	113	390
	1954	34,002	120,099	33,903	119,668	99	431
Lafayette, La.	1963	1,746	7,582	(D)	(D)	(D)	(D)
	1958	1,675	6,060	(D)	(D)	(D)	(D)
	1954	(NA)	(NA)	1,194	3,316	(NA)	(NA)
Lake Charles, La.	1963	7,859	53,486	(D)	(D)	(D)	(D)
	1958	7,901	45,324	(D)	(D)	(D)	(D)
	1954	(NA)	(NA)	7,468	35,901	(NA)	(NA)
Lancaster, Pa.	1963	47,878	255,079	(D)	(D)	(D)	(D)
	1958	43,905	190,234	42,295	177,311	1,610	12,923
	1954	43,681	157,769	42,545	150,619	1,136	7,150
Lansing, Mich.	1963	28,381	220,003	28,097	217,426	284	2,577
	1958	25,795	150,921	24,739	144,921	1,056	6,000
	1954	33,144	165,948	32,171	160,488	973	5,460
Laredo, Tex.	1963	915	2,659	915	2,659	-	-
	1958	940	2,164	940	2,164	-	-
	1954	856	1,658	844	1,602	12	56
Las Vegas, Nev.	1963	3,852	24,900	3,852	24,900	-	-
	1958	2,416	13,685	2,416	13,685	-	-
	1954	3,109	13,835	3,109	13,835	-	-
Lawrence-Haverhill, Mass.-N.H.	1963	42,020	214,286	(D)	(D)	(D)	(D)
	1958	36,378	149,253	36,108	147,103	270	2,150
	1954	(3)	(3)	(3)	(3)	(3)	(3)
Lawton, Okla.	1963	1,023	4,469	1,023	4,469	-	-
	1958	841	2,894	(D)	(D)	(D)	(D)
	1954	(NA)	(NA)	670	2,108	(NA)	(NA)
Lewiston-Auburn[5], Maine	1963	12,477	48,199	(D)	(D)	(D)	(D)
	1958	13,046	42,456	12,969	41,917	77	539
Lexington, Ky.	1963	10,916	65,658	(D)	(D)	(D)	(D)
	1958	7,798	36,634	7,717	35,767	81	867
	1954	4,420	13,635	4,317	13,156	103	479
Lima, Ohio	1963	14,897	93,337	(D)	(D)	(D)	(D)
	1958	13,543	71,422	13,526	71,274	17	148
	1954	14,722	58,038	14,691	57,831	31	207
Lincoln, Nebr.	1963	9,063	45,556	8,912	44,764	151	792
	1958	8,626	38,882	8,498	38,116	128	766
	1954	8,681	32,342	8,681	32,342	-	-
Little Rock-North Little Rock, Ark.	1963	16,521	67,514	(D)	(D)	(D)	(D)
	1958	13,415	47,467	13,392	47,398	23	69
	1954	11,640	34,008	11,626	33,889	14	119
Lorain-Elyria, Ohio	1963	29,834	214,069	(D)	(D)	(D)	(D)
	1958	24,724	143,544	23,732	137,574	992	5,970
	1954	30,528	138,576	30,096	136,363	432	2,213
Los Angeles-Long Beach, Calif.	1963	745,968	4,939,610	727,964	4,760,295	18,004	179,315
	1958	697,235	3,971,467	681,550	3,849,449	15,685	122,018
	1954	633,528	2,929,803	625,310	2,878,200	[5]8,218	[5]51,603
Louisville, Ky.-Ind.	1963	87,621	542,520	83,920	510,498	3,701	32,022
	1958	86,656	434,586	83,189	412,348	3,467	22,238
	1954	88,158	373,584	84,653	354,192	3,505	19,392
Lowell, Mass.	1963	21,120	102,594	(D)	(D)	(D)	(D)
	1958	19,104	70,503	18,951	69,101	153	1,402
	1954	(3)	(3)	(3)	(3)	(3)	(3)
Lubbock, Tex.	1963	5,441	25,386	(D)	(D)	(D)	(D)
	1958	4,191	17,368	4,191	17,368	-	-
	1954	2,837	10,231	2,818	10,134	19	97
Lynchburg, Va.	1963	18,039	86,854	(D)	(D)	(D)	(D)
	1958	15,756	56,726	15,223	53,926	533	2,800
	1954	13,945	53,094	13,945	53,094	-	-
Macon, Ga.	1963	11,059	48,818	(D)	(D)	(D)	(D)
	1958	10,939	38,482	10,721	37,099	218	1,383
	1954	10,770	31,441	10,542	30,137	228	1,304

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1963, 1958, and 1954--Continued

Geographic area	Year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries[1]	
		Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
STANDARD METROPOLITAN STATISTICAL AREAS[2]—Continued							
Madison, Wis.	1963	13,452	83,101	12,445	75,558	1,007	7,543
	1958	12,367	63,327	11,737	57,983	630	5,344
	1954	13,911	59,423	13,355	55,714	556	3,709
Manchester, N.H.	1963	16,931	71,917	(D)	(D)	(D)	(D)
	1958	18,425	64,914	18,125	63,603	300	1,311
	1954	(3)	(3)	(3)	(3)	(3)	(3)
Memphis, Tenn.-Ark.	1963	47,152	241,367	46,159	233,904	993	7,463
	1958	41,850	178,066	41,280	175,206	570	2,860
	1954	42,971	158,035	42,263	153,897	4708	44,138
Meriden, Conn.	1963	7,355	44,958	(D)	(D)	(D)	(D)
	1958	8,734	43,892	(D)	(D)	(D)	(D)
	1954	(NA)	(NA)	9,496	38,506	(NA)	(NA)
Miami, Fla.	1963	43,245	192,569	42,741	186,834	504	5,735
	1958	36,893	143,097	36,528	140,092	365	3,005
	1954	24,317	80,212	24,229	79,470	88	742
Midland, Tex.	1963	548	3,661	(D)	(D)	(D)	(D)
	1958	492	2,652	(D)	(D)	(D)	(D)
	1954	(NA)	(NA)	421	1,811	(NA)	(NA)
Milwaukee, Wis.	1963	193,845	1,271,922	187,809	1,219,865	6,036	52,057
	1958	189,535	1,041,707	184,979	1,012,098	4,556	29,609
	1954	192,658	886,706	187,930	858,859	44,728	427,847
Minneapolis-St. Paul, Minn.	1963	163,860	1,056,110	149,644	940,967	14,216	115,143
	1958	146,043	766,192	135,136	696,603	10,907	69,589
	1954	143,064	628,064	135,288	586,150	7,776	41,914
Mobile, Ala.	1963	18,551	101,131	(D)	(D)	(D)	(D)
	1958	17,348	82,988	17,267	82,455	81	533
	1954	15,418	56,957	15,381	56,703	437	4254
Monroe, La.	1963	5,723	30,507	(D)	(D)	(D)	(D)
	1958	5,971	26,570	5,971	26,570	-	-
	1954	(NA)	(NA)	5,402	19,951	(NA)	(NA)
Montgomery, Ala.	1963	7,614	30,647	(D)	(D)	(D)	(D)
	1958	7,262	23,086	7,262	23,086	-	-
	1954	6,281	17,753	6,281	17,753	-	-
Muncie, Ind.	1963	16,658	110,070	(D)	(D)	(D)	(D)
	1958	14,968	82,989	14,960	82,924	8	65
	1954	17,459	79,805	17,453	79,788	6	17
Muskegon-Muskegon Heights, Mich.	1963	25,103	163,867	24,853	161,994	250	1,873
	1958	23,504	124,472	23,314	123,206	190	1,266
	1954	25,429	117,311	25,272	116,326	157	985
Nashville, Tenn.	1963	46,519	226,185	45,230	218,735	1,289	7,450
	1958	39,977	166,127	37,916	155,253	2,061	10,874
	1954	35,679	117,483	33,487	110,932	42,192	46,551
New Bedford, Mass.	1963	25,419	105,210	(D)	(D)	(D)	(D)
	1958	26,519	90,833	26,492	90,607	27	226
	1954	(3)	(3)	(3)	(3)	(3)	(3)
New Britain, Conn.	1963	29,813	172,221	(D)	(D)	(D)	(D)
	1958	31,445	149,851	31,445	149,851	-	-
	1954	(3)	(3)	(3)	(3)	(3)	(3)
New Haven, Conn.	1963	42,997	253,124	(D)	(D)	(D)	(D)
	1958	42,527	205,754	42,215	202,201	312	3,553
	1954	(3)	(3)	(3)	(3)	(3)	(3)
New London-Groton-Norwich, Conn.	1963	30,121	209,016	(D)	(D)	(D)	(D)
	1958	23,597	129,084	23,274	125,872	323	3,212
	1954	(3)	(3)	(3)	(3)	(3)	(3)
New Orleans, La.	1963	49,051	282,948	48,770	280,764	281	2,184
	1958	46,922	208,883	46,651	207,217	271	1,666
	1954	54,362	197,460	54,119	196,144	4243	41,316
New York, N.Y.	1963	1,147,203	6,849,851	1,034,044	5,713,787	113,159	1,136,064
	1958	1,183,977	5,876,864	1,074,546	4,984,692	109,431	892,172
	1954	1,203,384	5,037,954	1,120,638	4,453,870	82,746	584,084
Newark, N.J.	1963	250,235	1,613,784	224,565	1,379,399	25,670	234,385
	1958	245,605	1,289,824	226,651	1,155,750	18,954	134,074
	1954	255,504	1,138,598	241,925	1,054,763	13,579	83,835
Newport News-Hampton, Va.	1963	24,651	157,033	(D)	(D)	(D)	(D)
	1958	17,227	88,459	17,110	88,020	117	439
	1954	18,366	80,079	18,255	79,747	111	332

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1963, 1958, and 1954--Continued

Geographic area	Year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries[1]	
		Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
STANDARD METROPOLITAN STATISTICAL AREAS[2]—Continued							
Norfolk-Portsmouth, Va.	1963	16,074	82,114	15,756	79,826	318	2,288
	1958	15,202	63,429	14,886	61,420	316	2,009
	1954	15,723	55,306	15,464	54,156	259	1,150
Norwalk, Conn.	1963	17,605	109,338	(D)	(D)	(D)	(D)
	1958	14,248	66,655	(D)	(D)	(D)	(D)
	1954	(3)	(3)	(3)	(3)	(3)	(3)
Odessa, Tex.	1963	2,216	13,522	(D)	(D)	(D)	(D)
	1958	1,900	10,346	(D)	(D)	(D)	(D)
	1954	(NA)	(NA)	895	3,941	(NA)	(NA)
Ogden, Utah	1963	4,638	28,020	(D)	(D)	(D)	(D)
	1958	4,630	22,806	4,522	22,111	108	695
	1954	3,079	11,712	2,937	11,029	142	683
Oklahoma City, Okla.	1963	27,244	153,127	26,140	144,968	1,104	8,159
	1958	19,072	86,972	17,932	79,326	1,140	7,646
	1954	16,937	65,459	16,493	63,031	444	2,428
Omaha, Nebr.-Iowa	1963	35,082	206,788	34,345	200,184	737	6,604
	1958	33,047	160,885	32,416	156,222	631	4,663
	1954	32,729	130,239	30,586	121,924	2,143	8,315
Orlando, Fla.	1963	19,389	124,942	(D)	(D)	(D)	(D)
	1958	10,780	55,415	10,278	52,782	502	2,633
	1954	4,736	16,570	4,543	15,474	193	1,096
Paterson-Clifton-Passaic, N.J.	1963	176,490	1,053,081	170,799	1,007,574	5,691	45,507
	1958	158,545	806,489	156,330	782,225	2,215	24,264
	1954	157,169	674,303	155,128	663,530	2,041	10,773
Pensacola, Fla.	1963	13,101	75,897	13,101	75,897	-	-
	1958	12,529	58,556	11,867	52,598	662	5,958
	1954	8,115	28,593	8,066	28,299	49	294
Peoria, Ill.	1963	40,087	277,597	(D)	(D)	(D)	(D)
	1958	37,206	195,605	(D)	(D)	(D)	(D)
	1954	41,457	186,420	38,283	168,996	43,174	417,424
Philadelphia, Pa.-N.J.	1963	535,807	3,310,617	512,828	3,108,691	22,979	201,926
	1958	536,912	2,738,856	515,172	2,573,486	21,740	165,370
	1954	563,806	2,401,449	547,042	2,291,639	16,764	109,810
Phoenix, Ariz.	1963	40,970	253,784	40,427	249,305	543	4,479
	1958	25,794	139,703	25,563	138,131	231	1,572
	1954	15,837	67,254	15,717	66,438	120	816
Pine Bluff, Ark.	1963	5,148	24,513	5,148	24,513	-	-
	1958	3,927	15,736	3,920	15,696	7	40
	1954	(NA)	(NA)	3,026	8,424	(NA)	(NA)
Pittsburgh, Pa.	1963	272,183	1,925,554	237,192	1,577,767	34,991	347,787
	1958	305,722	1,798,221	269,858	1,523,779	35,864	274,442
	1954	331,568	1,557,825	303,620	1,365,174	27,948	192,651
Pittsfield, Mass.	1963	16,111	113,624	(D)	(D)	(D)	(D)
	1958	14,213	83,966	14,044	82,725	169	1,241
	1954	15,625	72,419	15,499	71,520	126	899
Portland, Maine	1963	12,420	63,504	(D)	(D)	(D)	(D)
	1958	12,856	55,702	12,751	54,721	105	981
	1954	(3)	(3)	(3)	(3)	(3)	(3)
Portland, Oreg.-Wash.	1963	65,366	393,504	63,421	377,672	1,945	15,832
	1958	58,334	296,179	57,037	288,400	1,297	7,779
	1954	57,453	244,096	56,729	239,997	724	4,099
Providence-Pawtucket-Warwick, R.I.-Mass.	1963	125,886	596,371	124,577	586,231	1,309	10,140
	1958	127,150	509,907	126,055	502,368	1,095	7,539
	1954	(3)	(3)	(3)	(3)	(3)	(3)
Provo-Orem, Utah	1963	6,884	48,893	6,884	48,893	-	-
	1958	7,345	47,117	7,345	47,117	-	-
	1954	6,734	30,397	6,734	30,397	-	-
Pueblo, Colo.	1963	8,784	57,842	(D)	(D)	(D)	(D)
	1958	9,674	60,423	9,482	59,217	192	1,206
	1954	8,675	36,199	8,675	36,199	-	-
Racine, Wis.	1963	22,185	147,163	(D)	(D)	(D)	(D)
	1958	21,173	112,719	20,354	107,685	819	5,034
	1954	22,695	103,984	22,024	99,999	671	3,985
Raleigh, N.C.	1963	8,879	38,315	(D)	(D)	(D)	(D)
	1958	7,256	24,956	7,095	24,065	161	891
	1954	6,122	17,156	6,041	17,009	81	147

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1963, 1958, and 1954--Continued

Geographic area	Year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries[1]	
		Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
STANDARD METROPOLITAN STATISTICAL AREAS[2]—Continued							
Reading, Pa.	1963	50,719	255,118	50,082	250,071	637	5,047
	1958	48,429	194,423	48,170	192,121	259	2,302
	1954	49,436	169,157	49,130	167,369	306	1,788
Reno, Nev.	1963	2,126	12,755	(D)	(D)	(D)	(D)
	1958	1,921	9,805	1,891	9,490	30	315
	1954	1,666	7,503	1,666	7,503	-	-
Richmond, Va.	1963	45,980	256,564	41,898	222,700	4,082	33,864
	1958	42,999	194,705	38,894	169,348	4,105	25,357
	1954	38,374	137,478	37,078	130,030	[4]1,296	[4]7,448
Roanoke, Va.	1963	14,735	71,315	(D)	(D)	(D)	(D)
	1958	14,331	57,212	14,262	56,752	69	460
	1954	12,759	42,746	12,732	42,593	27	153
Rochester, N.Y.	1963	121,344	837,813	116,319	785,542	5,025	52,271
	1958	116,722	640,367	113,312	611,056	3,410	29,311
	1954	125,535	566,929	122,365	545,640	[4]3,170	[4]21,289
Rockford, Ill.	1963	43,932	272,946	(D)	(D)	(D)	(D)
	1958	40,756	211,538	40,756	211,538	-	-
	1954	39,422	181,982	39,422	181,982	-	-
Sacramento, Calif.	1963	35,272	272,207	35,233	271,960	39	247
	1958	23,948	141,591	23,906	141,591	42	197
	1954	13,518	57,296	13,505	57,208	[4]13	[4]88
Saginaw, Mich.	1963	25,771	191,038	25,539	188,967	232	2,071
	1958	21,201	120,723	21,201	120,723	-	-
	1954	26,625	124,462	26,625	124,462	-	-
St. Joseph, Mo.	1963	10,497	56,186	(D)	(D)	(D)	(D)
	1958	11,017	50,843	11,014	50,827	3	16
	1954	11,268	42,791	11,207	42,574	61	217
St. Louis, Mo.-Ill.	1963	259,686	1,666,302	244,320	1,539,835	15,366	126,467
	1958	262,504	1,352,978	249,001	1,258,799	13,503	94,179
	1954	271,421	1,156,920	260,075	1,091,538	[4]11,346	[4]65,382
Salt Lake City, Utah	1963	31,796	187,424	31,163	182,398	633	5,026
	1958	21,030	97,162	20,290	93,003	740	4,159
	1954	16,582	66,515	16,181	64,309	[4]401	[4]2,206
San Angelo, Tex.	1963	1,988	7,773	1,988	7,773	-	-
	1958	2,166	6,900	2,166	6,900	-	-
	1954	1,865	4,741	1,865	4,741	-	-
San Antonio, Tex.	1963	23,604	102,435	(D)	(D)	(D)	(D)
	1958	20,919	75,256	20,897	75,093	22	163
	1954	18,481	55,833	18,440	55,575	[4]41	[4]258
San Bernardino-Riverside-Ontario, Calif.	1963	37,568	238,747	37,534	238,543	34	204
	1958	29,216	156,682	29,165	156,325	51	357
	1954	23,859	101,641	23,815	101,401	44	240
San Diego, Calif.	1963	60,276	453,047	(D)	(D)	(D)	(D)
	1958	71,383	447,822	70,867	442,962	516	4,860
	1954	48,137	224,969	47,731	221,656	406	3,313
San Francisco-Oakland, Calif.	1963	196,163	1,356,640	178,175	1,188,884	17,988	167,756
	1958	190,251	1,080,369	176,140	970,911	14,111	109,458
	1954	184,341	873,420	171,270	785,273	13,071	88,147
San Jose, Calif.	1963	94,743	739,855	93,168	726,323	1,575	13,532
	1958	53,921	340,494	51,377	322,743	2,544	17,751
	1954	28,434	118,868	27,942	116,213	492	2,655
Santa Barbara, Calif.	1963	7,788	51,876	5,134	29,405	2,654	22,471
	1958	3,919	18,950	3,808	17,720	111	1,230
	1954	1,928	7,762	1,928	7,762	-	-
Savannah, Ga.	1963	14,787	75,451	(D)	(D)	(D)	(D)
	1958	14,588	63,754	14,582	63,729	6	25
	1954	13,323	47,275	13,323	47,275	-	-
Scranton, Pa.	1963	29,025	115,163	(D)	(D)	(D)	(D)
	1958	27,365	94,947	27,307	94,758	58	189
	1954	31,496	94,406	31,478	94,351	18	55
Seattle-Everett, Wash.	1963	121,556	855,212	120,205	842,652	1,351	12,560
	1958	114,871	659,684	114,290	655,437	581	4,247
	1954	88,189	394,965	87,726	392,260	463	2,705
Shreveport, La.	1963	9,111	45,598	9,094	45,444	17	154
	1958	9,112	40,838	9,024	40,223	88	615
	1954	8,092	28,922	8,037	28,592	55	330
Sioux City, Iowa-Nebr.	1963	7,484	41,545	7,438	41,361	46	184
	1958	8,345	38,771	8,345	38,771	-	-
	1954	9,529	37,101	9,509	37,013	[4]20	[4]88

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1963, 1958, and 1954--Continued

Geographic area	Year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries [1]	
		Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
STANDARD METROPOLITAN STATISTICAL AREAS[2]—Continued							
Sioux Falls, S. Dak.	1963	6,098	36,955	6,047	36,545	51	410
	1958	6,085	29,057	6,085	29,057	-	-
	1954	5,402	21,656	5,402	21,656	-	-
South Bend, Ind.	1963	37,664	244,152	(D)	(D)	(D)	(D)
	1958	36,910	204,808	36,877	204,575	33	233
	1954	45,332	207,711	45,332	207,711	-	-
Spokane, Wash.	1963	11,825	76,417	(D)	(D)	(D)	(D)
	1958	12,776	70,110	12,759	70,020	17	90
	1954	13,729	60,172	13,674	59,851	55	321
Springfield, Ill.	1963	11,613	67,714	11,613	67,714	-	-
	1958	11,195	56,346	11,195	56,346	-	-
	1954	12,819	53,285	12,816	53,256	3	29
Springfield, Mo.	1963	11,053	50,833	11,053	50,833	-	-
	1958	8,618	33,359	8,618	33,359	-	-
	1954	6,695	20,775	6,682	20,697	13	78
Springfield, Ohio	1963	16,388	100,611	(D)	(D)	(D)	(D)
	1958	13,066	69,534	(D)	(D)	(D)	(D)
	1954	16,823	70,435	16,823	70,435	-	-
Springfield-Chicopee-Holyoke, Mass.-Conn.	1963	67,354	370,304	66,289	359,749	1,065	10,555
	1958	72,374	345,436	70,635	332,844	1,739	12,592
	1954	(3)	(3)	(3)	(3)	(3)	(3)
Stamford, Conn.	1963	23,854	163,083	19,419	124,936	4,435	38,147
	1958	19,442	105,666	16,959	91,036	2,483	14,630
	1954	(3)	(3)	(3)	(3)	(3)	(3)
Steubenville-Weirton, Ohio-W. Va.	1963	28,581	205,991	(D)	(D)	(D)	(D)
	1958	29,829	172,889	29,273	167,954	556	4,935
	1954	32,581	143,829	31,853	139,422	728	4,407
Stockton, Calif.	1963	14,352	84,444	(D)	(D)	(D)	(D)
	1958	12,667	61,314	12,667	61,314	-	-
	1954	11,145	45,631	11,033	45,205	112	426
Syracuse, N.Y.	1963	66,985	422,822	63,598	395,289	3,387	27,533
	1958	69,511	366,703	66,647	349,831	2,864	16,872
	1954	70,327	295,891	67,697	282,164	2,630	13,727
Tacoma, Wash.	1963	16,564	98,866	(D)	(D)	(D)	(D)
	1958	16,648	82,716	15,697	76,773	951	5,943
	1954	17,534	77,270	17,052	72,643	482	4,627
Tampa-St. Petersburg, Fla.	1963	36,690	189,104	36,323	186,197	367	2,907
	1958	32,219	121,922	31,482	117,423	737	4,499
	1954	22,907	70,924	22,873	70,750	34	174
Terre Haute, Ind.	1963	11,542	60,652	(D)	(D)	(D)	(D)
	1958	12,313	55,244	12,262	54,993	51	251
	1954	14,032	55,363	13,996	55,219	4 36	4 144
Texarkana, Tex.-Ark.	1963	5,640	25,875	5,640	25,875	-	-
	1958	3,034	10,605	3,034	10,605	-	-
	1954	4,643	15,038	4,643	15,038	-	-
Toledo, Ohio-Mich.	1963	70,744	486,013	65,306	435,767	5,438	50,246
	1958	70,838	410,009	66,635	375,994	4,203	34,015
	1954	78,550	391,626	75,130	369,218	4 3,420	4 22,408
Topeka, Kans.	1963	6,588	40,254	6,488	39,497	100	757
	1958	6,185	30,464	6,002	29,642	183	822
	1954	6,174	24,060	6,010	23,711	164	349
Trenton, N.J.	1963	37,789	244,494	33,939	210,594	3,850	33,900
	1958	36,232	182,938	35,077	173,198	1,155	9,740
	1954	39,517	165,971	38,289	157,238	1,228	8,733
Tucson, Ariz.	1963	8,263	50,777	8,263	50,777	-	-
	1958	8,152	44,862	8,102	44,552	50	310
	1954	4,548	20,134	4,548	20,134	-	-
Tulsa, Okla.	1963	29,879	174,058	27,708	158,695	2,171	15,363
	1958	33,191	171,624	30,703	157,281	2,488	14,343
	1954	32,809	141,229	31,314	132,959	1,495	8,270
Tuscaloosa, Ala.	1963	7,763	39,475	7,763	39,475	-	-
	1958	7,878	34,721	7,878	34,721	-	-
	1954	8,148	30,099	8,148	30,099	-	-
Tyler, Tex.	1963	7,243	34,111	7,243	34,111	-	-
	1958	5,576	22,529	(D)	(D)	(D)	(D)
	1954	(NA)	(NA)	3,726	12,520	(NA)	(NA)

See footnotes at end of table.

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1963, 1958, and 1954--Continued

Geographic area	Year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries[1]	
		Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
STANDARD METROPOLITAN STATISTICAL AREAS[2]—Continued							
Utica-Rome, N.Y.	1963	38,474	218,709	38,182	216,030	292	2,679
	1958	40,562	194,838	40,251	192,756	311	2,082
	1954	43,125	169,169	42,941	168,193	184	976
Vallejo-Napa, Calif.	1963	4,489	26,279	(D)	(D)	(D)	(D)
	1958	4,458	22,150	4,205	20,295	253	1,855
	1954	(NA)	(NA)	3,636	14,733	(NA)	(NA)
Waco, Tex.	1963	9,470	47,852	(D)	(D)	(D)	(D)
	1958	8,843	36,449	8,723	35,806	120	643
	1954	7,846	27,257	7,715	26,521	131	736
Washington, D.C.- Md.-Va.	1963	50,090	324,319	46,982	291,275	3,108	33,044
	1958	34,715	177,692	34,046	172,108	669	5,584
	1954	30,715	133,465	30,373	131,088	342	2,377
Waterbury, Conn.	1963	37,687	222,848	(D)	(D)	(D)	(D)
	1958	37,411	189,763	36,641	183,772	770	5,991
	1954	(3)	(3)	(3)	(3)	(3)	(3)
Waterloo, Iowa	1963	18,265	118,966	(D)	(D)	(D)	(D)
	1958	18,027	97,522	18,023	97,506	4	16
	1954	16,656	72,951	16,652	72,904	4	47
West Palm Beach, Fla.	1963	11,869	73,299	(D)	(D)	(D)	(D)
	1958	3,420	14,372	3,420	14,372	-	-
	1954	(NA)	(NA)	2,080	6,891	(NA)	(NA)
Wheeling, W. Va.-Ohio	1963	15,599	92,871	(D)	(D)	(D)	(D)
	1958	17,158	85,269	16,334	78,812	824	6,457
	1954	18,787	72,068	17,834	66,263	953	5,805
Wichita, Kans.	1963	43,321	286,600	42,150	278,602	1,171	7,998
	1958	54,494	290,669	53,980	288,179	514	2,490
	1954	54,865	245,592	54,795	245,033	4470	4559
Wichita Falls, Tex.	1963	3,185	14,861	(D)	(D)	(D)	(D)
	1958[3]	3,293	13,541	3,249	13,313	44	228
	1954[3]	3,026	11,073	3,015	11,012	11	61
Wilkes-Barre-Hazleton, Pa.	1963	43,754	164,840	43,530	163,623	224	1,217
	1958	38,673	122,778	38,542	122,309	131	469
	1954	36,980	97,764	36,902	97,448	78	316
Wilmington, Del.-N.J.-Md.	1963	59,449	468,552	42,312	283,492	17,137	185,060
	1958	58,709	380,788	41,379	225,010	17,330	155,778
	1954	56,143	297,026	40,973	180,031	415,170	4116,995
Winston-Salem, N.C.	1963	37,116	186,781	(D)	(D)	(D)	(D)
	1958	35,568	150,769	33,336	134,937	2,232	15,832
	1954	31,771	107,369	29,930	96,515	1,841	10,854
Worcester, Mass.	1963	47,560	266,892	(D)	(D)	(D)	(D)
	1958	51,124	241,978	51,079	241,594	45	384
	1954	(3)	(3)	(3)	(3)	(3)	(3)
York, Pa.	1963	48,750	224,123	48,418	221,039	332	3,084
	1958	48,882	194,957	48,770	194,303	112	654
	1954	50,845	176,421	50,845	176,421	-	-
Youngstown-Warren, Ohio	1963	69,084	477,425	68,023	467,900	1,061	9,525
	1958	76,437	427,332	75,691	421,309	746	6,023
	1954	86,780	394,416	86,255	391,134	525	3,282

Note: See Introduction for explanation of terms used.

The totals at the State and U.S. level were derived from separate tabulations based on industry rather than State detail. The sum of the State detail does not add to the U.S. totals because of (1) independent rounding, and (2) independent correction to the industry tabulations and State tabulations.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1963, 1958, and 1954 data for central administrative offices and auxiliaries are not strictly comparable for the following reasons: (1) better total coverage was achieved in the 1963 and 1958 Censuses in identifying and obtaining separate establishment reports for such activities; (2) the individual 1954 major industry group totals reflect the former Standard Industrial Classification system (of 1945) used in the 1954 Census, while the 1958 and 1963 figures reflect the revised SIC system (of 1957 as amended to date) used in classifying such establishments.

[2]The definitions of the standard metropolitan statistical areas are shown in appendix F.

[3]Comparable data for 1954 are not available due to a revision in the definition of the standard metropolitan statistical area. See the 1958 and 1954 Census of Manufactures Area Statistics, Volume III, for statistics for the area as defined at that time.

Footnotes for Table 6—Continued

TABLE 6. Manufacturing Employment and Payroll for Geographic Areas: 1963, 1958, and 1954–Continued

Footnotes for Table 6--Continued

[4]For the SMSA's listed in the table below (whose definitions were revised for 1963) the 1954 data for central administrative office and auxiliary do not include establishments located in specified counties. County data for 1954 for these units were not available.

Standard metropolitan statistical area	County
Akron, Ohio	Portage
Binghamton, N.Y.-Pa.	Tioga in New York and Susquehanna in Pennsylvania
Charleston, S.E	Berkeley
Charlotte, N.C	Union
Cincinnati, Ohio	Clermont and Warren in Ohio, Boone in Kentucky, and Dearborn in Indiana
Cleveland, Ohio	Geauga and Madina
Columbus, Ohio	Delaware and Pickaway
Davenport-Rock Island-Moline, Iowa-Ill	Henry in Illinois
Dayton, Ohio	Preble
Evansville, Ind.-Ky	Warwick in Indiana
Flint, Mich	Lapeer
Grand Rapids, Mich	Ottawa
Greenville, S.C	Pickens
Harrisburg, Pa	Perry
Houston, Texas	Brazoria, Fort Bend, Liberty, and Montgomery
Indianapolis, Ind	Hamilton, Hancock, Hendricks, Johnson, Morgan, and Shelby
Jackson, Miss	Rankin
Kansas City, Mo.-Kans	Cass and Platte in Missouri
Memphis, Tenn.-Ark	Crittenden in Arkansas
Milwaukee, Wisc	Ozaukee
Mobile, Ala	Baldwin
Nashville, Tenn	Sumner and Wilson
New Orleans, La	St. Tammany Parrish
Peoria, Ill	Woodford
Richmond, Va	Hanover
Rochester, N.Y	Livingston, Orleans, and Wayne
Sacramento, Calif	Placer and Yolo
St. Louis, Mo.-Ill	Franklin in Missouri
Salt Lake City, Utah	Davis
San Antonio, Tex	Guadalupe
Sioux City, Iowa-Nebr	Dakota in Nebraska
Terre Haute, Ind	Clay, Sullivan, and Vermillion
Toledo, Ohio-Mich	Wood in Ohio and Monroe in Michigan
Wichita, Kans	Butler
Wilmington, Del.-N.J.-Md	Cecil in Maryland

[5]1954 employment and payroll data for administrative offices and auxiliary units located in the Anaheim-Santa Ana-Garden Grove, Calif. SMSA, are included in the data shown for the Los Angeles, Calif. SMSA.

TABLE 7. General Statistics for Manufacturing Establishments by Geographic Areas: 1963 and Earlier Years

Geographic area [1]	Establishments [2]		All employees [2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new [3]	Comparative employment indexes		
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	U.S. index of employment change
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)
United States:												
1963	311,921	102,272	16,960,983	99,904,279	12,232,041	24,509,450	62,093,601	192,103,102	11,370,935	(X)	(X)	106
1958	303,387	97,563	16,025,219	78,348,893	11,681,143	22,679,219	49,605,180	141,540,618	9,543,528	(X)	(X)	100
1954	286,814	90,470	16,098,653	65,866,573	12,372,002	24,334,082	44,590,545	117,032,326	7,816,752	(X)	(X)	100
1947	240,807	(NA)	14,293,963	39,695,558	11,917,884	24,316,465	30,243,971	74,290,475	5,998,099	(X)	(X)	89
1939	173,802	(NA)	9,527,306	12,706,102	7,808,205	(NA)	8,997,515	24,487,304	(NA)	(X)	(X)	59
1929	206,663	(NA)	9,659,742	14,284,282	8,369,705	(NA)	10,884,919	30,591,435	(NA)	(X)	(X)	60
1919	270,231	(NA)	9,836,801	12,426,902	8,464,916	(NA)	9,664,009	23,841,624	(NA)	(X)	(X)	61
1909	264,810	(NA)	7,012,066	4,105,470	6,261,736	(NA)	3,205,213	8,160,075	(NA)	(X)	(X)	44
1899	204,754	(NA)	4,850,019	2,258,654	4,501,919	(NA)	1,892,574	4,646,981	(NA)	(X)	(X)	30
DIVISION AND STATE												
New England:												
1963	24,650	8,677	1,425,148	7,815,096	1,043,099	2,084,757	4,889,395	13,589,313	639,328	8.40	102	106
1958	24,880	8,508	1,399,515	6,297,729	1,048,771	2,053,072	4,099,202	10,439,964	534,141	8.73	100	100
1954	24,625	8,380	1,448,467	5,453,854	1,154,079	2,272,287	3,858,697	9,128,278	424,263	8.99	103	100
1947	20,256	(NA)	1,475,162	3,940,122	1,248,839	(NA)	3,054,437	6,798,114	418,580	10.32	105	89
1939	15,201	(NA)	1,121,152	1,402,144	947,412	(NA)	1,018,683	2,413,968	(NA)	11.77	80	59
1929	18,272	(NA)	1,245,868	1,732,777	1,098,514	(NA)	1,346,391	3,239,798	(NA)	12.90	89	60
1919	24,552	(NA)	1,509,093	1,765,285	1,347,531	(NA)	1,431,687	3,221,328	(NA)	15.34	108	61
1909	25,351	(NA)	1,187,987	669,914	1,101,290	(NA)	557,630	1,193,767	(NA)	16.94	85	44
1899	22,576	(NA)	897,305	421,070	851,903	(NA)	367,675	756,311	(NA)	18.50	64	30
Maine:												
1963	2,535	595	99,926	438,592	84,100	170,056	335,105	785,730	62,489	0.59	102	106
1958	2,755	579	98,262	377,186	83,670	166,222	285,216	628,325	44,329	0.61	100	100
1954	3,015	627	104,507	325,048	91,092	180,691	260,047	565,260	58,935	0.64	106	100
1947	1,633	(NA)	100,118	233,851	90,323	(NA)	199,085	429,540	(NA)	0.70	102	89
1939	1,118	(NA)	82,184	83,479	74,040	(NA)	67,340	150,588	(NA)	0.86	84	59
1929	1,568	(NA)	76,799	90,300	70,159	(NA)	74,200	174,385	(NA)	0.80	78	60
1919	2,834	(NA)	96,082	111,203	88,251	(NA)	93,761	201,444	(NA)	0.98	98	61
1909	3,546	(NA)	84,815	43,429	79,955	(NA)	37,632	78,928	(NA)	1.21	86	44
1899	2,878	(NA)	73,017	28,781	69,914	(NA)	25,731	51,749	(NA)	1.51	74	30
New Hampshire:												
1963	1,509	546	84,107	378,888	68,610	135,115	271,790	636,088	30,288	0.50	106	106
1958	1,457	494	79,469	297,094	65,588	128,144	221,083	490,709	24,365	0.50	100	100
1954	1,609	497	77,332	246,719	65,987	128,465	190,760	408,826	18,492	0.49	97	100
1947	1,124	478	74,752	177,479	66,448	136,119	145,324	306,932	24,010	0.52	94	89
1939	772	(NA)	61,224	65,154	55,434	(NA)	52,394	104,153	(NA)	0.64	77	59
1929	1,075	(NA)	71,233	85,264	65,511	(NA)	70,514	147,132	(NA)	0.74	90	60
1919	1,451	(NA)	88,726	92,330	82,917	(NA)	79,136	167,329	(NA)	0.90	112	61
1909	1,961	(NA)	82,177	40,391	78,658	(NA)	36,200	66,424	(NA)	1.17	103	44
1899	1,771	(NA)	69,714	28,049	67,646	(NA)	25,850	47,427	(NA)	1.44	88	30
Vermont:												
1963	978	267	33,740	168,006	25,681	52,364	113,390	309,253	15,678	0.20	104	106
1958	1,040	277	32,495	132,466	25,397	50,252	92,129	235,898	11,598	0.20	100	100
1954	1,071	296	36,112	123,577	29,929	59,328	92,962	222,965	8,876	0.22	111	100
1947	831	(NA)	34,886	83,050	30,252	(NA)	66,428	149,715	(NA)	0.24	107	89
1939	659	(NA)	24,084	27,422	20,498	(NA)	19,940	49,741	(NA)	0.25	74	59
1929	927	(NA)	30,540	41,946	27,421	(NA)	33,810	77,260	(NA)	0.32	94	60
1919	1,702	(NA)	36,709	41,069	33,194	(NA)	33,758	71,788	(NA)	0.37	113	61
1909	1,958	(NA)	36,467	20,075	33,788	(NA)	17,272	33,487	(NA)	0.52	112	44
1899	1,938	(NA)	29,874	13,037	28,179	(NA)	11,427	25,130	(NA)	0.62	92	30
Massachusetts:												
1963	11,311	4,351	674,023	3,712,418	480,736	948,262	2,234,635	6,403,789	272,983	3.97	99	106
1958	11,565	4,377	680,581	3,070,829	498,103	968,683	1,932,012	5,128,522	228,513	4.24	100	100
1954	11,205	4,229	685,441	2,575,649	536,456	1,047,412	1,769,102	4,356,462	180,698	4.25	101	100
1947	10,509	(NA)	718,069	1,920,718	601,370	(NA)	1,463,144	3,356,311	(NA)	5.02	106	89
1939	8,444	(NA)	549,550	702,487	458,372	(NA)	498,177	1,181,465	(NA)	5.77	81	59
1929	9,872	(NA)	639,164	910,023	557,494	(NA)	694,805	1,710,729	(NA)	6.62	94	60
1919	11,627	(NA)	801,260	947,768	712,254	(NA)	764,579	1,746,539	(NA)	8.15	115	61
1909	11,684	(NA)	633,205	364,452	584,559	(NA)	301,173	659,764	(NA)	9.03	93	44
1899	10,929	(NA)	463,490	224,758	438,234	(NA)	195,278	408,971	(NA)	9.56	85	30
Rhode Island:												
1963	2,710	868	113,940	533,416	89,990	177,224	365,329	958,575	43,107	0.67	100	106
1958	2,737	907	114,511	453,098	91,393	175,924	314,338	756,187	29,895	0.71	100	100
1954	2,635	867	125,041	431,889	103,800	204,383	314,467	697,279	27,671	0.77	108	100
1947	2,213	(NA)	147,382	375,676	128,579	(NA)	298,482	658,905	(NA)	1.03	126	89
1939	1,399	(NA)	122,671	141,262	106,089	(NA)	105,216	237,698	(NA)	1.29	107	59
1929	1,701	(NA)	140,116	182,899	126,068	(NA)	144,197	324,078	(NA)	1.45	122	60
1919	2,367	(NA)	153,499	168,068	139,316	(NA)	137,105	330,590	(NA)	1.56	134	61
1909	1,951	(NA)	120,920	65,811	113,538	(NA)	55,234	122,152	(NA)	1.72	104	44
1899	1,678	(NA)	92,219	41,296	88,197	(NA)	35,995	77,599	(NA)	1.90	81	30

See footnotes at end of table.

TABLE 7. General Statistics for Manufacturing Establishments by Geographic Areas: 1963 and Earlier Years—Continued

Geographic area [1]	Establishments [2]		All employees [2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new [3]	Comparative employment indexes		
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	U.S. index of employment change
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958-100)	(1958-100)
DIVISION AND STATE--Continued												
New England--Continued												
Connecticut:												
1963	5,607	2,050	419,412	2,583,776	293,982	601,736	1,569,146	4,495,878	214,783	2.47	106	106
1958	5,326	1,874	394,197	1,967,056	284,620	563,847	1,254,424	3,200,323	195,441	2.45	100	100
1954	5,090	1,864	420,034	1,750,972	326,815	652,008	1,231,359	2,877,486	129,591	2.60	107	100
1947	3,946	(NA)	399,955	1,149,348	331,867	(NA)	881,974	1,896,711	(NA)	2.80	102	89
1939	2,809	(NA)	281,439	382,340	232,979	(NA)	275,616	690,323	(NA)	2.95	71	59
1929	3,129	(NA)	288,016	422,345	251,861	(NA)	328,865	806,214	(NA)	2.98	73	60
1919	4,571	(NA)	332,817	404,847	291,599	(NA)	323,348	703,638	(NA)	3.38	84	61
1909	4,251	(NA)	230,403	135,756	210,792	(NA)	110,119	233,012	(NA)	3.28	58	44
1899	3,382	(NA)	168,991	85,149	159,733	(NA)	73,394	145,435	(NA)	3.48	43	30
Middle Atlantic:												
1963	81,707	28,526	4,075,173	24,419,747	2,849,588	5,578,930	14,295,450	43,560,055	2,086,242	24.03	99	106
1958	82,997	27,729	4,112,522	20,470,339	2,901,540	5,548,703	12,285,361	34,813,891	2,058,255	25.66	100	100
1954	82,380	27,535	4,284,266	17,855,231	3,212,477	6,217,338	11,524,924	30,402,665	1,551,088	26.61	104	100
1947	75,341	(NA)	3,953,870	11,419,701	3,248,732	(NA)	8,524,628	20,767,991	1,335,235	27.66	96	89
1939	53,226	(NA)	2,757,909	3,859,853	2,234,295	(NA)	2,668,489	7,308,780	(NA)	28.95	67	59
1929	64,730	(NA)	3,002,843	4,853,031	2,562,340	(NA)	3,640,419	10,175,956	(NA)	31.09	73	60
1919	85,509	(NA)	3,348,567	4,463,569	2,859,604	(NA)	3,447,834	8,399,615	(NA)	34.04	81	61
1909	81,315	(NA)	2,491,161	1,527,833	2,207,747	(NA)	1,182,568	2,982,264	(NA)	35.53	61	44
1899	65,834	(NA)	1,732,170	871,309	1,604,844	(NA)	729,366	1,763,315	(NA)	35.71	42	30
New York:												
1963	47,040	15,017	1,853,050	11,289,860	1,247,860	2,431,384	6,163,719	19,559,120	783,556	10.92	97	106
1958	49,441	15,000	1,915,546	9,627,723	1,303,126	2,487,134	5,423,559	15,891,767	792,201	11.95	100	100
1954	50,402	15,156	2,000,717	8,444,256	1,470,137	2,842,598	5,231,858	14,140,524	572,125	12.42	104	100
1947	47,782	(NA)	1,773,138	5,277,656	1,425,033	(NA)	3,821,492	9,655,859	(NA)	12.40	93	89
1939	32,672	(NA)	1,211,010	1,749,676	949,362	(NA)	1,151,820	3,313,649	(NA)	12.71	63	59
1929	39,395	(NA)	1,331,357	2,294,882	1,105,966	(NA)	1,650,379	4,973,920	(NA)	13.78	70	60
1919	48,331	(NA)	1,467,443	1,961,398	1,221,933	(NA)	1,450,119	3,908,864	(NA)	14.92	77	61
1909	44,935	(NA)	1,155,672	743,263	1,003,981	(NA)	557,231	1,512,586	(NA)	16.48	60	44
1899	35,957	(NA)	794,939	414,064	726,909	(NA)	337,324	853,454	(NA)	16.39	41	30
New Jersey:												
1963	15,208	5,528	829,201	5,121,254	573,754	1,145,410	3,021,004	9,957,333	525,006	4.89	104	106
1958	14,219	4,994	794,992	4,066,481	564,227	1,100,953	2,508,089	7,499,513	449,734	4.96	100	100
1954	13,183	4,748	812,445	3,507,089	605,099	1,187,747	2,280,134	6,331,655	359,816	5.04	102	100
1947	10,765	(NA)	739,035	2,216,874	602,304	(NA)	1,645,489	4,186,077	(NA)	5.17	93	89
1939	7,438	(NA)	531,126	753,941	431,562	(NA)	519,087	1,518,269	(NA)	5.57	67	59
1929	8,388	(NA)	516,576	808,862	442,328	(NA)	610,596	1,771,430	(NA)	5.34	65	60
1919	10,564	(NA)	590,920	769,258	507,059	(NA)	598,514	1,397,775	(NA)	6.00	74	61
1909	8,817	(NA)	363,061	218,046	326,223	(NA)	169,710	425,496	(NA)	5.17	46	44
1899	6,415	(NA)	229,336	114,223	213,975	(NA)	95,165	218,280	(NA)	4.73	29	30
Pennsylvania:												
1963	19,459	7,981	1,392,922	8,008,633	1,027,974	2,002,136	5,110,727	14,043,602	777,680	8.21	99	106
1958	19,337	7,735	1,401,984	6,776,135	1,034,187	1,960,616	4,353,713	11,422,611	816,320	8.74	100	100
1954	18,795	7,631	1,471,104	5,903,886	1,137,241	2,186,993	4,012,932	9,930,486	619,147	9.14	105	100
1947	16,794	(NA)	1,441,697	3,925,171	1,221,395	(NA)	3,057,647	6,926,055	(NA)	10.09	103	89
1939	13,116	(NA)	1,015,773	1,356,236	853,371	(NA)	997,582	2,476,862	(NA)	10.66	72	59
1929	16,947	(NA)	1,154,910	1,749,287	1,014,046	(NA)	1,379,444	3,430,606	(NA)	11.96	82	60
1919	26,614	(NA)	1,290,204	1,732,913	1,130,612	(NA)	1,399,201	3,092,976	(NA)	13.12	92	61
1909	27,563	(NA)	972,428	566,524	877,543	(NA)	455,627	1,044,182	(NA)	13.87	69	44
1899	23,462	(NA)	707,895	343,022	663,960	(NA)	296,877	691,581	(NA)	14.60	50	30
East North Central:												
1963	63,092	22,320	4,483,054	29,207,670	3,233,923	6,615,378	18,882,672	56,326,662	3,221,068	26.43	105	106
1958	61,769	20,885	4,261,428	22,992,178	3,028,034	5,924,355	14,541,759	40,961,847	2,710,816	26.59	100	100
1954	58,946	20,495	4,598,257	20,893,191	3,489,179	6,958,163	14,262,278	36,491,375	2,653,889	28.56	108	100
1947	50,569	(NA)	4,322,812	13,019,837	3,567,816	(NA)	9,940,544	23,474,183	1,863,548	30.24	101	89
1939	38,013	(NA)	2,692,815	4,092,078	2,180,600	(NA)	2,932,440	7,744,406	(NA)	28.26	63	59
1929	46,396	(NA)	2,949,356	4,841,271	2,542,176	(NA)	3,738,803	9,973,491	(NA)	30.53	69	60
1919	58,717	(NA)	2,834,606	3,849,389	2,387,477	(NA)	2,981,205	7,093,838	(NA)	28.81	66	61
1909	60,013	(NA)	1,729,537	1,077,650	1,513,764	(NA)	827,153	2,177,230	(NA)	24.67	41	44
1899	50,521	(NA)	1,176,672	574,539	1,073,322	(NA)	473,040	1,205,478	(NA)	24.26	28	30
Ohio:												
1963	15,483	5,796	1,239,515	8,123,609	885,675	1,799,730	5,257,176	15,506,118	847,801	7.31	103	106
1958	15,203	5,534	1,201,031	6,522,547	856,457	1,658,460	4,170,233	11,472,503	795,773	7.49	100	100
1954	14,550	5,479	1,292,195	5,820,988	985,697	1,946,766	4,015,298	10,154,385	760,913	8.02	108	100
1947	12,302	(NA)	1,194,263	3,559,540	988,110	(NA)	2,726,991	6,357,957	(NA)	8.36	99	89
1939	9,543	(NA)	731,742	1,120,831	595,520	(NA)	809,399	2,116,434	(NA)	7.68	61	59
1929	11,855	(NA)	853,385	1,404,180	741,143	(NA)	1,102,166	2,889,804	(NA)	8.83	71	60
1919	15,585	(NA)	867,255	1,214,552	728,303	(NA)	941,340	2,182,610	(NA)	8.82	72	61
1909	15,138	(NA)	508,285	317,597	446,934	(NA)	245,450	613,734	(NA)	7.25	42	44
1899	13,868	(NA)	336,218	164,579	308,109	(NA)	136,428	339,368	(NA)	6.93	28	30

See footnotes at end of table.

TABLE 7. General Statistics for Manufacturing Establishments by Geographic Areas: 1963 and Earlier Years--Continued

Geographic area	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	Comparative employment indexes		
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	U.S. index of employment change
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958-100)	(1958=100)
DIVISION AND STATE--Continued												
East North Central--Continued												
Indiana:												
1963	6,860	2,547	609,840	3,794,289	463,102	937,168	2,622,091	7,726,942	555,247	3.60	111	106
1958	6,612	2,444	551,048	2,874,730	407,496	795,956	1,912,847	5,502,123	515,295	3.44	100	100
1954	6,355	2,344	588,408	2,533,375	458,894	904,092	1,798,844	4,631,972	301,479	3.65	106	100
1947	5,403	(NA)	548,260	1,582,837	457,544	(NA)	1,232,189	2,969,961	(NA)	3.83	99	89
1939	4,192	(NA)	337,869	474,099	275,272	(NA)	342,652	964,746	(NA)	3.55	61	59
1929	5,091	(NA)	359,888	534,186	314,698	(NA)	418,771	1,136,463	(NA)	3.73	65	60
1919	7,558	(NA)	332,362	400,942	276,695	(NA)	315,976	721,736	(NA)	3.38	60	61
1909	7,969	(NA)	210,589	121,816	186,984	(NA)	95,511	244,700	(NA)	3.00	38	44
1899	7,128	(NA)	149,464	69,251	139,017	(NA)	59,280	141,909	(NA)	3.08	27	30
Illinois:												
1963	18,592	6,973	1,210,802	7,557,979	855,820	1,716,812	4,655,057	14,640,121	775,542	7.14	102	106
1958	18,468	6,586	1,189,914	6,224,830	835,233	1,631,757	3,833,476	11,664,070	730,728	7.42	100	100
1954	17,628	6,377	1,222,428	5,420,867	902,967	1,787,663	3,518,602	9,663,848	551,669	7.59	103	100
1947	15,993	(NA)	1,186,134	3,589,364	955,057	(NA)	2,628,615	6,683,083	(NA)	5.27	100	89
1939	11,983	(NA)	752,728	1,107,625	590,995	(NA)	742,451	2,187,240	(NA)	8.68	63	59
1929	15,333	(NA)	827,507	1,393,592	691,555	(NA)	1,024,870	2,930,038	(NA)	7.65	70	60
1919	17,808	(NA)	785,859	1,070,992	649,994	(NA)	797,081	1,929,125	(NA)	8.00	67	61
1909	18,026	(NA)	543,687	364,758	465,764	(NA)	273,319	758,350	(NA)	7.75	46	44
1899	14,374	(NA)	373,835	199,653	332,871	(NA)	159,104	439,418	(NA)	7.71	32	30
Michigan:												
1963	14,220	4,537	961,090	6,950,677	690,795	1,473,850	4,520,975	13,090,328	761,813	5.67	109	106
1958	13,596	3,990	880,014	5,161,162	608,856	1,204,072	3,184,797	8,363,614	465,273	5.49	100	100
1954	12,711	4,001	1,056,011	5,248,902	809,316	1,650,338	3,660,965	8,707,194	870,465	6.56	120	100
1947	9,891	(NA)	975,481	3,097,336	823,255	(NA)	2,444,552	5,200,135	(NA)	6.82	111	89
1939	5,961	(NA)	618,702	1,024,965	520,165	(NA)	788,036	1,794,016	(NA)	6.49	70	59
1929	6,686	(NA)	599,179	1,041,789	530,035	(NA)	840,505	2,067,344	(NA)	6.20	68	60
1919	8,046	(NA)	541,175	787,241	470,274	(NA)	638,420	1,544,581	(NA)	5.50	61	61
1909	9,159	(NA)	262,106	153,838	231,499	(NA)	118,968	316,497	(NA)	3.74	30	44
1899	7,310	(NA)	169,150	74,868	155,800	(NA)	62,532	143,726	(NA)	3.49	19	30
Wisconsin:												
1963	7,937	2,467	461,807	2,781,116	338,531	687,818	1,827,373	5,363,153	280,665	2.72	105	106
1958	7,890	2,331	439,421	2,208,909	319,992	634,110	1,440,406	3,959,537	203,747	2.74	100	100
1954	7,702	2,294	439,215	1,869,059	332,305	669,304	1,268,569	3,333,976	169,363	2.73	100	100
1947	6,980	(NA)	418,674	1,190,760	343,850	(NA)	908,197	2,263,047	(NA)	2.93	95	89
1939	6,334	(NA)	251,774	364,558	198,648	(NA)	249,902	681,970	(NA)	2.64	57	59
1929	7,431	(NA)	309,397	467,524	264,745	(NA)	352,491	949,842	(NA)	3.20	70	60
1919	9,720	(NA)	307,955	375,662	262,211	(NA)	288,388	715,786	(NA)	3.13	70	61
1909	9,721	(NA)	204,870	119,641	182,583	(NA)	93,905	243,949	(NA)	2.92	47	44
1899	7,841	(NA)	148,005	66,188	137,525	(NA)	55,696	141,057	(NA)	3.05	34	30
West North Central:												
1963	20,668	6,257	1,014,295	5,894,588	714,303	1,438,382	3,673,671	11,808,611	664,882	5.98	105	106
1958	20,406	5,836	964,104	4,615,458	685,261	1,342,576	2,913,709	8,869,724	560,909	6.01	100	100
1954	19,020	5,483	962,040	3,854,696	713,218	1,426,485	2,573,275	7,113,932	389,111	5.97	100	100
1947	17,389	(NA)	786,147	2,069,657	635,455	(NA)	1,507,209	4,115,706	340,462	5.50	82	89
1939	14,066	(NA)	490,651	642,705	376,156	(NA)	420,581	1,348,167	(NA)	5.15	51	59
1929	17,792	(NA)	567,160	804,673	474,115	(NA)	589,162	1,869,991	(NA)	5.87	59	60
1919	26,255	(NA)	603,866	734,649	492,054	(NA)	536,304	1,387,774	(NA)	6.14	63	61
1909	27,171	(NA)	437,777	274,298	374,337	(NA)	204,793	562,044	(NA)	6.24	45	44
1899	20,732	(NA)	296,657	146,336	266,051	(NA)	117,208	325,404	(NA)	6.12	31	30
Minnesota:												
1963	5,500	1,587	245,931	1,478,639	165,570	331,649	865,416	2,806,116	159,061	1.44	111	106
1958	5,380	1,433	220,788	1,094,805	149,563	293,859	654,942	2,050,405	108,619	1.38	100	100
1954	5,027	1,316	208,506	865,254	151,132	305,345	560,492	1,594,505	82,188	1.29	94	100
1947	4,563	(NA)	181,514	508,352	145,020	(NA)	358,605	1,021,274	(NA)	1.27	80	89
1939	3,735	(NA)	102,179	143,397	78,023	(NA)	95,273	306,840	(NA)	1.07	46	59
1929	4,315	(NA)	124,231	180,142	103,414	(NA)	132,418	404,995	(NA)	1.28	56	60
1919	5,633	(NA)	140,414	169,843	113,781	(NA)	124,811	327,921	(NA)	1.43	64	61
1909	5,561	(NA)	99,030	62,923	84,767	(NA)	47,471	127,797	(NA)	1.41	45	44
1899	4,096	(NA)	71,182	35,093	64,557	(NA)	29,029	73,394	(NA)	1.47	32	30
Iowa:												
1963	3,496	982	178,199	1,046,675	126,871	256,357	687,022	2,287,001	126,952	1.05	107	106
1958	3,596	945	166,126	812,475	120,663	240,999	537,704	1,684,269	103,193	1.04	100	100
1954	3,320	881	163,669	648,361	122,763	248,683	443,615	1,235,965	73,410	1.02	99	100
1947	2,963	(NA)	140,397	372,285	112,467	(NA)	275,411	671,008	(NA)	0.98	85	89
1939	2,541	(NA)	88,054	114,087	64,773	(NA)	72,889	243,390	(NA)	0.92	53	59
1929	3,317	(NA)	97,414	137,243	81,678	(NA)	102,327	323,820	(NA)	1.01	59	60
1919	5,104	(NA)	98,470	122,168	79,196	(NA)	88,381	221,757	(NA)	1.00	59	61
1909	5,528	(NA)	73,037	43,514	61,635	(NA)	32,542	88,531	(NA)	1.04	44	44
1899	4,828	(NA)	49,579	22,253	44,420	(NA)	18,021	47,092	(NA)	1.02	30	30

See footnotes at end of table.

TABLE 7. General Statistics for Manufacturing Establishments by Geographic Areas: 1963 and Earlier Years--Continued

Geographic area [1]	Establishments [2]		All employees [2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new [3]	Comparative employment indexes		
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	U.S. index of employment change
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958-100)	(1958=100)
DIVISION AND STATE--Continued												
West North Central--Continued												
Missouri:												
1963	6,540	2,325	391,254	2,235,175	276,158	547,769	1,361,671	4,296,036	211,060	2.31	103	106
1958	6,588	2,215	380,497	1,771,096	271,463	519,349	1,088,712	3,250,817	185,879	2.37	100	100
1954	6,198	2,179	381,873	1,496,742	285,378	552,691	977,327	2,727,266	124,394	2.37	97	100
1947	5,721	(NA)	327,114	826,179	269,394	(NA)	606,825	1,620,887	(NA)	2.29	86	89
1939	4,487	(NA)	220,269	280,667	175,983	(NA)	187,514	581,804	(NA)	2.31	58	59
1929	5,765	(NA)	240,602	332,278	202,879	(NA)	240,369	777,497	(NA)	2.49	63	60
1919	8,175	(NA)	235,772	273,722	193,754	(NA)	194,927	534,616	(NA)	2.40	62	61
1909	8,375	(NA)	177,479	109,837	152,993	(NA)	80,843	219,700	(NA)	2.53	47	44
1899	6,853	(NA)	120,178	60,009	107,704	(NA)	46,714	132,115	(NA)	2.48	32	30
North Dakota:												
1963	459	78	6,507	31,483	4,471	9,117	19,833	72,445	8,064	0.04	103	106
1958	405	79	6,335	26,247	4,398	8,846	16,999	62,643	9,142	0.04	100	100
1954	367	65	5,613	19,228	3,913	8,323	12,517	34,991	16,244	0.03	89	100
1947	361	(NA)	5,209	12,321	3,817	(NA)	8,476	29,431	(NA)	0.04	82	89
1939	342	(NA)	4,075	4,968	2,605	(NA)	2,737	10,984	(NA)	0.04	64	59
1929	373	(NA)	5,017	7,762	4,024	(NA)	5,687	15,637	(NA)	0.05	79	60
1919	755	(NA)	5,033	6,424	4,169	(NA)	5,033	12,198	(NA)	0.05	79	61
1909	752	(NA)	3,425	2,416	2,789	(NA)	1,787	5,464	(NA)	0.05	54	44
1899	337	(NA)	1,510	801	1,358	(NA)	671	2,109	(NA)	0.03	24	30
South Dakota:												
1963	587	115	13,234	70,133	9,649	19,895	48,016	140,042	7,339	0.08	103	106
1958	575	109	12,901	54,786	9,631	18,608	37,452	114,256	5,211	0.08	100	100
1954	546	92	11,543	41,128	8,414	17,990	27,977	77,692	3,444	0.07	89	100
1947	494	87	10,265	25,796	8,062	17,700	19,193	51,398	3,371	0.07	80	89
1939	450	(NA)	7,327	9,036	5,421	(NA)	5,905	19,619	(NA)	0.08	57	59
1929	615	(NA)	7,803	10,691	6,535	(NA)	8,132	22,681	(NA)	0.08	60	60
1919	1,054	(NA)	6,774	8,773	5,588	(NA)	6,751	17,070	(NA)	0.07	53	61
1909	1,020	(NA)	4,284	2,914	3,602	(NA)	2,298	6,394	(NA)	0.06	33	44
1899	624	(NA)	2,512	1,305	2,224	(NA)	1,130	3,046	(NA)	0.05	19	30
Nebraska:												
1963	1,611	474	64,882	348,034	46,985	96,724	228,484	746,597	46,084	0.38	110	106
1958	1,553	412	58,627	265,223	42,902	86,972	174,196	536,317	49,906	0.37	100	100
1954	1,423	378	59,404	223,500	43,431	90,351	150,728	394,222	36,414	0.37	101	100
1947	1,341	(NA)	47,014	119,884	37,325	(NA)	87,400	260,598	(NA)	0.33	80	89
1939	1,093	(NA)	26,183	34,138	18,416	(NA)	20,175	68,139	(NA)	0.27	45	59
1929	1,491	(NA)	34,752	51,347	28,212	(NA)	36,881	119,994	(NA)	0.36	59	60
1919	2,385	(NA)	44,924	60,138	35,387	(NA)	44,513	112,646	(NA)	0.46	77	61
1909	2,500	(NA)	29,444	19,439	24,336	(NA)	13,948	47,938	(NA)	0.42	50	44
1899	1,695	(NA)	20,965	10,950	18,669	(NA)	8,842	34,377	(NA)	0.43	36	30
Kansas:												
1963	2,475	696	114,288	684,449	84,599	176,871	463,229	1,460,374	106,322	0.67	96	106
1958	2,309	643	118,830	590,826	86,641	173,943	403,704	1,171,017	98,959	0.74	100	100
1954	2,139	572	131,432	560,483	98,187	203,102	400,619	1,049,291	53,017	0.82	111	100
1947	1,946	(NA)	74,634	204,840	59,370	(NA)	151,299	461,110	(NA)	0.52	63	89
1939	1,418	(NA)	42,564	56,412	30,935	(NA)	36,088	117,391	(NA)	0.45	36	59
1929	1,916	(NA)	57,341	85,210	47,373	(NA)	63,348	205,367	(NA)	0.59	48	60
1919	3,149	(NA)	72,479	93,581	60,179	(NA)	71,888	161,566	(NA)	0.74	61	61
1909	3,435	(NA)	51,078	33,255	44,215	(NA)	25,904	66,220	(NA)	0.73	43	44
1899	2,299	(NA)	30,731	15,925	27,119	(NA)	12,801	33,271	(NA)	0.63	26	30
South Atlantic:												
1963	35,546	11,809	2,125,095	10,005,566	1,664,675	3,346,570	6,685,219	21,133,530	1,569,360	12.53	113	106
1958	33,425	10,535	1,884,885	7,255,699	1,498,197	2,894,777	4,974,394	14,355,067	1,068,939	11.76	100	100
1954	30,530	9,424	1,777,659	5,696,543	1,466,329	2,847,753	4,072,165	10,657,727	789,320	11.04	94	100
1947	24,000	(NA)	1,523,890	3,371,438	1,344,836	(NA)	2,710,001	6,941,906	677,651	10.66	81	89
1939	16,657	(NA)	1,110,704	1,073,672	977,596	(NA)	818,055	2,216,976	(NA)	11.66	59	59
1929	20,860	(NA)	999,995	1,033,670	912,247	(NA)	825,903	2,458,223	(NA)	10.35	53	60
1919	28,682	(NA)	896,592	940,127	812,122	(NA)	771,839	1,846,999	(NA)	9.11	48	61
1909	28,270	(NA)	715,047	301,652	663,015	(NA)	244,379	591,182	(NA)	10.20	38	44
1899	19,144	(NA)	482,712	153,034	458,344	(NA)	130,864	316,115	(NA)	9.95	26	30
Delaware:												
1963	569	243	58,395	429,626	30,417	61,487	159,025	658,189	88,806	0.34	101	106
1958	569	222	57,830	347,603	29,966	57,283	125,244	419,831	27,926	0.36	100	100
1954	556	209	54,530	267,354	30,988	60,451	104,882	353,083	23,375	0.34	94	100
1947	483	(NA)	34,738	92,858	29,275	(NA)	70,578	183,073	(NA)	0.24	60	89
1939	416	(NA)	23,360	29,114	19,825	(NA)	21,163	54,085	(NA)	0.25	40	59
1929	460	(NA)	26,556	37,407	23,552	(NA)	29,063	69,151	(NA)	0.27	46	60
1919	653	(NA)	33,231	44,914	28,994	(NA)	37,214	79,547	(NA)	0.34	57	61
1909	726	(NA)	23,262	12,618	21,238	(NA)	10,296	21,902	(NA)	0.33	40	44
1899	633	(NA)	21,751	9,794	20,562	(NA)	8,457	16,596	(NA)	0.45	37	30

See footnotes at end of table.

TABLE 7. General Statistics for Manufacturing Establishments by Geographic Areas: 1963 and Earlier Years--Continued

Geographic area [1]	Establishments [2]		All employees [2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new [3]	Comparative employment indexes		
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	U.S. index of employment change
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958-100)	(1958=100)
DIVISION AND STATE--Continued												
South Atlantic--Con.												
Maryland:												
1963	3,519	1,394	263,672	1,549,834	188,876	375,863	960,491	3,001,468	176,307	1.55	102	106
1958	3,435	1,334	259,097	1,257,423	190,472	368,548	813,332	2,394,414	128,085	1.62	100	100
1954	3,253	1,279	255,447	1,002,037	195,916	384,180	675,056	1,888,585	93,908	1.59	99	100
1947	2,826	(NA)	228,655	612,296	188,696	(NA)	458,282	1,139,240	(NA)	1.60	88	89
1939	2,712	(NA)	166,091	209,193	140,930	(NA)	155,938	420,589	(NA)	1.74	64	59
1929	3,231	(NA)	150,906	195,013	131,099	(NA)	148,835	422,097	(NA)	1.56	58	60
1919	4,725	(NA)	159,362	188,223	139,241	(NA)	146,578	322,092	(NA)	1.62	62	61
1909	4,837	(NA)	120,113	59,053	107,921	(NA)	45,436	116,620	(NA)	1.71	46	44
1899	3,886	(NA)	100,911	39,260	94,170	(NA)	32,414	81,722	(NA)	2.08	39	30
District of Columbia:												
1963	617	167	22,147	147,643	11,263	21,325	64,692	256,813	12,987	0.13	104	106
1958	561	142	21,287	114,004	11,176	21,270	52,800	198,089	14,732	0.13	100	100
1954	484	148	20,706	92,274	11,821	22,390	44,743	157,213	6,536	0.13	100	100
1947	428	156	17,815	55,872	10,007	21,268	27,691	99,067	4,502	0.13	97	100
1939	452	(NA)	14,377	24,920	7,676	(NA)	11,505	43,367	(NA)	0.12	84	89
1929	547	(NA)	14,002	25,449	9,752	(NA)	15,513	52,773	(NA)	0.15	68	59
1919	568	(NA)	13,327	18,537	10,268	(NA)	12,960	37,404	(NA)	0.14	66	60
1909	518	(NA)	9,283	6,835	7,707	(NA)	4,989	15,043	(NA)	0.14	63	61
1899	491	(NA)	7,112	3,895	6,155	(NA)	3,023	8,951	(NA)	0.13	44	44
Virginia:												
1963	4,542	1,573	302,084	1,431,977	239,631	480,228	992,099	3,046,268	231,786	1.78	117	106
1958	4,472	1,381	258,136	986,545	204,357	397,567	686,814	2,122,652	146,463	1.61	100	100
1954	4,398	1,290	242,768	776,820	202,654	394,735	576,844	1,629,041	109,887	1.51	94	100
1947	3,643	(NA)	216,507	483,575	189,942	(NA)	384,293	1,050,623	(NA)	1.51	84	89
1939	2,494	(NA)	150,202	150,359	132,089	(NA)	113,848	376,259	(NA)	1.58	58	59
1929	3,287	(NA)	131,586	147,352	120,273	(NA)	118,089	380,086	(NA)	1.36	51	60
1919	5,487	(NA)	132,842	145,423	118,976	(NA)	119,583	271,131	(NA)	1.35	51	61
1909	5,867	(NA)	114,227	47,256	105,676	(NA)	38,155	94,211	(NA)	1.63	44	44
1899	3,186	(NA)	70,051	23,903	66,223	(NA)	20,274	49,285	(NA)	1.44	27	30
West Virginia:												
1963	1,832	528	117,026	700,058	90,196	179,785	491,275	1,887,148	173,002	0.69	101	106
1958	1,916	519	116,201	573,837	90,390	173,129	411,007	1,268,842	171,937	0.72	100	100
1954	2,027	517	122,390	494,893	97,322	185,651	354,666	988,274	98,883	0.76	105	100
1947	1,602	558	127,354	337,869	108,985	215,639	268,469	663,903	82,332	0.89	110	89
1939	1,094	(NA)	87,741	113,660	74,411	(NA)	87,760	213,284	(NA)	0.92	76	59
1929	1,488	(NA)	93,565	136,291	85,326	(NA)	115,295	251,615	(NA)	0.97	81	60
1919	2,627	(NA)	90,651	118,898	82,615	(NA)	101,310	199,568	(NA)	0.92	78	61
1909	2,586	(NA)	68,864	38,710	63,893	(NA)	33,000	69,072	(NA)	0.98	59	44
1899	1,824	(NA)	34,824	14,519	33,080	(NA)	12,640	29,779	(NA)	0.72	30	30
North Carolina:												
1963	7,784	2,946	530,646	2,092,075	444,400	890,230	1,527,481	4,566,547	314,428	3.13	115	106
1958	7,352	2,628	461,485	1,488,645	391,712	747,353	1,109,707	3,077,929	182,005	2.88	100	100
1954	6,645	2,369	434,934	1,185,629	380,089	719,429	915,683	2,210,463	129,622	2.70	93	100
1947	5,321	(NA)	381,438	758,757	350,177	(NA)	641,917	1,646,030	(NA)	2.67	83	89
1939	3,158	(NA)	293,258	245,879	269,238	(NA)	198,519	544,181	(NA)	3.08	63	59
1929	3,797	(NA)	226,425	198,810	209,826	(NA)	160,868	693,013	(NA)	2.34	49	60
1919	5,690	(NA)	167,848	148,361	156,376	(NA)	124,978	413,707	(NA)	1.70	36	61
1909	4,931	(NA)	128,002	41,259	121,473	(NA)	34,355	94,795	(NA)	1.83	28	44
1899	3,465	(NA)	75,216	16,447	72,322	(NA)	14,052	40,420	(NA)	1.55	16	30
South Carolina:												
1963	3,057	1,076	261,655	1,046,514	221,198	453,962	790,954	2,111,117	179,264	1.54	106	106
1958	2,911	939	225,510	732,149	193,936	381,540	565,014	1,360,135	75,617	1.41	100	100
1954	2,720	834	219,923	634,756	190,119	378,931	486,960	1,040,936	59,629	1.37	98	100
1947	2,135	(NA)	188,760	377,105	175,889	(NA)	330,670	793,915	(NA)	1.32	84	89
1939	1,300	(NA)	136,094	103,171	126,408	(NA)	86,280	169,294	(NA)	1.43	60	59
1929	1,659	(NA)	113,876	86,023	108,777	(NA)	73,223	159,351	(NA)	1.18	50	60
1919	1,821	(NA)	83,982	72,336	78,918	(NA)	61,934	152,301	(NA)	0.85	37	61
1909	1,854	(NA)	76,303	24,117	73,046	(NA)	20,361	46,885	(NA)	1.09	34	44
1899	1,369	(NA)	48,444	10,438	47,025	(NA)	9,130	22,850	(NA)	1.00	21	30
Georgia:												
1963	6,249	2,056	354,023	1,505,556	290,008	582,382	1,073,001	3,254,007	202,163	2.09	113	106
1958	5,860	1,844	314,088	1,074,972	261,099	500,334	775,947	2,102,332	169,871	1.96	100	100
1954	5,655	1,713	303,017	853,496	260,082	503,497	642,582	1,592,411	162,849	1.88	96	100
1947	4,755	(NA)	249,958	484,289	225,838	(NA)	399,862	1,016,079	(NA)	1.75	80	89
1939	3,055	(NA)	176,965	142,021	155,870	(NA)	106,195	280,032	(NA)	1.86	56	59
1929	4,179	(NA)	171,734	140,674	158,774	(NA)	110,435	294,649	(NA)	1.78	55	60
1919	4,608	(NA)	135,263	125,503	122,578	(NA)	100,146	251,098	(NA)	1.38	43	61
1909	4,792	(NA)	112,895	43,867	104,588	(NA)	34,805	85,893	(NA)	1.61	36	44
1899	3,015	(NA)	87,151	23,162	83,336	(NA)	19,958	45,176	(NA)	1.80	28	30

TABLE 7. General Statistics for Manufacturing Establishments by Geographic Areas: 1963 and Earlier Years--Continued

Geographic area [1]	Establishments [2]		All employees [2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new [3]	Comparative employment indexes		
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	U.S. index of employment change
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958-100)	(1958=100)
DIVISION AND STATE--Continued												
South Atlantic--Con.												
Florida:												
1963	7,377	1,826	215,447	1,102,283	148,386	301,308	626,201	2,351,973	190,617	1.27	126	106
1958	6,349	1,526	171,251	680,521	125,089	247,753	434,529	1,410,843	152,303	1.07	100	100
1954	4,792	1,065	123,944	389,284	97,338	198,489	270,749	797,721	104,631	0.77	72	100
1947	2,807	755	78,665	168,817	66,027	139,890	128,239	349,976	50,052	0.55	46	89
1939	1,976	(NA)	62,616	55,355	51,149	(NA)	36,847	115,885	(NA)	0.66	37	59
1929	2,212	(NA)	71,345	66,651	64,868	(NA)	54,582	135,488	(NA)	0.74	42	60
1919	2,503	(NA)	80,086	77,932	74,156	(NA)	67,136	120,151	(NA)	0.81	47	61
1909	2,159	(NA)	62,098	27,937	57,473	(NA)	22,982	46,761	(NA)	0.89	36	44
1899	1,275	(NA)	37,252	12,216	35,471	(NA)	10,916	21,336	(NA)	0.77	22	30
East South Central:												
1963	14,196	4,939	891,874	4,149,847	713,631	1,416,146	2,908,288	9,383,192	747,054	5.26	114	106
1958	13,800	4,381	783,474	3,099,253	626,738	1,210,267	2,189,760	6,389,027	555,046	4.88	100	100
1954	12,854	4,034	729,538	2,364,543	601,493	1,166,807	1,713,827	4,701,863	395,991	4.53	93	100
1947	10,911	(NA)	635,445	1,363,617	559,827	(NA)	1,096,474	2,884,391	256,002	4.45	81	89
1939	7,024	(NA)	410,008	389,733	355,096	(NA)	288,656	823,101	(NA)	4.30	52	59
1929	9,860	(NA)	416,905	440,520	377,870	(NA)	348,734	924,428	(NA)	4.32	53	60
1919	14,094	(NA)	364,878	367,639	327,352	(NA)	296,470	660,223	(NA)	3.71	47	61
1909	15,381	(NA)	288,257	131,200	261,772	(NA)	102,192	294,325	(NA)	4.11	37	44
1899	10,058	(NA)	188,412	66,388	177,208	(NA)	56,004	148,579	(NA)	3.88	24	30
Kentucky:												
1963	2,946	1,025	180,460	959,001	140,536	280,442	657,409	2,548,531	223,561	1.06	111	106
1958	2,903	927	162,243	721,421	124,704	241,746	491,809	1,769,269	112,525	1.01	100	100
1954	2,651	851	151,113	553,203	119,218	233,719	383,945	1,236,260	124,037	0.94	93	100
1947	2,245	(NA)	129,553	304,782	110,648	(NA)	236,085	743,322	(NA)	0.91	80	89
1939	1,582	(NA)	76,504	89,004	62,481	(NA)	61,592	186,485	(NA)	0.82	47	59
1929	2,246	(NA)	88,583	113,623	77,825	(NA)	88,644	236,080	(NA)	0.92	55	60
1919	3,767	(NA)	79,261	85,845	68,726	(NA)	66,261	158,498	(NA)	0.81	49	61
1909	4,776	(NA)	74,010	37,491	65,400	(NA)	27,888	111,975	(NA)	1.06	46	44
1899	3,648	(NA)	56,091	22,639	51,735	(NA)	18,454	59,102	(NA)	1.16	35	30
Tennessee:												
1963	4,787	1,809	339,108	1,542,227	266,969	530,222	1,040,681	3,302,688	244,897	2.00	120	106
1958	4,508	1,516	282,862	1,103,409	220,823	426,647	739,504	2,207,073	209,712	1.76	100	100
1954	4,058	1,366	267,496	882,644	214,027	418,378	612,461	1,678,786	152,698	1.66	95	100
1947	3,345	(NA)	222,300	474,978	193,197	(NA)	371,637	961,385	(NA)	1.56	79	89
1939	2,225	(NA)	152,179	149,525	131,024	(NA)	108,828	318,378	(NA)	1.60	54	59
1929	2,855	(NA)	142,020	149,080	128,400	(NA)	115,877	322,898	(NA)	1.47	50	60
1919	4,426	(NA)	107,725	105,861	94,564	(NA)	80,687	210,201	(NA)	1.10	38	61
1909	4,609	(NA)	82,257	37,438	73,840	(NA)	28,252	76,201	(NA)	1.17	29	44
1899	3,116	(NA)	49,292	17,775	45,963	(NA)	14,728	38,190	(NA)	1.02	17	30
Alabama:												
1963	4,079	1,257	243,800	1,162,409	197,646	390,979	842,277	2,515,011	147,395	1.44	106	106
1958	3,956	1,195	229,830	920,009	188,743	363,169	677,598	1,770,510	165,144	1.43	100	100
1954	3,893	1,152	220,077	690,015	188,414	357,780	528,618	1,319,192	82,248	1.37	96	100
1947	3,336	(NA)	206,239	444,887	185,700	(NA)	372,510	877,416	(NA)	1.44	95	91
1939	1,982	(NA)	129,261	114,706	115,698	(NA)	91,106	245,577	(NA)	1.36	60	61
1929	2,848	(NA)	130,034	126,390	119,559	(NA)	102,005	258,125	(NA)	1.35	60	62
1919	3,522	(NA)	116,440	116,974	106,679	(NA)	98,482	190,965	(NA)	1.18	54	63
1909	3,398	(NA)	78,203	33,849	72,148	(NA)	27,284	62,519	(NA)	1.12	36	45
1899	2,000	(NA)	54,970	16,971	52,711	(NA)	14,912	34,112	(NA)	1.13	25	31
Mississippi:												
1963	2,384	848	128,506	486,210	108,480	214,503	367,921	1,016,962	131,201	0.76	118	106
1958	2,433	743	108,539	354,414	92,468	178,705	280,849	642,175	67,665	0.68	100	100
54	2,252	665	90,852	238,681	79,834	156,930	188,803	467,625	37,008	0.56	84	100
947	1,985	(NA)	77,353	138,970	70,282	(NA)	116,242	302,268	(NA)	0.54	71	89
1939	1,235	(NA)	52,064	36,498	45,893	(NA)	27,130	72,661	(NA)	0.55	48	59
1929	1,911	(NA)	56,268	51,427	52,086	(NA)	42,208	107,325	(NA)	0.58	52	60
1919	2,379	(NA)	61,452	58,959	57,383	(NA)	51,040	100,559	(NA)	0.62	57	61
1909	2,598	(NA)	53,787	22,422	50,384	(NA)	18,768	43,630	(NA)	0.77	50	44
1899	1,294	(NA)	28,059	9,003	26,799	(NA)	7,910	17,175	(NA)	0.58	26	30
West South Central:												
1963	20,237	5,920	864,662	4,651,437	625,937	1,279,909	2,897,047	10,941,568	915,046	5.10	109	106
958	18,659	5,261	794,846	3,645,669	580,779	1,152,074	2,349,670	7,791,482	924,053	4.95	100	100
1954	16,469	4,601	730,769	2,778,600	556,369	1,128,593	1,868,083	5,721,035	721,065	4.53	92	100
1947	13,183	(NA)	550,760	1,334,116	456,641	(NA)	996,258	3,030,203	457,920	3.85	69	89
1939	9,509	(NA)	330,516	362,542	258,882	(NA)	234,980	815,276	(NA)	3.47	42	59
1929	10,576	(NA)	341,079	416,742	297,743	(NA)	316,474	950,463	(NA)	3.53	43	60
1919	13,239	(NA)	323,642	365,389	282,751	(NA)	290,125	724,099	(NA)	3.29	41	61
1909	12,339	(NA)	227,958	123,028	204,520	(NA)	97,646	243,312	(NA)	3.25	29	44
1899	7,174	(NA)	121,643	50,049	113,388	(NA)	42,715	98,803	(NA)	2.51	15	30

TABLE 7. General Statistics for Manufacturing Establishments by Geographic Areas: 1963 and Earlier Years--Continued

Geographic area [1]	Establishments [2]		All employees [2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new [2]	Comparative employment indexes		
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	U.S. index of employment change
	(number	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958-100)	(1958=100)
DIVISION AND STATE--Continued												
West South Central--Continued												
Arkansas:												
1963	2,859	840	113,658	439,572	95,551	191,828	331,715	960,886	73,383	0.67	128	106
1958	2,589	666	88,724	293,043	74,429	144,699	220,862	591,745	48,227	0.55	100	100
1954	2,428	568	79,052	221,763	67,481	134,479	171,109	457,047	42,715	0.49	89	100
1947	1,926	(NA)	65,802	125,200	58,725	(NA)	102,838	267,516	(NA)	0.46	74	89
1939	1,115	(NA)	41,183	33,352	35,672	(NA)	24,205	66,444	(NA)	0.43	46	59
1929	1,731	(NA)	48,747	49,446	44,205	(NA)	39,503	94,255	(NA)	0.50	55	60
1919	3,044	(NA)	54,234	56,207	49,693	(NA)	46,909	96,953	(NA)	0.55	61	61
1909	2,925	(NA)	48,275	22,574	44,982	(NA)	19,113	39,981	(NA)	0.69	54	44
1899	1,746	(NA)	33,074	11,447	31,525	(NA)	10,184	21,600	(NA)	0.68	37	30
Louisiana:												
1963	3,222	954	139,511	769,410	104,720	215,445	526,177	1,915,625	210,837	0.82	102	106
1958	3,156	935	136,944	621,397	103,519	205,887	426,345	1,429,580	173,383	0.85	100	100
1954	3,020	897	145,250	533,947	114,378	232,019	375,730	1,181,649	174,396	0.90	106	100
1947	2,388	949	132,463	309,869	111,552	231,384	229,671	694,062	97,210	0.93	97	89
1939	1,779	(NA)	87,770	85,273	70,453	(NA)	54,454	198,527	(NA)	0.92	64	59
1929	1,989	(NA)	97,551	107,960	87,345	(NA)	83,867	246,497	(NA)	1.01	71	60
1919	2,489	(NA)	109,853	116,718	97,742	(NA)	93,858	243,886	(NA)	1.12	80	61
1909	2,516	(NA)	84,268	42,394	76,165	(NA)	33,386	89,084	(NA)	1.20	62	44
1899	1,826	(NA)	44,454	17,659	40,878	(NA)	14,725	35,994	(NA)	0.92	32	30
Oklahoma:												
1963	2,575	648	97,691	551,677	64,195	130,085	294,968	978,774	63,562	0.58	106	106
1958	2,409	572	91,587	446,358	59,739	118,407	248,548	724,998	61,927	0.57	100	107
1954	2,131	524	89,257	363,627	60,572	122,530	212,183	580,633	51,740	0.55	97	100
1947	1,740	(NA)	55,441	143,634	44,349	(NA)	105,327	341,149	(NA)	0.39	61	89
1939	1,530	(NA)	37,585	47,170	27,642	(NA)	29,957	101,782	(NA)	0.40	41	59
1929	1,658	(NA)	38,638	57,604	31,695	(NA)	41,277	149,404	(NA)	0.40	42	60
1919	2,316	(NA)	35,445	46,234	29,048	(NA)	34,423	87,551	(NA)	0.36	38	61
1909	2,310	(NA)	15,336	9,285	13,143	(NA)	7,240	19,530	(NA)	0.22	16	44
1899	495	(NA)	2,650	1,113	2,381	(NA)	894	2,703	(NA)	0.05	2	30
Texas:												
1963	11,581	3,478	513,802	2,890,778	361,471	742,551	1,744,187	7,086,283	567,264	3.03	108	106
1958	10,505	3,088	477,591	2,284,871	343,092	683,081	1,453,915	5,045,159	640,516	2.98	100	100
1954	8,890	2,612	417,210	1,659,263	313,938	639,565	1,109,061	3,501,706	452,214	2.59	87	100
1947	7,129	(NA)	297,054	755,413	242,015	(NA)	558,422	1,727,476	(NA)	2.08	62	89
1939	5,085	(NA)	163,978	196,747	125,115	(NA)	126,364	448,523	(NA)	1.72	34	59
1929	5,198	(NA)	156,143	201,732	134,498	(NA)	151,827	460,307	(NA)	1.62	33	60
1919	5,390	(NA)	124,110	146,230	106,268	(NA)	114,935	295,709	(NA)	1.26	26	61
1909	4,588	(NA)	80,079	48,775	70,230	(NA)	37,907	94,717	(NA)	1.14	17	44
1899	3,107	(NA)	41,465	19,830	38,604	(NA)	16,912	38,506	(NA)	0.85	9	30
Mountain:												
1963	8,527	2,022	283,888	1,706,424	195,759	392,529	1,061,325	3,471,834	247,009	1.67	124	106
1958	7,631	1,761	228,785	1,145,276	167,863	334,293	780,285	2,244,373	185,501	1.42	100	100
1954	6,685	1,467	185,006	737,501	141,658	282,300	522,728	1,450,802	125,440	1.14	81	100
1947	5,044	(NA)	140,477	375,900	115,144	(NA)	290,285	783,771	95,023	0.98	61	89
1939	3,787	(NA)	89,409	119,074	67,011	(NA)	79,099	269,381	(NA)	0.94	39	59
1929	4,319	(NA)	118,778	181,403	102,492	(NA)	144,486	370,056	(NA)	1.23	52	60
1919	6,675	(NA)	122,668	169,004	105,794	(NA)	137,075	303,751	(NA)	1.25	54	61
1909	5,254	(NA)	85,013	69,392	75,435	(NA)	56,870	135,304	(NA)	1.21	37	44
1899	3,146	(NA)	47,983	31,610	44,497	(NA)	27,714	76,220	(NA)	0.99	21	30
Montana:												
1963	976	188	20,247	109,271	16,015	31,742	82,796	236,230	38,587	0.12	100	106
1958	929	174	20,315	94,827	15,762	30,190	70,428	191,245	19,898	0.13	100	100
1954	868	172	18,519	72,090	14,677	27,762	54,098	141,234	20,574	0.11	101	100
1947	650	(NA)	15,838	42,770	13,380	(NA)	34,791	90,845	(NA)	0.11	78	89
1939	552	(NA)	11,939	17,286	8,802	(NA)	11,697	38,828	(NA)	0.12	59	59
1929	589	(NA)	17,135	29,470	14,869	(NA)	24,215	61,249	(NA)	0.18	93	62
1919	1,235	(NA)	18,893	28,623	16,640	(NA)	23,968	43,079	(NA)	0.19	103	63
1909	677	(NA)	13,035	12,955	11,655	(NA)	10,901	24,092	(NA)	0.19	71	45
1899	395	(NA)	10,362	8,163	9,854	(NA)	7,377	22,677	(NA)	0.21	56	31
Idaho:												
1963	1,103	254	30,487	162,560	24,129	48,526	116,628	366,411	28,366	0.18	110	106
1958	1,065	244	27,582	128,146	22,149	42,992	96,509	255,775	19,196	0.17	100	100
1954	981	204	24,197	94,221	20,124	39,259	73,188	188,575	19,226	0.15	88	100
1947	664	173	16,907	45,748	14,602	31,369	37,904	109,694	11,447	0.12	61	89
1939	498	(NA)	11,719	14,697	9,854	(NA)	11,490	29,788	(NA)	0.12	42	59
1929	562	(NA)	17,023	25,488	15,648	(NA)	22,452	44,489	(NA)	0.18	62	60
1919	803	(NA)	15,022	20,639	13,575	(NA)	18,014	35,659	(NA)	0.15	54	61
1909	725	(NA)	9,078	6,482	8,220	(NA)	5,498	12,480	(NA)	0.13	33	44
1899	287	(NA)	1,644	884	1,552	(NA)	818	1,563	(NA)	0.03	6	30

See footnotes at end of table.

TABLE 7. General Statistics for Manufacturing Establishments by Geographic Areas: 1963 and Earlier Years--Continued

Geographic area [1]	Establishments [2]		All employees [2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new [3]	Comparative employment indexes		
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	U.S. index of employment change
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)
DIVISION AND STATE--Continued												
Mountain--Continued												
Wyoming:												
1963	342	69	6,797	37,956	4,636	9,115	24,714	81,678	13,971	0.04	105	106
1958	330	57	6,442	31,603	4,699	9,052	22,245	62,558	6,985	0.04	100	100
1954	328	49	6,261	26,890	4,587	9,160	18,777	51,361	6,899	0.04	97	100
1947	256	55	5,607	16,696	4,285	8,888	12,291	34,957	10,235	0.04	87	89
1939	300	(NA)	4,416	6,641	3,351	(NA)	4,613	15,336	(NA)	0.05	68	59
1929	248	(NA)	7,154	12,544	6,258	(NA)	10,255	33,628	(NA)	0.07	111	60
1919	437	(NA)	7,108	12,227	6,271	(NA)	10,587	38,142	(NA)	0.07	110	61
1909	268	(NA)	3,130	2,392	2,867	(NA)	2,081	3,641	(NA)	0.04	49	44
1899	139	(NA)	2,147	1,300	2,060	(NA)	1,209	1,899	(NA)	0.04	33	30
Colorado:												
1963	2,453	593	93,722	596,011	63,990	128,458	369,108	1,193,828	68,026	0.55	121	106
1958	2,274	535	77,505	404,964	55,084	111,966	265,209	781,943	50,713	0.49	100	100
1954	2,069	490	64,446	254,754	47,941	95,782	172,995	472,433	30,121	0.40	81	100
1947	1,602	425	54,071	144,207	44,153	92,627	109,734	286,774	32,189	0.38	70	89
1939	1,219	(NA)	32,234	43,953	23,388	(NA)	28,038	90,330	(NA)	0.34	42	59
1929	1,548	(NA)	39,113	57,221	32,890	(NA)	43,640	122,331	(NA)	0.40	50	60
1919	2,230	(NA)	40,786	53,770	33,759	(NA)	41,020	97,195	(NA)	0.41	53	61
1909	2,034	(NA)	32,393	25,560	28,067	(NA)	19,912	49,553	(NA)	0.46	42	44
1899	1,323	(NA)	21,368	13,766	19,498	(NA)	11,708	28,317	(NA)	0.44	28	30
New Mexico:												
1963	741	169	15,324	82,011	10,156	20,696	47,247	149,641	10,357	0.09	112	106
1958	668	153	13,740	59,428	9,795	19,203	37,950	107,643	24,545	0.08	100	100
1954	593	101	9,709	32,938	7,083	14,154	22,185	65,687	6,585	0.06	70	100
1947	431	(NA)	6,696	14,964	5,530	(NA)	11,438	32,136	(NA)	0.05	49	89
1939	262	(NA)	4,107	4,182	3,219	(NA)	2,875	8,640	(NA)	0.04	30	59
1929	250	(NA)	5,070	6,831	4,476	(NA)	5,565	11,278	(NA)	0.05	37	60
1919	387	(NA)	6,310	7,686	5,736	(NA)	6,658	10,129	(NA)	0.06	46	61
1909	313	(NA)	4,478	2,974	4,143	(NA)	2,591	4,637	(NA)	0.06	33	44
1899	174	(NA)	2,578	1,290	2,490	(NA)	1,199	2,062	(NA)	0.05	19	30
Arizona:												
1963	1,519	340	57,039	348,185	38,646	77,529	210,498	627,141	49,451	0.34	141	106
1958	1,158	257	40,563	213,289	29,980	61,387	148,325	360,173	27,698	0.25	100	100
1954	817	175	26,210	110,684	20,267	42,319	80,563	192,497	13,800	0.16	65	100
1947	544	125	14,188	39,333	11,167	24,263	29,680	83,829	8,328	0.10	35	89
1939	313	(NA)	7,996	10,988	5,905	(NA)	6,955	31,625	(NA)	0.08	20	59
1929	348	(NA)	12,209	19,343	10,550	(NA)	15,075	32,289	(NA)	0.13	30	60
1919	399	(NA)	9,652	14,725	8,297	(NA)	11,658	27,478	(NA)	0.10	24	61
1909	311	(NA)	6,941	6,303	6,441	(NA)	5,505	16,656	(NA)	0.10	17	44
1899	154	(NA)	3,331	2,557	3,126	(NA)	2,287	12,562	(NA)	0.07	8	30
Utah:												
1963	1,110	336	53,504	328,226	33,407	66,982	181,973	710,627	29,601	0.32	142	106
1958	1,000	296	37,604	185,924	26,717	52,085	120,751	417,445	31,311	0.23	100	100
1954	852	234	29,947	120,623	22,553	44,790	82,442	276,343	23,385	0.19	81	100
1947	771	(NA)	24,503	63,773	19,963	(NA)	48,031	128,250	(NA)	0.17	67	89
1939	549	(NA)	15,537	18,970	11,467	(NA)	11,873	43,341	(NA)	0.16	42	59
1929	651	(NA)	18,510	26,107	15,601	(NA)	19,699	56,727	(NA)	0.19	50	60
1919	1,035	(NA)	21,526	26,524	18,442	(NA)	20,931	45,831	(NA)	0.22	58	61
1909	749	(NA)	13,445	10,366	11,785	(NA)	8,400	20,724	(NA)	0.19	37	44
1899	575	(NA)	6,012	3,263	5,413	(NA)	2,763	6,541	(NA)	0.12	16	30
Nevada:												
1963	283	73	6,768	42,204	4,780	9,481	28,361	106,278	8,650	0.04	134	106
1958	207	45	5,034	27,095	3,677	7,418	18,868	67,591	5,155	0.03	100	100
1954	177	42	5,717	25,301	4,426	9,074	18,480	62,672	4,850	0.03	114	100
1947	126	33	2,667	8,409	2,064	4,660	6,416	17,286	2,959	0.02	53	89
1939	94	(NA)	1,461	2,357	1,025	(NA)	1,558	11,493	(NA)	0.02	29	59
1929	123	(NA)	2,564	4,399	2,200	(NA)	3,585	8,065	(NA)	0.03	51	60
1919	149	(NA)	3,371	4,810	3,074	(NA)	4,239	6,238	(NA)	0.03	67	61
1909	177	(NA)	2,513	2,360	2,257	(NA)	1,982	3,521	(NA)	0.04	50	44
1899	99	(NA)	541	387	504	(NA)	353	599	(NA)	0.01	11	30
Pacific:												
1963	43,307	11,813	1,799,103	11,880,636	1,193,101	2,357,536	6,711,145	22,112,058	1,290,399	10.60	113	106
1958	39,736	10,414	1,595,031	8,806,116	1,127,873	2,211,125	5,440,014	15,666,295	1,057,392	9.95	100	100
1954	36,047	9,188	1,411,108	6,325,658	1,059,964	2,073,588	4,261,171	11,364,479	776,435	8.76	88	100
1947 [6]	24,132	(NA)	913,715	2,820,152	745,869	(NA)	2,139,537	5,544,019	553,678	6.39	57	89
1939	17,023	(NA)	548,424	787,598	432,856	(NA)	554,869	1,623,210	(NA)	5.75	34	59
1929 [6]	18,154	(NA)	555,534	909,964	471,246	(NA)	670,599	1,922,882	(NA)	5.75	35	60
1919	17,759	(NA)	504,368	704,652	442,549	(NA)	583,742	1,337,093	(NA)	5.12	32	61
1909	14,231	(NA)	253,627	195,761	222,169	(NA)	157,866	377,639	(NA)	3.61	16	44
1899	8,599	(NA)	137,747	78,088	129,121	(NA)	66,625	154,384	(NA)	2.84	9	30

See footnotes at end of table.

TABLE 7. General Statistics for Manufacturing Establishments by Geographic Areas: 1963 and Earlier Years--Continued

Geographic area[1]	Establishments		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative employment indexes		
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	U.S. index of employment change
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958-100)	(1958-100)
DIVISION AND STATE--Continued												
Pacific--Continued												
Washington:												
1963	5,250	1,233	224,375	1,479,092	152,161	297,309	881,384	3,028,577	143,415	1.41	104	106
1958	5,065	1,157	215,004	1,173,263	157,260	305,811	761,376	2,166,632	160,445	1.34	100	100
1954	4,929	1,152	194,071	854,093	148,759	280,777	594,668	1,549,060	147,130	1.21	90	100
1947	3,409	(NA)	144,252	437,802	123,442	(NA)	354,445	874,021	(NA)	1.01	67	89
1939	2,858	(NA)	99,119	142,565	82,261	(NA)	108,220	267,716	(NA)	1.04	46	59
1929	3,672	(NA)	128,740	196,575	114,830	(NA)	160,671	367,149	(NA)	1.33	60	60
1919	4,356	(NA)	144,331	222,482	131,241	(NA)	192,473	361,907	(NA)	1.47	67	61
1909	3,674	(NA)	76,854	59,593	69,120	(NA)	49,766	102,859	(NA)	1.10	36	44
1899	1,926	(NA)	33,626	19,129	31,523	(NA)	17,065	32,554	(NA)	0.69	16	30
Oregon:												
1963	4,881	1,225	145,164	819,559	117,596	226,357	617,095	1,574,816	132,014	0.86	108	106
1958	5,072	1,151	133,976	648,614	110,188	209,427	499,817	1,222,224	123,339	0.84	100	100
1954	5,870	1,189	135,309	566,671	114,464	214,740	447,741	1,037,456	67,811	0.84	101	100
1947	3,075	970	105,591	317,827	92,144	182,229	265,837	675,017	61,669	0.74	79	89
1939	1,903	(NA)	67,222	87,938	57,487	(NA)	69,574	156,696	(NA)	0.71	50	59
1929	2,463	(NA)	73,865	106,242	65,505	(NA)	86,829	206,542	(NA)	0.76	55	60
1919	2,478	(NA)	64,596	93,906	57,832	(NA)	80,067	158,763	(NA)	0.66	48	61
1909	2,246	(NA)	32,223	23,949	28,750	(NA)	19,902	42,452	(NA)	0.46	24	44
1899	1,406	(NA)	15,602	8,044	14,459	(NA)	6,822	15,804	(NA)	0.32	12	30
California:												
1963	32,201	9,079	1,398,611	9,433,245	899,932	1,791,421	5,114,656	17,162,564	985,114	8.24	115	106
1958	28,735	7,858	1,217,348	6,876,274	838,671	1,656,699	4,107,169	12,047,983	753,163	7.59	100	100
1954	24,509	6,642	1,053,255	4,807,399	773,686	1,534,909	3,151,410	8,597,453	549,801	6.54	86	100
1947	17,648	4,991	663,872	2,064,523	530,283	1,070,270	1,519,255	3,994,981	410,533	4.64	54	89
1939	11,558	(NA)	357,098	533,744	271,290	(NA)	358,734	1,122,545	(NA)	3.75	29	59
1929	12,019	(NA)	352,929	607,147	290,911	(NA)	423,099	1,349,191	(NA)	3.65	29	60
1919	10,282	(NA)	276,381	368,702	236,932	(NA)	295,726	742,493	(NA)	2.81	23	61
1909	7,659	(NA)	133,499	107,096	115,296	(NA)	84,141	204,522	(NA)	1.90	11	44
1899	4,997	(NA)	84,101	47,385	77,224	(NA)	39,890	92,491	(NA)	1.73	7	30
Alaska:												
1963	303	73	5,809	39,733	4,690	9,239	30,539	84,954	14,481	0.03	121	106
1958	246	69	4,807	25,716	3,931	7,258	19,850	64,595	3,264	0.02	100	100
1954[7]	219	68	4,092	20,365	3,531	7,048	16,546	40,235	(NA)	0.02	85	100
1939	230	(NA)	5,467	8,032	4,816	(NA)	6,883	17,899	(NA)	0.06	114	59
1919	147	(NA)	7,316	10,896	6,575	(NA)	8,839	22,013	(NA)	0.11	152	60
1909	152	(NA)	3,479	2,328	3,099	(NA)	1,948	6,220	(NA)	0.04	72	61
1904	82	(NA)	2,164	1,417	1,938	(NA)	1,096	4,503	(NA)	0.03	45	44
1899	48	(NA)	(NA)	1,492	2,260	(NA)	1,375	2,432	(NA)	(NA)	(NA)	30
Hawaii:												
1963	672	203	25,144	109,007	18,722	33,210	67,471	261,147	15,375	0.15	104	106
1958	618	179	23,896	82,249	17,823	31,930	51,802	164,861	17,181	0.14	100	100
1954[7]	520	137	24,381	77,130	19,524	36,114	50,806	140,275	11,693	0.15	102	100
1939	474	(NA)	19,518	15,319	17,002	(NA)	11,458	58,354	(NA)	0.14	82	59
1919	496	(NA)	11,744	8,666	9,969	(NA)	6,637	51,917	(NA)	0.12	42	61
1909	500	(NA)	7,572	2,795	5,904	(NA)	2,109	21,586	(NA)	0.11	32	44
1899	222	(NA)	4,418	2,038	3,655	(NA)	1,473	11,103	(NA)	0.09	18	30
STANDARD CONSOLIDATED AREAS												
Chicago, Ill.-Northwestern Indiana:												
1963	14,384	5,464	958,598	6,194,787	669,642	1,344,108	3,780,730	11,939,525	715,505	5.65	100	106
1958	14,285	5,117	957,232	5,213,395	663,941	1,297,384	3,177,151	9,577,938	728,237	5.96	100	100
1954	13,643	4,989	991,642	4,545,600	725,278	1,432,378	2,921,573	7,959,831	430,324	6.16	104	100
1947	12,409	(NA)	952,768	3,012,712	762,041	(NA)	2,191,174	5,561,913	(NA)	6.66	99	89
1939	9,116	(NA)	(NA)	(NA)	481,438	(NA)	(NA)	1,904,419	(NA)	(NA)	(NA)	59
New York, N.Y.-Northeastern New Jersey:												
1963	49,905	16,081	1,779,320	10,767,540	1,191,047	2,317,063	5,786,583	19,133,718	723,159	10.49	99	106
1958	51,289	15,645	1,796,955	9,045,255	1,222,699	2,332,827	4,047,273	15,267,750	630,519	11.21	100	100
1954	51,403	15,551	1,835,339	7,804,905	1,336,116	2,566,509	4,714,688	13,115,922	444,124	11.40	102	100
1947	48,281	(NA)	1,598,662	4,919,631	1,269,283	(NA)	3,485,822	9,310,900	(NA)	11.18	89	89
1939	32,132	(NA)	1,116,708	1,646,817	867,953	(NA)	1,062,156	3,126,135	(NA)	11.72	62	59
1929	36,923	(NA)	1,110,942	1,988,775	910,870	(NA)	1,399,940	4,452,465	(NA)	11.50	62	60
1919	42,293	(NA)	(NA)	(NA)	1,057,677	(NA)	1,300,273	3,592,026	(NA)	(NA)	(NA)	61

See footnotes at end of table.

TABLE 7. General Statistics for Manufacturing Establishments by Geographic Areas: 1963 and Earlier Years—Continued

Geographic area	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative employment indexes		
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	U.S. index of employment change
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)
SELECTED STANDARD METROPOLITAN STATISTICAL AREAS (With 40,000 or more manufacturing employees)[4]												
Akron, Ohio:												
1963	854	314	90,680	638,865	56,350	113,574	359,569	1,014,037	62,978	0.53	102	106
1958	824	280	88,572	501,515	59,279	110,094	300,217	808,990	58,573	0.55	100	100
1954	780	271	97,600	445,425	67,492	129,718	289,011	676,452	35,876	0.61	110	100
1947	562	216	101,245	304,759	81,553	(NA)	232,044	493,223	(NA)	0.66	106	89
1939	384	(NA)	(NA)	(NA)	43,361	(NA)	69,581	177,272	(NA)	0.55	59	59
Albany-Schenectady-Troy, N.Y.:												
1963	731	271	61,749	394,847	40,974	82,157	229,599	691,524	30,861	0.36	86	106
1958	765	281	71,516	385,042	45,278	88,284	211,774	640,902	31,328	0.45	100	100
1954	802	298	85,492	387,793	57,904	115,166	228,039	634,665	49,343	0.53	120	100
1947	(NA)	(NA)	78,785	(NA)	(NA)	(NA)	(NA)	361,844	(NA)	0.55	110	89
1939	601	(NA)	(NA)	(NA)	42,311	(NA)	(NA)	140,398	(NA)	(NA)	(NA)	59
Allentown-Bethlehem-Easton, Pa.-N.J.:												
1963	1,030	552	93,751	517,947	69,815	131,773	322,800	833,279	55,363	0.55	100	106
1958	1,022	539	93,907	430,094	70,296	127,516	271,349	683,803	44,658	0.59	100	100
1954	1,007	538	94,208	354,288	74,271	140,359	239,744	593,489	43,417	0.59	100	100
1947	898	(NA)	88,614	222,372	76,351	(NA)	177,547	360,669	(NA)	0.62	94	89
1939	662	(NA)	67,583	80,781	59,181	(NA)	62,891	158,236	(NA)	0.71	72	59
1929	723	(NA)	72,461	107,132	64,919	(NA)	86,508	216,477	(NA)	0.75	77	60
1919	1,169	(NA)	(NA)	(NA)	64,972	(NA)	72,379	180,335	(NA)	(NA)	(NA)	61
Anaheim-Santa Ana-Garden Grove, Calif.:												
1963	1,444	393	96,885	687,335	53,849	109,233	325,836	1,198,108	68,304	0.57	257	106
1958	833	215	31,770	175,935	21,639	44,059	106,394	315,305	24,459	0.20	100	100
1954	539	129	15,755	64,804	11,951	23,437	43,488	115,900	14,904	0.09	42	100
1947	299	(NA)	6,100	16,761	4,723	(NA)	11,974	31,158	(NA)	0.04	16	89
1939	133	(NA)	(NA)	(NA)	2,113	(NA)	2,127	8,254	(NA)	(NA)	(NA)	59
Atlanta, Ga.:												
1963	1,487	568	95,696	538,629	68,086	139,361	328,812	1,153,171	50,257	0.56	115	106
1958	1,361	523	83,534	379,717	61,456	119,447	232,306	711,947	57,783	0.52	100	100
1954	1,164	450	81,966	300,207	63,018	125,605	197,221	561,051	24,901	0.50	97	100
1947	943	(NA)	51,002	115,437	42,410	(NA)	83,980	242,767	(NA)	0.36	61	89
1939	637	(NA)	(NA)	(NA)	28,821	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	59
Baltimore, Md.:												
1963	2,072	857	190,512	1,184,343	134,049	267,491	729,197	2,355,600	124,067	1.12	96	106
1958	2,112	866	197,814	1,011,390	141,635	274,599	641,651	1,978,533	83,982	1.23	100	100
1954	2,015	856	196,138	808,905	147,695	291,251	538,199	1,575,794	76,393	1.21	98	100
1947	1,887	(NA)	174,960	491,941	143,343	(NA)	367,098	921,056	(NA)	1.22	88	89
1939	1,976	(NA)	(NA)	(NA)	109,377	(NA)	(NA)	348,364	(NA)	(NA)	(NA)	59
Binghamton, N.Y.-Pa.:												
1963	404	158	41,639	259,012	26,053	50,685	125,178	341,677	19,876	0.25	114	106
1958	431	170	46,477	227,764	30,728	57,981	121,770	310,640	14,372	0.29	100	100
1954	289	137	45,929	176,610	32,523	60,697	112,853	268,720	15,215	0.28	99	100
1947	237	99	35,769	105,978	30,961	(NA)	86,793	159,879	8,183	0.25	77	89
1939	201	(NA)	(NA)	(NA)	27,194	(NA)	(NA)	61,205	(NA)	(NA)	(NA)	59
Birmingham, Ala.:												
1963	674	282	59,358	362,188	42,964	85,435	240,055	850,916	35,876	0.35	93	106
1958	675	291	63,495	335,698	47,154	93,871	225,974	587,027	42,760	0.40	100	100
1954	605	266	60,663	253,862	46,169	89,227	170,682	481,580	31,518	0.38	96	100
1947	529	(NA)	53,359	138,011	44,767	(NA)	106,659	275,630	(NA)	0.37	92	91
1939	374	(NA)	31,988	40,440	28,774	(NA)	33,000	105,409	(NA)	0.34	55	61
1929	419	(NA)	36,319	49,542	31,544	(NA)	37,924	111,211	(NA)	0.38	63	62
1919	440	(NA)	(NA)	(NA)	28,909	(NA)	33,009	62,540	(NA)	(NA)	(NA)	63
Boston, Mass.:[5]												
1963	5,465	1,956	293,248	1,768,835	192,647	379,925	964,242	3,014,044	123,664	1.73	97	106
1958	5,803	2,042	301,002	1,514,831	212,450	414,974	886,375	2,442,783	104,813	1.88	100	100
Bridgeport, Conn.:[5]												
1963	839	309	67,419	419,940	47,088	97,016	259,430	799,467	33,002	0.40	104	106
1958	801	290	64,749	331,762	45,583	90,028	209,176	590,915	25,797	0.40	100	100

See footnotes at end of table.

TABLE 7. General Statistics for Manufacturing Establishments by Geographic Areas: 1963 and Earlier Years—Continued

Geographic area [1]	Establishments [2]		All employees [2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new [3]	Comparative employment indexes		
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	U.S. index of employment change
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)
SELECTED STANDARD METROPOLITAN STATISTICAL AREAS (With 40,000 or more manufacturing employees) [4]--Con.												
Buffalo, N.Y.:												
1963	1,808	679	162,942	1,104,607	117,921	239,533	731,760	2,068,561	116,347	0.96	94	106
1958	1,855	701	173,874	980,689	122,643	241,027	638,158	1,714,762	110,224	1.08	100	100
1954	1,829	729	203,357	946,591	152,882	306,577	655,297	1,677,778	139,477	1.26	117	100
1947	1,693	706	183,876	557,384	149,758	(NA)	424,928	1,023,231	90,261	1.29	106	89
1939	1,356	(NA)	115,589	183,753	90,244	(NA)	125,565	391,785	(NA)	1.21	67	59
1929	1,896	(NA)	128,704	212,117	108,966	(NA)	160,766	480,123	(NA)	1.33	74	60
1919	2,913	(NA)	(NA)	(NA)	116,633	(NA)	152,180	346,627	(NA)	(NA)	(NA)	63
Canton, Ohio:												
1963	519	198	52,962	343,603	40,042	78,911	236,316	666,899	33,307	0.31	104	106
1958	477	184	51,166	269,691	38,152	69,642	181,150	499,608	26,677	0.32	100	100
1954	456	183	56,925	248,897	45,351	86,705	184,284	449,371	19,083	0.35	111	100
1947	385	166	55,564	158,649	47,600	(NA)	128,551	280,241	15,224	0.39	109	89
1939	323	(NA)	32,342	50,343	28,854	(NA)	42,061	107,807	(NA)	0.34	63	59
1929	338	(NA)	36,834	67,456	32,202	(NA)	54,735	142,508	(NA)	0.38	72	60
1919	584	(NA)	(NA)	(NA)	34,182	(NA)	47,876	108,670	(NA)	(NA)	(NA)	61
Chattanooga, Tenn.-Ga.:												
1963	455	207	38,940	193,842	30,842	62,081	136,577	391,896	22,411	0.23	95	106
1958	434	193	40,911	166,114	32,751	64,400	118,224	337,482	11,876	0.25	100	100
1954	410	190	43,019	145,186	35,724	69,907	107,515	277,314	33,496	0.27	105	100
1947	387	179	38,193	84,375	33,686	(NA)	67,484	149,104	(NA)	0.27	93	89
1939	271	(NA)	(NA)	(NA)	23,850	(NA)	(NA)	46,824	(NA)	(NA)	(NA)	59
Chicago, Ill.:												
1963	13,956	5,276	860,637	5,472,402	593,489	1,194,142	3,250,633	10,291,139	485,185	5.37	100	106
1958	13,831	4,947	857,238	4,599,875	587,311	1,153,265	2,740,792	8,296,011	477,330	5.34	100	100
1954	13,229	4,811	889,784	4,058,100	644,101	1,276,613	2,556,658	6,978,959	328,371	5.52	104	100
1947	12,082	(NA)	857,801	2,693,758	682,028	(NA)	1,934,360	4,964,097	(NA)	(NA)	(NA)	89
Cincinnati, Ohio-Ky.-Ind.:												
1963	1,971	797	153,930	988,973	100,087	207,124	554,917	2,057,411	78,069	0.91	98	106
1958	1,900	801	156,478	833,318	111,461	207,652	472,641	1,555,328	106,450	0.98	100	100
1954	2,082	889	160,766	713,588	116,951	237,641	456,023	1,383,043	74,800	1.00	103	100
1947	1,768	(NA)	143,861	405,051	115,563	(NA)	293,420	870,158	(NA)	1.01	92	89
1939	1,606	(NA)	(NA)	(NA)	76,161	(NA)	93,941	282,949	(NA)	(NA)	(NA)	59
Cleveland, Ohio:												
1963	4,175	1,517	280,285	1,908,311	194,150	397,590	1,176,375	3,378,768	176,930	1.65	102	106
1958	4,045	1,425	273,682	1,558,248	185,777	365,715	936,631	2,557,500	143,318	1.70	100	100
1954	3,867	1,393	308,105	1,470,131	227,490	452,414	961,769	2,443,836	219,435	1.91	113	100
1947	3,346	(NA)	274,203	881,780	223,538	(NA)	656,896	1,570,290	(NA)	1.88	98	89
1939	2,494	(NA)	(NA)	(NA)	131,850	(NA)	186,212	511,656	(NA)	1.58	55	59
Columbus, Ohio:												
1963	976	361	80,239	510,651	53,704	107,242	303,447	961,916	57,542	0.47	110	106
1958	911	338	72,991	381,266	46,791	93,625	224,826	679,786	52,153	0.43	100	100
1954	858	331	77,116	332,079	54,666	110,706	214,029	617,284	40,638	0.48	106	100
1947	745	(NA)	56,857	158,245	44,082	(NA)	109,170	290,237	(NA)	0.38	75	89
1939	550	(NA)	(NA)	(NA)	26,267	(NA)	30,557	93,389	(NA)	0.31	40	59
Dallas, Tex.:												
1963	2,103	737	109,517	616,710	72,961	153,866	340,607	1,190,047	79,377	0.63	115	106
1958	1,809	607	95,173	461,616	62,922	126,995	255,483	842,149	46,906	0.59	100	100
1954	1,482	518	80,462	319,408	57,080	116,273	191,354	531,649	21,737	0.50	84	100
1947	(NA)	(NA)	42,249	(NA)	(NA)	(NA)	(NA)	253,078	(NA)	0.30	44	89
1939	760	(NA)	(NA)	(NA)	17,523	(NA)	(NA)	63,903	(NA)	(NA)	(NA)	59
Davenport-Rock Island-Moline, Iowa-Ill.:												
1963	470	170	41,077	272,521	29,858	58,846	181,387	494,296	37,131	0.24	105	106
1958	453	154	39,146	213,741	28,688	56,521	142,287	404,876	22,594	0.24	100	100
1954	420	154	39,918	173,609	29,862	57,679	118,538	304,207	20,706	0.24	102	100
1947	359	(NA)	41,630	120,239	33,693	(NA)	92,437	189,449	(NA)	0.29	106	89
1939	318	(NA)	22,018	28,363	(NA)	(NA)	(NA)	70,695	(NA)	0.23	56	59

See footnotes at end of table.

TABLE 7. General Statistics for Manufacturing Establishments by Geographic Areas: 1963 and Earlier Years--Continued

Geographic area [1]	Establishments [2]		All employees [2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	Comparative employment indexes		
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	U.S. index of employment change
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)
SELECTED STANDARD METROPOLITAN STATISTICAL AREAS (With 40,000 or more manufacturing employees) [4]--Con.												
Dayton, Ohio:												
1963	1,054	393	104,129	719,006	78,159	163,160	503,173	1,318,314	59,810	0.61	107	106
1958	968	371	97,189	552,492	72,988	147,120	392,364	912,079	41,769	0.61	100	100
1954	933	365	107,937	(D)	85,920	(D)	(D)	820,950	(D)	0.67	111	100
1947	787	329	103,772	332,428	86,496	(NA)	258,275	542,587	(NA)	0.72	106	89
1939	592	(NA)	(NA)	(NA)	44,968	(NA)	(NA)	182,946	(NA)	(NA)	(NA)	59
Denver, Colo.:												
1963	1,481	428	69,539	461,812	45,704	91,622	276,004	926,076	51,639	0.40	131	106
1958	1,314	368	53,686	286,018	37,018	75,002	179,949	562,850	35,846	0.34	100	100
1954	1,140	(NA)	43,107	177,589	30,524	62,057	113,242	320,461	18,987	0.27	80	100
1947	(NA)	(NA)	35,224	(NA)	(NA)	(NA)	(NA)	190,220	(NA)	0.25	68	89
Detroit, Mich:												
1963	7,023	2,236	493,913	3,847,165	329,736	705,990	2,292,965	6,690,431	378,605	2.91	106	106
1958	6,604	1,911	467,431	2,972,087	295,788	584,598	1,659,858	4,312,429	218,414	2.92	100	100
1954	6,159	2,005	589,941	3,113,753	434,365	881,589	2,073,287	4,713,167	480,818	3.66	126	100
1947	4,761	(NA)	557,241	1,852,316	468,170	(NA)	1,457,651	2,912,660	(NA)	3.90	119	89
1939	2,684	(NA)	372,882	655,102	315,221	(NA)	517,849	1,087,575	(NA)	3.91	80	59
1929	2,844	(NA)	328,414	616,246	290,980	(NA)	507,375	1,216,159	(NA)	3.40	70	60
1919	2,634	(NA)	(NA)	(NA)	264,961	(NA)	402,488	958,755	(NA)	(NA)	(NA)	61
Erie, Pa.:												
1963	472	184	36,437	220,832	26,304	52,460	142,360	414,115	18,189	0.21	105	106
1958	428	182	34,858	178,776	25,151	49,382	116,138	308,019	24,528	0.22	100	100
1954	422	185	40,647	173,049	31,786	62,089	122,133	286,397	13,882	0.25	100	117
1947	368	172	46,285	134,693	38,076	(NA)	103,640	224,906	17,815	0.32	129	89
1939	296	(NA)	22,794	33,380	19,216	(NA)	24,985	72,110	(NA)	0.24	65	59
1929	366	(NA)	27,352	45,082	23,022	(NA)	33,568	91,258	(NA)	0.28	78	60
1919	455	(NA)	(NA)	(NA)	22,944	(NA)	28,930	70,441	(NA)	(NA)	(NA)	61
Flint, Mich.:												
1963	336	98	68,875	563,495	56,523	131,199	445,868	1,145,919	81,470	0.41	117	106
1958	337	84	58,802	348,054	47,302	94,895	266,790	585,920	20,703	0.37	100	100
1954	329	87	76,618	392,215	65,008	139,955	319,978	720,826	149,472	0.48	130	100
1947	253	(NA)	56,230	174,674	48,851	(NA)	143,352	328,916	(NA)	0.39	96	89
1939	164	(NA)	(NA)	(NA)	33,685	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	59
Fort Worth, Tex.:												
1963	954	307	50,534	322,210	33,289	70,013	176,118	586,463	28,645	0.30	90	106
1958	794	271	55,899	289,566	42,230	82,894	205,257	523,283	19,941	0.35	100	100
1954	637	216	50,075	215,661	38,416	76,161	151,136	372,674	16,731	0.31	90	100
1947	456	161	32,420	83,807	26,757	(NA)	62,392	147,463	(NA)	0.23	58	89
1939	316	(NA)	(NA)	(NA)	8,242	(NA)	(NA)	30,450	(NA)	(NA)	(NA)	59
Gary-Hammond-East Chicago, Ind.:												
1963	428	188	97,961	722,385	76,153	149,966	530,097	1,648,386	230,320	0.56	98	106
1958	454	170	99,994	613,520	76,630	144,119	436,359	1,281,927	250,813	0.62	100	100
1954	414	178	101,858	487,500	81,177	155,765	364,915	980,872	101,953	0.63	102	100
1947	327	149	94,967	318,954	80,013	(NA)	256,814	597,816	(NA)	0.66	95	89
1939	237	(NA)	(NA)	(NA)	58,733	(NA)	(NA)	268,034	(NA)	(NA)	(NA)	59
Grand Rapids, Mich.:												
1963	1,170	416	64,602	393,232	50,479	103,976	280,716	778,690	37,442	0.38	114	106
1958	1,094	394	56,480	291,674	43,385	86,668	202,636	548,250	22,504	0.35	100	100
1954	1,003	364	63,847	294,305	50,868	106,334	212,333	546,331	32,770	0.40	113	100
1947	874	(NA)	59,334	176,113	50,612	(NA)	138,111	311,128	(NA)	0.41	105	89
1939	620	(NA)	(NA)	(NA)	30,012	(NA)	35,439	90,208	(NA)	0.29	52	61
Greensboro-High Point, N.C.:												
1963	638	297	45,913	195,400	35,625	69,460	122,198	420,393	18,105	0.27	110	106
1958	589	254	41,873	144,077	33,939	63,589	97,021	315,167	11,876	0.26	100	100
1954	509	218	38,588	112,415	33,045	59,654	77,484	169,106	8,190	0.23	92	100
1947	(NA)	(NA)	28,843	(NA)	(NA)	(NA)	(NA)	125,935	(NA)	0.20	69	89
1939	(NA)	(NA)	(NA)	(NA)	25,123	(NA)	(NA)	39,582	(NA)	(NA)	(NA)	59
Greenville, S.C.:												
1963	406	107	45,360	177,003	38,048	77,599	132,392	314,847	20,885	0.27	123	106
1958	342	137	36,777	118,604	31,577	63,531	92,096	206,424	9,432	0.23	100	100
1954	303	116	32,556	92,440	29,046	59,048	75,110	145,439	10,994	0.20	88	100

See footnotes at end of table.

TABLE 7. General Statistics for Manufacturing Establishments by Geographic Areas: 1963 and Earlier Years--Continued

Geographic area[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative employment indexes		
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	U.S. index of employment change
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958-100)	(1958-100)
SELECTED STANDARD METROPOLITAN STATISTICAL AREAS (With 40,000 or more manufacturing employees)[4]--Con.												
Hartford, Conn.:												
1963	945	325	90,177	589,539	57,985	121,400	331,993	949,262	40,996	0.53	102	106
1958	946	290	88,533	458,561	60,439	120,131	277,771	722,875	32,464	0.55	100	100
Houston, Tex.:												
1963	2,261	727	108,585	720,296	70,322	145,398	403,783	1,918,430	160,154	0.64	104	106
1958	1,976	594	104,541	579,355	70,371	142,251	350,226	1,358,049	(D)	0.65	100	100
1954	1,557	494	89,042	(D)	65,142	118,601	243,154	868,747	87,235	0.55	85	100
1947	1,050	402	65,973	(D)	52,263	(NA)	(D)	(D)	(NA)	0.46	63	89
1939	727	(NA)	(NA)	(D)	24,850	(D)	(D)	(D)	(NA)	(NA)	(NA)	59
Indianapolis, Ind.:												
1963	1,382	475	115,817	749,221	80,340	164,240	463,734	1,368,526	72,246	0.68	110	106
1958	1,324	475	105,633	574,285	71,798	143,711	343,360	1,025,960	(D)	0.65	100	100
1954	1,338	(NA)	111,791	499,175	82,094	165,948	326,182	896,422	51,525	0.69	106	100
1947	943	(NA)	92,259	278,506	72,827	(NA)	197,989	483,375	(NA)	0.70	95	89
1939	784	(NA)	50,666	73,782	38,705	(NA)	47,989	138,633	(NA)	(NA)	(NA)	59
Jersey City, N.J.:												
1963	2,338	822	109,534	633,432	82,857	162,970	422,639	1,385,223	63,772	0.64	88	106
1958	2,400	805	124,348	619,229	89,645	173,230	394,467	1,224,988	49,624	0.77	100	100
1954	2,363	785	136,639	590,626	100,902	195,838	380,317	1,119,182	41,723	0.85	110	100
1947	(NA)	(NA)	144,039	(NA)	(NA)	(NA)	(NA)	889,898	(NA)	1.01	115	89
1939	1,632	(NA)	(NA)	(NA)	85,629	(NA)	(NA)	342,458	(NA)	(NA)	(NA)	59
Kansas City, Mo.-Kans:												
1963	1,755	645	111,104	684,504	75,382	153,104	423,143	1,514,178	76,410	0.66	108	106
1958	1,708	591	103,084	523,797	69,547	136,103	317,814	1,069,063	60,464	0.64	100	100
1954	1,548	559	117,980	513,686	85,347	169,304	337,205	1,042,162	46,019	0.73	114	100
1947	1,376	(NA)	79,266	220,152	62,210	(NA)	157,100	471,688	(NA)	0.55	77	89
1939	1,043	(NA)	(NA)	(NA)	38,323	(NA)	47,611	148,138	(NA)	(NA)	(NA)	59
Lancaster, Pa.:												
1963	673	295	47,878	255,079	35,946	71,825	160,238	532,634	26,348	0.28	109	106
1958	638	276	43,905	190,234	33,678	66,476	123,997	367,964	15,630	0.27	100	100
1954	612	263	43,681	157,769	34,663	68,491	110,273	288,553	16,059	0.27	99	100
1947	(NA)	(NA)	39,139	(NA)	(NA)	(NA)	(NA)	177,965	(NA)	0.27	89	89
Lawrence-Haverhill, Mass.-N.H.:[5]												
1963	476	193	42,020	214,286	30,629	58,626	132,854	365,306	16,276	0.25	117	106
1958	501	209	36,378	149,253	27,720	52,656	97,684	268,186	15,227	0.23	100	100
Los Angeles-Long Beach, Calif.:												
1963	17,679	5,186	745,968	4,939,610	494,930	993,485	2,746,963	8,980,337	389,419	4.40	108	106
1958	17,083	4,771	697,235	3,971,467	496,338	989,956	2,418,849	7,080,593	297,231	4.35	100	100
1954	14,424	3,974	633,528	2,929,803	471,732	946,178	1,934,617	5,054,697	305,982	3.93	92	100
1947	9,771	2,722	358,722	1,118,344	281,806	(NA)	797,090	2,052,671	175,327	2.51	52	91
1939	5,505	(NA)	172,757	258,967	127,425	(NA)	167,133	517,671	(NA)	1.81	25	61
1929	5,029	(NA)	127,881	210,001	103,652	(NA)	151,486	505,380	(NA)	1.32	18	62
1919	3,721	(NA)	(NA)	(NA)	63,255	(NA)	74,291	183,855	(NA)	(NA)	(NA)	63
Louisville, Ky.-Ind.:												
1963	904	429	87,621	542,520	65,202	131,667	361,315	1,595,638	66,651	0.52	101	106
1958	898	402	86,656	434,586	63,869	125,505	288,167	1,161,445	52,214	0.54	100	100
1954	814	390	88,158	373,584	66,502	135,815	252,962	845,031	90,958	0.54	102	105
1947	743	(NA)	73,853	193,837	60,878	(NA)	144,248	489,435	(NA)	0.51	85	100
1939	641	(NA)	39,770	46,757	35,009	(NA)	35,581	128,466	(NA)	0.41	46	89
1929	822	(NA)	49,459	65,304	42,303	(NA)	48,399	153,178	(NA)	0.51	57	59
1919	979	(NA)	(NA)	(NA)	35,238	(NA)	34,165	90,721	(NA)	(NA)	(NA)	63
Memphis, Tenn.-Ark.:												
1963	816	353	47,152	241,367	33,955	70,196	153,946	575,265	28,336	0.28	113	106
1958	734	300	41,850	178,066	30,066	59,492	112,105	396,948	33,431	0.26	100	100
1954	646	(NA)	42,971	158,035	32,702	66,530	104,342	338,920	31,876	0.26	101	100
1947	(NA)	(NA)	36,539	(NA)	(NA)	(NA)	(NA)	204,410	(NA)	0.25	85	89
1939	376	(NA)	(NA)	(NA)	18,447	(NA)	(NA)	57,494	(NA)	(NA)	(NA)	59

See footnotes at end of table.

TABLE 7. General Statistics for Manufacturing Establishments by Geographic Areas: 1963 and Earlier Years—Continued

Geographic area[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative employment indexes		
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	U.S. index of employment change
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958-100)	(1958=100)
SELECTED STANDARD METROPOLITAN STATISTICAL AREAS (With 40,000 or more manufacturing employees)[4]--Con.												
Miami, Fla.:												
1963	1,923	534	43,245	192,569	31,653	63,062	119,716	363,073	21,936	0.25	117	106
1958	1,696	446	36,893	143,097	25,935	50,249	87,766	252,123	17,904	0.23	100	100
1954	1,238	293	24,317	80,212	17,772	34,660	50,009	141,213	9,775	0.15	66	100
Milwaukee, Wis.:												
1963	2,405	877	193,845	1,271,922	133,262	266,482	784,128	2,337,200	96,364	1.14	102	106
1958	2,387	838	189,535	1,041,707	129,491	252,744	640,030	1,764,511	79,955	1.18	100	100
1954	2,307	856	192,658	886,706	138,946	274,137	572,497	1,519,669	73,096	1.10	99	100
1947	2,180	(NA)	189,284	569,811	149,968	(NA)	420,082	1,031,998	(NA)	1.10	100	89
1939	(NA)	(NA)	(NA)	(NA)	84,133	(NA)	(NA)	299,808	(NA)	(NA)	(NA)	59
Minneapolis-St. Paul, Minn.:												
1963	2,666	1,008	163,860	1,056,110	102,927	205,164	573,447	1,956,902	98,889	0.98	100	106
1958	2,481	881	146,043	766,192	91,936	180,213	421,800	1,396,579	49,909	0.91	100	100
1954	2,289	804	143,064	628,064	99,171	98,945	386,367	1,116,758	49,118	0.84	93	100
1947	2,152	(NA)	123,266	361,342	96,302	(NA)	245,271	724,639	(NA)	0.86	84	89
Nashville, Tenn.:												
1963	675	291	46,519	226,185	34,109	68,352	141,047	489,718	50,242	0.27	106	116
1958	572	242	39,977	166,127	28,410	56,311	100,952	304,768	26,572	0.25	100	100
New Haven, Conn.:[5]												
1963	731	280	42,997	253,124	30,719	61,914	156,601	425,149	27,706	0.25	101	106
1958	731	277	42,527	205,754	31,251	61,050	130,729	331,572	18,492	0.26	100	100
New Orleans, La.:												
1963	916	309	49,051	282,948	36,469	74,875	193,473	618,363	31,219	0.29	105	106
1958	953	323	46,922	208,883	35,197	68,348	142,482	474,762	26,895	0.29	100	100
1954	899	314	54,362	197,460	42,232	83,390	137,198	378,685	64,752	0.34	117	100
1947	752	(NA)	46,397	107,193	38,903	(NA)	79,935	226,680	(NA)	0.32	99	89
1939	709	(NA)	(NA)	(NA)	26,127	(NA)	78,600	223,980	(NA)	(NA)	(NA)	59
New York, N.Y.:												
1963	39,995	11,737	1,147,203	6,849,851	760,803	1,455,347	3,515,857	11,437,343	345,759	6.76	97	106
1958	40,134	11,705	1,183,977	5,876,864	793,723	1,494,267	3,129,950	9,388,523	326,861	7.38	100	100
1954	41,012	11,754	1,203,384	5,037,954	872,130	1,651,802	2,943,559	8,133,224	183,330	7.47	102	100
1947	(NA)	(NA)	1,027,001	(NA)	(NA)	(NA)	(NA)	5,984,484	(NA)	7.18	87	89
1939	26,206	(NA)	(NA)	(NA)	540,878	(NA)	(NA)	1,969,558	(NA)	(NA)	(NA)	59
Newark, N.J.:												
1963	4,692	1,705	250,235	1,613,784	160,280	321,861	852,912	3,015,582	155,840	1.47	102	106
1958	4,424	1,586	245,605	1,289,824	163,629	320,293	738,588	2,292,865	123,091	1.53	100	100
1954	4,255	1,571	255,504	1,138,598	181,137	359,439	695,260	1,964,973	128,151	1.59	104	100
1947	(NA)	(NA)	222,762	(NA)	(NA)	(NA)	(NA)	1,317,281	(NA)	1.56	91	89
1939	2,458	(NA)	(NA)	(NA)	116,122	(NA)	(NA)	438,574	(NA)	(NA)	(NA)	59
Paterson-Clifton-Passaic, N.J.:												
1963	3,826	1,322	176,490	1,053,081	122,672	247,384	640,540	2,002,885	71,472	1.04	111	106
1958	3,364	1,138	158,545	806,489	115,068	226,282	507,911	1,464,579	55,504	0.99	100	106
1954	2,956	1,041	157,169	674,303	119,026	235,164	451,491	1,162,689	39,724	1.04	99	100
1947	(NA)	(NA)	131,029	(NA)	(NA)	(NA)	(NA)	701,632	(NA)	0.92	83	89
1939	1,364	(NA)	(NA)	(NA)	82,530	(NA)	(NA)	227,659	(NA)	(NA)	(NA)	59
Peoria, Ill.:												
1963	368	141	40,087	277,597	27,551	55,167	172,269	604,209	24,139	0.24	108	106
1958	338	129	37,206	195,605	25,358	45,950	117,581	491,082	29,519	0.23	100	100
1954	348	116	41,457	186,420	30,894	61,245	126,079	366,675	21,305	0.26	111	100
1947	300	(NA)	43,007	124,743	34,883	(NA)	94,876	282,151	(NA)	0.30	116	89
1939	280	(NA)	(NA)	(NA)	19,056	(NA)	28,150	85,597	(NA)	(NA)	(NA)	59
Philadelphia, Pa.-N.J.:												
1963	8,287	3,212	535,807	3,310,617	374,776	743,521	1,998,068	6,031,632	297,458	3.16	100	106
1958	8,251	3,147	536,912	2,738,856	380,404	738,073	1,688,750	4,826,261	306,123	3.35	100	100
1954	8,079	3,159	563,806	2,401,449	419,932	827,015	1,564,348	4,023,700	275,789	3.50	105	100
1947	7,394	(NA)	531,809	1,530,678	436,996	(NA)	1,139,148	2,772,649	(NA)	3.72	99	89
1939	5,756	(NA)	393,561	555,590	320,627	(NA)	385,782	1,037,292	(NA)	4.13	73	59
1929	7,136	(NA)	428,914	663,047	367,784	(NA)	497,430	1,396,529	(NA)	4.44	79	60
1919	11,673	(NA)	(NA)	(NA)	465,487	(NA)	567,866	1,303,034	(NA)	(NA)	(NA)	61

See footnotes at end of table.

TABLE 7. General Statistics for Manufacturing Establishments by Geographic Areas: 1963 and Earlier Years—Continued

Geographic area [1]	Establishments [2]		All employees [2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new [3]	Comparative employment indexes		
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	U.S. index of employment change
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958-100)	(1958=100)
SELECTED STANDARD METROPOLITAN STATISTICAL AREAS (With 40,000 or more manufacturing employees [4]--Con.												
Phoenix, Ariz.:												
1963	976	234	40,970	253,784	26,313	52,885	142,758	435,610	38,254	0.24	159	106
1958	705	170	25,794	139,703	18,387	38,027	94,547	227,710	14,322	0.16	100	100
1954	461	(NA)	15,837	67,254	11,935	24,773	47,652	115,281	7,456	0.10	61	100
Pittsburgh, Pa.:												
1963	2,578	947	272,183	1,925,554	181,116	351,798	1,119,011	2,879,159	199,898	1.60	89	106
1958	2,574	921	305,722	1,798,221	202,696	380,073	1,057,073	2,622,340	262,562	1.91	100	100
1954	2,381	917	331,568	1,557,825	239,812	454,812	995,776	2,481,817	164,024	2.06	108	100
1947	2,227	(NA)	337,928	1,023,833	283,985	(NA)	807,101	1,704,327	(NA)	2.36	111	89
1939	1,905	(NA)	229,353	357,044	191,278	(NA)	270,370	640,908	(NA)	2.41	75	59
1929	2,544	(NA)	248,607	423,336	216,481	(NA)	338,023	835,162	(NA)	2.57	81	60
1919	3,796	(NA)	(NA)	(NA)	244,991	(NA)	366,325	803,556	(NA)	(NA)	(NA)	61
Portland, Oreg.-Wash.:												
1963	1,863	519	65,366	393,504	47,583	92,588	258,986	769,279	50,356	0.38	116	106
1958	1,791	458	58,334	296,179	43,514	82,905	201,626	597,572	32,163	0.36	100	100
1954	1,787	438	57,453	244,096	44,840	85,943	172,036	475,021	27,190	0.36	98	100
1947	1,298	409	51,643	153,747	42,675	(NA)	119,893	314,273	36,254	0.36	89	89
1939	943	(NA)	28,398	38,224	25,017	(NA)	30,679	79,875	(NA)	0.30	49	59
1929	1,307	(NA)	38,083	56,783	31,576	(NA)	42,254	112,605	(NA)	0.39	65	60
1919	1,129	(NA)	(NA)	(NA)	38,075	(NA)	54,862	111,892	(NA)	(NA)	(NA)	61
Providence-Pawtucket-Warwick, R.I.-Mass.: [5]												
1963	2,918	951	125,886	596,371	99,205	197,248	406,710	1,075,228	47,821	0.74	100	106
1958	2,938	996	127,150	509,907	100,957	195,882	347,839	852,083	33,448	0.79	100	100
Reading, Pa.:												
1963	677	311	50,719	255,118	39,860	77,938	175,353	429,460	24,642	0.30	105	106
1958	702	319	48,429	194,423	38,942	73,634	137,884	341,705	16,380	0.30	100	100
1954	669	317	49,436	169,157	41,468	78,141	126,928	294,269	17,415	0.31	102	100
1947	616	(NA)	53,024	135,843	46,373	(NA)	110,795	230,161	(NA)	0.37	109	89
1939	493	(NA)	46,124	53,975	40,537	(NA)	41,612	83,782	(NA)	0.48	95	59
1929	567	(NA)	47,525	67,817	43,487	(NA)	56,302	117,936	(NA)	0.49	98	60
1919	1,031	(NA)	(NA)	(NA)	41,072	(NA)	39,910	81,355	(NA)	(NA)	(NA)	61
Richmond, Va.:												
1963	577	241	45,980	256,564	31,398	62,395	146,704	558,821	53,583	0.27	107	106
1958	571	219	42,999	194,705	29,400	57,758	113,631	454,651	22,489	0.26	100	100
1954	535	192	38,374	137,478	29,225	56,148	88,323	346,329	20,950	0.23	89	100
Rochester, N.Y.:												
1963	1,214	427	121,344	837,813	80,679	160,367	471,089	1,761,504	86,765	0.72	104	106
1958	1,032	414	116,722	640,367	80,475	154,202	371,864	1,174,614	59,567	0.72	100	100
1954	979	330	125,535	566,929	83,246	163,733	338,183	919,779	58,810	0.77	108	100
1947	907	(NA)	107,493	319,227	85,696	(NA)	234,932	514,543	(NA)	0.75	92	89
1939	755	(NA)	67,004	106,494	50,898	(NA)	70,381	207,730	(NA)	0.70	57	59
1929	1,044	(NA)	74,107	119,628	62,239	(NA)	87,844	247,685	(NA)	0.77	63	60
1919	1,536	(NA)	(NA)	(NA)	67,553	(NA)	73,332	195,916	(NA)	(NA)	(NA)	61
Rockford, Ill.:												
1963	584	228	43,932	272,946	31,434	65,993	176,595	494,788	22,215	0.26	108	106
1958	487	188	40,756	211,538	28,115	55,724	131,718	362,831	17,054	0.25	100	100
1954	439	-	39,422	181,982	29,318	61,937	124,101	312,770	16,255	0.24	97	100
1947	403	(NA)	36,893	116,181	30,286	(NA)	89,465	197,833	(NA)	0.26	90	89
1939	283	(NA)	(NA)	(NA)	18,554	(NA)	22,697	51,646	(NA)	(NA)	(NA)	59
St. Louis, Mo.-Ill.:												
1963	3,217	1,283	259,686	1,666,302	179,364	359,650	1,007,256	3,119,263	170,226	1.33	99	106
1958	3,220	1,281	262,504	1,352,978	184,916	357,433	836,024	2,416,983	153,496	1.64	100	100
1954	3,230	1,256	271,421	1,156,920	198,634	387,909	751,395	2,111,877	134,197	1.68	103	100
1947	3,036	(NA)	252,992	684,083	207,907	(NA)	507,878	1,337,269	(NA)	1.77	96	89
San Diego, Calif.:												
1963	920	191	60,276	453,047	30,231	58,901	186,863	661,446	13,877	0.36	84	106
1958	765	159	71,383	447,822	46,468	95,367	248,636	605,526	26,340	0.44	100	100
1954	595	114	48,137	224,969	37,310	74,405	156,997	390,218	7,986	0.29	67	100

See footnotes at end of table.

TABLE 7. General Statistics for Manufacturing Establishments by Geographic Areas: 1963 and Earlier Years—Continued

Geographic area[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative employment indexes		
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	U.S. index of employment change
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958-100)	(1958=100)
SELECTED STANDARD METROPOLITAN STATISTICAL AREAS (With 40,000 or more manufacturing employees)[4]--Con.												
San Francisco-Oakland, Calif.:												
1963	4,922	1,402	196,163	1,356,640	125,956	243,601	766,265	2,567,610	187,971	1.16	103	106
1958	4,520	1,298	190,251	1,080,369	126,165	241,060	640,866	2,049,371	161,621	1.19	100	100
1954	4,043	1,173	184,341	873,420	127,283	247,190	533,868	7,656,387	114,482	1.10	97	54
1947	3,628	(NA)	162,351	522,623	130,120	(NA)	390,232	7,037,465	(NA)	1.14	85	47
1939	3,171	(NA)	(NA)	(NA)	75,291	(NA)	109,342	356,585	(NA)	1.06	58	61
1929	3,923	(NA)	109,119	179,628	89,299	(NA)	131,461	448,062	(NA)	1.13	63	62
1919	3,651	(NA)	(NA)	(NA)	107,080	(NA)	140,611	360,185	(NA)	(NA)	(NA)	63
San Jose, Calif.:												
1963	1,095	344	94,743	739,855	47,296	94,883	286,555	1,188,506	64,252	0.56	176	106
1958	798	253	53,921	340,494	36,184	70,702	195,708	631,557	39,559	0.34	100	100
1954	567	164	28,434	118,868	21,304	41,433	81,328	263,587	19,914	0.18	53	100
1947	(NA)	(NA)	18,881	(NA)	(NA)	(NA)	(NA)	116,810	(NA)	0.13	35	89
1939	289	(NA)	(NA)	(NA)	9,251	(NA)	(NA)	29,579	(NA)	(NA)	(NA)	61
Seattle-Everett, Wash.:												
1963	2,052	497	121,556	855,212	70,213	139,233	421,474	1,624,464	52,308	0.72	106	106
1958	1,935	477	114,871	659,684	79,103	156,744	386,612	1,064,863	56,777	0.72	100	100
1954	1,741	444	88,189	394,965	63,032	119,825	251,631	599,812	55,770	0.55	77	100
1947	1,418	435	63,624	198,979	52,752	(NA)	154,126	337,255	(NA)	0.45	55	89
1939	1,282	(NA)	(NA)	(NA)	29,918	(NA)	(NA)	103,336	(NA)	-	-	59
South Bend, Ind.:												
1963	439	148	37,664	244,152	26,876	52,723	156,807	361,528	14,934	0.22	102	106
1958	403	131	36,910	204,808	24,408	47,211	122,229	361,886	14,065	0.23	100	100
1954	401	(NA)	45,332	207,711	34,395	64,081	144,748	330,668	8,147	0.28	123	100
1947	316	(NA)	46,300	149,894	39,035	(NA)	121,832	243,824	(NA)	0.32	125	89
1939	224	(NA)	(NA)	(NA)	21,577	(NA)	3,037	7,155	(NA)	(NA)	(NA)	59
Springfield-Chicopee-Holyoke, Mass.-Conn.:[5]												
1963	979	397	67,354	370,304	49,714	98,923	240,908	690,595	27,886	0.40	94	106
1958	987	390	72,374	345,436	53,355	105,016	225,542	597,404	25,464	0.45	100	100
Syracuse, N.Y.:												
1963	772	279	66,985	422,822	40,928	81,423	224,527	773,677	37,304	0.39	96	106
1958	775	281	69,511	366,703	43,183	84,975	191,594	681,919	25,495	0.43	100	100
1954	766	274	70,327	295,891	48,653	98,093	184,841	553,701	29,604	0.44	101	100
1947	(NA)	(NA)	67,639	(NA)	(NA)	(NA)	(NA)	340,137	(NA)	0.47	97	89
1939	509	(NA)	(NA)	(NA)	32,967	(NA)	(NA)	104,975	(NA)	(NA)	(NA)	61
Toledo, Ohio-Mich.:												
1963	1,019	347	70,744	486,013	50,060	102,787	313,632	915,650	42,806	0.42	100	106
1958	967	316	70,838	410,009	48,989	95,235	255,383	715,535	57,537	0.44	100	100
1954	904	331	78,550	391,626	58,228	115,578	264,089	661,076	50,903	0.48	111	100
1947	716	(NA)	76,419	248,724	63,766	(NA)	191,457	438,208	(NA)	0.53	108	89
1939	576	(NA)	(NA)	(NA)	37,667	(NA)	52,560	139,959	(NA)	0.39	54	59
Utica-Rome, N.Y.:												
1963	472	169	38,474	218,709	27,192	54,699	133,766	447,214	15,660	0.23	95	106
1958	485	171	40,562	194,838	29,185	57,686	124,431	344,834	17,409	0.25	100	100
1954	503	184	43,125	169,169	34,003	65,963	122,010	328,206	10,191	0.27	106	100
1947	430	(NA)	50,975	140,601	44,202	(NA)	113,932	232,985	(NA)	0.36	126	89
1939	383	(NA)	35,885	41,632	32,263	(NA)	33,651	79,945	(NA)	0.38	88	59
1929	515	(NA)	43,212	56,829	37,974	(NA)	43,871	106,355	(NA)	0.45	107	60
1919	898	(NA)	(NA)	(NA)	43,973	(NA)	45,469	97,553	(NA)	(NA)	(NA)	61
Washington, D.C.-Md.-Va.:												
1963	1,276	376	50,090	324,319	27,970	55,553	154,919	525,298	30,723	0.29	144	106
1958	1,058	284	34,715	177,692	20,227	39,828	90,139	312,152	22,116	0.21	100	100
1954	859	(NA)	30,715	133,465	18,534	35,954	67,577	223,472	10,623	0.19	88	100
1947	(NA)	(NA)	22,473	(NA)	(NA)	(NA)	(NA)	118,776	(NA)	0.16	65	89
Wichita, Kans.:												
1963	518	151	43,321	286,600	31,360	64,547	182,987	480,121	22,755	0.25	80	106
1958	483	137	54,494	290,669	38,198	76,596	192,884	473,465	23,654	0.34	100	100
1954	465	121	54,865	245,592	40,306	84,820	175,400	350,307	10,733	0.34	101	100
1947	(NA)	(NA)	18,539	(NA)	(NA)	(NA)	(NA)	105,990	(NA)	0.13	34	89

See footnotes at end of table.

TABLE 7. General Statistics for Manufacturing Establishments by Geographic Areas: 1963 and Earlier Years—Continued

Geographic area[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative employment indexes		
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	U.S. index of employment change
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)
SELECTED STANDARD METROPOLITAN STATISTICAL AREAS (With 40,000 or more manufacturing employees[4]--Con.												
Wilkes-Barre-Hazleton, Pa.:												
1963	768	401	43,754	164,840	37,602	69,098	127,483	311,011	9,112	0.26	113	106
1958	699	346	38,673	122,778	33,087	59,473	94,788	207,590	6,871	0.24	100	100
1954	632	-	36,980	97,764	32,866	59,382	79,839	156,328	5,273	0.23	96	100
1947	468	(NA)	35,608	73,279	31,904	(NA)	60,527	126,075	7,185	0.25	92	89
1939	307	(NA)	(NA)	(NA)	19,022	(NA)	16,364	40,956	(NA)	(NA)	(NA)	59
Wilmington, Del.-N.J.-Md.:												
1963	480	206	59,449	468,552	30,403	61,119	178,153	702,618	60,775	0.35	101	106
1958	448	178	58,709	380,788	29,777	57,364	142,012	470,820	34,722	0.37	100	100
1954	408	167	56,143	297,026	31,309	60,949	121,502	402,412	25,160	0.35	96	100
1947	335	155	37,829	114,332	30,554	(NA)	82,601	212,717	(NA)	0.26	64	89
Worcester, Mass.:[5]												
1963	783	302	47,560	266,892	34,225	67,235	166,755	430,193	17,002	0.28	93	106
1958	800	317	51,124	241,978	36,847	71,301	152,470	377,725	22,530	0.32	100	100
York, Pa.:												
1963	724	365	48,750	224,123	39,896	80,597	162,732	438,294	19,668	0.29	100	106
1958	710	349	48,882	194,957	39,008	78,259	134,206	363,547	14,276	0.30	100	100
1954	624	300	50,845	176,421	40,994	83,689	125,337	307,767	19,641	0.32	104	100
1947	688	(NA)	47,231	110,209	40,426	(NA)	84,709	207,228	(NA)	0.33	97	89
1939	525	(NA)	(NA)	(NA)	31,306	(NA)	32,249	73,409	(NA)	(NA)	(NA)	59
Youngstown-Warren, Ohio:												
1963	571	222	69,084	477,425	55,592	110,450	361,589	901,555	57,354	0.41	90	106
1958	563	230	76,437	427,332	60,923	108,372	319,099	729,376	53,154	0.48	100	100
1954	578	238	86,780	394,416	73,128	138,500	309,312	685,996	42,122	0.54	114	100
1947	(NA)	(NA)	88,035	(NA)	(NA)	(NA)	(NA)	445,861	(NA)	0.62	115	89
1939	333	(NA)	(NA)	(NA)	52,245	(NA)	(NA)	167,572	(NA)	(NA)	(NA)	59

Note: See Introduction for an explanation of terms. Detailed figures may not equal totals because of independent rounding.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]This table includes data only for standard metropolitan statistical areas with 40,000 or more manufacturing employees in 1963 or 1958. The definitions of the standard metropolitan statistical areas are shown on pages

[5]Comparable data for years prior to 1958 are not available due to a revision in the definition of the standard metropolitan statistical area. See the 1958 or 1954 Census of Manufactures Area Statistics, Volume III, for statistics for the area as defined at that time.

[6]Does not include data for Alaska and Hawaii.

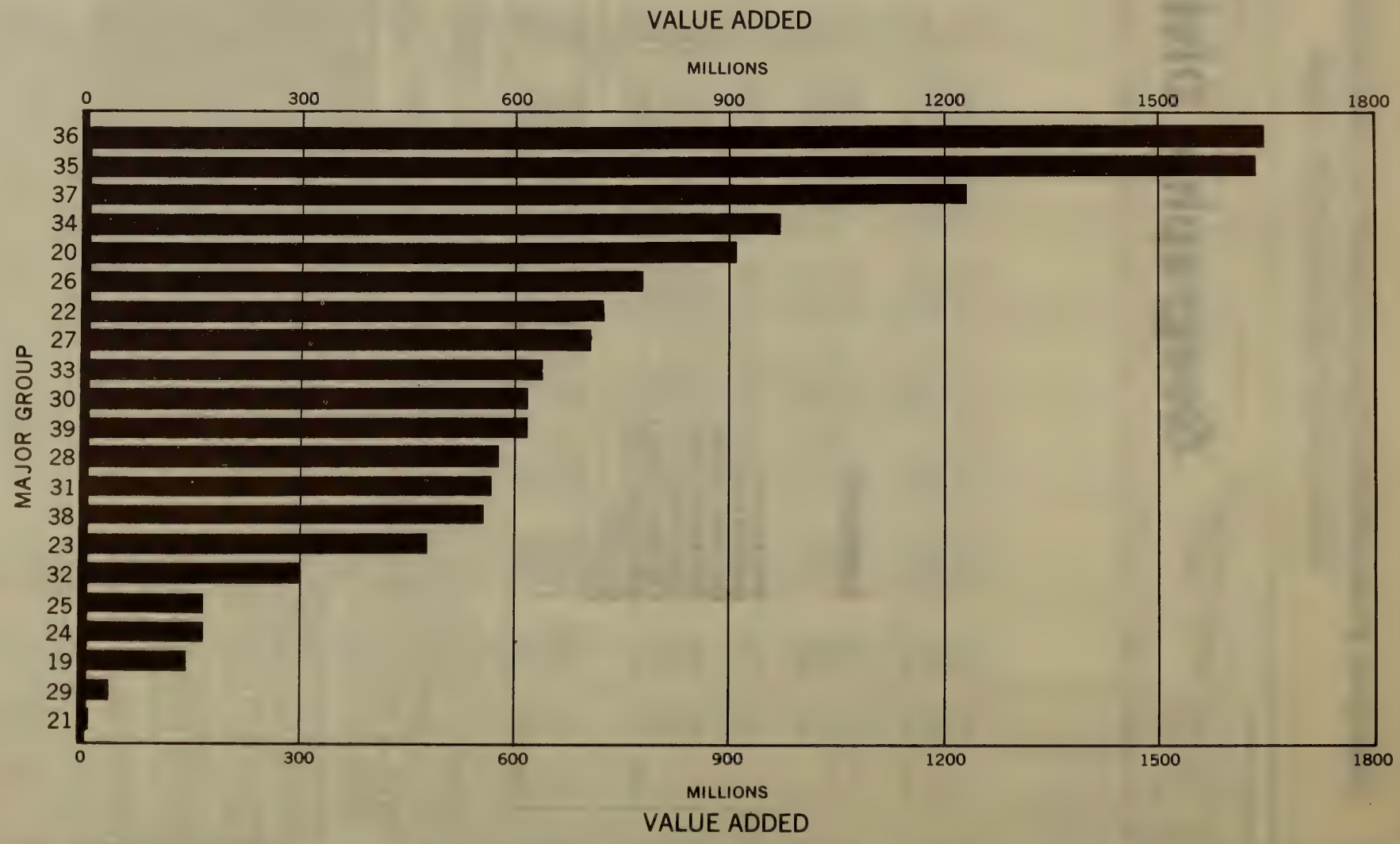
[7]Data for 1954 employment and payroll exclude central administrative offices and auxiliary units. This information was not collected for Alaska and Hawaii in 1954.

Geographic Divisions

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MAJOR INDUSTRY GROUPS RANKED BY VALUE ADDED BY MANUFACTURE FOR THE NEW ENGLAND GEOGRAPHIC DIVISION



U. S. DEPARTMENT OF COMMERCE

BUREAU OF THE CENSUS

TABLE 1. General and Comparative Statistics for the Division: 1963 and Earlier Years

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
1963[4]	24 650	8 677	1 425 148	7 815 096	1 043 099	2 084 757	4 889 395	13 589 313	639 328	8.40	102	106	16 962 292
1962[4]	(NA)	(NA)	1 474 000	7 717 000	1 089 055	2 126 845	4 895 303	13 397 266	660 108	8.79	105	105	16 748 882
1961[4]	(NA)	(NA)	1 455 585	7 313 970	1 076 486	2 138 532	4 630 078	12 616 770	594 235	8.91	104	102	16 323 750
1960[4]	(NA)	(NA)	1 469 328	7 153 076	1 097 924	2 179 104	4 576 393	12 300 854	617 996	8.77	105	105	16 744 068
1959[4]	(NA)	(NA)	1 468 900	6 969 493	1 106 190	2 209 277	4 530 339	12 115 174	555 859	8.82	105	104	16 657 042
1958[4]	24 880	8 508	1 399 515	6 297 729	1 048 771	2 053 072	4 099 202	10 439 964	534 141	8.73	100	100	16 017 292
1957[4]	(NA)	(NA)	1 468 169	6 279 187	1 142 724	2 249 600	4 316 001	10 835 072	597 565	8.60	105	107	17 081 652
1956[4]	(NA)	(NA)	1 504 966	6 204 226	1 194 595	2 388 304	4 383 785	10 881 152	550 068	8.77	108	107	17 154 078
1955[4]	(NA)	(NA)	1 472 434	5 754 625	1 172 719	2 344 993	4 084 287	9 680 130	457 273	8.77	105	105	16 795 132
1954	24 625	8 380	1 448 467	5 453 854	1 154 079	2 272 287	3 858 697	9 128 278	424 263	9.00	103	100	16 102 240
1947	20 256	(NA)	1 475 162	3 940 122	1 248 839	(NA)	3 054 437	6 798 114	418 580	10.32	105	89	14 293 963
1939	15 201	(NA)	1 121 152	1 402 144	947 412	(NA)	1 018 683	2 413 968	(NA)	11.77	80	59	9 527 306
1929	18 272	(NA)	1 245 868	1 732 777	1 098 514	(NA)	1 346 391	3 239 798	(NA)	12.90	89	60	9 659 742
1919	24 552	(NA)	1 509 093	1 765 285	1 347 531	(NA)	1 431 687	3 221 328	(NA)	15.34	108	61	9 836 801
1909	25 351	(NA)	1 187 987	669 914	1 101 290	(NA)	557 630	1 193 767	(NA)	16.94	85	44	7 012 066
1899	22 576	(NA)	897 305	421 070	851 903	(NA)	367 675	756 311	(NA)	18.50	64	30	4 850 019

Note: See introduction for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	24 650	8 677	1 425 148	7 815 096	1 043 099	2 084 757	4 889 395	13 589 313	(2)	639 328	1399 515	10439 964
20	FOOD AND KINDRED PRODUCTS	2 358	741	75 754	375 957	47 876	96 988	207 014	910 797	(2)	43 160	85 183	742 700
201	MEAT PRODUCTS	210	64	8 172	42 307	6 490	13 626	30 185	83 321	(2)	2 397	10 092	84 358
2011	MEAT SLAUGHTERING PLANTS	66	11	1 233	6 894	942	1 895	4 911	11 544	92 998	463	2 221	20 196
2013	MEAT PROCESSING PLANTS	116	40	4 569	27 305	3 475	7 462	18 785	53 181	217 996	1 350	4 895	46 980
2015	POULTRY DRESSING PLANTS	28	13	2 370	8 108	2 073	4 269	6 489	18 596	91 105	584	2 976	17 182
202	DAIRIES	683	189	15 696	81 703	6 762	14 056	30 797	216 991	(2)	13 352	19 099	168 642
2022	NATURAL AND PROCESS CHEESE	25	3	266	1 094	208	402	790	2 071	9 931	193	(D)	(D)
2024	ICE CREAM AND FROZEN DESSERTS	99	26	2 145	11 372	1 299	2 685	5 794	41 928	104 739	3 980	2 581	36 381
2026	FLUID MILK	553	160	13 262	69 146	5 239	10 930	24 157	172 751	562 281	9 161	15 942	127 517
203	CANNED AND FROZEN FOODS	253	119	10 408	37 946	8 876	16 800	28 154	94 330	(2)	4 426	9 805	67 035
2032	CANNED SPECIALTIES	9	5	669	2 609	483	916	1 781	7 360	16 209	135	830	8 094
2033	CANNED FRUITS AND VEGETABLES	65	24	1 859	7 053	1 331	2 555	3 933	18 291	51 111	850	1 803	12 208
2035	PICKLES, SAUCES, SALAD DRESSINGS	19	6	415	1 579	348	688	1 213	10 120	19 656	161	586	5 333
2036	FRESH OR FROZEN PACKAGED FISH	77	37	3 338	13 403	2 911	5 730	10 110	27 331	91 016	1 208	3 362	22 020
2037	FROZEN FRUITS AND VEGETABLES	30	13	2 428	8 080	2 249	4 216	6 878	18 886	47 487	1 472	1 351	8 742
2042	PREPARED ANIMAL FEEDS	56	22	1 450	7 710	1 054	2 289	5 079	27 184	145 485	1 293	1 695	28 003
2045	BLENDED AND PREPARED FLOUR	5	3	142	854	92	197	365	3 114	6 791	(D)	104	1 087
205	BAKERY PRODUCTS	472	142	18 010	93 569	10 256	21 284	48 694	170 123	(2)	7 817	(D)	(D)
2051	BREAD AND RELATED PRODUCTS	460	137	16 899	88 046	9 361	19 481	45 427	163 458	311 714	7 345	19 377	141 825
2052	BISCUIT, CRACKERS AND COOKIES	12	5	1 111	5 523	895	1 803	3 267	6 665	16 799	472	(D)	(D)
207	CANDY AND RELATED PRODUCTS	75	36	6 932	30 524	5 770	11 108	21 875	83 527	(2)	2 229	8 008	64 533
2071	CONFECTIONERY PRODUCTS	69	31	5 668	22 861	4 832	9 098	16 617	56 691	123 699	1 257	6 866	49 697
208	BEVERAGES	339	97	8 501	46 399	4 287	8 817	21 792	134 323	(2)	6 396	8 289	97 030
2082	MALT LIQUORS	8	8	1 875	12 350	1 272	2 525	8 257	31 854	57 375	1 346	1 970	25 730
2086	BOTTLED AND CANNED SOFT DRINKS	282	76	5 357	26 806	2 165	4 582	9 072	64 524	115 141	4 405	5 012	39 061
2087	FLAVORINGS	40	8	385	2 050	194	384	806	6 852	15 753	157	361	4 209
209	MISC FOODS AND KINDRED PRODUCTS	239	62	5 052	25 744	3 302	6 703	13 952	70 287	(2)	3 787	5 547	59 736
2095	ROASTED COFFEE	18	6	617	3 639	411	770	1 788	8 435	32 229	117	(3)	(3)
2097	MANUFACTURED ICE	45	3	332	1 280	236	477	888	3 245	4 135	111	302	2 842
2098	MACARONI AND SPAGHETTI	22	3	452	2 219	305	647	1 151	5 684	16 473	480	447	5 331
2099	FOOD PREPARATIONS, NEC	118	36	2 620	12 466	1 731	3 394	6 640	39 942	84 964	2 129	[3]3 697	[3]41 400
21	TOBACCO MANUFACTURES	16	7	317	1 353	290	545	1 089	2 742	(2)	97	794	5 084
22	TEXTILE MILL PRODUCTS	1 066	686	101 137	433 512	88 587	180 563	341 805	738 365	(2)	31 541	124 037	704 240
2211	WEAVING MILLS, COTTON	24	18	8 835	33 068	8 053	16 819	29 288	46 239	105 037	2 084	18 225	69 029
2221	WEAVING MILLS, SYNTHETICS	68	57	8 787	37 283	7 882	16 501	31 110	62 058	163 815	3 266	10 039	56 973
2231	WEAVING, FINISHING MILLS, WOOL	160	125	20 754	85 924	18 627	38 280	69 619	148 985	355 526	3 588	24 166	147 660
2241	NARROW FABRIC MILLS	127	76	8 042	32 271	7 209	14 045	26 077	58 091	115 241	1 609	9 720	54 412
2251	WOMEN'S HOSIERY, EXCEPT SOCKS	9	6	707	2 166	488	917	1 500	4 142	13 458	201	} 1 703	7 040
2252	HOSIERY, NEC	12	10	714	2 426	636	1 138	1 818	4 009	8 430	190		
2253	KNIT OUTERWEAR MILLS	45	32	5 062	19 288	4 422	8 092	13 588	38 761	82 667	1 335	6 256	31 843
2254	KNIT UNDERWEAR MILLS	5	2	132	596	114	218	450	762	1 852	(D)	436	3 340
2256	KNIT FABRIC MILLS	45	28	4 323	19 465	3 629	7 437	14 147	36 546	106 818	2 289	3 037	27 687
226	TEXTILE FINISHING, EXCEPT WOOL	105	80	12 920	65 473	10 688	22 565	48 757	96 012	(2)	6 050	15 913	93 982
2261	FINISHING PLANTS, COTTON	49	34	7 211	35 592	6 024	12 633	27 158	50 348	116 539	3 201	11 337	63 464
2262	FINISHING PLANTS, SYNTHETICS	38	34	4 144	21 468	3 487	7 532	15 990	32 707	57 211	1 785	3 466	25 024
2269	FINISHING PLANTS, NEC	18	12	1 565	8 413	1 177	2 400	5 609	12 957	29 757	1 064	1 110	5 494
2279	CARPETS AND RUGS, NEC	25	14	667	2 029	583	1 123	1 622	3 599	7 175	57	804	3 898
228	YARN AND THREAD MILLS	134	98	12 836	50 909	11 618	23 354	42 159	87 798	(2)	2 821	14 979	80 956
2281	YARN MILLS, EXCEPT WOOL	19	15	2 762	11 780	2 524	5 289	10 320	18 680	61 717	449	2 426	10 714
2282	THROWING AND WINDING MILLS	25	13	1 093	3 982	983	1 987	3 311	6 127	17 181	334	1 031	6 782
2283	WOOL YARN MILLS	69	56	5 625	21 757	5 228	10 250	18 673	35 013	102 837	1 590	7 870	43 048
2284	THREAD MILLS	21	14	3 356	13 390	2 883	5 828	9 855	27 978	50 898	448	3 652	20 412
229	MISCELLANEOUS TEXTILE GOODS	287	128	14 976	70 784	12 673	26 128	53 188	133 295	(2)	7 366	16 189	112 638
2291	FELT GOODS, NEC	11	9	1 481	7 668	1 247	2 616	5 778	14 592	30 474	496	1 235	10 795
2292	LACE GOODS	69	19	2 088	8 315	1 820	3 526	6 947	11 412	18 504	167	2 911	14 958
2293	PADDING AND UPHOLSTERY FILLING	17	4	477	2 493	383	866	1 625	5 098	10 557	77	501	4 102
2294	PROCESSED TEXTILE WASTE	59	23	1 390	5 800	1 170	2 537	4 214	9 435	22 255	526	1 399	9 144
2298	CORDAGE AND TWINE	32	18	1 530	5 326	1 409	2 585	4 583	9 767	26 565	653	1 817	12 907
2299	TEXTILE GOODS, NEC	23	8	1 241	5 298	1 052	2 107	3 836	11 109	21 988	436	1 694	9 314
23	APPAREL AND RELATED PRODUCTS	1 654	904	83 542	286 880	74 397	131 127	226 645	485 708	(2)	7 282	88 097	429 129
2311	MEN'S AND BOYS' SUITS AND COATS	99	54	7 100	26 814	6 279	10 859	21 061	46 619	83 420	441	9 473	40 791
232	MEN'S AND BOYS' FURNISHINGS	160	90	8 909	29 443	8 143	14 510	23 975	50 442	(2)	557	9 233	42 638
2321	MEN'S DRESS SHIRTS & NIGHTWEAR	32	26	4 366	13 832	4 091	7 485	11 564	23 688	61 748	240	4 109	18 309
2323	MEN'S AND BOYS' NECKWEAR	21	10	516	1 823	427	693	1 121	3 205	6 927	29	516	2 925
2327	SEPARATE TROUSERS	33	14	898	3 038	811	1 505	2 348	5 315	12 444	35	1 379	6 617
2328	WORK CLOTHING	20	10	605	1 935	523	916	1 568	4 338	12 633	65	(D)	(D)
2329	MEN'S AND BOYS' CLOTHING, NEC	54	30	2 524	8 815	2 291	3 911	7 374	13 896	25 894	188	2 311	11 248
233	WOMEN'S AND MISSES' OUTERWEAR	620	419	31 194	105 483	28 029	48 187	84 831	175 856	(2)	2 349	31 344	146 662
2331	BLOUSES	65	39	2 324	6 744	2 110	3 666	5 671	9 707	15 060	90	2 742	9 803
2335	DRESSES	277	212	17 300	54 742	15 832	26 601	45 475	89 820	162 280	878	17 529	74 745
2337	WOMEN'S SUITS, COATS & SKIRTS	198	121	8 765	33 650	7 598	13 471	25 510	58 440	147 267	1 151	8 028	46 934
2339	WOMEN'S OUTERWEAR, NEC	80	47	2 805	10 347	2 489	4 449	8 175	17 889	34 505	230	3 045	15 180
234	WOMEN'S AND CHILDREN'S UNDERWEAR	86	66	7 964	26 671	7 125	13 022	20 921	50 334	(2)	971	9 764	51 845
2341	WOMEN'S & CHILDREN'S UNDERWEAR	63	50	5 299	15 982	4 800	8 796	12 988	22 468	50 512	450	6 201	23 279
2342	CORSETS AND ALLIED GARMENTS	23	16	2 665	10 689	2 325	4 226	7 933	27 866	49 327	521	3 563	28 566

See footnotes at end of table.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
23	APPAREL AND RELATED PRODUCTS—CON.												
235	MILLINERY, HATS, AND CAPS.	58	34	3 983	15 251	3 393	5 655	11 644	20 018	(2)	238	5 374	29 639
2351	MILLINERY.	25	16	1 989	6 868	1 701	2 962	5 406	10 009	17 243	39	2 114	9 927
2352	HATS AND CAPS.	33	18	1 994	8 383	1 692	2 693	6 238	10 009	20 329	199	3 260	19 712
236	CHILDREN'S OUTERWEAR	80	50	5 403	17 817	4 851	8 800	14 363	34 963	(2)	843	5 268	25 034
2361	CHILDREN'S DRESSES AND BLOUSES	28	18	1 511	4 750	1 381	2 372	3 872	6 660	15 229	471	1 581	6 450
2363	CHILDREN'S COATS AND SUITS	14	7	587	2 078	536	911	1 597	2 863	5 499	49	571	2 618
2369	CHILDREN'S OUTERWEAR, NEC.	38	25	3 305	10 989	2 934	5 517	8 894	25 440	49 809	323	3 116	15 966
238	MISCELLANEOUS APPAREL.	125	72	6 726	23 504	5 959	10 249	18 404	40 111	(2)	553	6 948	32 767
2381	FABRIC DRESS AND WORK GLOVES	7	3	210	595	193	333	504	830	1 821	(D)	221	633
2384	ROBES AND DRESSING GOWNS	11	8	628	1 716	551	959	1 457	3 424	7 429	42	1 255	6 879
2385	WATERPROOF OUTERGARMENTS	46	33	3 496	13 014	3 087	5 134	9 966	22 382	43 459	302	2 887	13 275
2386	LEATHER & SHEEPLINED CLOTHING.	13	7	619	2 122	556	1 026	1 739	3 682	7 804	(D)	990	5 452
2387	APPAREL BELTS.	26	12	953	3 248	840	1 482	2 410	5 233	8 803	47	843	3 652
2389	APPAREL, NEC	22	11	820	2 809	732	1 315	2 328	4 560	9 619	54	752	2 876
239	FABRICATED TEXTILES, NEC	416	119	12 207	41 683	10 571	19 758	31 271	66 631	(2)	1 301	10 656	59 526
2391	CURTAINS AND DRAPERIES	80	47	4 906	15 490	4 452	8 435	12 389	23 064	63 363	283	4 282	22 128
2392	HOUSEFURNISHINGS, NEC.	71	26	2 320	8 710	2 050	3 757	6 613	15 262	48 277	303	2 303	15 663
2393	TEXTILE BAGS	12	2	133	410	113	211	305	800	1 884	32	228	1 279
2394	CANVAS PRODUCTS.	77	5	715	2 846	596	1 108	2 114	4 322	7 746	83	437	2 448
2395	PLEATING AND STITCHING	50	14	910	2 641	805	1 334	2 162	4 220	6 460	129	(NA)	(NA)
2396	APPAREL FINDINGS	43	12	1 643	5 962	1 276	2 329	3 819	10 069	21 231	200	(NA)	(NA)
2399	TEXTILE PRODUCTS, NEC.	78	13	1 541	5 476	1 252	2 521	3 743	8 612	17 235	263	1 833	9 875
24	LUMBER AND WOOD PRODUCTS	2 667	315	27 663	107 355	24 307	49 442	87 880	165 624	(2)	15 195	29 841	149 428
2411	LOGGING CAMPS AND CONTRACTORS.	1 188	40	5 193	20 530	4 667	9 747	18 263	29 285	78 654	4 753	6 079	23 798
242	SAWMILLS AND PLANING MILLS	721	69	5 806	19 711	5 197	10 322	16 764	31 093	(2)	4 328	6 453	38 208
2421	SAWMILLS AND PLANING MILLS	640	52	4 693	15 650	4 191	8 223	13 369	24 384	60 568	3 958	5 779	35 372
2426	HARDWOOD DIMENSION & FLOORING.	57	16	954	3 479	869	1 835	2 960	5 608	11 031	323	565	2 350
2429	SPECIAL PRODUCT SAWMILLS, NEC.	24	1	159	582	137	264	435	1 101	3 139	47	109	486
243	MILLWORK AND RELATED PRODUCTS.	277	62	5 219	24 015	4 372	9 078	18 153	39 444	(2)	2 401	5 302	29 822
2431	MILLWORK PLANTS.	235	45	2 950	14 106	2 296	4 487	9 824	21 696	47 414	910	3 007	18 807
2432	VENEER AND PLYWOOD PLANTS.	14	9	1 705	6 769	1 610	3 667	6 061	12 407	28 075	1 183	2 048	9 820
2433	PREFABRICATED WOOD PRODUCTS.	28	8	564	3 140	466	924	2 268	5 341	15 684	308	247	1 195
244	WOODEN CONTAINERS.	111	25	1 847	6 449	1 627	3 418	5 282	10 132	(2)	370	2 483	9 349
2441	NAILED WOODEN BOXES AND SHOOK.	86	22	1 531	5 351	1 344	2 866	4 356	8 515	17 229	332	1 917	7 117
2445	COOPERAGE.	15	1	130	392	116	223	338	482	1 239	23	433	1 546
249	MISCELLANEOUS WOOD PRODUCTS.	370	119	9 598	36 650	8 444	16 877	29 418	55 670	(2)	3 343	9 524	48 251
25	FURNITURE AND FIXTURES	662	224	21 595	99 627	17 536	35 249	71 841	167 648	(2)	4 770	18 217	114 704
251	HOUSEHOLD FURNITURE.	459	169	15 506	67 779	13 022	26 068	51 011	114 313	(2)	3 254	14 105	86 579
2511	WOOD FURNITURE NOT UPHOLSTERED	217	81	8 746	38 169	7 482	15 535	29 180	60 222	111 611	2 337	7 000	40 756
2512	WOOD FURNITURE, UPHOLSTERED.	128	47	3 108	13 397	2 623	5 138	10 725	23 081	43 874	283	3 686	21 457
2514	METAL HOUSEHOLD FURNITURE.	28	14	1 472	6 450	1 246	2 213	4 724	12 219	22 612	305	1 289	8 627
2515	MATTRESSES AND BEDSPRINGS.	81	24	1 917	8 973	1 454	2 887	5 853	17 828	41 918	226	2 071	15 516
2519	HOUSEHOLD FURNITURE, NEC	5	3	263	790	217	295	529	963	2 395	103	59	223
252	OFFICE FURNITURE	14	6	1 187	6 121	719	1 377	3 106	13 243	(2)	123	741	5 196
2521	WOOD OFFICE FURNITURE.	6	3	261	1 131	212	417	814	1 519	3 325	17	146	912
2522	METAL OFFICE FURNITURE	8	3	926	4 990	507	960	2 292	11 724	17 692	106	595	4 284
2531	PUBLIC BUILDING FURNITURE.	19	9	674	3 566	499	1 014	2 309	5 096	9 669	218	822	5 337
254	PARTITIONS AND FIXTURES.	116	30	2 677	14 391	2 108	4 513	10 270	20 558	(2)	629	1 652	11 559
2541	WOOD PARTITIONS AND FIXTURES	95	26	2 218	11 663	1 757	3 694	8 427	16 784	29 455	516	(NA)	(NA)
2542	METAL PARTITIONS AND FIXTURES.	21	4	459	2 728	351	819	1 843	3 774	6 710	113	(NA)	(NA)
259	FURNITURE AND FIXTURES, NEC.	54	10	1 551	7 770	1 188	2 277	5 145	14 438	(2)	546	897	6 033
2591	VENETIAN BLINDS AND SHADES	42	4	1 094	5 023	795	1 472	3 123	9 648	17 813	358	739	4 909
2599	FURNITURE AND FIXTURES, NEC.	12	6	457	2 747	393	805	2 022	4 790	7 394	188	158	1 124
26	PAPER AND ALLIED PRODUCTS.	645	422	68 585	399 714	54 121	117 672	289 348	785 109	(2)	68 893	71 212	640 092
2621	PAPER MILLS, EXCEPT BUILDING	88	82	27 200	178 941	21 840	50 250	135 193	347 063	722 524	42 343	28 608	283 284
2631	PAPERBOARD MILLS	34	32	3 710	23 663	2 995	6 795	17 816	41 394	85 670	4 046	3 949	36 953
264	PAPER AND PAPERBOARD PRODUCTS.	262	131	19 007	99 718	14 198	29 493	67 074	222 832	(2)	11 763	19 313	166 983
2641	PAPER COATING AND GLAZING.	65	34	4 192	23 803	3 047	6 724	15 702	53 282	128 093	3 869	4 704	45 049
2642	ENVELOPES.	22	13	2 664	13 424	2 117	4 286	9 703	20 163	47 189	605	2 987	19 471
2643	BAGS, EXCEPT TEXTILE BAGS.	34	14	1 365	6 659	1 106	2 293	4 848	11 989	30 113	896	1 212	10 462
2644	WALLPAPER.	6	3	167	920	107	202	531	1 533	2 390	26	214	1 900
2645	DIE CUT PAPER AND BOARD.	31	11	716	3 835	565	1 178	2 639	7 054	19 631	326	515	3 676
2646	PRESSED AND MOLDED PULP GOODS.	9	7	1 543	9 033	1 232	2 583	6 696	19 404	30 178	1 979	1 537	16 652
2647	SANITARY PAPER PRODUCTS.	18	15	2 788	14 586	2 410	4 978	11 575	58 797	130 802	2 545	8 144	69 773
2649	CONVERTED PAPER PRODUCTS, NEC.	77	34	5 572	27 458	3 614	7 249	15 380	50 610	93 429	1 517		
265	PAPERBOARD CONTAINERS AND BOXES.	254	170	17 198	88 859	13 798	28 355	62 227	157 241	(2)	9 762	16 901	127 866
2651	FOLDING PAPERBOARD BOXES	71	53	6 196	33 094	5 053	10 440	23 610	54 665	114 764	3 765	5 820	45 254
2652	SET-UP PAPERBOARD BOXES.	73	50	3 491	14 634	2 906	5 809	10 719	24 884	44 302	983	4 217	21 884
2653	CORRUGATED SHIPPING CONTAINERS	66	42	4 920	27 817	3 778	7 820	18 564	48 548	116 959	2 600	4 311	38 259
2654	SANITARY FOOD CONTAINERS	19	11	1 557	8 627	1 168	2 501	5 801	20 873	44 105	2 153	1 630	16 392
2655	FIBER CANS, TUBES, DRUMS, ETC.	25	14	1 034	4 687	893	1 785	3 533	8 271	15 419	261	923	6 077
27	PRINTING AND PUBLISHING.	2 416	542	70 251	396 437	45 641	89 180	247 448	711 177	(2)	33 935	62 473	517 828
2711	NEWSPAPERS	407	131	23 089	132 814	11 695	22 013	70 221	240 716	317 742	6 517	20 824	173 616
2721	PERIODICALS.	128	14	2 335	12 826	218	403	788	26 848	66 731	309	1 749	16 758
273	BOOKS.	129	48	8 222	49 455	5 510	10 682	30 349	135 296	(2)	5 939	6 164	75 370
2731	BOOKS, PUBLISHING AND PRINTING	61	16	2 133	14 421	442	882	2 158	83 562	120 817	2 378	1 342	44 781
2732	BOOK PRINTING.	68	32	6 089	35 034	5 068	9 800	28 191	51 734	70 287	3 561	4 822	30 589

See footnotes at end of table.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
27	PRINTING AND PUBLISHING—CON.												
2741	MISCELLANEOUS PUBLISHING	65	9	1 114	5 096	528	1 031	2 178	11 151	16 442	161	1 011	8 606
275	COMMERCIAL PRINTING	1 334	226	22 888	128 334	18 409	37 072	98 056	196 704	(2)	15 115	20 330	147 044
2751	PRINTING, EXCEPT LITHOGRAPHIC	860	117	13 497	73 476	11 147	21 892	57 693	113 408	175 516	7 896	19 399	141 272
2752	PRINTING, LITHOGRAPHIC	417	99	8 445	50 226	6 565	13 775	37 017	79 525	128 171	6 136		
2753	ENGRAVING AND PLATE PRINTING	57	10	946	4 632	697	1 405	3 346	3 771	9 575	1 083	931	5 772
2761	MANIFOLD BUSINESS FORMS	27	15	1 655	10 003	1 127	2 420	6 275	20 275	33 950	1 450	1 635	14 146
2771	GREETING CARD MANUFACTURING	34	13	3 908	16 151	2 497	4 539	7 883	28 864	48 696	1 242	4 078	32 451
278	BOOKBINDING AND RELATED WORK	105	31	3 742	17 611	3 072	5 784	12 983	31 380	(2)	1 477	3 534	23 633
2782	BLANKBOOKS, LOOSELEAF BINDERS	39	15	2 554	12 393	2 009	3 781	8 831	23 943	38 003	1 022	2 312	16 485
2789	BOOKBINDING AND RELATED WORK	66	16	1 188	5 218	1 063	2 003	4 152	7 437	9 837	455	1 222	7 148
279	PRINTING TRADES SERVICES	187	55	3 298	24 147	2 585	5 236	18 715	33 115	(2)	1 725	3 128	26 204
2791	TYPESETTING	91	25	1 534	9 946	1 251	2 519	8 167	14 045	16 436	524	1 273	10 076
2793	PHOTOENGRAVING	80	22	1 321	10 610	984	2 016	7 818	14 105	18 163	1 132	1 319	11 693
2794	ELECTROTYPING AND STEREOTYPING	16	8	443	3 591	350	701	2 730	4 965	6 470	69	536	4 435
28	CHEMICALS AND ALLIED PRODUCTS	756	214	30 937	199 452	19 809	40 629	108 724	588 911	(2)	44 498	27 039	386 086
281	BASIC CHEMICALS	96	40	5 291	37 471	3 572	7 293	22 094	103 270	(2)	8 924	5 136	59 431
2813	INDUSTRIAL GASES	12	5	235	1 729	127	280	832	7 426	10 690	676	384	3 753
2815	INTERMEDIATE COAL TAR PRODUCTS	11	7	1 024	6 747	733	1 537	3 967	20 466	37 934	4 437	583	7 341
2818	ORGANIC CHEMICALS, NEC	29	14	3 262	24 392	2 174	4 403	14 368	62 235	143 865	3 200	3 045	35 659
2819	INORGANIC CHEMICALS, NEC	33	10	543	3 460	346	655	2 004	10 130	21 076	450	827	8 813
2821	PLASTICS MATERIALS AND RESINS	74	37	8 477	56 628	5 910	12 719	34 646	115 236	303 355	16 705	5 673	71 370
283	DRUGS	62	14	3 408	22 029	2 312	4 621	13 284	60 879	(2)	4 179	3 371	50 888
284	CLEANING AND TOILET GOODS	206	41	6 416	39 358	3 386	6 721	15 427	211 339	(2)	5 267	5 497	126 722
2841	SOAP AND OTHER DETERGENTS	51	6	1 006	7 686	585	1 197	3 637	40 522	73 234	2 329	1 741	53 427
2842	POLISHES AND SANITATION GOODS	93	17	1 552	10 230	719	1 353	3 286	28 636	58 243	694	1 785	31 268
2843	SURFACE ACTIVE AGENTS	31	7	511	4 438	273	583	1 683	9 716	23 610	465	305	4 280
2844	TOILET PREPARATIONS	31	11	3 347	17 004	1 809	3 588	6 821	132 465	184 568	1 779	1 666	37 747
2851	PAINTS AND ALLIED PRODUCTS	107	36	2 309	13 531	1 341	2 677	6 337	36 129	78 108	1 549	2 327	28 170
287	AGRICULTURAL CHEMICALS	32	11	739	3 382	522	1 031	2 087	7 227	(2)	478	603	4 695
2871	FERTILIZERS	5	4	372	1 696	288	562	1 256	2 239	7 719	260	(NA)	(NA)
289	MISCELLANEOUS CHEMICAL PRODUCTS	163	32	3 420	22 514	2 076	4 177	11 689	47 921	(2)	2 365	3 540	38 150
2893	PRINTING INK	18	2	170	1 084	121	267	643	2 143	5 125	38	171	2 277
2899	CHEMICAL PREPARATIONS, NEC	98	11	860	5 352	415	860	1 873	12 354	25 512	643	1 207	10 410
29	PETROLEUM AND COAL PRODUCTS	95	23	2 043	13 133	1 420	3 117	8 065	32 034	(2)	2 357	2 345	25 445
295	PAVING AND ROOFING MATERIALS	73	17	1 564	9 841	1 163	2 596	6 234	22 369	(2)	2 000	1 436	15 673
2951	PAVING MIXTURES AND BLOCKS	64	12	945	6 314	662	1 487	3 580	15 243	40 457	1 688	771	9 468
2952	ASPHALT FELTS AND COATINGS	9	5	619	3 527	501	1 109	2 654	7 126	20 289	312	665	6 205
2992	LUBRICATING OILS AND GREASES	14	3	199	1 395	102	231	577	4 885	8 842	182	192	2 422
30	RUBBER AND PLASTICS PRODUCTS, NEC	645	340	64 878	340 165	52 047	101 794	239 036	623 522	(2)	32 356	61 388	519 965
3069	RUBBER PRODUCTS, NEC	158	90	21 162	123 559	15 457	31 551	78 944	229 333	431 769	9 672	23 748	200 971
3079	PLASTICS PRODUCTS, NEC	458	225	21 869	101 664	17 910	35 358	71 169	191 722	356 447	20 070	19 357	143 260
31	LEATHER AND LEATHER PRODUCTS	956	557	97 728	377 887	86 692	156 648	298 012	574 422	(2)	8 313	108 625	573 158
3111	LEATHER TANNING AND FINISHING	195	89	9 978	50 532	8 690	17 092	40 017	81 767	241 749	2 082	11 057	86 012
3131	FOOTWEAR CUT STOCK	258	122	7 926	30 614	6 865	12 819	22 215	50 941	122 530	855	9 687	54 606
314	FOOTWEAR, EXCEPT RUBBER	348	288	73 736	272 931	66 089	117 398	219 167	400 795	(2)	4 836	79 045	382 821
3141	SHOES, EXCEPT RUBBER	316	267	70 996	263 517	63 641	113 365	212 094	386 203	726 099	4 644	76 158	367 640
3142	HOUSE SLIPPERS	32	21	2 740	9 414	2 448	4 033	7 073	14 592	29 100	192	2 887	15 181
3161	LUGGAGE	30	10	1 386	5 259	1 184	2 097	3 518	11 716	23 403	133	1 390	8 536
317	PURSES AND SMALL LEATHER GOODS	68	36	3 819	15 170	3 151	5 921	10 711	23 242	(2)	305	6 214	33 129
3171	HANDBAGS AND PURSES	26	15	1 953	7 064	1 655	3 104	5 502	9 478	18 770	94	2 269	10 662
3172	SMALL LEATHER GOODS	42	21	1 866	8 106	1 496	2 817	5 209	13 764	23 776	211	3 945	22 467
3199	LEATHER GOODS, NEC	37	9	530	1 797	430	779	1 300	3 255	5 833	77	500	2 475
32	STONE, CLAY, AND GLASS PRODUCTS	798	226	25 374	150 284	19 122	39 366	100 333	300 755	(2)	19 735	25 649	226 180
3231	PRODUCTS OF PURCHASED GLASS	54	13	1 200	5 863	1 020	2 032	4 298	10 500	16 732	472	1 204	9 694
3251	BRICK AND STRUCTURAL TILE	23	12	616	2 746	548	1 064	2 340	4 519	8 247	262	730	4 179
3269	POTTERY PRODUCTS, NEC	26	2	174	636	150	272	496	1 319	1 708	43	179	1 067
327	CONCRETE AND PLASTER PRODUCTS	417	91	6 677	40 844	4 807	10 470	26 137	95 975	(2)	9 652	5 868	65 405
3271	CONCRETE BLOCK AND BRICK	92	14	1 179	7 405	825	1 859	4 356	13 387	24 221	1 832	1 058	9 516
3272	OTHER CONCRETE PRODUCTS	161	25	2 139	11 713	1 650	3 643	8 327	24 130	39 378	2 314	1 627	14 697
3273	READY-MIXED CONCRETE	154	46	2 723	17 734	1 815	3 792	10 435	47 018	94 167	4 874	2 371	31 931
3281	CUT STONE AND STONE PRODUCTS	153	43	3 930	19 732	3 330	6 917	15 908	31 521	52 112	1 574	4 725	29 224
329	NONMETALLIC MINERAL PRODUCTS	108	52	10 135	65 180	7 096	14 049	39 652	126 784	(2)	4 547	10 571	94 850
3291	ABRASIVE PRODUCTS	47	24	6 041	41 406	3 956	7 636	23 163	83 822	140 624	3 350	6 519	61 193
3292	ASBESTOS PRODUCTS	14	9	2 203	13 567	1 743	3 586	10 425	24 548	43 233	516	2 119	19 455
3293	GASKETS AND INSULATIONS	17	9	930	5 356	639	1 273	2 903	9 214	15 144	236	911	6 687
3295	MINERALS, GROUND OR TREATED	10	1	121	718	90	177	363	1 249	2 357	81	138	705
3297	NONCLAY REFRACTORIES	5	4	190	1 176	134	279	725	2 383	4 328	94	198	1 904
33	PRIMARY METAL INDUSTRIES	611	333	59 562	361 704	47 650	97 317	264 534	640 880	(2)	36 020	59 241	524 749
331	STEEL ROLLING AND FINISHING	58	50	11 575	77 386	9 042	17 882	56 240	141 416	(2)	7 658	11 237	103 309

See footnotes at end of table.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
33	PRIMARY METAL INDUSTRIES—CON.												
3312	BLAST FURNACES AND STEEL MILLS	6	5	2 719	19 802	2 082	4 023	14 216	33 729	74 698	1 449	3 784	29 920
3316	COLD FINISHING OF STEEL SHAPES	15	15	3 476	22 658	2 642	5 401	16 248	49 136	126 023	2 906	1 689	20 973
332	IRON AND STEEL FOUNDRIES	107	73	6 825	37 620	5 899	13 003	30 065	58 177	(2)	2 647	7 073	43 710
3321	GRAY IRON FOUNDRIES	90	58	4 905	27 322	4 355	9 878	22 615	41 852	63 154	2 021	4 740	28 237
3322	MALLEABLE IRON FOUNDRIES	6	6	824	4 153	698	1 284	3 163	6 192	9 228	320	881	5 056
3323	STEEL FOUNDRIES	11	9	1 096	6 145	846	1 841	4 287	10 133	14 554	306	1 452	10 417
3341	SECONDARY NONFERROUS METALS	35	9	380	2 325	246	560	1 284	13 755	41 025	181	424	8 145
335	NONFERROUS ROLLING AND DRAWING	143	118	30 759	181 980	24 593	49 732	132 673	333 952	(2)	21 299	30 984	297 281
3351	COPPER ROLLING AND DRAWING	33	30	12 107	81 676	9 829	20 145	63 539	145 184	454 718	9 430	13 653	142 116
3352	ALUMINUM ROLLING AND DRAWING	11	10	549	3 784	439	946	2 392	7 337	18 912	482	471	4 992
3356	ROLLING AND DRAWING, NEC	21	14	1 767	10 066	1 367	2 914	6 791	22 881	92 465	1 174	1 686	16 645
3357	NONFERROUS WIRE DRAWING, ETC.	78	64	16 336	86 454	12 958	25 727	59 951	158 550	400 875	10 213	15 174	133 528
336	NONFERROUS FOUNDRIES	169	50	4 133	22 160	3 552	7 166	16 906	35 589	(2)	1 401	(D)	(D)
3361	ALUMINUM CASTINGS	76	18	2 131	12 081	1 840	3 761	9 205	19 117	31 020	728	1 677	10 949
3362	BRASS, BRONZE, COPPER CASTINGS	59	23	1 473	7 368	1 263	2 482	5 712	11 994	23 222	414	1 496	10 377
3369	NONFERROUS CASTINGS, NEC	34	9	529	2 711	449	923	1 989	4 478	7 585	259	(D)	(D)
3391	IRON AND STEEL FORGINGS	19	15	3 410	22 943	2 475	5 028	15 914	29 085	56 991	1 345	3 737	28 955
3399	PRIMARY METAL INDUSTRIES, NEC	73	13	1 035	6 112	754	1 597	3 884	12 212	17 667	905	537	5 031
34	FABRICATED METAL PRODUCTS	2 502	811	91 701	506 051	70 544	144 213	345 924	977 934	(2)	52 861	96 038	766 543
3411	METAL CANS	7	6	765	5 176	644	1 360	3 932	13 013	34 370	591	748	9 390
342	CUTLERY, HAND TOOLS, HARDWARE	266	121	25 888	141 860	19 763	39 615	98 447	352 705	(2)	26 195	29 792	258 759
3421	CUTLERY	30	20	5 089	29 176	4 020	8 192	19 817	148 520	183 690	10 168	4 884	73 213
3423	HAND AND EDGE TOOLS	119	44	5 628	31 181	4 326	8 841	21 843	54 457	85 190	2 487	6 265	48 572
3425	HAND SAWS AND SAW BLADES	11	9	2 012	11 999	1 526	3 175	9 081	30 071	46 381	5 213	1 921	23 111
3429	HARDWARE, NEC	106	48	13 159	69 504	9 891	19 407	47 706	119 167	196 211	8 327	16 722	113 863
343	PLUMBING AND HEATING EXC ELECTRIC	73	25	2 342	12 638	1 775	3 639	8 404	22 358	(2)	770	2 245	19 213
3433	HEATING EQUIPMENT, EXCEPT ELECTRIC	47	16	1 644	9 344	1 199	2 503	5 969	16 431	34 071	669	1 344	11 438
344	STRUCTURAL METAL PRODUCTS	672	188	13 437	79 590	10 096	20 754	52 347	133 885	(2)	5 147	13 720	117 111
3441	FABRICATED STRUCTURAL STEEL	93	40	2 828	17 651	2 072	4 239	11 160	29 277	65 421	906	2 982	28 593
3442	METAL DOORS, SASH, AND TRIM	128	40	2 922	14 283	2 115	4 364	8 519	26 539	55 283	799	2 529	20 956
3443	BOILER SHOP PRODUCTS	91	31	2 401	15 545	1 753	3 756	9 911	28 020	51 369	1 403	2 699	22 962
3444	SHEET METAL WORK	271	60	4 052	24 777	3 201	6 526	17 835	37 181	65 098	1 365	3 600	28 378
3446	ARCHITECTURAL METAL WORK	68	7	810	5 013	618	1 152	3 279	8 942	14 030	479	(D)	(D)
3449	MISCELLANEOUS METAL WORK, NEC	21	10	424	2 321	337	717	1 643	3 926	11 084	195	1 910	16 222
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	380	123	14 500	80 330	11 324	23 680	56 079	140 062	(2)	6 491	14 764	109 911
3451	SCREW MACHINE PRODUCTS	312	80	6 105	32 653	5 090	10 652	24 079	51 152	79 478	3 343	5 517	39 088
3452	BOLTS, NUTS, RIVETS, AND WASHERS	68	43	8 395	47 677	6 234	13 028	32 000	88 910	139 190	3 148	9 247	70 823
3461	METAL STAMPINGS	257	104	10 493	58 172	8 253	16 859	40 068	99 268	170 157	4 077	9 741	67 846
347	METAL SERVICES, NEC	484	101	6 928	32 503	5 880	11 576	24 487	51 503	(2)	2 321	5 801	35 983
3471	PLATING AND POLISHING	330	76	5 252	24 510	4 443	8 637	18 329	38 741	52 608	1 958	4 560	27 955
3479	METAL COATING, ENGRAVING, ETC.	154	25	1 676	7 993	1 437	2 939	6 158	12 762	18 025	363	1 241	8 028
3481	FABRICATED WIRE PRODUCTS, NEC	146	59	4 375	21 299	3 555	7 790	15 281	36 275	61 848	1 234	4 972	35 647
349	FABRICATED METAL PRODUCTS, NEC	217	84	12 973	74 483	9 254	18 940	46 879	128 865	(2)	6 035	14 255	112 678
3491	METAL BARRELS, DRUMS AND PAILS	5	2	121	722	91	201	456	1 219	3 635	115	127	885
3494	VALVES AND PIPE FITTINGS	68	37	8 730	52 115	5 918	12 120	32 025	88 634	153 511	4 322	9 594	76 600
3498	FABRICATED PIPE AND FITTINGS	20	7	538	2 925	420	823	1 998	5 626	9 517	120	438	3 839
3499	FABRICATED METAL PRODUCTS, NEC	101	28	2 359	12 966	1 800	3 751	8 194	22 280	38 665	1 203	1 812	13 844
35	MACHINERY, EXCEPT ELECTRICAL	3 017	747	151 581	956 372	109 911	226 909	624 193	1 646 609	(2)	72 549	150 126	1 226 859
351	ENGINES AND TURBINES	14	10	9 858	71 270	6 695	13 126	45 427	119 489	(2)	6 202	9 378	112 383
3522	FARM MACHINERY AND EQUIPMENT	28	2	190	1 053	144	300	715	2 042	3 914	50	287	2 638
353	CONSTRUCTION AND LIKE EQUIPMENT	69	28	3 485	20 459	2 500	5 163	13 227	37 320	(2)	1 468	3 588	31 001
3531	CONSTRUCTION MACHINERY	22	8	747	4 279	545	1 134	2 742	5 909	11 818	263	963	7 588
3534	ELEVATORS AND MOVING STAIRWAYS	8	6	424	3 154	298	610	1 836	4 344	7 256	94	293	2 225
3535	CONVEYORS	18	5	296	1 957	207	441	1 153	3 844	6 436	63	284	2 018
3537	INDUSTRIAL TRUCKS AND TRACTORS	10	4	890	4 663	658	1 297	3 330	10 408	16 199	374	936	8 174
354	METALWORKING MACHINERY	1 035	227	40 380	267 024	29 631	61 917	175 636	426 022	(2)	19 303	38 889	301 819
3541	METAL-CUTTING MACHINE TOOLS	111	39	14 853	102 430	10 303	21 333	63 121	159 523	238 161	5 962	12 134	88 982
3542	METAL-FORMING MACHINE TOOLS	39	13	2 081	14 292	1 527	3 195	9 064	23 279	35 370	769	2 242	16 749
3544	SPECIAL DIES AND TOOLS	681	99	7 788	51 838	6 503	14 441	40 973	74 749	102 495	4 180	7 628	63 285
3545	MACHINE TOOL ACCESSORIES	159	59	12 857	80 128	9 308	18 992	51 597	135 620	183 435	6 190	14 050	104 124
3548	METALWORKING MACHINERY, NEC	45	17	2 801	18 336	1 990	3 956	10 881	32 851	55 136	2 202	2 835	28 679
355	SPECIAL INDUSTRY MACHINERY	400	147	31 713	199 127	21 529	45 242	119 244	324 418	(2)	13 570	33 528	241 792
3551	FOOD PRODUCTS MACHINERY	30	9	2 443	16 316	1 349	2 769	7 803	27 118	41 937	567	3 113	29 875
3552	TEXTILE MACHINERY	138	58	14 260	82 268	10 131	21 510	52 327	132 277	221 990	5 971	16 367	98 328
3553	WOODWORKING MACHINERY	20	5	511	3 098	348	726	1 817	4 339	7 401	77	1 592	11 170
3554	PAPER INDUSTRIES MACHINERY	46	22	4 518	31 340	2 802	6 257	16 196	52 584	90 446	2 250	3 623	30 785
3555	PRINTING TRADES MACHINERY	43	14	1 973	12 859	1 400	3 041	8 168	23 653	36 115	1 184	1 892	14 221
3559	SPECIAL INDUSTRY MACHINES, NEC	123	39	8 008	53 246	5 499	10 939	32 933	84 447	141 480	3 521	6 941	57 413
356	GENERAL INDUSTRIAL MACHINERY	311	116	33 079	204 530	24 563	50 096	138 561	383 838	(2)	16 918	32 825	279 674
3561	PUMPS AND COMPRESSORS	30	16	4 176	26 000	2 523	5 286	14 279	52 413	82 045	1 754	3 594	30 682
3562	BALL AND ROLLER BEARINGS	26	23	17 017	104 540	13 856	28 144	78 629	182 052	254 264	9 875	15 460	129 767
3564	BLOWERS AND FANS	16	8	2 296	14 718	1 575	3 118	8 944	22 349	40 820	1 667	2 559	21 823
3565	INDUSTRIAL PATTERNS	99	7	602	4 305	503	1 026	3 446	5 830	7 230	146	516	4 132
3566	POWER TRANSMISSION EQUIPMENT	49	25	4 411	26 254	3 342	6 869	18 221	51 850	75 513	1 210	4 035	37 233
3567	INDUSTRIAL FURNACES AND OVENS	28	12	1 225	8 206	747	1 561	4 601	13 537	24 430	613	978	7 399
3569	GENERAL INDUSTRY MACHINES, NEC	63	27	3 352	20 507	2 017	4 092	10 441	55 807	80 678	1 653	5 683	48 638
357	OFFICE MACHINES, NEC	58	34	14 765	85 728	11 194	22 645	58 627	175 927	(2)	6 452	15 610	125 120
3571	COMPUTING AND RELATED MACHINES	27	16	3 494	21 403	2 467	5 519	12 305	47 179	83 616	2 596	2 791	17 215

See footnotes at end of table.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
35	MACHINERY, EXCEPT ELECTRICAL—CON.												
3579	OFFICE MACHINES, NEC	20	10	4 270	27 757	3 007	6 187	17 957	59 470	83 731	2 713	4 372	48 258
358	SERVICE INDUSTRY MACHINES	76	40	6 233	37 699	4 221	8 459	22 105	70 306	(2)	2 666	6 656	63 974
3582	COMMERCIAL LAUNDRY EQUIPMENT	12	6	473	2 327	279	578	1 161	3 730	6 905	45	443	3 747
3585	REFRIGERATION MACHINERY	30	15	1 652	9 411	1 137	2 334	5 839	29 420	47 932	1 398	4 220	44 409
3589	SERVICE INDUSTRY MACHINES, NEC	24	12	1 257	8 444	784	1 585	3 966	16 994	30 213	270	(D)	(D)
3599	MISCELLANEOUS MACHINERY	1 026	143	11 878	69 482	9 434	19 961	50 651	107 247	154 604	5 920	9 365	68 458
36	ELECTRICAL MACHINERY	977	518	161 306	927 672	110 258	218 651	528 529	1 654 469	(2)	60 781	121 514	1 044 858
361	ELECTRICAL DISTRIBUTION PRODUCTS	108	50	16 299	103 225	10 590	21 447	55 375	200 321	(2)	7 089	19 917	192 286
3613	SWITCHGEAR AND SWITCHBOARDS	33	20	5 197	28 163	3 609	6 998	16 165	52 519	96 067	1 524	5 296	43 316
362	ELECTRIC INDUSTRIAL APPARATUS	96	40	6 025	32 982	4 131	8 281	19 463	61 025	(2)	1 496	6 374	49 173
3621	MOTORS AND GENERATORS	18	13	2 982	17 102	2 050	4 149	10 790	30 384	55 386	633	3 209	25 089
3622	INDUSTRIAL CONTROLS	43	16	1 997	11 371	1 245	2 518	5 629	23 013	32 952	508	1 352	12 754
3629	ELECTRIC INDUSTRIAL GOODS, NEC	21	8	803	2 981	685	1 287	2 158	5 006	7 906	255	1 592	9 396
363	HOUSEHOLD APPLIANCES	50	27	9 506	53 681	7 159	14 418	34 846	161 237	(2)	4 841	8 209	94 751
3634	ELECTRIC HOUSEWARES AND FANS	28	16	5 403	27 261	4 162	8 198	17 847	90 583	137 134	2 416	4 613	57 822
3639	HOUSEHOLD APPLIANCES, NEC	4	3	752	3 861	502	1 007	2 184	10 001	18 753	1 005	(D)	(D)
364	LIGHTING AND WIRING DEVICES	172	85	20 189	100 146	16 101	31 477	74 291	208 085	(2)	7 991	19 064	175 938
3642	LIGHTING FIXTURES	72	33	3 903	18 573	3 015	5 738	12 687	35 230	67 704	1 156	3 294	26 654
3643	CURRENT CARRYING DEVICES	77	39	12 347	61 182	9 777	19 073	42 472	116 533	207 934	3 631	12 250	103 314
365	RADIO AND TV RECEIVING EQUIPMENT	27	15	2 833	12 956	2 259	4 221	8 374	23 136	(2)	688	3 129	35 053
3651	RADIO AND TV RECEIVING SETS	21	11	2 173	8 620	1 788	3 300	6 154	18 480	46 881	608	(D)	(D)
3652	PHONOGRAPH RECORDS	6	4	660	4 336	471	921	2 220	4 656	10 659	80	(D)	(D)
366	COMMUNICATION EQUIPMENT	148	94	51 496	348 172	29 572	60 231	169 598	564 831	(2)	18 291	22 198	229 284
3661	TELEPHONE, TELEGRAPH APPARATUS	8	4	10 467	58 595	7 747	14 952	38 980	114 535	217 944	9 082	6 857	62 372
3662	RADIO, TV COMMUNICATIONS EQUIPMENT	140	90	41 029	289 577	21 825	45 279	130 618	449 996	801 490	9 207	15 341	166 994
367	ELECTRONIC COMPONENTS	305	170	49 324	246 198	36 259	70 378	150 944	376 908	(2)	17 531	38 098	232 642
3674	SEMICONDUCTORS	27	24	10 126	49 437	8 126	16 982	34 357	59 534	93 219	4 987	25 851	157 686
3679	ELECTRONIC COMPONENTS, NEC	258	137	32 359	156 473	24 011	45 783	96 160	241 964	378 781	10 061		
369	ELECTRICAL PRODUCTS, NEC	71	37	5 634	30 312	4 187	8 198	18 638	58 926	(2)	2 854	4 525	35 731
3691	STORAGE BATTERIES	16	10	1 117	7 494	704	1 498	3 197	12 283	27 195	1 503	501	5 758
3694	ENGINE ELECTRICAL EQUIPMENT	17	11	2 152	10 908	1 626	3 035	6 554	18 606	36 165	397	2 410	17 817
3699	ELECTRICAL PRODUCTS, NEC	28	11	1 666	7 763	1 333	2 666	5 793	16 743	28 523	528	1 202	8 584
37	TRANSPORTATION EQUIPMENT	476	161	113 162	810 809	73 901	160 120	463 320	1 237 523	(2)	48 766	99 793	886 531
371	MOTOR VEHICLES AND EQUIPMENT	104	32	7 232	44 431	5 852	12 975	33 369	114 110	(2)	4 646	5 866	52 849
3713	TRUCK AND BUS BODIES	33	7	424	2 192	341	713	1 628	3 528	7 461	128	340	1 787
3715	TRUCK TRAILERS	5	2	101	421	86	162	333	703	1 225	12	(D)	(D)
3717	MOTOR VEHICLES AND PARTS	66	23	6 707	41 818	5 425	12 100	31 408	109 879	342 380	4 506	5 461	50 627
372	AIRCRAFT AND PARTS	121	75	78 985	563 930	48 453	104 454	307 322	860 493	(2)	35 880	69 015	584 916
3722	AIRCRAFT ENGINES AND PARTS	51	40	50 013	356 287	32 296	69 968	206 504	559 915	1 129 654	21 891	42 196	379 755
373	SHIP AND BOAT BUILDING	229	48	25 768	195 286	18 772	41 303	118 763	249 035	(2)	7 967	23 178	237 965
3731	SHIP BUILDING AND REPAIRING	33	15	23 271	183 647	16 651	36 866	109 599	229 588	364 220	6 554	21 288	198 651
3732	BOAT BUILDING AND REPAIRING	196	33	2 497	11 639	2 121	4 437	9 164	19 447	35 679	1 413	1 890	10 844
38	INSTRUMENTS AND RELATED PRODUCTS	392	187	50 122	290 259	33 621	67 305	163 882	569 202	(2)	32 482	42 983	370 272
3811	SCIENTIFIC INSTRUMENTS	66	24	3 465	21 510	2 204	4 450	11 666	34 727	51 444	2 153	3 974	31 338
382	MECHANICAL MEASURING DEVICES	89	45	17 262	108 040	10 166	20 942	54 877	189 964	(2)	8 165	14 750	128 653
3821	MECHANICAL MEASURING DEVICES	79	39	14 642	93 651	8 457	17 058	46 012	163 939	247 261	7 525	12 527	112 247
3822	AUTOMATIC TEMPERATURE CONTROLS	10	6	2 620	14 389	1 709	3 884	8 865	26 025	36 081	640	2 223	16 406
3831	OPTICAL INSTRUMENTS AND LENSES	34	14	3 603	27 503	2 162	4 387	13 990	47 166	66 572	2 133	2 138	19 610
384	MEDICAL INSTRUMENTS AND SUPPLIES	117	53	6 618	30 083	5 137	10 240	20 705	60 460	(2)	4 310	5 140	35 499
3841	SURGICAL & MEDICAL INSTRUMENTS	34	20	1 965	9 555	1 635	3 350	6 984	20 634	32 532	2 592	1 799	12 067
3842	SURGICAL APPLIANCES & SUPPLIES	67	29	3 986	16 996	3 032	5 985	11 691	34 559	55 852	1 519	2 790	19 003
3843	DENTAL EQUIPMENT AND SUPPLIES	16	4	667	3 532	470	905	2 030	5 267	10 124	(D)	551	4 429
3851	OPHTHALMIC GOODS	32	22	5 623	24 625	4 783	9 251	18 698	58 554	85 020	3 458	4 681	41 824
3861	PHOTOGRAPHIC EQUIPMENT	32	13	5 335	34 798	3 037	6 173	16 109	81 598	156 115	(D)	3 821	58 525
387	WATCHES AND CLOCKS	22	16	8 216	43 700	6 133	11 862	27 837	96 733	(2)	(D)	8 479	54 823
39	MISCELLANEOUS MANUFACTURING	1 623	521	67 079	308 719	54 365	106 020	214 102	620 500	(2)	17 456	68 397	463 966
391	JEWELRY AND SILVERWARE	438	150	19 254	96 402	15 517	31 560	67 134	170 467	(2)	4 015	18 391	131 557
3911	JEWELRY, PRECIOUS METAL	189	63	7 596	38 129	5 901	12 226	23 000	65 418	103 712	1 378	6 787	41 451
3912	JEWELERS' FINDINGS & MATERIALS	137	48	3 463	14 431	2 864	5 589	9 783	22 571	39 698	1 089	3 308	19 716
3913	LAPIDARY WORK	46	4	262	810	225	412	603	1 828	3 093	41	269	1 358
3914	SILVERWARE AND PLATED WARE	66	35	7 933	43 032	6 527	13 333	33 748	80 650	151 007	1 507	8 026	69 031
3931	MUSICAL INSTRUMENTS AND PARTS	27	9	825	4 641	659	1 361	3 233	7 268	10 270	151	1 313	8 345
394	TOYS AND SPORTING GOODS	216	87	13 443	54 247	10 800	20 004	37 455	122 935	(2)	4 607	12 807	78 470
3941	GAMES AND TOYS	82	36	6 429	26 067	5 150	9 614	16 868	65 073	95 131	2 727	5 998	40 780
3942	DOLLS	27	13	1 233	3 210	1 133	1 802	2 554	5 655	9 042	218	1 019	5 149
3943	CHILDREN'S VEHICLES	7	3	417	1 811	317	601	1 242	2 673	5 219	219	853	4 230
3949	SPORTING & ATHLETIC GOODS	100	35	5 364	23 159	4 200	7 987	16 791	49 534	82 389	1 443	4 937	28 311
395	PENS, PENCILS AND OFFICE SUPPLIES	86	24	2 593	13 547	1 940	3 820	8 433	44 350	(2)	923	2 716	20 145
3951	PENS AND MECHANICAL PENCILS	7	5	669	3 154	534	1 059	1 956	15 477	18 798	53	644	3 270
3952	LEAD PENCILS AND ART GOODS	10	4	588	3 727	369	724	1 699	8 199	14 523	365	902	5 968
3953	MARKING DEVICES	61	8	810	4 140	615	1 212	2 972	10 815	15 894	283	440	3 196
3955	CARBON PAPER AND INKED RIBBONS	8	7	526	2 526	422	825	1 806	9 859	18 637	222	730	7 711
396	COSTUME JEWELRY AND NOTIONS	436	144	19 592	84 398	16 440	31 374	59 531	152 412	(2)	4 105	22 049	125 925
3961	COSTUME JEWELRY	345	97	12 680	50 587	10 876	20 588	35 628	87 621	154 637	1 651	14 861	77 974
3964	NEEDLES, PINS, AND FASTENERS	61	38	5 710	28 963	4 552	8 843	20 392	56 164	90 921	2 196	6 017	41 563

See footnotes at end of table.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
39	MISCELLANEOUS MANUFACTURING--CON.												
398 399	MISCELLANEOUS MANUFACTURES	420	107	11 372	55 484	9 009	17 901	38 316	123 068	(2)	3 655	11 121	99 524
3981	BROOMS AND BRUSHES	47	18	3 155	15 745	2 537	4 919	10 841	53 865	102 856	806	3 199	44 565
3982	HARD SURFACE FLOOR COVERINGS	3	3	773	4 412	634	1 367	3 410	7 333	16 661	125	1 170	9 930
3984	CANDLES	7	3	232	848	171	297	470	1 746	2 858	55	118	863
3988	MORTICIANS' GOODS	38	15	1 032	5 041	768	1 646	3 343	8 593	15 868	246	1 033	6 767
3993	SIGNS AND ADVERTISING DISPLAYS	178	29	2 015	10 787	1 551	3 076	7 351	17 763	27 890	521	1 648	11 044
3999	MISCELLANEOUS PRODUCTS, NEC	126	34	3 164	14 392	2 496	4 945	9 542	27 576	46 356	1 594	(D)	(D)
19	ORDNANCE AND ACCESSORIES	32	22	15 151	87 441	11 014	21 957	57 874	143 317	(2)	6 291	18 625	176 655
--	ADMINISTRATIVE AND AUXILIARY	287	177	45 760	385 182	-	-	-	-	-	-	39 194	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]The totals at the State and geographic division level were derived from separate tabulations based on industry rather than State detail. The sum of the State detail does not add to the division totals because of (1) independent rounding, and (2) independent correction to the industry tabulations and State tabulations.

[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).

[3]The 1958 data for Industry 2095 "Roasted Coffee" are included with Industry 2099 "Food Preparations, N.E.C."

TABLE 3. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

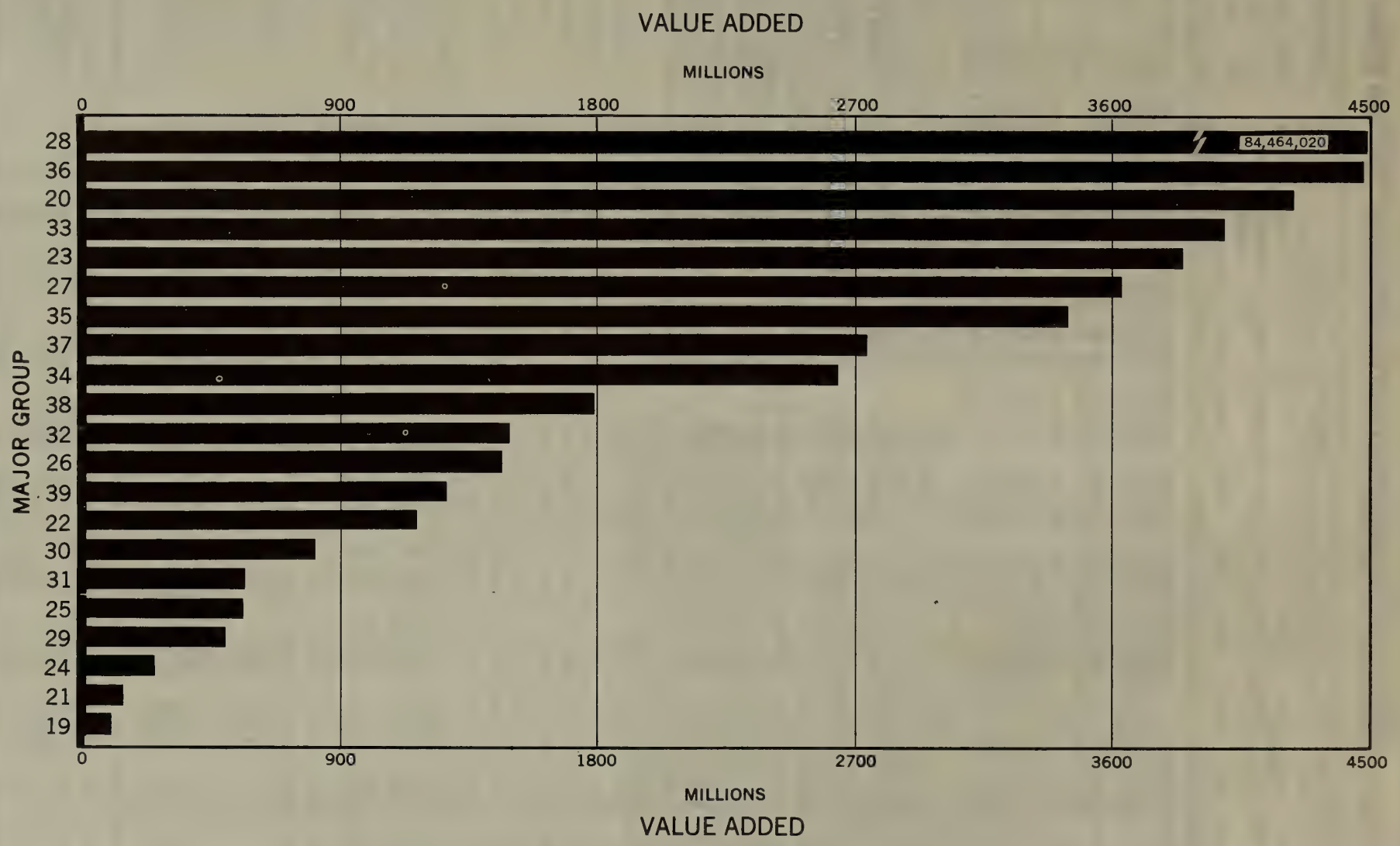
19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
NEW ENGLAND DIVISION, TOTAL	24 650	2 357	16	1 066	1 655	2 667	662	646	2 415	756	95	646	956	798	610	2 503	3 016	978	476	392	1 623	32	287
1 TO 4 EMPLOYEES	8 458	785	8	144	324	1 692	225	88	1 043	286	23	139	174	266	120	818	1 170	216	164	108	613	8	44
5 TO 9 EMPLOYEES	3 737	417	-	92	202	364	113	55	439	140	25	68	103	144	88	407	558	111	82	52	250	1	26
10 TO 19 EMPLOYEES	3 779	415	1	144	224	296	100	80	392	116	24	99	122	162	70	466	542	132	69	45	239	1	40
20 TO 49 EMPLOYEES	3 937	401	4	242	385	192	113	161	297	108	10	140	179	128	133	449	399	160	64	66	263	2	39
50 TO 99 EMPLOYEES	2 012	176	3	156	295	87	57	85	116	53	9	84	106	54	65	180	134	108	38	40	114	4	47
100 TO 249 EMPLOYEES	1 588	107	-	179	184	30	41	109	85	27	3	64	136	33	65	128	95	115	22	31	86	3	48
250 TO 499 EMPLOYEES	657	42	-	76	29	4	11	47	20	17	1	24	106	5	42	26	53	55	10	28	37	3	19
500 TO 999 EMPLOYEES	306	13	-	28	12	2	2	14	13	3	-	16	27	4	18	21	34	42	9	10	15	7	17
1,000 TO 2,499 EMPLOYEES	145	1	-	5	-	-	-	5	10	6	-	10	3	1	9	8	24	32	9	10	6	1	5
2,500 EMPLOYEES AND OVER	33	-	-	-	-	-	-	2	-	-	-	2	-	1	-	-	7	6	9	2	-	2	2

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

MAJOR INDUSTRY GROUPS RANKED BY VALUE ADDED BY MANUFACTURE FOR THE MIDDLE ATLANTIC GEOGRAPHIC DIVISION



U. S. DEPARTMENT OF COMMERCE

BUREAU OF THE CENSUS

TABLE 1. General and Comparative Statistics for the Division: 1963 and Earlier Years

Year [1]	Establishments [2]		All employees [2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new [3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
1963	81 707	28 526	4 075 173	24 419 747	2 849 588	5 578 930	14 295 450	43 560 055	2 086 242	24.03	99	106	16 962 292
1962 [4]	(NA)	(NA)	4 121 618	23 417 989	2 889 599	5 645 144	13 885 704	41 749 028	2 057 244	24.58	100	105	16 748 882
1961 [4]	(NA)	(NA)	4 084 590	22 315 420	2 863 310	4 554 440	13 170 594	39 220 565	1 891 929	25.00	99	102	16 323 750
1960 [4]	(NA)	(NA)	4 233 040	22 419 457	2 993 519	5 805 357	13 448 425	39 569 682	2 056 453	25.25	103	105	16 744 068
1959 [4]	(NA)	(NA)	4 197 595	21 752 298	2 992 336	5 825 027	13 140 816	38 511 681	1 817 391	25.19	102	104	16 657 042
1958 [4]	82 997	27 729	4 112 522	20 470 339	2 901 540	5 548 703	12 285 361	34 813 891	2 058 255	25.65	100	100	16 017 292
1957 [4]	(NA)	(NA)	4 285 636	20 832 136	3 279 356	6 357 414	13 289 475	37 150 042	2 152 392	25.09	104	107	17 081 652
1956 [4]	(NA)	(NA)	4 488 713	20 284 074	3 359 197	6 563 567	13 143 614	36 288 212	1 980 800	26.17	109	107	17 154 078
1955 [4]	(NA)	(NA)	4 369 621	18 877 150	3 274 714	6 408 350	12 256 850	32 693 883	1 536 892	26.02	106	105	16 795 132
1954	82 380	27 535	4 284 266	17 855 231	3 212 477	6 217 338	11 524 924	30 402 665	1 551 088	26.62	104	100	16 102 240
1947	75 341	(NA)	3 953 870	11 419 701	3 248 732	(NA)	8 524 628	20 767 991	1 335 235	27.66	96	89	14 293 963
1939	52 226	(NA)	2 757 909	3 859 853	2 234 295	(NA)	2 668 489	7 308 780	(NA)	28.95	67	59	9 527 306
1929	64 730	(NA)	3 002 843	4 853 031	2 562 340	(NA)	3 640 419	10 175 956	(NA)	31.09	73	60	9 659 742
1919	85 509	(NA)	3 348 567	4 463 569	2 859 604	(NA)	3 447 834	8 399 615	(NA)	34.04	81	61	9 836 801
1909	81 315	(NA)	2 491 161	1 527 833	2 207 747	(NA)	1 182 568	2 982 264	(NA)	35.53	61	44	7 012 066
1899	65 834	(NA)	1 732 170	871 309	1 604 844	(NA)	729 366	1 763 315	(NA)	35.71	42	30	4 850 019

Note: See introduction for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1] The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2] Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3] For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4] The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	81 707	28 526	4 075 173	24 419 747	2 849 588	5 578 930	14 295 450	43 560 055	(2)	2 086 242	4 112 522	34 813 891
20	FOOD AND KINDRED PRODUCTS	6 744	2 400	297 409	1 678 683	195 440	398 752	986 583	4 236 682	(2)	205 728	325 042	3 570 519
201	MEAT PRODUCTS	799	316	30 958	181 733	23 592	50 579	126 797	322 947	(2)	12 449	33 095	290 457
2011	MEAT SLAUGHTERING PLANTS	355	120	14 562	90 816	10 871	24 135	64 286	163 993	1 014 760	5 423	17 469	165 910
2013	MEAT PROCESSING PLANTS	342	150	12 254	77 080	9 050	19 476	51 488	135 875	547 329	5 083	11 814	103 339
2015	POULTRY DRESSING PLANTS	102	46	4 142	13 837	3 671	6 968	11 023	24 660	132 250	1 943	3 812	20 217
202	DAIRIES	1 474	561	47 698	274 974	21 831	45 708	116 369	586 978	(2)	34 819	55 738	564 847
2022	NATURAL AND PROCESS CHEESE	82	30	2 177	9 388	1 788	3 648	7 235	21 319	123 262	1 461	(D)	(D)
2024	ICE CREAM AND FROZEN DESSERTS	207	80	7 479	49 054	4 181	8 639	23 821	126 589	281 499	7 522	9 050	118 707
2026	FLUID MILK	1 127	426	36 845	210 309	14 956	31 450	80 861	420 381	1 393 903	23 914	43 366	411 317
203	CANNED AND FROZEN FOODS	601	273	35 628	154 726	30 564	61 072	118 558	525 044	(2)	23 073	37 058	373 077
2032	CANNED SPECIALTIES	36	19	9 646	50 428	8 156	16 222	39 715	201 188	432 070	5 531	9 553	126 036
2033	CANNED FRUITS AND VEGETABLES	239	131	13 728	51 312	12 050	24 748	39 689	143 103	409 680	10 495	16 561	140 647
2035	PICKLES, SAUCES, SALAD DRESSINGS	109	29	2 860	14 167	2 312	4 551	10 583	61 093	147 433	1 383	3 420	43 170
2036	FRESH OR FROZEN PACKAGED FISH	45	13	1 022	3 808	860	1 644	2 642	13 351	34 663	663	1 276	8 323
2037	FROZEN FRUITS AND VEGETABLES	115	56	6 204	25 053	5 250	10 439	18 325	72 789	162 121	4 274	4 464	34 015
2042	PREPARED ANIMAL FEEDS	257	68	5 806	31 536	3 906	8 257	18 750	94 005	388 378	4 194	6 984	100 912
2043	CEREAL PREPARATIONS	8	7	1 490	9 495	1 309	2 480	8 176	57 155	104 575	579	(D)	(D)
2045	BLENDED AND PREPARED FLOUR	30	11	1 499	9 752	1 008	2 045	5 308	29 287	75 498	1 215	1 592	35 295
205	BAKERY PRODUCTS	1 493	503	71 025	397 071	43 556	89 795	222 513	794 221	(2)	33 782	(D)	(D)
2051	BREAD AND RELATED PRODUCTS	1 366	450	58 810	334 756	33 721	69 372	176 480	609 030	1 152 061	24 305	64 992	530 126
2052	BISCUIT, CRACKERS AND COOKIES	127	53	12 215	62 315	9 835	20 423	46 033	185 191	323 587	9 477	(D)	(D)
207	CANDY AND RELATED PRODUCTS	365	137	29 381	137 624	23 758	45 915	96 655	394 203	(2)	14 050	30 184	314 388
2071	CONFECTIONERY PRODUCTS	340	117	18 848	79 720	15 733	30 372	57 085	193 401	407 881	8 732	19 742	151 083
208	BEVERAGES	866	285	41 467	283 288	23 046	44 626	145 316	775 536	(2)	39 701	46 751	666 743
2082	MALT LIQUORS	54	42	19 159	151 571	12 377	23 071	91 365	365 709	606 292	18 883	24 082	345 702
2084	WINES AND BRANDY	42	14	1 306	8 406	874	1 862	4 449	32 343	76 324	1 648	1 360	23 302
2086	BOTTLED AND CANNED SOFT DRINKS	612	185	15 632	90 068	6 315	12 732	30 992	201 394	357 517	12 997	14 759	149 341
2087	FLAVORINGS	136	25	2 679	17 970	1 520	3 222	8 444	93 904	192 807	2 625	3 016	76 976
209	MISC FOODS AND KINDRED PRODUCTS	769	217	25 516	147 645	17 672	36 722	91 469	523 846	(2)	29 262	27 378	432 147
2095	ROASTED COFFEE	81	29	5 213	36 593	3 558	7 237	22 402	197 534	590 610	10 176	(3)	(3)
2097	MANUFACTURED ICE	101	13	942	4 427	698	1 527	3 249	9 900	12 673	360	1 338	12 277
2098	MACARONI AND SPAGHETTI	60	21	2 861	14 560	1 955	4 154	8 530	38 751	90 807	1 944	2 549	26 586
2099	FOOD PREPARATIONS, NEC	398	98	10 456	54 407	7 540	15 386	33 557	187 510	397 517	7 810	[3]17 405	[3]301 221
21	TOBACCO MANUFACTURES	119	52	11 053	37 979	10 060	19 111	31 922	122 837	(2)	1 682	15 496	110 702
2121	CIGARS	87	38	9 997	33 365	9 171	17 343	28 836	108 633	192 974	1 348	14 184	95 609
2131	CHEWING AND SMOKING TOBACCO	17	4	382	2 173	268	526	1 041	9 747	17 259	103	437	6 753
2141	TOBACCO STEMMING AND REDRYING	15	10	674	2 441	621	1 242	1 976	4 526	24 809	231	657	5 878
22	TEXTILE MILL PRODUCTS	2 939	1 500	147 184	662 716	127 136	251 574	503 532	1 171 255	(2)	46 196	169 768	1 065 565
2211	WEAVING MILLS, COTTON	50	24	1 767	8 037	1 586	3 193	6 382	15 312	29 672	521	2 999	19 255
2221	WEAVING MILLS, SYNTHETICS	133	95	10 827	47 194	9 877	20 186	39 436	82 463	202 425	2 107	12 795	79 899
2231	WEAVING, FINISHING MILLS, WOOL	103	54	6 867	35 735	5 637	11 177	25 621	57 163	101 001	2 449	9 716	65 779
2241	NARROW FABRIC MILLS	150	63	7 135	30 424	6 174	11 978	22 967	52 563	107 153	1 729	8 234	48 804
2251	WOMEN'S HOSIERY, EXCEPT SOCKS	122	62	5 606	19 975	4 813	8 987	15 221	25 493	59 628	1 493	12 160	56 746
2252	HOSIERY, NEC	52	31	3 562	12 474	3 233	6 132	10 382	19 528	39 666	581		
2253	KNIT OUTERWEAR MILLS	934	512	41 682	171 341	36 683	68 187	131 779	304 227	682 968	9 831	41 113	247 541
2254	KNIT UNDERWEAR MILLS	77	67	8 483	27 039	7 614	14 263	21 838	48 623	131 784	1 064	10 175	47 219
2256	KNIT FABRIC MILLS	347	133	10 902	57 969	9 040	20 092	42 173	121 591	378 020	6 302	8 299	70 744
226	TEXTILE FINISHING, EXCEPT WOOL	340	167	15 828	90 704	13 677	29 769	72 224	146 045	(2)	7 254	20 146	144 001
2261	FINISHING PLANTS, COTTON	104	51	4 775	25 420	4 124	8 502	19 719	38 749	79 455	2 858	7 608	52 759
2262	FINISHING PLANTS, SYNTHETICS	137	82	8 610	53 296	7 510	17 075	43 609	87 846	134 059	3 055	9 695	70 125
2269	FINISHING PLANTS, NEC	99	34	2 443	11 988	2 043	4 192	8 896	19 450	50 770	1 341	2 843	21 117
2279	CARPETS AND RUGS, NEC	25	6	363	1 519	338	623	1 238	2 425	4 665	65	1 692	11 259
228	YARN AND THREAD MILLS	176	96	9 911	36 771	8 739	16 970	27 966	68 592	(2)	3 548	12 511	72 311
2281	YARN MILLS, EXCEPT WOOL	17	8	1 118	4 256	1 033	2 130	3 538	6 726	22 818	442	1 492	9 096
2282	THROWING AND WINDING MILLS	106	59	6 206	21 507	5 405	10 286	15 973	41 452	105 781	1 432	6 553	34 671
2283	WOOL YARN MILLS	30	24	2 092	9 006	1 910	3 769	7 264	15 650	52 412	1 627	3 762	23 345
2284	THREAD MILLS	23	5	495	2 002	391	785	1 191	4 764	11 142	47	704	5 199
229	MISCELLANEOUS TEXTILE GOODS	342	144	15 985	84 434	12 764	25 788	57 047	153 301	(2)	6 079	17 915	128 960
2291	FELT GOODS, NEC	9	7	1 326	7 693	1 079	2 192	5 832	19 375	48 670	781	1 295	13 249
2292	LACE GOODS	77	27	2 433	9 959	2 081	3 836	7 767	17 509	29 605	340	3 533	18 308
2293	PADDING AND UPHOLSTERY FILLING	49	17	1 106	5 068	899	1 923	3 611	10 577	23 367	241	1 308	9 413
2294	PROCESSED TEXTILE WASTE	37	15	1 224	5 905	991	2 093	3 865	10 842	28 566	215	1 478	11 291
2298	CORDAGE AND TWINE	41	16	2 159	10 320	1 683	3 316	6 830	14 655	39 883	780	2 858	17 921
2299	TEXTILE GOODS, NEC	53	20	2 182	11 039	1 786	3 648	7 027	20 403	48 380	1 052	2 465	17 499
23	APPAREL AND RELATED PRODUCTS	17 635	7 618	567 365	2 126 762	495 335	877 613	1 643 164	3 841 452	(2)	49 875	576 298	3 207 276
2311	MEN'S AND BOYS' SUITS AND COATS	654	371	65 221	275 413	58 187	105 102	225 893	454 466	843 680	3 514	64 475	356 659
232	MEN'S AND BOYS' FURNISHINGS	1 251	589	62 758	215 411	55 757	99 876	168 782	402 836	(2)	4 689	69 052	347 065
2321	MEN'S DRESS SHIRTS & NIGHTWEAR	345	174	26 994	89 547	23 948	43 421	70 122	183 549	476 591	2 234	31 866	161 520
2322	MEN'S AND BOYS' UNDERWEAR	32	20	1 719	5 240	1 556	-2 817	4 046	7 771	18 584	123	(D)	(D)
2323	MEN'S AND BOYS' NECKWEAR	231	71	5 050	19 396	4 138	7 265	13 202	35 937	77 301	332	4 853	31 200
2327	SEPARATE TROUSERS	331	142	14 042	50 181	12 718	22 850	40 570	84 427	214 635	1 005	12 773	62 296
2328	WORK CLOTHING	63	33	3 398	11 272	3 031	5 435	8 725	23 224	57 920	92	(D)	(D)
2329	MEN'S AND BOYS' CLOTHING, NEC	249	149	12 022	41 058	10 755	18 900	33 100	69 536	162 675	893	12 876	63 097

See footnotes at end of table.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
23	APPAREL AND RELATED PRODUCTS—CON.												
233	WOMEN'S AND MISSES' OUTERWEAR. . .	6 620	3 928	231 257	847 725	202 506	349 275	659 189	1 513 453	(2)	19 075	216 450	1 218 060
2331	BLOUSES.	768	468	31 010	99 463	28 064	48 566	79 754	178 938	400 344	2 107	31 067	139 134
2335	DRESSES.	3 338	2 133	118 851	426 406	104 859	177 107	334 476	763 290	1 659 959	11 423	113 044	646 595
2337	WOMEN'S SUITS, COATS & SKIRTS. . . .	1 835	996	58 122	241 818	49 593	88 229	185 597	426 510	1 025 207	7 456	54 528	339 270
2339	WOMEN'S OUTERWEAR, NEC	679	331	23 274	80 038	19 990	35 373	59 362	144 715	368 748	2 335	17 820	93 061
234	WOMEN'S AND CHILDREN'S UNDERWEAR .	955	506	50 811	179 647	43 336	75 676	126 092	348 982	(2)	4 048	60 556	314 548
2341	WOMEN'S & CHILDREN'S UNDERWEAR . . .	735	369	32 805	110 080	28 314	49 506	79 463	209 167	548 410	2 745	41 008	199 775
2342	CORSETS AND ALLIED GARMENTS.	220	137	18 006	69 567	15 022	26 170	46 629	139 815	314 079	1 303	19 548	114 773
235	MILLINERY, HATS, AND CAPS.	820	245	16 517	67 032	14 324	25 801	53 264	108 476	(2)	1 274	20 184	122 875
2351	MILLINERY.	577	170	10 335	42 314	8 909	15 880	33 864	72 134	127 746	579	13 178	85 233
2352	HATS AND CAPS.	243	75	6 182	24 718	5 415	9 921	19 400	36 342	66 566	695	7 005	37 642
236	CHILDREN'S OUTERWEAR	1 119	633	44 648	155 922	39 101	68 929	117 312	286 866	(2)	3 315	51 184	259 872
2361	CHILDREN'S DRESSES AND BLOUSES . . .	467	295	22 424	76 347	19 636	33 878	57 342	144 583	336 151	1 368	26 004	127 995
2363	CHILDREN'S COATS AND SUITS	246	129	8 671	33 621	7 530	13 596	25 289	57 266	134 843	830	10 965	60 592
2369	CHILDREN'S OUTERWEAR, NEC.	406	209	13 553	45 954	11 935	21 455	34 681	85 017	221 444	1 117	14 215	71 285
2371	FUR GOODS.	1 433	87	8 605	52 873	7 136	13 393	43 048	103 168	317 284	1 131	8 647	88 004
238	MISCELLANEOUS APPAREL.	1 040	458	29 428	106 248	25 318	44 725	79 299	194 788	(2)	2 253	30 976	174 286
2381	FABRIC DRESS AND WORK GLOVES	83	31	2 650	8 308	2 376	4 080	6 644	16 063	45 720	(D)	3 608	16 115
2384	ROBES AND DRESSING GOWNS	205	105	7 006	24 231	6 043	10 397	17 964	46 371	127 982	459	6 471	36 447
2385	WATERPROOF OUTERGARMENTS	234	126	7 352	27 526	6 318	11 052	20 367	50 550	120 033	629	7 011	41 307
2386	LEATHER & SHEEPLINED CLOTHING. . . .	70	31	1 876	7 976	1 661	3 213	6 473	14 765	37 777	(D)	2 366	15 375
2387	APPAREL BELTS.	273	95	6 151	21 972	5 174	9 414	15 847	37 472	66 044	491	6 952	37 359
2389	APPAREL, NEC	175	70	4 393	16 235	3 746	6 569	12 004	29 567	71 358	358	4 568	27 683
239	FABRICATED TEXTILES, NEC	3 742	800	57 958	225 439	49 579	94 633	169 880	424 690	(2)	10 576	54 774	325 907
2391	CURTAINS AND DRAPERIES	334	84	6 204	23 964	5 199	9 825	16 650	46 647	126 777	705	5 583	31 200
2392	HOUSEFURNISHINGS, NEC.	580	194	15 265	57 281	12 798	24 275	40 622	119 347	269 665	2 609	13 768	86 013
2393	TEXTILE BAGS	60	23	1 463	5 534	1 251	2 354	4 171	10 026	32 984	455	1 711	9 913
2394	CANVAS PRODUCTS.	214	26	2 162	8 573	1 779	3 422	6 242	16 022	32 650	357	1 863	11 266
2395	PLEATING AND STITCHING	935	183	11 720	41 443	10 528	20 390	34 752	71 218	110 694	1 709	(NA)	(NA)
2396	APPAREL FINDINGS	529	140	9 284	36 563	7 855	13 968	26 774	66 217	142 549	1 176	(NA)	(NA)
2397	SCHIFFLI MACHINE EMBROIDERIES. . . .	711	57	5 104	26 478	4 599	9 988	22 725	48 453	87 668	2 318	5 058	40 531
2399	TEXTILE PRODUCTS, NEC.	379	93	6 756	25 603	5 570	10 411	17 944	46 760	102 005	1 247	6 120	35 108
24	LUMBER AND WOOD PRODUCTS	3 056	420	32 573	140 443	27 318	53 898	106 805	243 513	(2)	17 552	33 801	213 249
2411	LOGGING CAMPS AND CONTRACTORS. . . .	461	4	1 404	4 379	1 277	2 341	4 091	9 142	17 945	1 865	1 453	7 608
242	SAWMILLS AND PLANING MILLS	1 169	97	8 888	31 682	7 693	15 239	26 259	52 760	(2)	6 560	9 649	48 296
2421	SAWMILLS AND PLANING MILLS	1 081	64	6 928	23 870	5 985	11 820	19 924	40 195	90 910	5 776	7 988	37 811
2426	HARDWOOD DIMENSION & FLOORING. . . .	75	32	1 865	7 517	1 622	3 271	6 074	12 023	23 870	736	1 550	9 688
243	MILLWORK AND RELATED PRODUCTS. . . .	630	152	10 373	55 688	8 079	16 095	38 782	98 761	(2)	4 108	9 750	77 227
2431	MILLWORK PLANTS.	536	113	7 408	39 421	5 831	11 562	28 251	63 934	151 524	2 405	7 091	53 355
2432	VENEER AND PLYWOOD PLANTS.	28	15	1 256	6 172	1 067	2 228	4 742	10 002	21 418	874	1 028	6 167
2433	PREFABRICATED WOOD PRODUCTS.	66	24	1 709	10 095	1 181	2 305	5 789	24 825	63 484	829	1 631	17 705
244	WOODEN CONTAINERS.	162	39	2 836	11 242	2 491	4 802	8 879	17 652	(2)	546	3 442	16 155
2441	NAILED WOODEN BOXES AND SHOOK. . . .	111	26	1 696	7 042	1 466	2 890	5 498	11 954	25 097	377	2 193	10 913
2445	COOPERAGE.	18	1	185	884	161	334	753	1 310	4 373	46	319	1 775
249	MISCELLANEOUS WOOD PRODUCTS. . . .	634	128	9 072	37 452	7 778	15 421	28 794	64 998	(2)	4 473	9 507	63 963
25	FURNITURE AND FIXTURES	2 567	685	64 822	322 985	53 650	108 806	241 741	551 283	(2)	16 197	67 485	487 600
251	HOUSEHOLD FURNITURE.	1 521	423	38 034	174 300	31 958	63 587	131 872	302 997	(2)	8 689	42 645	285 861
2511	WOOD FURNITURE NOT UPHOLSTERED . . .	737	188	17 840	77 962	15 331	31 144	61 849	126 410	234 889	4 602	17 267	103 620
2512	WOOD FURNITURE, UPHOLSTERED.	374	91	7 962	39 353	6 737	12 967	30 454	65 442	123 438	1 419	9 383	65 956
2514	METAL HOUSEHOLD FURNITURE.	175	69	6 307	26 624	5 353	10 566	19 981	48 738	104 705	1 238	8 804	58 308
2515	MATTRESSES AND BEDSPRINGS.	218	65	5 249	27 531	3 968	7 709	17 790	55 749	119 326	1 205	6 446	53 439
2519	HOUSEHOLD FURNITURE, NEC	17	10	676	2 830	569	1 201	1 798	6 658	10 928	225	745	4 538
252	OFFICE FURNITURE	103	56	9 012	46 961	7 451	15 084	35 539	82 520	(2)	3 229	8 102	71 353
2521	WOOD OFFICE FURNITURE.	46	16	1 895	9 404	1 657	3 370	7 536	17 187	30 898	393	1 728	11 776
2522	METAL OFFICE FURNITURE	57	40	7 117	37 557	5 794	11 714	28 003	65 333	116 620	2 836	6 374	59 577
2531	PUBLIC BUILDING FURNITURE.	61	16	1 552	8 101	1 237	2 499	5 831	12 899	26 164	328	1 813	14 300
254	PARTITIONS AND FIXTURES.	567	148	11 658	71 186	9 465	20 590	53 373	113 536	(2)	2 894	10 566	83 326
2541	WOOD PARTITIONS AND FIXTURES	381	85	5 828	35 558	4 856	10 124	27 895	54 615	98 321	1 183	(NA)	(NA)
2542	METAL PARTITIONS AND FIXTURES. . . .	186	63	5 830	35 628	4 609	10 466	25 478	58 921	107 126	1 711	(NA)	(NA)
259	FURNITURE AND FIXTURES, NEC.	315	42	4 566	22 437	3 539	7 046	15 126	39 331	(2)	1 057	4 719	35 588
2591	VENETIAN BLINDS AND SHADES	209	17	2 675	12 291	2 006	3 956	7 991	21 918	49 483	604	2 616	18 669
2599	FURNITURE AND FIXTURES, NEC.	106	25	1 891	10 146	1 533	3 090	7 135	17 413	31 063	453	2 103	16 919
26	PAPER AND ALLIED PRODUCTS.	1 814	1 015	132 579	771 167	105 218	220 437	547 590	1 475 635	(2)	111 860	132 168	1 219 883
2621	PAPER MILLS, EXCEPT BUILDING	90	86	24 576	164 042	20 221	45 366	129 458	304 321	697 745	34 315	24 126	251 231
2631	PAPERBOARD MILLS	66	63	7 815	53 516	6 410	15 307	41 364	98 843	218 882	12 571	8 512	101 402
264	PAPER AND PAPERBOARD PRODUCTS. . . .	860	358	41 689	232 436	31 801	64 623	154 381	511 584	(2)	26 396	40 850	413 909
2641	PAPER COATING AND GLAZING.	123	45	6 153	39 144	4 413	9 243	24 205	107 795	234 532	4 842	5 891	84 994
2642	ENVELOPES.	68	43	4 901	26 763	4 114	8 484	19 755	45 484	87 195	2 259	3 721	29 001
2643	BAGS, EXCEPT TEXTILE BAGS.	180	82	8 779	48 414	6 572	13 145	29 790	91 773	237 247	6 350	7 287	66 071
2644	WALLPAPER.	45	14	1 120	5 968	848	1 680	3 968	10 219	19 138	182	1 553	11 637
2645	DIE CUT PAPER AND BOARD.	174	56	5 340	28 628	4 109	8 328	19 475	61 700	120 633	2 677	5 601	49 189
2646	PRESSED AND MOLDED PULP GOODS. . . .	14	9	1 312	7 268	921	1 978	4 997	10 600	21 983	1 083	1 105	12 195
2647	SANITARY PAPER PRODUCTS.	40	24	5 874	36 500	4 330	8 910	24 896	100 613	289 445	5 116	15 692	160 822
2649	CONVERTED PAPER PRODUCTS, NEC. . . .	216	85	8 210	39 751	6 494	12 855	27 295	83 400	161 746	3 887		
265	PAPERBOARD CONTAINERS AND BOXES. .	777	490	56 093	306 192	44 823	91 074	210 633	524 445	(2)	37 319	55 320	426 510
2651	FOLDING PAPERBOARD BOXES	217	131	14 042	78 782	11 563	23 547	56 259	133 813	274 422	8 476	13 138	107 123
2652	SET-UP PAPERBOARD BOXES.	216	133	9 041	36 142	7 902	15 295	27 248	55 561	91 233	1 796	10 584	56 157
2653	CORRUGATED SHIPPING CONTAINERS . . .	231	159	20 154	120 496	15 184	31 731	77 951	202 347	485 681	14 142	18 583	156 636

See footnotes at end of table.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
26	PAPER AND ALLIED PRODUCTS--CON.												
2654	SANITARY FOOD CONTAINERS	43	30	9 592	54 081	7 361	14 816	36 359	99 417	193 282	11 722	10 132	84 445
2655	FIBER CANS, TUBES, DRUMS, ETC.	70	37	3 264	16 691	2 813	5 685	12 816	33 307	66 581	1 183	2 883	22 149
27	PRINTING AND PUBLISHING.	9 968	2 027	269 799	1 735 692	155 297	295 919	914 488	3 630 639	(2)	117 190	270 414	2 822 478
2711	NEWSPAPERS	1 125	308	62 614	404 826	34 656	60 838	210 841	684 299	975 234	23 647	64 546	560 130
2721	PERIODICALS.	860	163	36 608	271 842	4 968	8 510	26 789	915 423	1 618 895	15 453	38 442	661 142
273	BOOKS.	704	218	35 279	216 466	12 012	24 060	68 293	666 752	(2)	16 042	29 441	424 354
2731	BOOKS, PUBLISHING AND PRINTING	452	121	24 772	149 212	3 464	6 890	17 709	558 149	898 651	11 892	20 151	345 101
2732	BOOK PRINTING.	252	97	10 507	67 254	8 548	17 170	50 584	108 603	169 721	4 150	9 290	79 253
2741	MISCELLANEOUS PUBLISHING	532	64	8 427	51 638	2 509	4 915	13 936	102 418	148 725	2 842	6 899	82 802
275	COMMERCIAL PRINTING.	5 215	767	82 501	526 546	65 678	128 775	395 181	840 528	(2)	45 559	86 087	722 239
2751	PRINTING, EXCEPT LITHOGRAPHIC.	3 303	385	47 474	286 467	38 542	73 750	221 677	448 501	761 009	24 439	81 634	688 453
2752	PRINTING, LITHOGRAPHIC	1 727	355	31 755	220 678	24 511	50 330	157 970	361 207	588 679	19 999		
2753	ENGRAVING AND PLATE PRINTING	186	27	3 390	20 942	2 738	5 064	16 612	32 695	43 279	987	4 453	33 786
2761	MANIFOLD BUSINESS FORMS.	131	56	5 935	36 060	4 386	8 748	24 510	71 941	127 430	3 370	5 374	57 336
2771	GREETING CARD MANUFACTURING.	108	39	4 928	23 422	3 560	7 160	14 925	44 548	81 705	1 129	5 875	45 051
278	BOOKBINDING AND RELATED WORK	606	198	17 858	87 235	15 520	29 924	68 920	138 829	(2)	4 982	17 251	112 024
2782	BLANKBOOKS, LOOSELEAF BINDERS.	148	60	6 376	31 158	5 184	10 437	22 506	55 618	93 065	1 735	6 246	45 964
2789	BOOKBINDING AND RELATED WORK	458	138	11 482	56 077	10 336	19 487	46 414	83 211	104 480	3 247	11 005	66 060
279	PRINTING TRADES SERVICES	689	214	15 652	117 684	11 851	22 989	90 691	165 901	(2)	4 169	16 499	157 400
2791	TYPESETTING.	427	113	8 613	59 298	6 922	13 763	48 529	82 784	97 182	2 427	7 656	63 985
2793	PHOTOENGRAVING	213	73	5 368	45 731	3 738	6 917	33 223	64 805	79 668	1 496	6 496	71 191
2794	ELECTROTYPING AND STEREOTYPING	49	28	1 671	12 655	1 191	2 309	8 939	18 312	24 580	246	2 347	22 224
28	CHEMICALS AND ALLIED PRODUCTS.	3 021	1 007	191 686	1 300 698	119 192	241 029	691 415	4 464 020	(2)	268 760	187 546	3 292 519
281	BASIC CHEMICALS.	461	221	52 234	383 349	34 542	70 420	229 376	1 058 794	(2)	123 102	53 213	797 330
2813	INDUSTRIAL GASES	71	27	1 969	13 515	1 071	2 226	6 909	49 590	79 232	11 593	2 310	44 417
2815	INTERMEDIATE COAL TAR PRODUCTS	72	40	14 301	105 478	9 348	18 999	62 214	273 597	503 569	42 296	14 841	192 732
2818	ORGANIC CHEMICALS, NEC	148	75	21 591	169 025	13 825	28 102	96 128	391 451	867 801	43 655	18 305	276 778
2819	INORGANIC CHEMICALS, NEC	120	54	7 081	47 473	4 746	9 578	29 295	183 660	429 259	10 680	9 785	140 237
2821	PLASTICS MATERIALS AND RESINS.	156	75	20 694	149 064	13 027	26 581	82 301	364 596	767 959	30 141	19 726	265 872
283	DRUGS.	412	150	45 398	320 793	25 481	51 768	143 389	1 534 735	(2)	67 899	43 562	1 093 559
284	CLEANING AND TOILET GOODS.	801	200	32 027	185 981	20 328	40 333	99 591	869 502	(2)	20 098	30 043	646 379
2841	SOAP AND OTHER DETERGENTS.	164	38	8 183	54 133	5 772	11 472	35 408	230 615	436 211	6 013	7 839	197 534
2842	POLISHES AND SANITATION GOODS.	285	51	4 776	25 920	2 887	5 873	12 109	95 828	183 884	3 859	4 928	71 146
2843	SURFACE ACTIVE AGENTS.	61	26	1 938	15 394	846	1 767	4 870	26 645	63 126	2 515	1 395	17 944
2844	TOILET PREPARATIONS.	291	85	17 130	90 534	10 823	21 221	47 204	516 414	758 925	7 711	15 881	359 755
2851	PAINTS AND ALLIED PRODUCTS	457	162	15 405	103 049	8 580	17 377	47 553	273 982	587 229	9 657	16 466	211 948
287	AGRICULTURAL CHEMICALS	111	39	3 532	19 177	2 205	4 489	10 387	42 388	(2)	3 515	3 847	35 539
2871	FERTILIZERS.	14	6	877	4 917	649	1 395	3 513	8 893	24 359	828	(NA)	(NA)
289	MISCELLANEOUS CHEMICAL PRODUCTS.	591	148	16 703	106 690	10 893	21 806	58 396	250 831	(2)	10 777	16 265	205 420
2893	PRINTING INK	101	36	3 268	22 771	2 158	4 600	12 973	45 038	97 440	1 832	3 294	44 540
2899	CHEMICAL PREPARATIONS, NEC	383	75	6 801	42 611	4 187	8 410	21 358	120 583	231 878	5 455	6 837	95 173
29	PETROLEUM AND COAL PRODUCTS.	379	116	25 647	191 277	18 813	38 271	129 994	493 203	(2)	40 673	31 139	305 585
295	PAVING AND ROOFING MATERIALS	235	48	4 313	27 883	3 160	6 890	19 407	69 481	(2)	5 440	4 452	57 087
2951	PAVING MIXTURES AND BLOCKS	198	27	2 078	14 251	1 396	3 136	9 193	39 494	103 291	3 524	1 697	29 976
2952	ASPHALT FELTS AND COATINGS	37	21	2 235	13 632	1 764	3 754	10 214	29 987	91 163	1 916	2 755	27 111
2992	LUBRICATING OILS AND GREASES	89	34	2 965	21 389	1 796	3 636	10 615	61 524	144 997	1 346	2 675	37 151
30	RUBBER AND PLASTICS PRODUCTS, NEC	1 553	641	79 504	420 945	64 023	128 131	298 569	809 303	(2)	57 419	68 006	589 086
3031	RECLAIMED RUBBER	4	4	350	2 106	273	520	1 475	3 839	6 280	99	429	3 998
3069	RUBBER PRODUCTS, NEC	252	121	23 606	131 655	17 883	35 414	90 687	247 511	420 549	9 227	23 504	191 567
3079	PLASTICS PRODUCTS, NEC	1 265	492	45 015	225 655	36 805	74 372	157 044	417 797	811 965	42 482	35 127	270 868
31	LEATHER AND LEATHER PRODUCTS	1 735	817	94 957	350 710	85 130	159 345	281 907	562 227	(2)	8 721	103 197	531 538
3111	LEATHER TANNING AND FINISHING.	188	76	8 211	42 725	7 085	13 897	34 088	70 023	190 739	1 140	11 348	80 149
3131	FOOTWEAR CUT STOCK	100	31	2 152	7 882	1 905	3 614	6 335	12 396	34 596	191	3 549	18 363
314	FOOTWEAR, EXCEPT RUBBER.	384	275	45 298	158 912	41 327	76 539	131 699	246 908	(2)	4 503	50 668	237 459
3141	SHOES, EXCEPT RUBBER	292	217	39 108	135 621	35 700	66 580	113 359	209 150	414 851	3 820	44 503	204 628
3142	HOUSE SLIPPERS	92	58	6 190	23 291	5 627	9 959	18 340	37 758	72 969	683	6 165	32 831
3161	LUGGAGE.	185	84	6 688	23 991	5 884	10 738	18 971	40 645	80 976	457	7 342	41 720
317	PURSES AND SMALL LEATHER GOODS	646	282	26 538	95 777	23 676	45 101	74 849	160 775	(2)	2 032	24 520	124 222
3171	HANDBAGS AND PURSES.	440	214	19 633	70 872	17 683	33 605	56 426	117 392	231 485	1 453	17 756	90 255
3172	SMALL LEATHER GOODS.	206	68	6 905	24 905	5 993	11 496	18 423	43 383	90 393	579	6 764	33 967
3199	LEATHER GOODS, NEC	121	19	1 450	5 853	1 222	2 539	4 070	10 020	20 078	193	2 325	14 100
32	STONE, CLAY, AND GLASS PRODUCTS.	2 717	880	130 572	763 371	105 054	210 711	567 298	1 491 593	(2)	107 493	134 269	1 282 046
3211	FLAT GLASS	6	6	4 539	32 992	3 825	7 502	26 897	48 947	100 094	1 271	4 450	50 184
322	PRESSED AND BLOWN GLASSWARE.	61	50	31 117	169 420	27 531	53 834	141 450	317 468	(2)	25 464	31 019	268 623
3221	GLASS CONTAINERS	35	30	19 796	103 320	17 709	34 474	88 108	199 839	320 623	19 730	19 064	169 298
3229	PRESSED AND BLOWN GLASS, NEC	26	20	11 321	66 100	9 822	19 360	53 342	117 629	159 990	5 734	11 955	99 325
3231	PRODUCTS OF PURCHASED GLASS.	418	99	9 741	49 025	8 183	16 230	36 987	95 488	182 382	3 449	9 218	73 755

See footnotes at end of table.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
32	STONE, CLAY, AND GLASS PRODUCTS--CONTINUED												
3251	BRICK AND STRUCTURAL TILE	61	50	3 242	17 906	2 829	5 941	14 787	29 623	42 720	1 851	4 600	33 798
3259	STRUCTURAL CLAY PRODUCTS, NEC	15	12	1 077	5 492	963	1 951	4 711	8 713	12 704	308	(D)	(D)
3262	VITREOUS CHINA FOOD UTENSILS	11	10	4 568	22 430	3 714	7 023	15 996	32 894	39 322	619	4 745	28 115
3269	POTTERY PRODUCTS, NEC	74	20	1 374	5 749	1 131	2 212	4 196	10 728	15 628	599	1 357	9 489
327	CONCRETE AND PLASTER PRODUCTS	1 300	311	23 122	140 523	16 487	35 030	93 176	305 821	(2)	33 342	23 010	247 103
3271	CONCRETE BLOCK AND BRICK	306	71	4 522	24 377	3 234	7 060	45 638	46 559	104 480	7 701	4 471	39 342
3272	OTHER CONCRETE PRODUCTS	446	104	6 586	36 791	5 090	10 811	25 852	71 094	116 351	4 862	6 769	59 521
3273	READY-MIXED CONCRETE	505	119	8 739	58 491	5 581	11 522	36 268	132 719	294 477	16 270	8 265	97 950
3281	CUT STONE AND STONE PRODUCTS	163	25	1 839	8 990	1 536	3 011	7 132	13 692	25 234	633	2 107	15 872
329	NONMETALLIC MINERAL PRODUCTS	459	179	30 592	193 818	22 650	45 895	130 698	383 051	(2)	23 003	30 145	306 069
3291	ABRASIVE PRODUCTS	109	48	10 353	68 462	7 076	14 155	42 266	133 169	238 388	5 532	9 353	98 215
3292	ASBESTOS PRODUCTS	31	21	6 492	40 543	5 207	10 753	30 126	84 718	156 924	3 941	8 474	82 550
3293	GASKETS AND INSULATIONS	77	28	4 299	26 542	3 269	6 704	18 739	45 480	76 426	1 690	3 188	24 905
3295	MINERALS, GROUND OR TREATED	91	23	1 742	10 632	1 335	2 811	7 589	21 942	47 037	2 750	2 176	27 454
3296	MINERAL WOOL	24	13	2 406	15 397	1 874	3 974	11 106	36 293	67 643	5 753	1 828	23 097
3297	NONCLAY REFRACTORIES	36	25	3 416	21 762	2 485	4 865	14 344	41 636	79 458	2 388	3 598	36 265
3299	NONMETALLIC MINERALS, NEC	91	21	1 884	10 480	1 404	2 633	6 528	19 813	36 724	949	1 528	13 583
33	PRIMARY METAL INDUSTRIES	1 500	821	314 852	2 153 394	253 152	495 943	1 623 164	3 988 937	(2)	309 852	332 411	3 275 992
331	STEEL ROLLING AND FINISHING	229	181	198 521	1 421 190	160 803	308 459	1 087 703	2 695 750	(2)	230 199	214 488	2 259 542
3312	BLAST FURNACES AND STEEL MILLS	105	93	180 445	1 299 531	146 682	279 582	1 000 325	2 437 451	5 565 254	214 582	194 521	2 043 799
3313	ELECTROMETALLURGICAL PRODUCTS	5	4	1 732	11 972	1 185	2 512	7 548	24 156	51 428	1 410	2 986	33 569
3316	COLD FINISHING OF STEEL SHAPES	21	20	4 020	30 077	3 207	6 683	21 834	78 616	192 631	2 562	3 682	44 351
332	IRON AND STEEL FOUNDRIES	277	203	34 476	209 114	29 298	57 431	166 350	325 115	(2)	14 573	35 336	248 372
3321	GRAY IRON FOUNDRIES	199	136	14 865	84 442	12 839	25 149	68 302	140 054	241 710	8 631	17 965	117 001
3322	MALLEABLE IRON FOUNDRIES	21	18	3 750	20 281	3 230	6 090	16 383	28 573	42 493	1 800	3 133	19 363
3323	STEEL FOUNDRIES	57	49	15 861	104 391	13 229	26 192	81 665	156 488	242 540	4 142	14 238	112 008
3331	PRIMARY COPPER	8	8	5 032	33 063	4 177	8 744	26 252	47 360	183 936	5 079	5 180	48 926
3341	SECONDARY NONFERROUS METALS	144	49	5 269	32 426	3 731	7 636	19 811	71 470	358 993	7 937	4 298	43 739
335	NONFERROUS ROLLING AND DRAWING	207	146	42 525	276 711	32 010	66 091	191 289	511 231	(2)	40 805	44 135	449 826
3351	COPPER ROLLING AND DRAWING	39	28	10 406	68 703	8 242	17 275	51 297	126 704	505 561	12 847	11 146	118 458
3352	ALUMINUM ROLLING AND DRAWING	40	31	9 146	62 634	6 765	13 793	41 667	119 463	315 465	10 438	8 997	87 038
3356	ROLLING AND DRAWING, NEC	41	20	4 049	27 817	2 661	5 491	16 172	61 300	182 287	2 327	4 198	37 663
3357	NONFERROUS WIRE DRAWING, ETC.	87	67	18 924	117 557	14 342	29 532	82 153	201 141	697 291	15 193	19 794	206 667
336	NONFERROUS FOUNDRIES	401	138	15 936	95 382	13 342	27 459	73 252	148 660	(2)	4 862	(D)	(D)
3361	ALUMINUM CASTINGS	153	52	6 964	45 070	5 826	12 033	35 351	68 845	119 734	2 733	6 093	47 116
3362	BRASS, BRONZE, COPPER CASTINGS	150	49	5 162	29 088	4 335	8 885	21 836	46 689	86 214	1 191	4 480	32 167
3369	NONFERROUS CASTINGS, NEC	98	37	3 810	21 224	3 181	6 541	16 065	33 126	52 270	938	(D)	(D)
3391	IRON AND STEEL FORGINGS	58	42	5 099	31 911	4 122	8 158	23 959	48 725	100 053	1 361	6 817	50 774
3399	PRIMARY METAL INDUSTRIES, NEC	157	43	3 028	18 885	2 225	4 670	12 167	40 768	67 595	2 595	2 286	22 443
34	FABRICATED METAL PRODUCTS	6 390	2 111	248 442	1 471 136	193 359	390 903	1 039 171	2 643 708	(2)	112 945	256 309	2 256 269
3411	METAL CANS	62	46	13 217	90 172	11 542	24 771	75 083	190 023	452 864	14 686	13 835	150 718
342	CUTLERY, HAND TOOLS, HARDWARE	478	214	27 195	155 521	21 798	44 559	112 787	308 714	(2)	17 672	27 982	224 980
3421	CUTLERY	61	32	4 041	20 818	3 341	6 743	15 033	34 052	52 432	626	4 842	33 652
3423	HAND AND EDGE TOOLS	168	77	8 502	44 869	6 783	13 308	33 133	94 867	151 257	3 130	7 375	63 432
3425	HAND SAWS AND SAW BLADES	19	12	694	4 063	506	1 020	2 545	7 697	11 163	263	1 676	11 356
3429	HARDWARE, NEC	230	93	13 958	85 771	11 168	23 488	62 076	172 098	287 349	13 653	14 089	116 540
343	PLUMBING AND HEATING EXC ELECTRIC	267	111	15 627	92 424	11 741	23 023	61 986	194 576	(2)	5 834	16 027	156 420
3433	HEATING EQUIPMENT, EXCEPT ELECTRIC	191	81	11 979	72 717	8 814	17 459	47 786	156 345	308 647	4 394	12 678	126 853
344	STRUCTURAL METAL PRODUCTS	2 298	712	75 719	462 504	56 565	112 946	314 293	725 291	(2)	24 189	88 076	785 954
3441	FABRICATED STRUCTURAL STEEL	397	186	21 933	142 039	16 784	32 172	97 622	197 107	430 615	8 205	27 312	260 973
3442	METAL DOORS, SASH, AND TRIM	388	138	14 480	76 470	10 599	22 229	49 038	131 454	269 845	3 514	14 749	113 905
3443	BOILER SHOP PRODUCTS	296	116	16 893	107 750	11 959	24 035	71 033	165 325	349 042	5 178	24 750	220 431
3444	SHEET METAL WORK	655	185	14 552	90 120	11 390	23 136	65 978	149 363	273 601	4 739	13 672	114 569
3446	ARCHITECTURAL METAL WORK	399	50	4 608	26 317	3 745	7 248	19 158	44 910	80 830	1 596	7 593	76 076
3449	MISCELLANEOUS METAL WORK, NEC	163	37	3 253	19 808	2 088	4 126	11 464	37 132	88 485	957		
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	490	154	18 150	110 861	14 065	28 599	78 527	200 168	(2)	8 100	17 103	151 640
3451	SCREW MACHINE PRODUCTS	368	96	6 056	33 258	5 065	10 209	24 942	56 827	89 037	3 047	5 592	40 683
3452	BOLTS, NUTS, RIVETS, AND WASHERS	122	58	12 094	77 603	9 000	18 390	53 585	143 341	240 366	5 053	11 511	110 957
3461	METAL STAMPINGS	629	247	32 767	195 165	26 557	53 802	143 749	344 131	643 000	14 163	32 675	267 179
347	METAL SERVICES, NEC	1 029	197	14 157	68 810	11 715	23 741	50 984	116 357	(2)	5 121	13 077	86 655
3471	PLATING AND POLISHING	704	132	8 951	42 848	7 473	15 004	32 618	72 439	101 833	3 393	8 780	58 963
3479	METAL COATING, ENGRAVING, ETC	325	65	5 206	25 962	4 242	8 737	18 366	43 918	68 185	1 728	4 297	27 692
3481	FABRICATED WIRE PRODUCTS, NEC	414	131	13 868	73 701	11 196	22 605	53 463	146 472	260 568	5 018	14 271	117 293
349	FABRICATED METAL PRODUCTS, NEC	723	299	37 742	221 978	28 180	56 857	148 299	414 762	(2)	18 374	33 361	316 889
3491	METAL BARRELS, DRUMS AND PAILS	37	25	2 943	18 889	2 395	5 093	13 880	34 890	85 383	1 459	2 472	25 085
3493	STEEL SPRINGS	22	16	1 872	12 568	1 543	3 207	9 627	22 894	50 054	781	2 041	15 329
3494	VALVES AND PIPE FITTINGS	166	93	18 839	114 081	13 449	26 911	73 654	215 517	343 832	10 314	16 659	155 842
3497	METAL FOIL AND LEAF	26	10	655	4 173	518	1 087	2 851	8 331	21 815	748	655	6 717
3498	FABRICATED PIPE AND FITTINGS	89	45	4 615	28 626	3 066	6 004	16 938	54 670	106 863	1 535	4 824	63 304
3499	FABRICATED METAL PRODUCTS, NEC	369	99	6 736	33 281	5 374	10 957	23 243	62 354	123 339	2 183	4 573	36 192
35	MACHINERY, EXCEPT ELECTRICAL	6 663	1 604	300 935	2 009 071	206 834	424 650	1 238 781	3 441 590	(2)	170 591	308 767	2 719 590
351	ENGINES AND TURBINES	25	15	23 849	180 900	16 482	33 015	115 866	307 799	(2)	15 316	32 420	414 659
3522	FARM MACHINERY AND EQUIPMENT	83	33	5 090	31 765	3 174	6 801	16 951	70 229	130 080	4 358	6 780	72 355
353	CONSTRUCTION AND LIKE EQUIPMENT	323	149	27 625	185 225	17 352	35 831	107 656	392 178	(2)	9 957	27 027	311 090
3531	CONSTRUCTION MACHINERY	72	36	4 740	29 515	3 251	6 622	18 544	56 108	114 909	3 280	5 790	74 855
3534	ELEVATORS AND MOVING STAIRWAYS	30	18	7 035	52 863	4 389	9 293	31 908	137 497	205 244	1 667	4 913	85 000

See footnotes at end of table.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
35	MACHINERY, EXCEPT ELECTRICAL--CON.												
3535	CONVEYORS	92	35	5 812	38 008	3 271	6 739	19 089	75 680	144 238	1 715	5 694	56 689
3537	INDUSTRIAL TRUCKS AND TRACTORS	59	20	3 857	25 574	2 277	4 872	13 713	51 109	85 494	1 314	3 621	33 020
354	METALWORKING MACHINERY	1 752	355	44 194	294 636	34 245	71 287	210 978	499 925	(2)	24 466	42 620	355 030
3541	METAL-CUTTING MACHINE TOOLS	163	40	7 106	49 697	5 291	11 084	34 045	89 429	120 132	3 852	6 322	48 081
3542	METAL-FORMING MACHINE TOOLS	88	28	4 512	31 653	3 058	6 558	19 678	58 561	92 341	3 266	4 773	33 635
3544	SPECIAL DIES AND TOOLS	1 246	204	15 353	102 086	12 966	27 888	81 336	153 189	209 781	9 880	14 436	120 120
3545	MACHINE TOOL ACCESSORIES	164	43	5 691	33 646	4 256	8 662	22 919	57 429	89 483	2 546	4 798	35 359
3548	METALWORKING MACHINERY, NEC	91	40	11 532	77 554	8 674	17 095	53 000	141 317	245 623	4 922	12 291	117 835
355	SPECIAL INDUSTRY MACHINERY	879	293	42 269	281 578	29 548	61 342	176 983	469 814	(2)	15 022	44 282	354 500
3551	FOOD PRODUCTS MACHINERY	138	47	4 093	25 485	2 699	5 712	14 736	45 321	79 277	640	4 584	37 804
3552	TEXTILE MACHINERY	171	51	8 707	51 426	6 836	13 815	36 547	73 054	122 381	3 541	8 357	55 338
3553	WOODWORKING MACHINERY	25	8	986	6 245	618	1 204	3 343	8 563	15 281	295	1 068	11 038
3554	PAPER INDUSTRIES MACHINERY	83	30	5 803	41 794	3 650	7 730	23 777	72 728	126 978	2 506	4 820	40 132
3555	PRINTING TRADES MACHINERY	190	53	9 681	68 255	7 215	14 931	46 770	119 973	183 206	2 256	10 746	91 807
3559	SPECIAL INDUSTRY MACHINES, NEC	272	104	12 999	88 373	8 530	17 950	51 810	150 175	255 002	5 784	14 707	118 381
356	GENERAL INDUSTRIAL MACHINERY	817	270	61 388	404 793	41 731	85 382	248 582	695 564	(2)	30 565	57 939	494 441
3561	PUMPS AND COMPRESSORS	124	52	19 239	125 689	12 288	25 227	73 414	220 421	443 979	7 684	19 384	162 390
3562	BALL AND ROLLER BEARINGS	40	27	13 546	94 526	10 564	21 755	69 600	165 398	262 174	10 846	12 095	113 221
3564	BLOWERS AND FANS	41	20	3 507	22 047	2 551	5 269	13 363	39 165	67 317	1 937	4 051	36 424
3565	INDUSTRIAL PATTERNS	234	12	1 476	8 905	1 294	2 517	7 749	14 418	17 985	364	1 608	12 502
3566	POWER TRANSMISSION EQUIPMENT	103	55	9 336	58 453	6 611	13 580	37 522	99 686	164 597	3 838	10 247	80 522
3567	INDUSTRIAL FURNACES AND OVENS	65	26	4 204	28 422	2 422	4 875	13 011	50 684	95 601	1 317	4 022	31 104
3569	GENERAL INDUSTRY MACHINES, NEC	210	78	10 080	66 751	6 001	12 159	33 923	105 792	173 192	4 579	6 532	58 278
357	OFFICE MACHINES, NEC	148	67	45 807	327 421	27 338	55 966	162 868	431 039	(2)	44 644	49 598	316 204
3571	COMPUTING AND RELATED MACHINES	72	35	33 814	264 731	17 987	37 171	116 047	296 120	738 841	41 096	35 517	193 238
3579	OFFICE MACHINES, NEC	48	18	3 187	16 986	2 497	4 996	11 726	29 495	47 455	916	3 113	24 194
358	SERVICE INDUSTRY MACHINES	357	149	27 705	171 240	18 258	36 309	99 283	357 809	(2)	14 574	26 234	235 931
3582	COMMERCIAL LAUNDRY EQUIPMENT	25	14	1 271	7 191	988	2 011	4 938	16 022	30 841	283	2 105	20 040
3585	REFRIGERATION MACHINERY	165	80	20 495	128 773	13 301	26 448	74 257	274 194	547 225	12 626	19 303	176 733
3589	SERVICE INDUSTRY MACHINES, NEC	122	33	3 189	19 674	2 139	4 360	11 851	37 353	68 577	713	(D)	(D)
3599	MISCELLANEOUS MACHINERY	2 278	273	23 008	131 511	18 706	38 717	99 612	217 233	315 780	11 689	21 867	165 380
36	ELECTRICAL MACHINERY	3 081	1 446	420 726	2 718 579	283 400	560 508	1 529 201	4 476 547	(2)	179 536	345 616	3 122 577
361	ELECTRICAL DISTRIBUTION PRODUCTS	318	140	41 947	279 674	28 725	56 949	166 986	464 520	(2)	14 195	46 131	474 403
3613	SWITCHGEAR AND SWITCHBOARDS	106	55	22 571	156 690	15 047	29 813	92 582	275 104	457 797	8 291	22 171	260 120
362	ELECTRIC INDUSTRIAL APPARATUS	305	141	40 465	275 067	28 620	59 053	168 159	497 009	(2)	18 384	42 833	405 022
3621	MOTORS AND GENERATORS	89	58	26 557	184 179	18 473	38 569	113 324	315 485	548 657	10 425	30 395	291 229
3622	INDUSTRIAL CONTROLS	91	19	2 943	24 972	2 046	4 286	11 657	37 693	66 340	559	1 980	14 514
3629	ELECTRIC INDUSTRIAL GOODS, NEC	69	31	4 397	25 832	3 201	6 230	16 519	54 941	88 312	1 247	4 414	38 451
363	HOUSEHOLD APPLIANCES	191	69	15 380	86 033	11 917	23 442	57 202	165 702	(2)	4 560	18 344	140 573
3634	ELECTRIC HOUSEWARES AND FANS	93	36	6 498	31 233	5 243	10 060	20 929	81 287	141 274	2 188	5 422	56 849
3636	SEWING MACHINES	55	8	4 246	28 962	3 170	6 459	20 125	43 726	55 126	990	5 912	32 225
3639	HOUSEHOLD APPLIANCES, NEC	14	8	705	4 085	556	1 047	2 770	7 049	17 861	(D)	(D)	(D)
364	LIGHTING AND WIRING DEVICES	765	317	46 377	239 507	36 487	71 392	163 113	499 980	(2)	16 989	43 169	381 863
3641	ELECTRIC LAMPS	36	20	8 545	47 233	7 111	14 327	34 936	105 413	164 107	3 640	8 249	81 745
3642	LIGHTING FIXTURES	522	207	17 750	87 122	14 188	27 371	59 076	178 330	353 498	4 917	15 513	120 356
3643	CURRENT CARRYING DEVICES	151	58	11 788	54 646	9 405	18 183	37 747	111 664	203 617	5 211	10 131	79 871
3644	NONCURRENT CARRYING DEVICES	56	32	8 294	50 506	5 783	11 511	31 354	104 573	192 634	3 221	9 276	99 891
365	RADIO AND TV RECEIVING EQUIPMENT	202	95	25 631	134 044	19 920	38 007	89 814	283 707	(2)	6 848	23 619	203 755
3651	RADIO AND TV RECEIVING SETS	132	65	21 419	114 167	16 521	31 338	75 083	237 879	552 792	4 688	(D)	(D)
3652	PHONOGRAPH RECORDS	70	30	4 212	19 877	3 399	6 669	14 731	45 828	71 659	2 160	(D)	(D)
366	COMMUNICATION EQUIPMENT	373	219	143 073	1 099 770	80 321	159 881	532 104	1 530 880	(2)	47 402	78 065	804 923
3661	TELEPHONE, TELEGRAPH APPARATUS	28	17	16 046	106 743	11 998	23 106	73 679	161 629	317 988	9 909	18 599	145 763
3662	RADIO, TV COMMUNICATIONS EQUIPMENT	345	202	127 027	993 027	68 323	136 775	458 425	1 369 251	2 245 707	37 493	59 366	658 966
367	ELECTRONIC COMPONENTS	700	364	92 031	520 010	65 303	127 839	294 201	860 015	(2)	65 939	74 417	557 058
3674	SEMICONDUCTORS	34	27	19 333	114 907	12 517	24 617	58 752	163 587	255 816	19 584	44 224	315 362
3679	ELECTRONIC COMPONENTS, NEC	592	293	49 110	264 329	35 816	70 873	153 606	440 139	719 145	34 731		
369	ELECTRICAL PRODUCTS, NEC	227	101	15 822	84 474	12 107	23 945	57 622	174 734	(2)	5 119	19 038	154 980
3691	STORAGE BATTERIES	34	18	5 549	34 683	4 200	8 331	24 915	70 027	137 285	2 340	5 238	46 260
3694	ENGINE ELECTRICAL EQUIPMENT	45	27	4 537	21 718	3 423	6 719	14 168	44 544	72 954	1 196	7 847	57 376
3699	ELECTRICAL PRODUCTS, NEC	119	39	3 210	13 736	2 722	5 241	9 946	28 496	59 931	737	3 430	25 703
37	TRANSPORTATION EQUIPMENT	984	419	208 002	1 532 166	145 692	304 592	970 864	2 742 970	(2)	122 864	210 320	2 050 629
371	MOTOR VEHICLES AND EQUIPMENT	370	158	71 401	533 648	57 306	126 718	408 592	1 233 374	(2)	65 368	68 865	798 941
3713	TRUCK AND BUS BODIES	120	44	3 489	18 136	2 834	5 827	13 304	26 700	60 433	733	3 836	29 723
3715	TRUCK TRAILERS	36	18	3 891	23 064	3 183	6 021	16 875	39 620	106 872	1 029	1 717	21 420
3717	MOTOR VEHICLES AND PARTS	214	96	64 021	492 448	51 289	114 870	378 413	1 167 054	3 519 352	63 606	63 312	747 798
372	AIRCRAFT AND PARTS	205	122	96 209	741 551	55 341	114 452	365 520	1 115 808	(2)	45 043	96 182	911 756
3722	AIRCRAFT ENGINES AND PARTS	40	26	20 552	140 959	12 520	25 617	77 050	245 078	385 329	8 643	26 517	285 146
3729	AIRCRAFT EQUIPMENT, NEC	148	84	24 770	181 577	12 151	25 963	72 652	261 984	407 406	8 705	36 025	302 620
373	SHIP AND BOAT BUILDING	301	88	20 245	131 975	17 488	34 206	108 391	173 575	(2)	4 396	26 411	189 375
3731	SHIP BUILDING AND REPAIRING	77	44	16 455	113 831	14 345	27 904	94 053	144 817	229 874	2 469	22 921	171 980
3732	BOAT BUILDING AND REPAIRING	224	44	3 790	18 144	3 143	6 302	14 338	28 758	52 656	1 927	3 490	17 395
374	RAILROAD EQUIPMENT	31	20	16 849	109 925	12 753	23 884	77 085	189 323	(2)	6 509	17 129	138 655
3791	TRAILER COACHES	24	17	1 557	7 105	1 343	2 555	5 379	13 789	39 989	988	348	2 322
38	INSTRUMENTS AND RELATED PRODUCTS	1 289	458	117 045	813 263	77 372	153 305	446 949	1 791 028	(2)	89 572	130 988	1 378 540
3811	SCIENTIFIC INSTRUMENTS	159	56	7 874	51 337	5 052	9 903	27 510	89 115	124 626	2 074	27 774	229 488
382	MECHANICAL MEASURING DEVICES	228	91	23 419	146 948	16 187	32 165	90 945	283 664	(2)	9 146	22 874	204 073
3821	MECHANICAL MEASURING DEVICES	209	82	20 770	131 971	14 165	28 299	80 649	257 993	381 995	8 738	20 585	186 159
3822	AUTOMATIC TEMPERATURE CONTROLS	19	9	2 649	14 977	2 022	3 866	10 296	25 671	37 886	408	2 280	17 831

See footnotes at end of table.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
38	INSTRUMENTS AND RELATED PRODUCTS--CONTINUED												
3831	OPTICAL INSTRUMENTS AND LENSES	99	27	4 020	25 144	3 071	6 100	16 991	37 103	56 888	2 103	3 010	22 810
384	MEDICAL INSTRUMENTS AND SUPPLIES	362	104	20 212	127 995	13 203	26 424	65 173	259 721	(2)	11 124	18 434	196 378
3841	SURGICAL & MEDICAL INSTRUMENTS	89	38	5 284	30 412	4 067	7 889	18 400	42 650	93 215	1 556	4 711	39 473
3842	SURGICAL APPLIANCES & SUPPLIES	172	39	11 036	74 972	6 200	12 821	32 528	165 902	252 615	7 829	9 646	113 821
3843	DENTAL EQUIPMENT AND SUPPLIES	101	27	3 892	22 611	2 936	5 714	14 245	51 169	76 439	1 739	4 077	43 084
3851	OPHTHALMIC GOODS	103	47	9 742	50 674	7 745	15 608	35 518	79 601	118 899	4 025	9 872	74 126
3861	PHOTOGRAPHIC EQUIPMENT	208	83	43 465	360 133	25 932	50 830	180 510	952 470	1 292 045	58 613	22 709	251 209
387	WATCHES, CLOCKS, AND WATCHCASES	130	50	8 313	51 032	6 182	12 275	30 302	89 190	(2)	(D)	6 741	57 533
39	MISCELLANEOUS MANUFACTURING	5 801	1 456	147 013	662 024	120 722	233 313	470 496	1 276 590	(2)	49 394	142 491	1 030 573
391	JEWELRY AND SILVERWARE	1 298	171	17 079	93 930	12 994	25 999	63 338	173 078	(2)	2 870	16 336	134 141
3911	JEWELRY, PRECIOUS METAL	912	115	11 184	62 356	8 130	16 283	39 394	115 909	284 707	1 594	10 086	85 386
3912	JEWELERS' FINDINGS & MATERIALS	80	19	1 330	6 335	1 040	2 057	4 160	11 106	32 702	243	865	6 749
3913	LAPIDARY WORK	222	9	860	5 344	695	1 557	3 981	10 376	45 891	188	1 171	11 048
3914	SILVERWARE AND PLATED WARE	82	27	3 362	18 153	2 812	5 804	14 249	33 140	56 318	850	4 215	30 959
3931	MUSICAL INSTRUMENTS AND PARTS	81	30	3 386	16 940	2 848	5 563	12 994	26 641	47 499	1 553	3 068	23 733
394	TOYS AND SPORTING GOODS	923	373	43 091	163 694	37 318	70 625	119 351	325 522	(2)	20 760	40 680	283 676
3941	GAMES AND TOYS	343	170	25 969	100 849	22 307	42 869	71 527	209 178	392 750	14 817	19 595	126 873
3942	DOLLS	311	122	9 608	32 910	8 575	15 132	25 814	65 018	125 433	3 241	11 708	66 435
3943	CHILDREN'S VEHICLES	21	12	1 225	4 009	1 099	2 166	3 091	6 934	12 870	498	741	4 040
3949	SPORTING & ATHLETIC GOODS	248	69	6 289	25 926	5 337	10 458	18 919	44 392	102 652	2 204	8 636	86 328
395	PENS, PENCILS AND OFFICE SUPPLIES	341	108	12 074	56 480	9 047	18 014	35 331	105 935	(2)	3 752	11 356	82 481
3951	PENS AND MECHANICAL PENCILS	86	37	3 922	13 493	3 276	6 420	9 442	25 728	54 574	1 387	3 948	23 455
3952	LEAD PENCILS AND ART GOODS	69	27	3 366	15 425	2 459	4 764	9 354	31 486	58 729	851	2 569	18 093
3953	MARKING DEVICES	143	21	2 023	11 233	1 449	2 994	7 006	17 785	26 309	502	1 945	13 379
3955	CARBON PAPER AND INKED RIBBONS	43	23	2 763	15 169	1 863	3 836	8 369	30 936	70 903	1 012	2 894	27 554
396	COSTUME JEWELRY AND NOTIONS	1 077	260	23 652	95 030	19 517	37 287	67 198	172 160	(2)	5 470	25 685	157 221
3961	COSTUME JEWELRY	430	93	7 833	30 156	6 382	12 118	20 727	54 366	110 052	1 791	8 780	50 158
3964	NEEDLES, PINS, AND FASTENERS	225	81	9 281	39 463	7 557	14 716	28 089	71 373	137 104	2 763	8 509	58 054
398	MISCELLANEOUS MANUFACTURES	2 081	514	47 731	235 950	38 998	75 825	172 284	473 254	(2)	14 989	45 366	349 321
399													
3981	BROOMS AND BRUSHES	171	57	5 155	22 537	4 149	7 819	15 031	46 667	87 153	1 404	5 074	35 801
3982	HARD SURFACE FLOOR COVERINGS	6	5	5 063	32 117	4 049	8 190	24 498	106 815	177 938	4 225	6 064	75 045
3984	CANDLES	43	17	1 812	7 867	1 342	2 620	4 659	15 323	26 474	495	1 658	11 516
3988	MORTICIANS' GOODS	104	34	3 427	17 823	2 740	5 668	13 468	29 163	53 092	1 137	3 655	28 372
3992	FURS, DRESSED AND DYED	107	24	2 157	17 542	1 785	3 339	14 576	24 661	35 544	144	(D)	(D)
3993	SIGNS AND ADVERTISING DISPLAYS	812	165	11 808	63 996	9 366	18 273	44 737	106 638	167 601	2 528	9 886	72 739
3999	MISCELLANEOUS PRODUCTS, NEC	604	147	13 199	54 410	11 113	21 451	40 462	112 277	199 829	3 391	(D)	(D)
19	ORDNANCE AND ACCESSORIES	39	28	8 659	51 754	6 652	13 525	35 733	84 719	(2)	2 681	37 300	338 824
60	ADMINISTRATIVE AND AUXILIARY	1 715	1 007	263 675	2 502 908	-	-	-	-	-	-	230 679	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]The totals at the State and geographic division level were derived from separate tabulations based on industry rather than State detail. The sum of the State detail does not add to the division totals because of (1) independent rounding, and (2) independent correction to the industry tabulations and State tabulations.

[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).

[3]The 1958 data for industry 2095 "Roasted Coffee" are included with Industry 2099 "Food Preparations, N.E.C."

TABLE 3. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

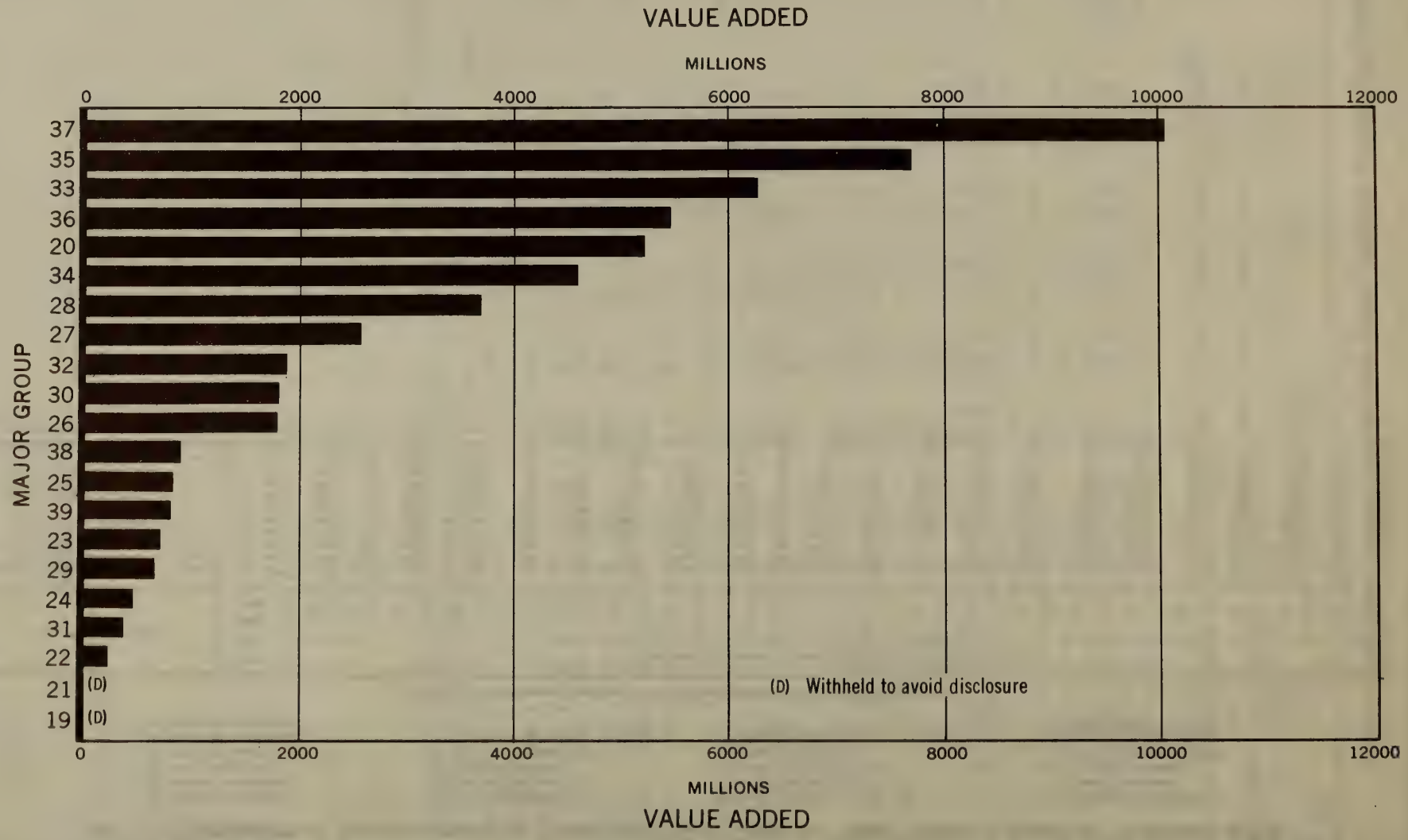
19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
MIDDLE ATLANTIC DIVISION, TOTAL	81 707	6 744	119	2 938	17 635	3 056	2 567	1 813	9 968	3 017	377	1 553	1 735	2 719	1 500	6 392	6 665	3 080	983	1 289	5 799	39	1 715
1 TO 4 EMPLOYEES	26 890	2 108	43	526	4 415	1 654	976	295	4 618	1 105	113	423	426	879	302	2 067	2 704	846	279	429	2 392	10	278
5 TO 9 EMPLOYEES	13 006	1 106	14	404	2 496	579	451	215	1 828	441	96	255	227	447	167	1 102	1 238	373	146	227	989	1	204
10 TO 19 EMPLOYEES	13 280	1 130	10	509	3 107	403	455	289	1 494	467	54	234	265	512	210	1 110	1 117	416	140	175	963	-	220
20 TO 49 EMPLOYEES	14 566	1 242	17	735	4 594	288	377	390	1 131	455	57	315	334	442	267	1 120	842	519	155	199	816	4	266
50 TO 99 EMPLOYEES	6 713	520	9	410	1 964	104	179	252	442	214	16	157	197	169	155	500	323	341	79	103	366	2	211
100 TO 249 EMPLOYEES	4 589	424	11	245	856	27	95	267	287	183	22	107	203	160	186	321	236	284	80	87	193	12	298
250 TO 499 EMPLOYEES	1 501	127	11	87	149	1	23	70	90	78	9	38	68	67	99	102	95	141	38	33	49	6	121
500 TO 999 EMPLOYEES	673	62	2	18	43	-	9	26	39	41	4	16	15	24	55	52	59	82	22	13	23	2	66
1,000 TO 2,499 EMPLOYEES	355	21	2	4	11	-	2	9	29	24	4	7	-	17	36	14	38	47	24	18	7	2	39
2,500 EMPLOYEES AND OVER	132	4	-	-	-	-	-	-	6	9	2	1	-	2	23	4	12	31	20	5	1	-	12

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

MAJOR INDUSTRY GROUPS RANKED BY VALUE ADDED BY MANUFACTURE FOR THE EAST NORTH CENTRAL GEOGRAPHIC DIVISION



U. S. DEPARTMENT OF COMMERCE

BUREAU OF THE CENSUS

TABLE 1. General and Comparative Statistics for the Division: 1963 and Earlier Years

Year[1]	Establishments [2]		All employees [2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new [3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
1963	63 092	22 320	4 483 054	29 207 670	3 233 923	6 615 378	18 882 672	56 326 662	3 221 068	26.43	105	106	16 962 292
1962[4]	(NA)	(NA)	4 422 948	27 479 977	3 189 556	6 491 974	17 828 211	52 417 822	2 738 008	26.38	104	105	16 748 882
1961[4]	(NA)	(NA)	4 272 740	25 476 459	3 041 496	6 059 089	16 154 548	47 130 541	2 625 414	26.15	100	102	16 323 750
1960[4]	(NA)	(NA)	4 498 084	26 302 190	3 233 556	6 556 898	17 000 753	48 252 494	3 007 110	26.83	106	105	16 744 068
1959[4]	(NA)	(NA)	4 472 105	25 766 567	3 239 749	6 582 464	16 744 584	48 222 185	2 474 662	26.84	105	104	16 657 042
1958	61 769	20 885	4 261 428	22 992 178	3 028 034	5 924 355	14 541 759	40 961 847	2 710 816	26.58	100	100	16 017 292
1957[4]	(NA)	(NA)	4 596 854	24 747 556	3 568 549	7 100 078	16 597 294	45 523 965	3 609 341	26.91	108	107	17 081 652
1956[4]	(NA)	(NA)	4 879 417	24 442 386	3 691 533	7 475 928	16 709 663	45 188 509	3 604 308	28.44	115	107	17 154 078
1955[4]	(NA)	(NA)	4 887 502	23 489 584	3 745 007	7 661 922	16 372 437	42 202 116	2 556 441	29.10	115	105	16 795 132
1954	58 946	20 495	4 598 257	20 893 191	3 489 179	6 958 163	14 262 278	36 491 375	2 653 889	28.56	108	100	16 102 240
1947	50 569	(NA)	4 322 812	13 019 837	3 567 816	(NA)	9 940 544	23 474 185	1 863 548	30.24	101	89	14 293 963
1939	38 013	(NA)	2 692 815	4 092 078	2 180 600	(NA)	2 932 440	7 744 406	(NA)	28.26	64	59	9 527 306
1929	46 396	(NA)	2 949 356	4 841 271	2 542 176	(NA)	3 738 803	9 973 491	(NA)	30.53	69	60	9 659 742
1919	58 717	(NA)	2 834 606	3 849 389	2 387 477	(NA)	2 981 205	7 093 838	(NA)	28.81	66	61	9 836 801
1909	60 013	(NA)	1 729 537	1 077 650	1 513 764	(NA)	827 153	2 177 230	(NA)	24.67	41	44	7 012 066
1899	50 521	(NA)	1 176 672	574 539	1 073 322	(NA)	473 040	1 205 478	(NA)	24.26	28	30	4 850 019

Note: See introduction for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958

Ind code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	63 092	22 320	4 483 054	29 207 670	3 233 933	6 615 378	18 882 672	56 326 662	(2)	3 221 068	4 261 428	40 961 847
20	FOOD AND KINDRED PRODUCTS	7 660	2 837	348 915	1 973 928	231 657	477 792	1 191 293	5 237 508	(2)	281 012	384 815	4 323 819
201	MEAT PRODUCTS	1 176	409	56 474	346 216	43 661	90 431	251 444	617 860	(2)	26 024	70 570	591 654
2011	MEAT SLAUGHTERING PLANTS	652	206	36 104	241 089	27 378	58 375	177 164	397 127	2 444 344	16 827	48 210	406 497
2013	MEAT PROCESSING PLANTS	349	130	14 913	90 288	11 405	23 414	62 331	187 822	625 709	6 040	14 714	145 575
2015	POULTRY DRESSING PLANTS	175	73	5 457	14 839	4 878	8 642	11 949	32 911	168 736	3 157	7 646	39 081
202	DAIRIES	2 225	754	64 232	351 720	32 394	68 825	164 891	839 639	(2)	51 301	76 512	757 231
2021	CREAMERY BUTTER	148	64	3 680	17 612	2 729	5 863	12 578	48 692	356 384	3 125	5 023	38 037
2022	NATURAL AND PROCESS CHEESE	774	97	9 412	40 453	7 880	16 628	32 468	101 080	593 585	10 224	9 502	74 525
2023	CONDENSED AND EVAPORATED MILK	108	71	5 462	30 262	4 161	8 685	22 426	118 660	389 910	4 982	6 275	98 821
2024	ICE CREAM AND FROZEN DESSERTS	253	87	5 918	34 270	3 057	6 420	15 368	87 480	221 756	5 293	6 695	74 579
2026	FLUID MILK	942	435	39 760	229 123	14 567	31 229	82 051	483 727	1 507 570	27 677	49 017	471 269
203	CANNED AND FROZEN FOODS	706	354	38 811	162 843	32 474	64 597	116 067	532 122	(2)	39 548	35 715	329 866
2032	CANNED SPECIALTIES	37	21	7 854	41 858	6 078	12 366	27 965	206 790	437 700	5 134	8 397	126 849
2033	CANNED FRUITS AND VEGETABLES	353	215	19 051	67 802	16 832	33 357	52 843	179 010	502 686	10 963	19 543	143 631
2035	PICKLES, SAUCES, SALAD DRESSINGS	156	61	5 918	25 270	4 940	9 307	17 759	61 527	169 158	4 591	5 455	40 599
2037	FROZEN FRUITS AND VEGETABLES	112	44	4 867	22 576	3 753	7 824	14 262	69 237	148 546	16 882	1 292	9 056
204	GRAIN MILLS	533	174	32 503	209 701	23 749	50 537	146 689	800 481	(2)	47 139	33 761	620 503
2041	FLOUR MILLS	90	39	4 790	31 833	3 469	7 946	21 231	89 479	478 725	6 931	5 588	63 583
2042	PREPARED ANIMAL FEEDS	382	104	9 802	55 802	6 502	14 243	34 834	250 354	750 058	12 131	10 176	179 149
2043	CEREAL PREPARATIONS	13	9	6 820	47 061	5 659	11 243	37 525	202 596	324 319	10 706	7 558	172 478
2045	BLENDED AND PREPARED FLOUR	36	15	2 665	17 801	2 000	4 197	11 214	72 352	170 034	2 599	1 789	46 587
2046	WET CORN MILLING	12	7	8 426	57 204	6 119	12 908	41 885	185 700	395 307	14 772	8 650	158 706
205	BAKERY PRODUCTS	1 044	425	60 684	327 990	37 179	76 086	184 647	671 772	(2)	23 505	(D)	(D)
2051	BREAD AND RELATED PRODUCTS	980	380	48 747	267 918	27 037	56 044	137 659	478 264	889 959	16 801	56 872	456 259
2052	BISCUIT, CRACKERS AND COOKIES	64	45	11 937	60 072	10 142	20 042	46 988	193 508	353 671	6 704	(D)	(D)
206	SUGAR	11	11	1 274	7 542	1 066	2 684	5 936	16 699	(2)	1 817	(D)	(D)
207	CANDY AND RELATED PRODUCTS	255	100	19 645	98 394	15 654	31 593	67 011	272 533	(2)	10 798	20 344	219 476
2071	CONFECTIONERY PRODUCTS	248	93	17 890	87 927	14 391	28 941	61 226	201 056	461 409	9 113	18 570	166 905
208	BEVERAGES	898	346	45 842	296 007	26 293	53 108	155 632	911 520	(2)	51 015	47 853	685 844
2082	MALT LIQUORS	66	51	17 707	127 776	11 921	23 400	81 087	351 386	607 539	22 217	20 456	298 072
2083	MALT	22	17	1 203	9 542	909	1 870	6 827	27 218	115 290	1 869	1 591	34 761
2086	BOTTLED AND CANNED SOFT DRINKS	643	236	19 047	107 026	7 658	16 181	33 184	234 745	411 550	21 108	17 549	160 725
2087	FLAVORINGS	129	22	2 321	15 592	1 294	2 589	6 896	97 880	180 809	2 409	2 199	40 818
209	MISC FOODS AND KINDRED PRODUCTS	812	264	29 450	173 515	19 187	39 931	98 976	574 882	(2)	29 865	29 624	477 944
2092	SOYBEAN OIL MILLS	31	25	3 247	21 866	2 288	4 899	14 133	80 973	716 039	5 199	4 153	73 122
2095	ROASTED COFFEE	46	23	3 314	20 226	1 549	3 032	7 349	93 406	258 737	4 058	(3)	(3)
2096	SHORTENING AND COOKING OILS	27	21	4 138	29 458	2 789	6 103	19 168	95 066	438 333	5 563	4 039	89 689
2097	MANUFACTURED ICE	108	10	1 155	5 555	717	1 548	3 523	11 108	15 185	361	1 604	12 999
2098	MACARONI AND SPAGHETTI	42	15	1 214	4 891	977	1 843	3 563	14 197	32 209	598	1 269	10 480
2099	FOOD PREPARATIONS, NEC	454	137	13 350	72 855	8 877	17 962	39 679	236 662	487 734	12 253	[3]15 362	[3]253 100
21	TOBACCO MANUFACTURES	37	13	2 355	(D)	1 994	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2121	CIGARS	25	9	1 507	5 307	1 337	2 505	4 250	13 814	25 415	1 510	3 304	15 411
2131	CHEWING AND SMOKING TOBACCO	10	3	783	3 927	599	1 101	2 638	20 503	30 632	(D)	850	16 991
22	TEXTILE MILL PRODUCTS	271	152	25 562	125 290	21 156	42 518	89 473	240 462	(2)	11 616	(D)	(D)
2231	WEAVING, FINISHING MILLS, WOOL	14	7	1 256	5 232	1 066	2 139	3 730	8 420	12 556	294	2 170	10 937
225	KNITTING MILLS	74	56	9 891	38 428	8 674	16 699	28 753	70 961	(2)	1 811	10 645	70 717
2256	KNIT FABRIC MILLS	9	5	539	2 699	433	912	2 080	7 149	21 788	92	(D)	(D)
2259	KNITTING MILLS, NEC	5	5	1 182	3 983	1 051	2 046	3 415	5 613	10 127	72	(D)	(D)
226	TEXTILE FINISHING, EXCEPT WOOL	19	8	1 093	5 633	951	2 007	3 706	10 213	(2)	801	891	6 418
2283	WOOL YARN MILLS	9	7	917	4 008	790	1 655	2 766	6 799	21 275	371	630	3 382
229	MISCELLANEOUS TEXTILE GOODS	115	58	10 088	61 424	7 852	16 425	43 400	127 997	(2)	7 893	10 457	94 481
2293	PADDING AND UPHOLSTERY FILLING	33	19	2 285	13 050	1 957	4 139	10 620	26 113	60 006	901	2 417	22 092
2294	PROCESSED TEXTILE WASTE	12	5	299	1 278	242	499	896	2 136	4 904	44	568	3 131
2298	CORDAGE AND TWINE	14	7	521	2 419	426	850	1 678	3 855	8 183	142	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	1 820	739	96 080	384 691	81 424	151 197	282 262	716 806	(2)	14 886	96 681	526 863
2311	MEN'S AND BOYS' SUITS AND COATS	85	42	14 858	62 778	12 352	22 440	47 454	115 083	187 830	677	16 755	88 526
232	MEN'S AND BOYS' FURNISHINGS	210	127	15 999	54 599	13 970	25 581	40 126	107 361	(2)	1 288	17 937	87 169
2321	MEN'S DRESS SHIRTS & NIGHTWEAR	26	14	2 569	9 787	1 997	3 505	5 685	23 070	88 943	185	2 976	13 898
2327	SEPARATE TROUSERS	52	24	3 741	13 604	3 292	6 137	9 784	24 243	54 866	294	4 429	19 365
2328	WORK CLOTHING	52	36	4 732	15 582	4 237	7 957	12 426	30 684	84 585	265	5 775	25 584
2329	MEN'S AND BOYS' CLOTHING, NEC	58	42	3 443	11 321	3 073	5 595	8 838	18 966	39 540	482	3 547	22 356
233	WOMEN'S AND MISSES' OUTERWEAR	336	213	22 228	78 835	18 489	32 892	54 602	137 873	(2)	1 619	22 900	120 653
2331	BLOUSES	23	14	1 330	5 240	1 120	2 047	3 438	9 346	18 075	73	1 604	7 823
2335	DRESSES	154	112	12 885	41 060	11 021	19 316	30 669	65 037	122 354	545	13 988	64 882
2337	WOMEN'S SUITS, COATS & SKIRTS	98	51	4 780	21 343	3 798	6 460	12 785	44 442	109 454	567	4 470	29 030
2339	WOMEN'S OUTERWEAR, NEC	61	36	3 233	11 192	2 550	5 069	7 710	19 048	46 720	434	2 838	18 918
234	WOMEN'S AND CHILDREN'S UNDERWEAR	60	46	7 154	26 046	6 164	11 640	17 690	58 033	(2)	428	7 379	51 473
235	MILLINERY, HATS, AND CAPS	72	27	1 809	6 037	1 572	2 769	4 722	9 969	(2)	51	2 581	13 864
2351	MILLINERY	28	12	709	2 202	610	983	1 630	4 033	6 341	15	1 003	5 806
2352	HATS AND CAPS	44	15	1 100	3 835	962	1 786	3 092	5 936	10 444	36	1 578	8 058
236	CHILDREN'S OUTERWEAR	37	21	1 940	5 801	1 720	3 321	4 586	10 556	(2)	146	1 996	9 212
2369	CHILDREN'S OUTERWEAR, NEC	19	11	1 263	3 678	1 141	2 230	2 967	6 259	10 416	74	1 212	5 636
2371	FUR GOODS	62	3	240	1 183	197	407	972	2 636	6 078	30	308	3 857
238	MISCELLANEOUS APPAREL	135	60	6 822	23 263	5 953	10 549	17 317	41 420	(2)	1 219	7 454	37 718

See footnotes at of table.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
23	APPAREL AND RELATED PRODUCTS—CON.												
2381	FABRIC DRESS AND WORK GLOVES	46	24	3 057	9 517	2 811	4 931	7 744	17 539	36 518	398	3 831	15 518
2384	ROBES AND DRESSING GOWNS	9	4	504	1 459	421	766	1 049	2 620	6 123	56	(D)	(D)
2389	APPAREL, NEC	28	9	866	2 800	695	1 209	1 946	3 821	7 661	31	1 028	5 096
239	FABRICATED TEXTILES, NEC	823	200	25 030	126 149	21 007	41 598	94 793	232 638	(2)	9 428	19 371	114 391
2391	CURTAINS AND DRAPERIES	150	24	1 738	5 838	1 425	2 716	4 167	10 396	21 822	583	1 706	10 298
2392	HOUSEFURNISHINGS, NEC	158	52	4 296	17 953	3 570	6 987	12 174	32 859	81 003	870	3 917	28 361
2393	TEXTILE BAGS	30	8	632	2 645	536	1 054	1 984	4 332	17 955	116	601	3 102
2394	CANVAS PRODUCTS	187	37	2 771	11 128	2 165	4 129	7 237	17 470	36 285	613	2 512	12 840
2395	PLEATING AND STITCHING	87	9	1 007	3 340	883	1 566	2 574	5 882	11 913	121	(NA)	(NA)
2396	APPAREL FINDINGS	64	30	11 213	71 253	9 578	19 723	56 678	135 538	370 001	6 300	(NA)	(NA)
2397	SCHIFFLI MACHINE EMBROIDERIES	14	4	263	1 007	235	450	783	1 619	2 092	14	227	1 118
2399	TEXTILE PRODUCTS, NEC	133	36	3 110	12 985	2 615	4 973	9 196	24 542	58 075	811	3 082	18 625
24	LUMBER AND WOOD PRODUCTS	4 123	631	58 700	252 686	49 419	99 130	190 475	433 993	(2)	27 857	57 867	352 121
2411	LOGGING CAMPS AND CONTRACTORS	1 011	13	3 393	8 887	3 045	5 597	8 118	16 401	33 116	3 345	3 002	11 015
242	SAWMILLS AND PLANING MILLS	1 375	147	12 268	42 845	10 841	20 900	35 805	70 253	(2)	7 106	12 663	61 933
2421	SAWMILLS AND PLANING MILLS	1 243	97	8 523	27 509	7 494	14 363	23 399	46 264	99 643	6 227	9 518	44 569
2426	HARDWOOD DIMENSION & FLOORING	86	38	2 949	12 279	2 606	5 204	9 747	19 073	38 294	724	2 091	10 985
2429	SPECIAL PRODUCT SAWMILLS, NEC	46	12	796	3 057	741	1 333	2 659	4 916	10 353	155	1 054	6 387
243	MILLWORK AND RELATED PRODUCTS	882	240	25 811	128 716	20 872	43 313	91 991	221 925	(2)	9 553	25 605	181 746
2431	MILLWORK PLANTS	664	128	14 062	70 076	11 481	23 291	51 861	114 647	277 241	4 764	13 668	89 132
2432	VENEER AND PLYWOOD PLANTS	73	55	6 716	31 008	5 881	13 270	24 016	57 762	134 842	2 623	6 592	40 859
2433	PREFABRICATED WOOD PRODUCTS	145	57	5 033	27 632	3 510	6 752	16 114	49 516	134 275	2 166	5 345	51 755
244	WOODEN CONTAINERS	195	58	3 782	14 372	3 337	6 859	11 682	22 622	(2)	1 023	5 856	28 742
2442	WIREBOUND BOXES AND CRATES	24	12	836	3 392	717	1 468	2 655	6 069	10 930	(D)	(D)	(D)
2445	COOPERAGE	19	4	379	1 887	344	697	1 636	3 202	7 823	(D)	715	5 007
249	MISCELLANEOUS WOOD PRODUCTS	660	173	13 446	57 866	11 324	22 461	42 879	102 792	(2)	6 830	10 741	68 575
2491	WOOD PRESERVING	29	15	935	3 863	789	1 569	2 969	7 762	21 341	581	957	7 325
2499	WOOD PRODUCTS, NEC	631	158	12 511	54 003	10 535	20 892	39 910	95 030	177 906	6 249	9 784	61 250
25	FURNITURE AND FIXTURES	1 796	681	88 936	450 458	71 194	143 709	325 704	820 581	(2)	28 551	88 820	690 618
2511	WOOD FURNITURE NOT UPHOLSTERED	491	207	25 121	110 595	21 897	45 610	88 154	180 140	334 237	6 664	24 570	146 416
2512	WOOD FURNITURE, UPHOLSTERED	249	103	10 861	52 041	9 220	17 636	39 720	90 860	167 619	1 938	11 744	81 644
2514	METAL HOUSEHOLD FURNITURE	105	62	9 054	45 182	7 101	14 008	30 603	84 276	177 402	2 291	11 080	89 432
2515	MATTRESSES AND BEDSPRINGS	150	57	6 569	33 647	4 980	9 928	21 945	65 396	141 818	2 177	6 277	53 464
252	OFFICE FURNITURE	65	43	10 008	59 801	8 227	16 714	45 754	126 435	(2)	5 630	10 390	103 111
2531	PUBLIC BUILDING FURNITURE	125	52	6 853	37 930	5 162	10 437	24 978	67 864	121 526	1 828	5 213	45 960
254	PARTITIONS AND FIXTURES	440	119	14 055	81 877	10 427	21 209	55 562	149 509	(2)	6 579	12 800	112 500
2541	WOOD PARTITIONS AND FIXTURES	313	68	4 877	28 795	3 860	8 016	21 032	46 410	83 847	1 879	(NA)	(NA)
2542	METAL PARTITIONS AND FIXTURES	127	51	9 178	53 082	6 567	13 193	34 530	103 099	176 721	4 700	(NA)	(NA)
2591	VENETIAN BLINDS AND SHADES	106	17	3 152	16 764	2 244	4 348	9 928	36 394	69 877	888	3 168	30 409
26	PAPER AND ALLIED PRODUCTS	1 307	874	149 862	923 314	118 060	253 479	665 296	1 810 521	(2)	154 584	141 881	1 392 348
2611	PULP MILLS	6	6	541	3 175	469	963	2 628	6 531	15 324	341	(D)	(D)
2621	PAPER MILLS, EXCEPT BUILDING	83	82	31 619	222 097	25 898	58 509	172 146	455 407	952 703	60 820	32 661	369 169
2631	PAPERBOARD MILLS	69	67	12 115	83 169	9 925	23 024	65 358	189 150	385 864	10 926	12 917	170 273
264	PAPER AND PAPERBOARD PRODUCTS	562	295	47 830	279 460	36 876	76 893	191 663	595 360	(2)	42 803	43 653	406 577
2641	PAPER COATING AND GLAZING	99	57	14 185	92 792	10 454	22 663	61 618	181 670	457 726	22 956	12 477	116 218
2642	ENVELOPES	43	37	5 774	33 556	4 544	9 700	22 814	49 957	95 677	1 480	4 968	37 877
2643	BAGS, EXCEPT TEXTILE BAGS	120	50	7 210	39 731	5 572	11 472	26 824	72 941	181 380	4 698	7 190	59 995
2645	DIE CUT PAPER AND BOARD	111	49	5 428	30 621	4 177	8 309	20 568	69 562	140 700	2 885	(D)	(D)
2649	CONVERTED PAPER PRODUCTS, NEC	127	55	7 293	36 092	5 586	10 964	24 109	82 976	160 778	3 714	(NA)	(NA)
265	PAPERBOARD CONTAINERS AND BOXES	569	406	56 224	326 150	43 636	91 419	226 011	543 996	(2)	38 924	49 961	420 521
2651	FOLDING PAPERBOARD BOXES	145	106	14 817	87 809	11 875	24 619	63 843	141 840	331 524	13 730	13 937	119 394
2652	SET-UP PAPERBOARD BOXES	70	41	3 007	13 113	2 512	4 989	9 155	19 387	33 718	760	3 514	19 353
2653	CORRUGATED SHIPPING CONTAINERS	255	191	26 910	159 561	20 008	42 384	106 112	255 380	677 652	14 780	23 314	200 862
2654	SANITARY FOOD CONTAINERS	40	33	8 264	48 445	6 486	13 712	34 179	96 941	246 930	8 593	6 487	61 116
2655	FIBER CANS, TUBES, DRUMS, ETC.	59	35	3 226	17 222	2 755	5 715	12 722	30 448	65 346	1 061	2 709	19 796
27	PRINTING AND PUBLISHING	7 973	1 730	226 645	1 442 776	145 305	286 974	879 827	2 630 337	(2)	133 374	219 268	2 024 951
2711	NEWSPAPERS	1 616	418	63 066	380 102	31 700	59 457	197 913	686 899	958 742	32 295	63 633	566 207
2721	PERIODICALS	518	97	10 633	69 510	2 160	3 906	11 965	165 252	240 190	3 783	10 729	128 582
273	BOOKS	299	110	21 708	134 012	11 680	24 217	67 332	369 949	(2)	17 280	18 847	221 474
2731	BOOKS, PUBLISHING AND PRINTING	183	62	12 765	78 569	4 069	8 288	22 496	274 096	387 138	6 451	9 847	158 417
2732	BOOK PRINTING	116	48	8 943	55 443	7 611	15 929	44 836	95 853	154 396	11 796	7 433	63 057
275	COMMERCIAL PRINTING	4 334	728	88 805	588 130	69 235	138 746	426 292	928 485	(2)	60 319	85 553	731 169
2751	PRINTING, EXCEPT LITHOGRAPHIC	2 601	338	51 583	335 672	40 919	81 349	251 486	511 611	857 989	34 315	84 293	721 773
2752	PRINTING, LITHOGRAPHIC	1 608	372	35 868	244 844	27 296	55 412	169 325	404 639	667 794	25 474		
2753	ENGRAVING AND PLATE PRINTING	125	18	1 354	7 614	1 020	1 985	5 481	12 235	17 322	530	1 260	9 396
2761	MANIFOLD BUSINESS FORMS	98	58	9 110	58 454	6 750	14 142	39 496	127 908	214 925	7 579	7 731	80 534
278	BOOKBINDING AND RELATED WORK	272	106	10 106	51 174	8 580	16 560	37 681	83 326	(2)	3 456	10 228	69 089
2782	BLANKBOOKS, LOOSELEAF BINDERS	83	29	4 057	21 498	3 256	6 474	14 729	37 955	59 449	1 375	4 601	34 511
2789	BOOKBINDING AND RELATED WORK	189	77	6 049	29 676	5 324	10 086	22 952	45 371	64 200	2 081	5 627	34 578
279	PRINTING TRADES SERVICES	550	148	10 827	87 702	8 311	16 096	66 540	121 764	(2)	3 431	12 390	116 597
2791	TYPESETTING	295	62	5 056	39 507	4 114	8 172	31 571	52 444	62 744	1 738	4 914	45 004
2793	PHOTOENGRAVING	194	56	3 606	31 290	2 559	4 828	22 430	44 040	53 123	1 154	4 950	46 922
2794	ELECTROTYPING AND STEREOTYPING	61	30	2 165	16 905	1 638	3 096	12 539	25 280	33 784	539	2 526	24 671

See footnotes at end of table.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
28	CHEMICALS AND ALLIED PRODUCTS	2 578	891	152 504	1 050 900	95 416	194 362	577 301	3 697 853	(2)	237 941	154 463	2 735 603
281	BASIC CHEMICALS	366	163	41 951	307 196	28 102	56 458	192 587	890 102	(2)	115 700	43 422	657 551
2813	INDUSTRIAL GASES	102	28	2 052	15 207	1 026	2 201	7 320	61 646	97 542	15 652	2 295	44 086
2818	ORGANIC CHEMICALS, NEC	79	40	12 269	95 155	8 194	17 272	60 647	291 577	569 099	37 613	(D)	(D)
2819	INORGANIC CHEMICALS, NEC	134	62	14 334	102 627	9 922	19 185	66 328	313 506	631 045	34 631	17 252	275 134
282	FIBERS, PLASTICS, RUBBERS	104	54	13 376	97 553	10 104	21 372	68 033	259 710	(2)	31 181	11 731	214 449
2821	PLASTICS MATERIALS AND RESINS	99	49	10 571	79 782	8 018	17 178	57 004	212 931	477 141	24 936	9 120	186 344
283	DRUGS	255	90	30 846	219 214	16 230	32 600	95 344	837 578	(2)	27 503	32 353	653 874
2834	PHARMACEUTICAL PREPARATIONS	198	67	27 956	200 738	14 163	28 282	83 740	796 906	995 995	18 597	29 801	625 392
284	CLEANING AND TOILET GOODS	585	139	21 170	139 282	13 463	27 307	74 953	908 414	(2)	31 807	21 294	620 246
2841	SOAP AND OTHER DETERGENTS	196	51	9 586	69 784	5 856	12 080	38 508	383 118	726 958	19 427	10 098	308 541
2844	TOILET PREPARATIONS	133	35	6 527	36 468	4 515	9 088	20 736	326 085	468 439	6 226	6 194	176 558
2851	PAINTS AND ALLIED PRODUCTS	449	187	21 800	146 787	12 076	24 844	67 141	387 023	864 403	12 495	20 623	298 854
2861	GUM AND WOOD CHEMICALS	29	4	529	2 194	444	892	1 652	4 012	8 186	203	888	5 892
287	AGRICULTURAL CHEMICALS	242	99	6 498	33 249	4 420	8 987	20 518	94 218	(2)	6 151	6 370	76 420
2871	FERTILIZERS	57	44	3 241	16 903	2 335	4 944	11 671	42 347	164 748	3 141	(NA)	(NA)
2872	FERTILIZERS, MIXING ONLY	145	43	2 593	12 528	1 769	3 428	7 520	41 245	143 644	2 823	(NA)	(NA)
2879	AGRICULTURAL CHEMICALS, NEC	40	12	664	3 818	316	615	1 327	10 626	27 673	187	(NA)	(NA)
289	MISCELLANEOUS CHEMICAL PRODUCTS	548	155	16 334	105 425	10 577	21 902	57 073	314 139	(2)	12 693	17 782	208 317
2891	GLUE AND GELATIN	98	30	2 255	13 913	1 492	3 161	7 470	39 306	88 751	2 083	(D)	(D)
2892	EXPLOSIVES	13	12	2 290	13 338	1 705	3 422	8 909	31 307	51 717	1 040	(D)	(D)
2893	PRINTING INK	86	39	2 993	18 912	2 022	4 128	11 120	45 590	100 324	1 707	2 782	39 295
2899	CHEMICAL PREPARATIONS, NEC	352	74	8 815	59 476	5 377	11 235	29 709	197 109	369 871	7 854	10 413	134 740
29	PETROLEUM AND COAL PRODUCTS	408	154	28 845	216 889	20 542	40 676	140 863	665 736	(2)	32 935	35 254	529 158
2911	PETROLEUM REFINING	68	49	19 366	154 675	14 097	27 078	103 529	498 142	2 712 341	26 058	25 347	409 878
295	PAVING AND ROOFING MATERIALS	214	63	6 458	40 535	4 872	10 355	28 012	97 059	(2)	4 954	6 909	75 239
2951	PAVING MIXTURES AND BLOCKS	159	29	2 062	14 106	1 463	3 159	8 716	36 564	91 965	2 724	1 632	22 025
2952	ASPHALT FELTS AND COATINGS	55	34	4 396	26 429	3 409	7 196	19 296	60 495	154 614	2 230	5 277	53 214
30	RUBBER AND PLASTICS PRODUCTS, NEC	1 542	750	157 392	971 825	122 429	246 273	678 340	1 824 051	(2)	147 622	137 387	1 256 791
3011	TIRES AND INNER TUBES	38	24	41 456	308 649	31 418	60 477	219 566	609 256	1 348 674	63 620	(D)	(D)
3069	RUBBER PRODUCTS, NEC	380	215	57 014	347 421	43 274	87 820	237 048	599 516	1 128 606	28 514	(D)	(D)
3079	PLASTICS PRODUCTS, NEC	1 114	501	55 468	297 545	44 830	92 679	208 012	584 961	1 109 985	54 123	38 756	331 257
31	LEATHER AND LEATHER PRODUCTS	448	241	47 905	198 351	42 216	80 126	156 553	364 667	(2)	6 036	52 741	326 470
3111	LEATHER TANNING AND FINISHING	67	48	7 704	44 976	6 632	13 857	35 322	78 591	196 683	2 058	8 934	69 689
3121	INDUSTRIAL LEATHER BELTING	14	6	1 151	5 827	924	1 820	4 172	16 558	21 853	521	(D)	(D)
3131	FOOTWEAR CUT STOCK	23	11	883	3 289	792	1 553	2 742	5 151	12 772	86	774	3 981
314	FOOTWEAR, EXCEPT RUBBER	120	103	31 536	120 209	28 167	51 876	96 929	226 514	(2)	2 898	34 712	197 882
3141	SHOES, EXCEPT RUBBER	110	96	30 753	117 496	27 479	50 691	95 125	221 750	390 432	2 813	33 929	194 523
3142	HOUSE SLIPPERS	10	7	783	2 713	688	1 185	1 804	4 764	7 915	85	783	3 359
3151	LEATHER GLOVES	37	25	2 213	7 072	2 015	3 862	5 785	8 936	20 886	65	2 037	8 675
3161	LUGGAGE	85	23	1 850	6 888	1 611	3 185	5 066	10 505	20 964	142	1 907	11 124
317	PURSES AND SMALL LEATHER GOODS	48	17	1 936	7 650	1 542	2 865	4 807	14 226	(2)	160	1 753	11 485
3199	LEATHER GOODS, NEC	54	8	632	2 440	533	1 108	1 730	4 186	7 826	106	584	3 417
32	STONE, CLAY, AND GLASS PRODUCTS	3 662	1 054	149 960	866 585	121 139	244 096	646 715	1 902 108	(2)	126 848	152 716	1 571 404
322	PRESSED AND BLOWN GLASSWARE	50	49	29 739	162 673	26 199	51 567	136 591	347 517	(2)	22 310	28 487	281 715
3221	GLASS CONTAINERS	24	23	17 157	93 008	15 467	31 258	80 324	175 781	280 898	17 791	16 096	154 887
3229	PRESSED AND BLOWN GLASS, NEC	26	26	12 582	69 665	10 732	20 309	56 267	171 736	230 113	4 603	12 391	126 828
3231	PRODUCTS OF PURCHASED GLASS	208	66	9 238	56 237	7 587	15 299	42 861	145 515	301 904	5 213	8 600	124 882
3241	CEMENT, HYDRAULIC	31	28	6 793	45 888	5 573	11 244	34 750	163 368	240 972	19 112	9 063	152 958
325	STRUCTURAL CLAY PRODUCTS	238	175	17 418	90 952	14 837	29 162	70 065	139 235	(2)	6 799	21 590	144 212
3251	BRICK AND STRUCTURAL TILE	94	77	5 994	31 548	5 213	10 627	25 762	48 429	71 643	3 329	7 666	53 907
3259	STRUCTURAL CLAY PRODUCTS, NEC	83	54	5 326	27 542	4 538	8 724	21 658	37 535	58 609	1 607	6 834	44 058
3264	PORCELAIN ELECTRICAL SUPPLIES	14	12	3 725	21 430	2 804	5 262	15 298	32 412	45 889	737	3 208	23 944
3269	POTTERY PRODUCTS, NEC	88	36	3 311	14 096	2 680	5 437	9 787	22 898	38 722	730	(D)	(D)
327	CONCRETE AND PLASTER PRODUCTS	2 321	404	31 082	188 675	21 589	45 685	117 733	443 686	(2)	39 696	31 212	348 366
3271	CONCRETE BLOCK AND BRICK	456	68	5 186	28 580	3 580	7 529	16 846	59 289	122 150	7 332	5 286	46 012
3272	OTHER CONCRETE PRODUCTS	805	129	9 707	56 303	7 589	16 221	40 083	116 419	192 194	8 184	9 396	91 081
3273	READY-MIXED CONCRETE	1 016	178	12 612	82 045	7 727	16 145	45 375	193 905	460 429	18 539	12 190	145 322
3274	LIME	27	17	1 856	11 486	1 312	2 820	7 634	32 302	57 610	4 726	2 214	27 317
3275	GYPSUM PRODUCTS	17	12	1 721	10 261	1 381	2 970	7 795	41 771	66 808	915	2 126	38 634
3281	CUT STONE AND STONE PRODUCTS	178	45	3 832	19 432	3 241	6 473	15 401	29 109	43 955	1 184	(D)	(D)
329	NONMETALLIC MINERAL PRODUCTS	496	205	29 204	168 899	22 809	46 465	120 004	373 866	(2)	23 028	26 623	287 911
3292	ASBESTOS PRODUCTS	26	17	3 981	24 468	3 175	6 793	19 064	58 675	117 746	2 428	4 335	56 721
3293	GASKETS AND INSULATIONS	106	46	8 682	47 920	6 604	13 377	31 499	80 955	140 650	5 343	7 619	58 281
3295	MINERALS, GROUND OR TREATED	73	26	1 558	9 880	1 178	2 382	6 498	22 706	45 752	1 808	1 608	22 919
3297	NONCLAY REFRACTORIES	27	21	2 015	11 970	1 720	3 286	9 216	37 429	70 588	1 646	1 759	25 941
3299	NONMETALLIC MINERALS, NEC	64	13	1 334	6 248	1 119	2 168	4 758	13 872	24 293	571	788	5 697

See footnotes at end of table.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
33	PRIMARY METAL INDUSTRIES	2 241	1 331	457 516	3 262 256	379 001	762 495	2 541 234	6 275 049	(2)	700 107	419 112	4 456 103
331	STEEL ROLLING AND FINISHING	233	192	228 033	1 723 597	189 967	371 245	1 356 170	3 662 581	(2)	515 987	220 097	2 726 928
3315	STEEL WIRE DRAWING, ETC.	60	44	8 273	53 637	6 519	13 722	38 584	106 161	271 734	(D)	7 332	81 045
3316	COLD FINISHING OF STEEL SHAPES	30	25	5 647	42 953	4 359	8 922	30 878	88 599	405 725	8 743	4 880	69 762
3317	STEEL PIPE AND TUBE	50	42	10 427	73 054	8 458	17 609	55 119	135 346	379 927	(D)	(D)	(D)
332	IRON AND STEEL FOUNDRIES	541	424	104 922	701 014	89 029	184 634	560 401	1 114 537	(2)	70 139	88 855	665 493
3321	GRAY IRON FOUNDRIES	403	309	62 320	417 770	53 303	111 389	340 039	657 971	1 077 176	37 298	53 098	401 099
3322	MALLEABLE IRON FOUNDRIES	40	38	16 361	109 886	13 776	29 168	87 431	163 158	254 201	13 601	14 772	94 392
3323	STEEL FOUNDRIES	98	77	26 241	173 358	21 950	44 077	132 931	293 408	421 910	19 240	20 985	170 002
3339	PRIMARY NONFERROUS METALS, NEC	7	6	1 160	8 718	741	1 722	5 504	30 742	42 653	2 066	(D)	(D)
335	NONFERROUS ROLLING AND DRAWING	197	150	48 115	320 042	37 424	78 314	233 366	623 915	(2)	51 229	(D)	(D)
3357	NONFERROUS WIRE DRAWING, ETC.	66	52	12 961	82 428	10 172	21 523	60 820	193 191	619 600	8 359	(D)	(D)
336	NONFERROUS FOUNDRIES	689	285	32 426	202 185	27 380	56 130	155 514	313 597	(2)	15 954	29 837	232 883
3361	ALUMINUM CASTINGS	354	137	17 551	111 384	14 907	30 762	86 850	166 561	318 815	9 769	14 562	110 132
3362	BRASS, BRONZE, COPPER CASTINGS	191	73	5 459	33 580	4 505	9 139	24 905	54 673	110 684	2 350	5 712	44 471
3369	NONFERROUS CASTINGS, NEC	144	75	9 416	57 221	7 968	16 229	43 759	92 363	177 385	3 835	9 563	78 280
339	PRIMARY METAL INDUSTRIES, NEC	436	206	34 360	249 014	27 853	56 549	190 511	396 972	(2)	21 199	30 324	262 826
3391	IRON AND STEEL FORGINGS	130	95	25 586	189 841	20 957	41 554	148 207	286 886	645 876	13 443	23 607	209 347
34	FABRICATED METAL PRODUCTS	7 863	3 099	402 642	2 475 139	316 057	647 631	1 751 233	4 576 665	(2)	213 932	394 430	3 599 226
3411	METAL CANS	52	48	15 143	106 283	12 997	27 051	86 631	226 726	548 722	15 130	(D)	(D)
342	CUTLERY, HAND TOOLS, HARDWARE	624	266	55 322	350 856	44 925	93 667	263 345	747 292	(2)	42 071	53 854	500 541
3423	HAND AND EDGE TOOLS	223	77	10 442	61 627	8 203	16 147	44 414	138 808	214 704	3 455	10 045	98 601
3429	HARDWARE, NEC	346	168	42 856	279 085	35 073	74 296	211 700	584 071	981 971	37 450	41 835	384 617
343	PLUMBING AND HEATING EXC ELECTRIC	281	148	28 494	169 459	20 536	40 472	109 120	336 343	(2)	11 965	30 131	293 657
3433	HEATING EQUIPMENT, EXCEPT ELECTRIC	181	93	16 759	101 176	11 195	22 198	59 767	200 726	415 846	6 971	18 567	188 494
344	STRUCTURAL METAL PRODUCTS	2 184	760	83 662	513 861	61 048	123 825	334 138	877 891	(2)	35 574	89 047	812 524
3441	FABRICATED STRUCTURAL STEEL	382	174	18 724	120 579	13 588	27 464	78 282	202 048	445 474	6 047	20 886	189 899
3442	METAL DOORS, SASH, AND TRIM	397	147	17 280	94 544	12 999	26 334	61 710	162 666	369 489	7 108	18 322	154 981
3443	BOILER SHOP PRODUCTS	353	156	20 757	133 188	14 157	29 046	82 877	201 192	417 809	7 740	21 972	190 660
3444	SHEET METAL WORK	679	194	17 347	107 559	13 286	27 011	73 224	184 736	407 919	9 045	15 530	149 472
3446	ARCHITECTURAL METAL WORK	242	40	3 085	17 905	2 389	4 640	11 900	32 391	56 898	1 029	12 337	127 512
3449	MISCELLANEOUS METAL WORK, NEC	131	49	6 469	40 086	4 629	9 330	26 145	94 858	219 735	4 605		
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	1 118	425	47 689	307 257	38 157	81 118	222 562	551 147	(2)	26 834	41 924	375 717
3451	SCREW MACHINE PRODUCTS	859	267	19 104	113 101	16 090	33 990	86 043	192 215	333 023	8 797	16 136	131 282
3452	BOLTS, NUTS, RIVETS, AND WASHERS	259	158	28 585	194 156	22 067	47 128	136 519	358 932	662 434	18 037	25 788	244 435
3461	METAL STAMPINGS	1 112	551	66 710	401 161	55 078	113 219	295 508	709 713	1 426 566	31 809	63 485	555 443
347	METAL SERVICES, NEC	1 340	383	25 882	134 322	21 728	43 515	100 986	228 758	(2)	11 041	(D)	(D)
3471	PLATING AND POLISHING	1 022	280	17 883	90 748	15 089	29 782	68 738	152 657	221 112	7 654	13 699	96 538
3479	METAL COATING, ENGRAVING, ETC.	318	103	7 999	43 574	6 639	13 733	32 248	76 101	139 399	3 387	(D)	(D)
3481	FABRICATED WIRE PRODUCTS, NEC	439	179	21 908	126 272	18 032	36 833	92 148	203 220	390 014	9 392	22 373	175 216
349	FABRICATED METAL PRODUCTS, NEC	712	338	57 231	361 524	43 147	87 104	244 124	679 053	(2)	29 705	55 987	527 115
3493	STEEL SPRINGS	34	22	3 591	24 167	2 960	6 175	18 854	38 036	92 675	(D)	(D)	(D)
3494	VALVES AND PIPE FITTINGS	173	113	29 570	191 888	21 707	42 936	124 369	340 905	596 627	11 838	30 410	284 012
3497	METAL FOIL AND LEAF	12	8	1 454	9 867	1 054	2 209	6 358	27 657	61 787	2 229	1 193	12 694
3498	FABRICATED PIPE AND FITTINGS	93	40	3 603	21 554	2 777	5 540	15 197	42 227	88 978	1 989	5 308	48 851
3499	FABRICATED METAL PRODUCTS, NEC	340	114	11 535	65 547	9 013	18 533	45 868	127 806	244 936	8 281	9 544	89 765
35	MACHINERY, EXCEPT ELECTRICAL	10 931	3 238	617 919	4 211 171	452 981	937 623	2 853 294	7 694 893	(2)	327 495	575 522	5 553 451
351	ENGINES AND TURBINES	67	52	46 798	314 645	34 509	69 614	216 122	618 051	(2)	30 392	46 048	458 503
3522	FARM MACHINERY AND EQUIPMENT	407	196	52 899	335 780	39 483	79 193	232 795	645 883	1 416 215	31 441	55 944	584 379
353	CONSTRUCTION AND LIKE EQUIPMENT	643	325	108 089	728 092	77 281	156 169	478 434	1 443 500	(2)	50 214	101 602	1 049 825
3531	CONSTRUCTION MACHINERY	208	128	75 664	506 486	55 886	112 694	348 233	1 013 069	2 041 890	39 582	70 285	771 670
3532	MINING MACHINERY AND EQUIPMENT	48	27	7 030	47 807	4 880	9 297	28 432	94 929	175 055	2 732	7 021	59 704
3533	OIL FIELD MACHINERY	23	9	807	4 450	530	1 079	2 764	9 661	16 647	288	877	7 609
3534	ELEVATORS AND MOVING STAIRWAYS	47	23	2 467	15 757	1 520	3 019	8 745	29 385	52 058	758	2 250	20 199
3535	CONVEYORS	179	75	8 553	62 324	5 309	11 007	33 459	117 432	211 097	2 510	8 822	84 133
3536	HOISTS, CRANES, AND MONORAILS	40	22	5 455	37 943	3 905	8 225	24 959	59 722	129 743	1 048	6 093	58 309
3537	INDUSTRIAL TRUCKS AND TRACTORS	98	41	8 113	53 325	5 251	10 848	31 842	119 302	240 697	3 296	6 254	48 201
354	METALWORKING MACHINERY	4 083	1 176	144 204	1 088 565	108 232	237 546	768 981	1 772 122	(2)	76 766	127 382	1 173 892
3541	METAL-CUTTING MACHINE TOOLS	386	161	36 831	271 204	23 748	50 561	165 348	425 552	662 630	17 810	32 509	267 130
3542	METAL-FORMING MACHINE TOOLS	158	78	12 570	95 825	9 022	20 200	64 745	166 647	264 035	5 772	13 231	106 966
3544	SPECIAL DIES AND TOOLS	2 835	656	54 877	441 547	45 946	104 385	352 628	664 337	888 555	31 215	50 018	494 103
3545	MACHINE TOOL ACCESSORIES	526	211	24 797	178 512	18 241	38 726	119 574	325 533	457 401	12 144	20 124	185 013
3548	METALWORKING MACHINERY, NEC	178	70	15 129	101 477	11 275	23 674	66 686	190 053	330 252	9 825	11 500	120 680
355	SPECIAL INDUSTRY MACHINERY	805	343	49 624	338 664	34 776	72 320	213 598	614 062	(2)	22 706	45 869	424 538
3551	FOOD PRODUCTS MACHINERY	202	97	13 106	89 381	8 614	17 687	50 037	182 571	295 051	5 400	11 583	122 537
3552	TEXTILE MACHINERY	19	4	1 020	6 017	584	1 223	3 352	8 901	15 093	(D)	1 044	7 482
3553	WOODWORKING MACHINERY	74	31	3 247	21 309	2 372	5 004	14 133	40 955	69 960	1 303	3 985	33 759
3554	PAPER INDUSTRIES MACHINERY	48	26	6 931	48 370	5 415	10 986	35 620	78 674	162 548	4 570	5 537	39 659
3555	PRINTING TRADES MACHINERY	129	45	8 694	61 990	6 215	13 075	40 685	110 119	175 851	4 464	7 613	72 299
3559	SPECIAL INDUSTRY MACHINES, NEC	333	140	16 626	111 597	11 576	24 345	69 771	192 842	343 413	(D)	16 107	148 802
356	GENERAL INDUSTRIAL MACHINERY	1 421	484	95 237	643 561	68 271	140 426	420 792	1 204 819	(2)	51 970	88 131	828 812
3561	PUMPS AND COMPRESSORS	197	92	22 318	146 619	14 236	29 961	82 503	286 753	500 081	11 450	24 839	226 783
3564	BLOWERS AND FANS	84	41	5 902	35 816	3 984	8 067	20 915	74 496	129 121	2 334	6 064	53 728
3566	POWER TRANSMISSION EQUIPMENT	220	128	25 963	175 317	19 463	40 039	120 299	327 240	511 454	16 035	21 576	212 415
3567	INDUSTRIAL FURNACES AND OVENS	84	40	5 644	39 904	2 933	6 131	17 156	75 081	165 780	2 171	4 298	49 112
3569	GENERAL INDUSTRY MACHINES, NEC	218	84	9 284	59 006	6 174	12 182	33 599	107 323	180 439	3 249	7 536	76 565
357	OFFICE MACHINES, NEC	107	59	37 724	257 105	28 734	56 253	184 700	490 489	(2)	23 999	(D)	(D)
3571	COMPUTING AND RELATED MACHINES	34	18	26 577	186 515	21 849	42 981	146 342	331 039	475 590	11 574	(D)	(D)

See footnotes at end of table.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
35	MACHINERY, EXCEPT ELECRICAL—CON.												
358	SERVICE INDUSTRY MACHINES.	409	194	39 136	241 999	27 209	54 675	148 532	475 444	(2)	15 752	35 038	339 947
3581	AUTOMATIC VENDING MACHINES	46	22	3 146	18 260	2 371	4 879	12 552	33 775	71 237	1 146	(D)	(D)
3582	COMMERCIAL LAUNDRY EQUIPMENT	33	18	2 431	15 482	1 693	3 570	9 258	26 807	50 940	1 636	2 480	25 494
3585	REFRIGERATION MACHINERY.	158	88	24 797	151 996	17 813	35 380	98 014	297 594	695 519	8 790	22 831	203 563
3586	MEASURING AND DISPENSING PUMPS	13	9	2 385	15 223	1 607	3 209	8 435	33 495	59 874	1 263	2 711	32 327
3589	SERVICE INDUSTRY MACHINES, NEC	159	57	6 377	41 038	3 725	7 637	20 273	83 773	178 524	2 917	5 034	62 738
3599	MISCELLANEOUS MACHINERY.	2 989	408	43 950	261 223	34 312	71 086	188 462	482 705	719 996	24 192	(D)	(D)
36	ELECTRICAL MACHINERY	2 222	1 226	458 480	2 725 402	343 806	681 809	1 797 056	5 443 666	(2)	207 930	415 193	3 928 951
361	ELECTRICAL DISTRIBUTION PRODUCTS	261	137	32 348	192 152	23 469	46 430	117 630	367 349	(2)	13 897	33 798	302 840
3613	SWITCHGEAR AND SWITCHBOARDS.	105	59	12 798	79 567	9 306	18 851	49 078	150 857	246 240	6 093	13 537	132 269
362	ELECTRIC INDUSTRIAL APPARATUS.	430	246	80 395	508 478	59 215	118 983	333 373	954 469	(2)	36 622	78 687	722 724
3621	MOTORS AND GENERATORS.	143	101	43 904	275 654	32 069	65 340	180 237	454 615	758 881	14 817	43 814	364 449
3622	INDUSTRIAL CONTROLS.	128	44	20 599	131 456	15 062	29 162	86 291	297 471	409 292	11 974	18 656	194 282
3623	WELDING APPARATUS.	67	42	6 357	51 189	4 425	9 735	32 953	104 989	210 465	3 834	6 506	76 953
363	HOUSEHOLD APPLIANCES	209	118	79 387	505 690	62 801	123 150	362 371	1 168 777	(2)	40 536	77 211	830 740
3632	HOUSEHOLD REFRIGERATORS.	19	17	34 130	226 342	27 883	55 579	172 159	499 633	1 022 080	18 511	32 068	311 460
3633	HOUSEHOLD LAUNDRY EQUIPMENT.	22	18	12 764	80 406	10 122	19 377	58 586	220 255	518 195	6 400	13 904	181 451
3634	ELECTRIC HOUSEWARES AND FANS	75	31	12 676	75 728	9 360	17 793	46 488	157 884	298 883	5 220	11 767	114 274
3639	HOUSEHOLD APPLIANCES, NEC.	42	25	6 128	39 804	4 721	9 531	27 447	92 013	197 582	2 517	(D)	(D)
364	LIGHTING AND WIRING DEVICES.	424	208	39 585	227 105	30 397	60 766	154 490	501 292	(2)	18 720	38 002	371 074
3642	LIGHTING FIXTURES.	252	114	18 862	112 629	14 433	29 456	76 115	212 925	407 480	10 460	17 514	146 169
3643	CURRENT CARRYING DEVICES	105	48	8 341	43 029	5 924	11 869	25 333	87 290	140 002	2 934	8 832	81 154
365	RADIO AND TV RECEIVING EQUIPMENT	113	69	48 568	246 247	41 075	80 261	183 241	561 351	(2)	21 469	38 325	373 876
3651	RADIO AND TV RECEIVING SETS.	94	60	45 824	232 804	38 946	75 953	174 108	513 266	1 350 529	19 759	36 616	340 766
3652	PHONOGRAPH RECORDS	19	9	2 744	13 443	2 129	4 308	9 133	48 085	61 788	1 710	1 709	33 110
366	COMMUNICATION EQUIPMENT.	186	93	82 898	522 880	51 035	100 343	277 547	913 153	(2)	37 023	(D)	(D)
367	ELECTRONIC COMPONENTS.	398	235	49 726	235 503	39 494	77 546	159 829	388 431	(2)	21 458	39 995	284 553
3672	CATHODE RAY PICTURE TUBES.	36	9	5 388	32 140	4 176	8 632	21 509	51 365	145 052	9 553	(D)	(D)
3673	ELECTRON TUBES, TRANSMITTING	5	4	415	2 288	279	555	1 161	2 732	4 850	(D)	(D)	(D)
369	ELECTRICAL PRODUCTS, NEC	201	120	45 573	287 347	36 320	74 330	208 575	588 844	(2)	18 205	40 274	397 559
3691	STORAGE BATTERIES.	44	26	4 259	27 892	3 562	7 473	22 546	65 897	142 221	2 107	(D)	(D)
3699	ELECTRICAL PRODUCTS, NEC	79	37	2 768	12 291	2 303	4 386	8 444	24 101	47 397	441	(D)	(D)
37	TRANSPORTATION EQUIPMENT	1 707	903	623 597	4 680 552	495 904	1 074 669	3 504 774	10 037 666	(2)	489 764	565 327	5 997 224
371	MOTOR VEHICLES AND EQUIPMENT	955	553	495 798	3 769 229	411 419	903 748	2 984 663	8 638 239	(2)	440 069	408 911	4 611 424
3713	TRUCK AND BUS BODIES	120	54	11 092	64 881	8 884	18 601	48 783	110 562	224 724	2 137	8 529	63 594
3715	TRUCK TRAILERS	37	24	5 961	35 759	4 829	9 494	26 783	75 289	176 555	1 889	4 524	34 322
3717	MOTOR VEHICLES AND PARTS	798	475	478 745	3 668 589	397 706	875 653	2 909 097	8 452 488	23 177 987	436 043	395 858	4 513 508
372	AIRCRAFT AND PARTS	228	139	85 036	648 128	50 244	102 455	327 618	938 698	(2)	32 382	111 121	1 066 553
3722	AIRCRAFT ENGINES AND PARTS	67	56	42 004	321 853	24 714	50 131	161 892	504 985	955 831	19 667	53 453	607 955
3729	AIRCRAFT EQUIPMENT, NEC.	152	76	30 189	224 676	18 864	39 086	123 414	297 087	535 110	9 583	42 692	337 229
373	SHIP AND BOAT BUILDING	196	55	8 442	45 446	7 122	14 260	35 927	66 958	(2)	2 712	(D)	(D)
3731	SHIP BUILDING AND REPAIRING.	27	15	3 806	22 320	3 275	6 499	18 087	31 538	61 877	824	(D)	(D)
3732	BOAT BUILDING AND REPAIRING.	169	40	4 636	23 126	3 847	7 761	17 840	35 420	74 756	1 888	(D)	(D)
379	TRANSPORTATION EQUIPMENT, NEC.	252	111	11 300	61 279	9 342	18 935	44 280	109 380	(2)	4 948	10 086	76 715
3791	TRAILER COACHES.	129	78	9 226	50 852	7 627	15 376	36 523	91 582	287 956	4 001	8 620	64 847
3799	TRANSPORTATION EQUIPMENT, NEC.	123	33	2 074	10 427	1 715	3 559	7 757	17 798	46 687	947	1 466	11 868
38	INSTRUMENTS AND RELATED PRODUCTS	823	301	71 992	433 192	50 185	99 674	261 465	901 582	(2)	37 774	57 999	540 389
382	MECHANICAL MEASURING DEVICES	195	85	31 672	194 799	21 572	43 638	117 628	379 644	(2)	15 270	19 856	192 434
3821	MECHANICAL MEASURING DEVICES	156	64	18 921	117 974	12 666	25 853	69 721	222 686	366 945	10 791	(D)	(D)
3822	AUTOMATIC TEMPERATURE CONTROLS	39	21	12 751	76 825	8 906	17 785	47 907	156 958	221 784	4 479	(D)	(D)
384	MEDICAL INSTRUMENTS AND SUPPLIES	278	89	10 906	64 023	7 690	15 201	36 977	159 866	(2)	6 674	10 540	117 369
3841	SURGICAL & MEDICAL INSTRUMENTS	59	33	2 908	16 232	2 067	4 098	9 940	31 978	55 530	980	1 310	13 705
3842	SURGICAL APPLIANCES & SUPPLIES	152	41	6 385	38 444	4 553	8 973	21 692	108 893	178 807	5 442	7 716	90 633
3843	DENTAL EQUIPMENT AND SUPPLIES.	67	15	1 613	9 347	1 070	2 130	5 345	18 995	28 382	252	1 514	13 031
3851	OPHTHALMIC GOODS	34	11	1 115	5 700	848	1 640	3 947	10 455	15 937	495	674	5 141
3861	PHOTOGRAPHIC EQUIPMENT	122	45	9 688	60 033	6 182	11 854	31 107	163 929	276 794	5 419	10 045	97 011
39	MISCELLANEOUS MANUFACTURING.	2 391	712	80 105	415 879	62 338	123 844	277 066	806 778	(2)	28 432	77 117	633 213
3911	JEWELRY, PRECIOUS METAL.	107	17	1 941	11 041	1 371	2 885	7 265	23 196	39 181	242	1 757	16 742
3931	MUSICAL INSTRUMENTS AND PARTS.	120	61	10 337	58 494	8 278	17 074	42 223	107 600	179 773	3 069	10 786	85 428
394	TOYS AND SPORTING GOODS.	528	187	24 554	112 537	19 854	38 301	78 063	246 540	(2)	10 449	22 917	194 603
3941	GAMES AND TOYS	157	81	10 180	42 493	8 763	16 710	30 672	93 564	177 415	4 867	9 185	61 586
3949	SPORTING & ATHLETIC GOODS.	350	98	12 440	60 817	9 458	18 420	40 230	135 283	268 440	4 729	11 592	116 412
3951	PENS AND MECHANICAL PENCILS.	11	6	1 945	12 861	1 230	2 361	6 477	27 475	38 705	932	2 102	20 781
3953	MARKING DEVICES.	130	30	1 973	11 459	1 372	2 790	7 001	19 210	31 966	515	1 428	10 895
396	COSTUME JEWELRY AND NOTIONS.	103	22	1 866	7 627	1 466	2 630	4 735	16 541	(2)	542	2 734	20 357
3961	COSTUME JEWELRY.	26	5	257	1 040	216	386	826	2 366	3 794	91	550	4 057
3962	ARTIFICIAL FLOWERS	51	9	444	1 458	373	668	986	2 468	5 088	105	720	3 562

See footnotes at end of table.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
39	MISCELLANEOUS MANUFACTURING—CON.												
398	MISCELLANEOUS MANUFACTURES	1 308	357	34 109	183 730	26 431	53 197	120 790	328 846	([2])	11 731	33 244	264 894
399													
3981	BROOMS AND BRUSHES	123	40	3 829	18 779	3 017	5 957	11 760	36 894	70 405	1 421	4 109	31 393
3988	MORTICIANS' GOODS	143	66	6 047	34 415	4 578	9 515	21 786	68 589	112 078	2 730	5 907	51 326
3993	SIGNS AND ADVERTISING DISPLAYS	704	157	12 675	74 263	9 621	19 159	48 138	123 840	207 626	4 585	10 719	88 499
3999	MISCELLANEOUS PRODUCTS, NEC	281	73	8 351	41 027	6 563	13 228	27 703	72 836	137 322	2 431	(D)	(D)
19	ORDNANCE AND ACCESSORIES	52	32	19 572	(D)	12 048	(D)	(D)	(D)	(D)	(D)	21 359	221 995
--	ADMINISTRATIVE AND AUXILIARY	1 238	734	218 720	2 009 747	-	-	-	-	-	-	177 068	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.
[1]The totals at the State and geographic division level were derived from separate tabulations based on industry rather than State detail. The sum of the State detail does not add to the division totals because of (1) independent rounding, and (2) independent correction to the industry tabulations and State tabulations.
[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).
[3]The 1958 data for Industry 2095 "Roasted Coffee" are included with Industry 2099 "Food Preparations, N.E.C."

TABLE 3. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

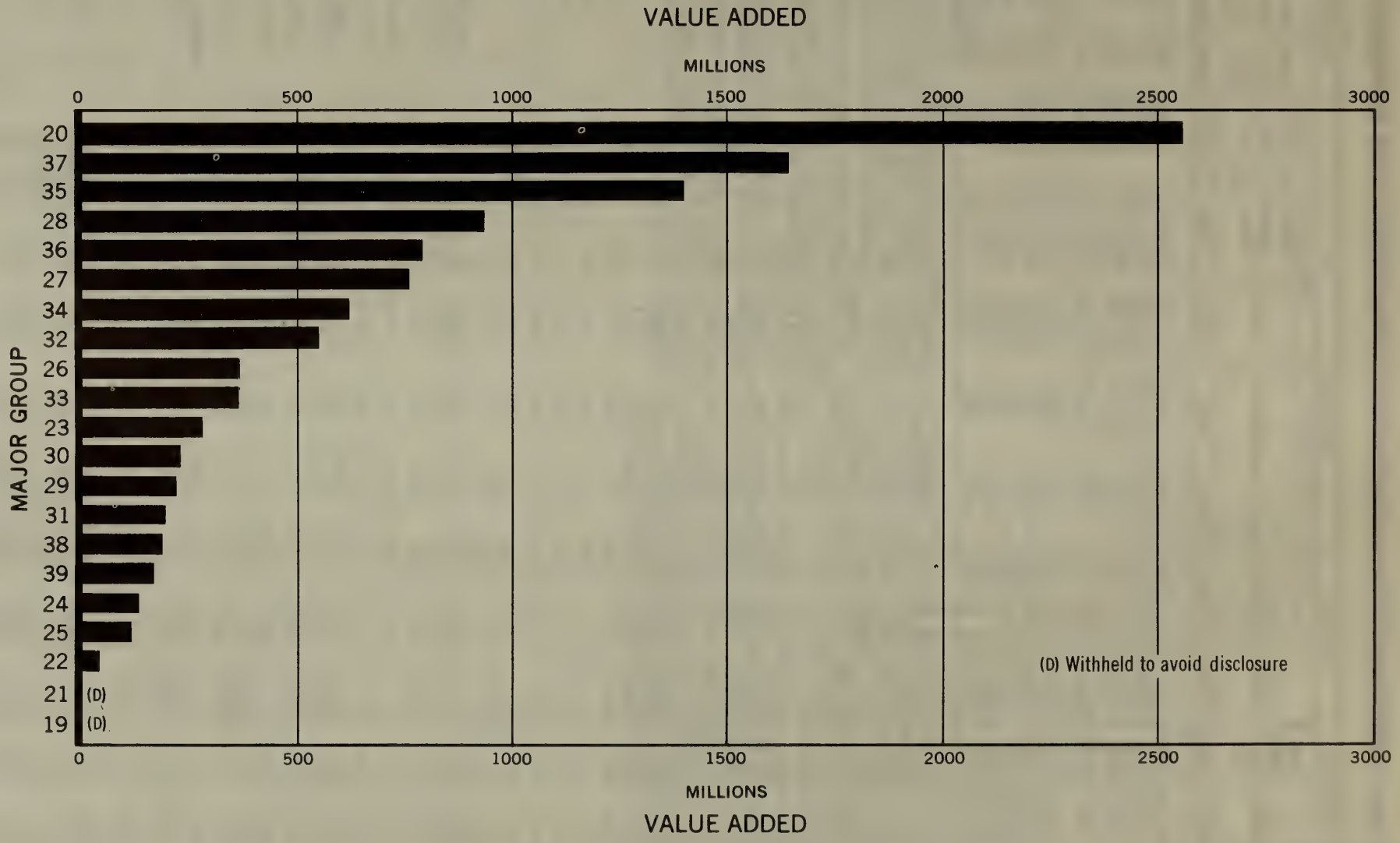
19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
EAST NORTH CENTRAL DIVISION, TOTAL	63 092	7 661	37	272	1 820	4 123	1 797	1 304	7 973	2 578	409	1 542	448	3 661	2 240	7 865	10 931	2 221	1 707	823	2 390	53	1 238
1 TO 4 EMPLOYEES	21 519	2 412	17	48	580	2 341	616	171	3 650	903	111	402	93	1 324	354	2 180	3 918	532	401	281	989	12	184
5 TO 9 EMPLOYEES	9 542	1 196	2	32	255	627	236	110	1 387	418	86	166	60	671	233	1 166	1 851	242	183	115	337	6	163
10 TO 19 EMPLOYEES	9 708	1 216	5	39	246	524	263	151	1 206	366	57	224	54	613	323	1 418	1 924	222	220	126	353	2	156
20 TO 49 EMPLOYEES	9 866	1 346	2	42	308	375	303	231	964	397	68	312	64	527	455	1 517	1 622	373	270	113	363	5	208
50 TO 99 EMPLOYEES	4 974	690	3	39	201	155	156	211	367	215	38	176	48	216	267	734	663	242	161	78	160	9	141
100 TO 249 EMPLOYEES	4 211	564	5	42	158	78	147	271	261	164	20	151	57	191	290	531	493	261	172	45	117	5	188
250 TO 499 EMPLOYEES	1 752	152	3	21	56	17	49	105	88	64	18	64	58	71	159	199	214	138	95	34	55	4	87
500 TO 999 EMPLOYEES	851	58	-	8	9	6	20	44	27	28	7	22	12	31	79	86	143	111	68	18	13	4	60
1,000 TO 2,499 EMPLOYEES	448	21	-	1	5	-	7	10	16	16	1	19	1	15	44	29	74	75	69	7	3	3	32
2,500 EMPLOYEES AND OVER	219	6	-	-	2	-	-	-	7	6	2	6	1	2	36	4	29	27	68	6	-	3	14

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

MAJOR INDUSTRY GROUPS RANKED BY VALUE ADDED BY MANUFACTURE FOR THE WEST NORTH CENTRAL GEOGRAPHIC DIVISION



U. S. DEPARTMENT OF COMMERCE

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TABLE 1. General and Comparative Statistics for the Division: 1963 and Earlier Years

Year [1]	Establishments [2]		All employees [2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new [3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
1963	20 668	6 257	1 014 295	5 894 588	714 303	1 438 382	3 673 671	11 808 611	664 882	5.98	105	106	16 962 292
1962 [4]	(NA)	(NA)	992 658	5 522 098	703 662	1 397 900	3 445 372	11 011 043	590 051	5.92	103	105	16 748 882
1961 [4]	(NA)	(NA)	966 022	5 180 677	682 155	1 354 110	3 212 292	10 124 303	546 552	5.91	100	102	16 323 750
1960 [4]	(NA)	(NA)	990 121	5 132 878	706 089	1 399 764	3 222 715	10 000 420	518 181	5.91	103	105	16 744 068
1959 [4]	(NA)	(NA)	992 787	5 005 008	714 519	1 422 222	3 176 566	9 945 123	515 605	5.96	103	104	16 657 042
1958	20 406	5 836	964 104	4 615 458	685 261	1 342 576	2 913 709	8 869 724	560 909	6.02	100	100	16 017 292
1957 [4]	(NA)	(NA)	1 011 765	4 549 569	739 557	1 467 117	2 966 348	8 820 159	541 316	5.92	105	107	17 081 652
1956 [4]	(NA)	(NA)	999 485	4 334 086	741 691	1 477 326	2 876 571	8 560 216	527 486	5.83	104	107	17 154 078
1955 [4]	(NA)	(NA)	975 904	4 071 770	725 149	1 460 007	2 714 743	7 872 460	402 045	5.81	101	105	16 795 132
1954	19 020	5 483	962 040	3 854 696	713 218	1 426 485	2 573 275	7 113 932	389 111	5.97	100	100	16 102 240
1947	17 389	(NA)	786 147	2 069 657	635 455	(NA)	1 507 209	4 115 706	340 462	5.50	82	89	14 293 963
1939	14 066	(NA)	490 651	642 705	376 156	(NA)	420 581	1 348 167	(NA)	5.15	51	59	9 527 306
1929	17 792	(NA)	567 160	804 673	474 115	(NA)	589 162	1 869 991	(NA)	5.87	59	60	9 659 742
1919	26 255	(NA)	603 866	734 649	492 054	(NA)	536 304	1 387 774	(NA)	6.14	63	61	9 836 801
1909	27 171	(NA)	437 777	274 298	374 337	(NA)	204 793	562 044	(NA)	6.24	45	44	7 012 066
1899	20 732	(NA)	296 657	146 336	266 051	(NA)	117 208	325 404	(NA)	6.12	31	30	4 850 019

Note: See introduction for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1] The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2] Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3] For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4] The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	20 668	6 257	1 014 295	5 894 588	714 303	1 438 382	3 673 671	11 808 611	(2)	664 882	964 104	8 869 724
20	FOOD AND KINDRED PRODUCTS	4 227	1 443	206 048	1 185 310	144 244	294 496	787 041	2 558 088	(2)	145 445	218 188	2 212 179
201	MEAT PRODUCTS	617	273	82 138	522 486	65 476	129 793	404 666	816 547	(2)	33 218	86 727	730 229
2011	MEAT SLAUGHTERING PLANTS	403	145	67 929	473 556	52 818	106 009	365 931	718 257	4 933 558	23 911	71 254	643 747
2013	MEAT PROCESSING PLANTS	78	33	3 259	17 418	2 545	5 080	12 016	35 512	138 613	2 907	3 324	27 203
2015	POULTRY DRESSING PLANTS	136	95	10 950	31 512	10 113	18 704	26 719	62 778	343 224	6 400	12 149	59 174
202	DAIRIES	1 352	346	30 475	155 770	16 674	36 766	77 587	348 256	(2)	27 276	36 388	334 142
2021	CREAMERY BUTTER	503	84	6 543	26 707	4 658	10 967	18 765	66 379	493 093	5 880	9 404	84 967
2022	NATURAL AND PROCESS CHEESE	129	32	2 981	14 084	2 448	5 360	10 825	29 215	269 204	2 147	-	-
2023	CONDENSED AND EVAPORATED MILK	57	32	2 865	15 153	2 292	4 945	11 651	38 306	231 313	3 408	2 391	24 698
2024	ICE CREAM AND FROZEN DESSERTS	110	32	2 263	11 888	1 105	2 278	5 204	27 613	79 047	2 725	3 114	28 090
2026	FLUID MILK	553	166	15 823	87 938	6 171	13 216	31 142	186 743	612 646	13 116	18 812	178 591
203	CANNED AND FROZEN FOODS	165	69	11 455	42 652	9 893	19 788	32 175	131 793	(2)	8 686	9 960	73 271
2032	CANNED SPECIALTIES	8	5	1 541	6 214	1 184	2 449	3 732	21 209	47 596	594	1 082	9 154
2033	CANNED FRUITS AND VEGETABLES	51	29	3 471	11 928	3 097	5 928	9 536	39 428	89 515	5 265	3 280	26 926
2035	PICKLES, SAUCES, SALAD DRESSINGS	47	9	710	3 172	499	987	1 760	16 168	30 734	354	873	7 213
2037	FROZEN FRUITS AND VEGETABLES	42	21	5 314	19 811	4 751	9 729	15 964	49 599	178 625	2 191	4 282	29 008
204	GRAIN MILLS	709	234	24 465	148 016	16 290	36 945	93 918	469 148	(2)	29 243	26 024	412 197
2041	FLOUR MILLS	93	73	6 696	44 333	5 039	11 776	31 723	126 705	814 631	7 453	7 976	131 667
2042	PREPARED ANIMAL FEEDS	578	145	11 921	63 183	6 735	15 492	33 164	185 504	690 245	10 688	11 647	151 313
2043	CEREAL PREPARATIONS	10	7	1 742	11 099	1 365	2 847	8 024	59 085	122 040	1 154	1 941	43 539
2045	BLENDED AND PREPARED FLOUR	19	4	348	2 100	233	487	1 159	8 397	18 987	141	299	6 884
205	BAKERY PRODUCTS	443	177	21 802	112 056	12 304	24 015	56 620	210 775	(2)	6 407	(D)	(D)
2051	BREAD AND RELATED PRODUCTS	415	158	18 943	100 130	10 047	19 930	48 357	178 030	332 203	5 214	20 879	160 242
2052	BISCUIT, CRACKERS AND COOKIES	28	19	2 859	11 926	2 257	4 085	8 263	32 745	66 158	1 193	(D)	(D)
206	SUGAR	13	12	1 788	10 204	1 574	3 581	8 413	34 628	(2)	5 786	(D)	(D)
207	CANDY AND RELATED PRODUCTS	73	32	4 294	15 632	3 666	6 798	11 625	32 229	84 568	1 324	3 710	25 559
2071	CONFECTIONERY PRODUCTS	73	32	4 294	15 632	3 666	6 798	11 625	32 229	84 568	1 324	3 710	25 559
208	BEVERAGES	437	163	18 659	117 818	11 545	22 257	69 734	325 210	(2)	23 595	17 872	265 351
2082	MALT LIQUORS	23	19	8 431	62 105	6 914	12 473	49 338	184 926	343 552	(D)	8 546	162 238
2083	MALT	11	8	427	3 328	333	690	2 642	10 621	39 414	192	484	10 828
2086	BOTTLED AND CANNED SOFT DRINKS	355	126	8 305	42 674	3 327	6 985	12 633	90 743	155 676	7 815	7 470	66 319
2087	FLAVORINGS	42	6	625	3 894	404	854	2 125	26 468	47 178	724	684	15 117
209	MISC FOODS AND KINDRED PRODUCTS	418	137	10 972	60 676	6 822	14 553	32 303	189 502	(2)	9 910	11 284	151 290
2092	SOYBEAN OIL MILLS	33	27	1 804	11 099	1 195	2 757	7 058	44 337	447 180	2 573	1 903	37 010
2095	ROASTED COFFEE	22	13	1 256	8 302	445	919	2 121	35 035	123 588	997	(3)	(3)
2096	SHORTENING AND COOKING OILS	5	4	393	2 935	252	544	1 836	8 721	38 375	345	353	4 890
2097	MANUFACTURED ICE	83	12	850	3 596	611	1 311	2 518	7 364	9 498	475	1 264	9 500
2098	MACARONI AND SPAGHETTI	16	7	821	4 237	520	1 069	2 243	11 907	27 381	569	863	8 105
2099	FOOD PREPARATIONS, NEC	145	43	3 779	18 920	2 226	4 173	8 500	48 677	99 582	3 068	[3]4 601	[3]60 207
21	TOBACCO MANUFACTURES	4	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
22	TEXTILE MILL PRODUCTS	64	30	5 443	22 569	4 459	8 623	16 579	39 560	(2)	1 297	(D)	(D)
2231	WEAVING, FINISHING MILLS, WOOL	8	7	481	1 807	406	783	1 334	2 733	5 508	49	509	3 010
225	KNITTING MILLS	17	9	2 180	8 579	1 690	3 346	5 763	10 595	(2)	641	2 310	6 644
2256	KNIT FABRIC MILLS	4	2	119	545	90	169	335	974	2 485	24	(D)	(D)
2259	KNITTING MILLS, NEC	3	3	184	474	157	297	384	641	2 023	15	(D)	(D)
226	TEXTILE FINISHING, EXCEPT WOOL	5	2	90	374	79	162	304	756	(2)	24	159	858
229	MISCELLANEOUS TEXTILE GOODS	26	9	2 049	9 223	1 715	3 223	7 095	20 745	(2)	415	1 542	12 848
2293	PADDING AND UPHOLSTERY FILLING	9	3	863	3 884	751	1 285	3 194	7 139	14 870	(D)	515	2 852
2294	PROCESSED TEXTILE WASTE	3	2	174	738	148	311	600	802	2 235	10	365	1 981
2298	CORDAGE AND TWINE	7	1	276	1 094	227	432	784	1 655	4 427	19	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	788	441	50 115	167 097	44 266	81 016	130 393	287 202	(2)	4 866	48 311	234 363
2311	MEN'S AND BOYS' SUITS AND COATS	43	29	4 321	16 023	3 781	7 022	11 743	23 759	42 608	206	4 141	21 735
232	MEN'S AND BOYS' FURNISHINGS	142	115	15 650	47 313	14 231	25 644	38 770	80 599	(2)	1 195	15 448	61 974
2321	MEN'S DRESS SHIRTS & NIGHTWEAR	23	18	2 572	7 117	2 353	4 112	6 202	13 629	25 317	138	2 943	11 226
2327	SEPARATE TROUSERS	28	22	3 443	9 406	3 190	5 683	8 004	13 725	24 900	141	3 335	12 912
2328	WORK CLOTHING	41	36	5 472	17 484	4 942	9 347	14 055	29 386	63 352	419	6 345	23 766
2329	MEN'S AND BOYS' CLOTHING, NEC	38	29	3 368	10 702	3 032	5 194	8 477	17 023	35 110	248	2 136	10 073
233	WOMEN'S AND MISSES' OUTERWEAR	179	127	14 602	52 861	12 732	22 739	40 277	91 807	(2)	1 043	14 480	80 377
2331	BLOUSES	14	10	1 373	4 547	1 168	2 146	3 584	7 024	11 787	78	812	3 049
2335	DRESSES	80	59	6 843	24 694	5 961	10 545	19 073	43 283	69 293	321	7 012	37 847
2337	WOMEN'S SUITS, COATS & SKIRTS	44	33	3 936	15 857	3 326	5 985	10 996	26 571	55 089	517	4 116	25 119
2339	WOMEN'S OUTERWEAR, NEC	41	25	2 450	7 763	2 277	4 063	6 624	14 929	39 194	127	2 540	14 362
234	WOMEN'S AND CHILDREN'S UNDERWEAR	20	17	2 115	6 072	1 871	3 242	4 785	11 274	(2)	73	1 827	8 264
235	MILLINERY, HATS, AND CAPS	54	38	3 257	9 829	2 900	5 547	8 181	16 589	(2)	387	2 811	11 890
2351	MILLINERY	12	4	166	483	149	257	399	871	1 309	3	234	924
2352	HATS AND CAPS	42	34	3 091	9 346	2 751	5 290	7 782	15 718	28 281	384	2 577	10 966
236	CHILDREN'S OUTERWEAR	25	13	1 783	5 844	1 495	2 599	4 476	12 939	(2)	134	1 804	9 361
2369	CHILDREN'S OUTERWEAR, NEC	13	8	807	2 412	679	1 238	1 941	6 294	11 848	77	1 390	7 858
238	MISCELLANEOUS APPAREL	32	22	1 688	5 186	1 522	2 808	4 341	9 069	(2)	87	1 674	5 564
2381	FABRIC DRESS AND WORK GLOVES	13	10	901	2 391	843	1 485	2 145	4 347	8 799	28	1 032	2 906
2384	ROBES AND DRESSING GOWNS	4	3	242	755	194	399	504	1 259	2 764	12	(D)	(D)
2389	APPAREL, NEC	6	4	177	568	137	252	408	582	1 248	10	165	705
239	FABRICATED TEXTILES, NEC	285	80	6 664	23 780	5 708	11 368	17 683	40 637	(2)	1 729	6 077	34 854
2391	CURTAINS AND DRAPERIES	35	6	430	1 424	352	661	963	2 352	5 230	11	442	2 769
2392	HOUSEFURNISHINGS, NEC	44	17	1 190	3 889	1 003	1 877	2 678	6 313	13 457	341	982	5 572
2393	TEXTILE BAGS	11	11	711	3 131	610	1 246	2 264	6 043	22 191	160	1 044	7 919
2394	CANVAS PRODUCTS	88	16	1 626	6 191	1 328	2 746	4 359	11 306	26 924	441	1 581	9 070
2395	PLEATING AND STITCHING	33	8	434	1 414	393	716	1 130	1 952	3 263	63	(NA)	(NA)

See footnotes at end of table.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
23	APPAREL AND RELATED PRODUCTS—CON.												
2396	APPAREL FINDINGS	21	4	180	723	149	289	536	922	1 914	(NA)	(NA)	1 546
2399	TEXTILE PRODUCTS, NEC	49	16	2 034	6 800	1 821	3 726	5 583	11 387	27 827	631	1 512	6 596
24	LUMBER AND WOOD PRODUCTS	1 660	219	19 742	78 802	16 740	32 160	60 190	139 962	(2)	9 022	21 474	131 247
2411	LOGGING CAMPS AND CONTRACTORS	455	12	1 996	5 365	1 804	3 329	4 823	8 634	19 522	1 736	1 969	8 055
242	SAWMILLS AND PLANING MILLS	657	61	5 088	15 428	4 542	8 606	13 027	27 112	(2)	3 149	5 355	21 712
2421	SAWMILLS AND PLANING MILLS	590	39	3 486	10 313	3 097	5 841	8 806	18 700	39 407	2 666	4 032	16 051
2426	HARDWOOD DIMENSION & FLOORING	31	15	1 168	4 340	1 045	2 210	3 551	6 993	14 758	421	989	4 492
2429	SPECIAL PRODUCT SAWMILLS, NEC	36	7	434	775	400	555	670	1 419	3 549	62	334	1 169
243	MILLWORK AND RELATED PRODUCTS	302	77	7 943	39 937	6 298	12 167	28 550	71 537	(2)	3 042	9 488	73 854
2431	MILLWORK PLANTS	248	49	6 361	32 034	5 044	9 612	23 121	54 775	121 864	2 129	8 105	61 786
2432	VENEER AND PLYWOOD PLANTS	14	9	571	2 421	518	1 069	1 877	4 077	9 908	238	326	1 607
2433	PREFABRICATED WOOD PRODUCTS	40	19	1 011	5 482	736	1 486	3 552	12 685	27 599	675	1 057	10 461
244	WOODEN CONTAINERS	57	19	1 224	4 471	1 074	2 083	3 501	8 151	(2)	208	1 430	7 542
2442	WIREBOUND BOXES AND CRATES	5	2	131	634	115	245	416	1 006	2 347	(D)	(D)	(D)
2445	COOPERAGE	17	4	336	1 208	292	561	966	2 967	6 123	(D)	384	1 306
249	MISCELLANEOUS WOOD PRODUCTS	189	50	3 491	13 601	3 022	5 975	10 289	24 528	(2)	887	3 232	20 084
2491	WOOD PRESERVING	24	14	695	2 790	609	1 194	2 244	6 039	15 508	299	842	7 665
2499	WOOD PRODUCTS, NEC	165	36	2 796	10 811	2 413	4 781	8 045	18 489	37 582	588	2 390	12 419
25	FURNITURE AND FIXTURES	509	148	13 142	66 420	10 326	20 632	44 750	116 248	(2)	3 311	13 191	92 062
2511	WOOD FURNITURE NOT UPHOLSTERED	124	24	1 988	8 125	1 695	3 267	6 157	14 024	27 687	709	1 816	10 198
2512	WOOD FURNITURE, UPHOLSTERED	69	26	1 999	9 832	1 633	3 202	6 774	15 880	31 347	594	2 301	14 783
2514	METAL HOUSEHOLD FURNITURE	14	6	657	2 316	575	1 101	1 823	5 314	12 556	191	1 522	9 764
2515	MATTRESSES AND BEDSPRINGS	85	26	2 464	12 925	1 857	3 651	7 433	24 221	58 176	280	2 028	18 144
252	OFFICE FURNITURE	14	10	1 440	8 247	1 076	2 296	5 403	17 457	(2)	294	1 210	10 132
2531	PUBLIC BUILDING FURNITURE	26	12	622	3 211	460	940	2 254	5 847	10 295	149	849	6 569
254	PARTITIONS AND FIXTURES	106	34	2 957	17 272	2 241	4 480	11 685	25 857	(2)	1 002	2 301	15 357
2541	WOOD PARTITIONS AND FIXTURES	85	27	2 095	11 901	1 632	3 215	8 423	16 250	28 703	495	(NA)	(NA)
2542	METAL PARTITIONS AND FIXTURES	21	7	862	5 371	609	1 265	3 262	9 607	14 914	507	(NA)	(NA)
2591	VENETIAN BLINDS AND SHADES	46	2	339	1 419	217	438	827	2 317	5 067	26	467	2 697
26	PAPER AND ALLIED PRODUCTS	309	193	31 820	175 988	25 091	51 716	125 652	368 980	(2)	34 207	28 601	308 390
2621	PAPER MILLS, EXCEPT BUILDING	5	5	4 747	30 735	3 841	8 559	24 015	54 476	114 187	11 650	2 990	31 365
2631	PAPERBOARD MILLS	7	7	1 296	8 153	1 036	2 277	6 040	21 305	39 333	1 853	1 354	22 523
264	PAPER AND PAPERBOARD PRODUCTS	148	74	10 914	56 956	8 328	16 576	37 956	132 045	(2)	11 085	9 356	101 009
2641	PAPER COATING AND GLAZING	14	7	2 480	15 780	1 798	3 862	10 663	56 185	123 204	7 399	1 468	39 772
2642	ENVELOPES	26	23	2 344	13 369	1 795	3 657	8 502	22 888	41 036	685	2 260	18 311
2643	BAGS, EXCEPT TEXTILE BAGS	46	23	2 810	13 511	2 204	4 431	8 879	28 897	68 142	2 239	3 177	23 359
2645	DIE CUT PAPER AND BOARD	24	9	884	3 716	658	1 215	2 444	6 316	15 597	134	567	4 593
2649	CONVERTED PAPER PRODUCTS, NEC	33	10	2 318	10 264	1 805	3 279	7 225	17 212	37 624	583	(NA)	(NA)
265	PAPERBOARD CONTAINERS AND BOXES	141	101	13 340	71 763	10 527	21 545	50 851	142 865	(2)	8 840	11 362	116 207
2651	FOLDING PAPERBOARD BOXES	32	19	3 141	18 041	2 559	5 344	13 689	29 423	71 083	2 062	2 492	22 226
2652	SET-UP PAPERBOARD BOXES	18	9	625	2 681	536	997	2 054	4 607	8 619	161	895	5 527
2653	CORRUGATED SHIPPING CONTAINERS	71	57	5 355	29 947	3 954	8 210	19 194	50 422	138 523	3 483	4 074	38 339
2654	SANITARY FOOD CONTAINERS	11	9	3 349	16 391	2 778	5 580	12 682	49 657	106 992	1 942	2 897	42 016
2655	FIBER CANS, TUBES, DRUMS, ETC.	9	7	870	4 703	700	1 414	3 232	8 756	19 216	1 192	1 004	8 099
2661	BUILDING PAPER AND BOARD MILLS	8	6	1 523	8 381	1 359	2 759	6 790	18 289	33 426	779	(D)	(D)
27	PRINTING AND PUBLISHING	3 796	638	78 286	427 653	47 700	91 709	248 462	760 159	(2)	38 372	73 767	601 226
2711	NEWSPAPERS	1 553	204	28 248	146 240	15 639	29 159	81 693	273 647	375 979	13 733	27 578	221 313
2721	PERIODICALS	209	37	6 912	38 072	2 777	5 501	15 764	86 838	127 141	2 808	6 344	65 147
273	BOOKS	95	36	5 254	29 683	3 581	6 667	17 373	53 623	(2)	3 378	4 686	41 935
2731	BOOKS, PUBLISHING AND PRINTING	55	15	3 013	18 039	1 829	3 512	9 196	33 484	52 306	2 308	3 253	28 824
2732	BOOK PRINTING	40	21	2 241	11 644	1 752	3 155	8 177	20 139	30 706	1 070	1 433	13 111
275	COMMERCIAL PRINTING	1 544	247	24 965	143 868	17 675	35 038	94 010	218 950	(2)	12 226	23 902	181 896
2751	PRINTING, EXCEPT LITHOGRAPHIC	989	112	11 217	57 576	8 339	16 143	39 062	91 891	168 118	5 207		
2752	PRINTING, LITHOGRAPHIC	529	128	13 352	84 382	9 000	18 211	53 486	124 150	199 657	6 887	23 538	179 481
2753	ENGRAVING AND PLATE PRINTING	26	7	396	1 910	336	684	1 462	2 909	4 207	132	364	2 415
2761	MANIFOLD BUSINESS FORMS	41	23	1 838	10 110	1 383	2 772	6 525	19 900	34 168	1 783	1 577	12 786
278	BOOKBINDING AND RELATED WORK	98	34	2 665	13 584	2 234	4 445	10 057	23 575	(2)	1 257	2 093	13 974
2782	BLANKBOOKS, LOOSELEAF BINDERS	38	15	1 447	8 004	1 148	2 410	5 595	15 512	24 285	553	1 048	7 793
2789	BOOKBINDING AND RELATED WORK	60	19	1 218	5 580	1 086	2 035	4 462	8 063	11 762	704	1 045	6 181
279	PRINTING TRADES SERVICES	158	33	2 085	14 819	1 542	2 880	10 832	21 850	(2)	735	2 189	18 791
2791	TYPESETTING	82	17	1 127	7 780	865	1 615	5 732	11 625	13 605	502	902	7 478
2793	PHOTOENGRAVING	63	13	786	5 824	561	1 048	4 298	8 515	10 368	209	836	7 813
2794	ELECTROTYPING AND STEREOTYPING	13	3	172	1 215	116	217	802	1 710	2 127	24	451	3 500
28	CHEMICALS AND ALLIED PRODUCTS	875	273	38 662	248 261	24 261	49 067	133 120	937 493	(2)	97 338	35 629	673 108
281	BASIC CHEMICALS	105	45	10 870	77 446	7 177	14 499	44 686	231 184	(2)	62 120	10 819	179 655
2813	INDUSTRIAL GASES	35	12	609	4 190	276	607	1 802	17 661	33 884	28 883	609	8 778
2818	ORGANIC CHEMICALS, NEC	18	4	2 457	17 524	1 854	3 636	9 981	33 644	82 708	8 992	(D)	(D)
2819	INORGANIC CHEMICALS, NEC	42	23	5 372	38 597	3 251	6 576	20 282	115 362	208 641	22 395	4 864	67 604
282	FIBERS, PLASTICS, RUBBERS	14	8	2 491	17 422	1 711	3 461	10 225	50 586	(2)	12 940	1 659	34 809
283	DRUGS	124	44	5 560	33 323	2 993	5 941	13 802	103 432	(2)	3 872	5 372	94 618
2834	PHARMACEUTICAL PREPARATIONS	91	30	4 076	24 835	2 109	4 247	9 760	84 638	130 622	2 474	4 042	77 092

See footnotes at end of table.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
28	CHEMICALS AND ALLIED PRODUCTS—CON.												
284	CLEANING AND TOILET GOODS.	207	47	7 853	49 014	5 080	10 153	27 636	324 621	(2)	7 143	7 021	198 320
2841	SOAP AND OTHER DETERGENTS.	53	15	3 754	26 330	2 648	5 411	17 263	171 985	311 982	5 659	3 424	114 341
2844	TOILET PREPARATIONS.	46	15	2 370	12 936	1 604	3 119	6 932	124 458	187 864	1 076	2 119	67 717
2851	PAINTS AND ALLIED PRODUCTS	113	47	3 816	24 054	2 213	4 567	11 566	75 183	166 450	1 814	3 898	54 999
2861	GUM AND WOOD CHEMICALS	48	4	395	1 286	332	695	1 072	3 346	10 115	1 485	135	580
287	AGRICULTURAL CHEMICALS	144	46	3 398	17 180	2 129	4 200	9 087	49 659	(2)	4 033	2 464	26 036
2871	FERTILIZERS.	23	11	1 034	4 643	748	1 558	3 056	15 539	59 098	1 163	-	-
2872	FERTILIZERS, MIXING ONLY	92	24	1 312	5 860	831	1 589	3 282	14 319	70 837	1 418	(D)	(D)
2879	AGRICULTURAL CHEMICALS, NEC.	29	11	1 052	6 677	550	1 053	2 749	19 801	61 805	1 452	(D)	(D)
289	MISCELLANEOUS CHEMICAL PRODUCTS. .	120	31	4 279	28 536	2 775	5 551	15 770	99 482	(2)	3 931	4 261	84 091
2892	EXPLOSIVES	5	4	807	5 226	675	1 264	3 948	14 452	24 692	515	(D)	(D)
2893	PRINTING INK	23	7	354	2 315	221	458	1 211	4 646	9 482	262	311	3 731
2899	CHEMICAL PREPARATIONS, NEC	73	14	2 772	18 804	1 648	3 344	9 323	74 702	116 794	3 049	2 269	60 264
29	PETROLEUM AND COAL PRODUCTS. . .	114	54	8 352	57 937	6 071	12 811	38 831	221 133	(2)	34 178	9 254	152 411
2911	PETROLEUM REFINING	29	23	5 481	40 951	4 065	8 563	28 058	164 633	821 186	32 648	6 479	121 647
295	PAVING AND ROOFING MATERIALS . . .	46	13	1 289	7 878	1 025	2 279	5 776	17 793	(2)	870	1 432	15 114
2951	PAVING MIXTURES AND BLOCKS	32	4	353	2 354	275	652	1 788	7 289	15 642	468	471	5 869
2952	ASPHALT FELTS AND COATINGS	14	9	936	5 524	750	1 627	3 988	10 504	32 962	402	961	9 245
30	RUBBER AND PLASTICS PRODUCTS, NEC	319	119	18 510	109 198	14 791	30 112	81 275	236 454	(2)	13 234	12 089	140 241
3011	TIRES AND INNER TUBES.	15	7	6 158	46 749	5 087	10 745	38 046	113 950	258 429	4 981	(D)	(D)
3069	RUBBER PRODUCTS, NEC	52	22	3 779	20 497	3 019	6 234	15 168	44 541	73 541	2 236	(D)	(D)
3079	PLASTICS PRODUCTS, NEC	251	89	8 419	41 491	6 536	12 881	27 640	76 380	148 938	5 975	4 205	29 685
31	LEATHER AND LEATHER PRODUCTS . .	200	146	30 264	101 087	27 293	49 715	83 788	209 361	(2)	4 043	36 727	200 649
3111	LEATHER TANNING AND FINISHING. . . .	9	4	603	3 437	525	1 062	2 742	6 178	16 012	163	541	4 277
3131	FOOTWEAR CUT STOCK	38	28	2 482	8 560	2 217	4 177	6 964	16 961	46 116	447	2 996	16 566
314	FOOTWEAR, EXCEPT RUBBER.	98	85	23 639	75 595	21 661	39 005	65 086	164 649	(2)	3 074	30 328	164 063
3141	SHOES, EXCEPT RUBBER	91	79	22 797	72 689	20 937	37 629	62 929	159 677	280 213	2 997	29 387	159 663
3142	HOUSE SLIPPERS	7	6	842	2 906	724	1 376	2 157	4 972	9 163	77	941	4 400
3151	LEATHER GLOVES	9	7	537	1 760	444	770	1 234	2 557	5 601	24	312	1 186
3161	LUGGAGE.	14	6	893	3 134	808	1 547	2 596	4 857	9 171	48	1 034	4 729
317	PURSES AND SMALL LEATHER GOODS . .	14	11	1 916	7 817	1 494	2 882	4 710	12 839	(2)	264	(D)	(D)
3199	LEATHER GOODS, NEC	15	4	153	530	118	220	341	932	1 783	17	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS.	1 479	307	40 072	234 459	30 167	62 466	161 788	556 094	(2)	38 410	37 184	455 638
3231	PRODUCTS OF PURCHASED GLASS.	50	7	461	2 309	354	671	1 503	4 945	10 396	334	389	3 237
3241	CEMENT, HYDRAULIC.	20	20	4 306	26 576	3 688	7 092	21 196	100 085	137 699	6 223	4 996	99 197
325	STRUCTURAL CLAY PRODUCTS	69	56	6 497	35 678	5 217	10 753	26 225	64 943	(2)	5 309	6 004	53 296
3251	BRICK AND STRUCTURAL TILE.	38	31	1 546	7 116	1 319	2 811	5 415	11 914	19 534	2 396	1 634	11 216
3259	STRUCTURAL CLAY PRODUCTS, NEC. . . .	16	13	1 512	8 058	1 235	2 727	6 117	14 007	21 541	984	994	7 584
3269	POTTERY PRODUCTS, NEC.	15	2	136	520	117	238	396	969	1 351	83	(D)	(D)
327	CONCRETE AND PLASTER PRODUCTS. . .	1 157	171	14 773	78 964	11 046	23 575	54 323	190 417	(2)	16 448	14 491	161 685
3271	CONCRETE BLOCK AND BRICK	191	26	1 865	9 717	1 279	2 836	5 760	18 850	37 762	2 025	1 876	16 410
3272	OTHER CONCRETE PRODUCTS.	352	57	4 464	21 985	3 533	7 667	15 964	43 811	74 676	3 539	4 181	35 045
3273	READY-MIXED CONCRETE	595	76	6 140	34 245	4 311	8 972	22 316	82 071	197 066	8 263	5 867	69 188
3274	LIME	9	5	952	5 215	814	1 630	4 102	12 675	20 772	967	1 234	12 656
3275	GYPSUM PRODUCTS.	10	7	1 352	7 802	1 109	2 470	6 181	33 010	48 724	1 654	1 322	28 289
3281	CUT STONE AND STONE PRODUCTS	78	27	2 878	14 371	2 211	4 861	9 564	20 346	36 595	659	(D)	(D)
329	NONMETALLIC MINERAL PRODUCTS . . .	82	17	8 395	58 745	5 329	10 955	34 439	143 919	(2)	7 423	5 794	90 277
3292	ASBESTOS PRODUCTS.	6	4	452	2 805	375	760	2 219	7 374	13 411	232	729	8 019
3293	GASKETS AND INSULATIONS.	17	2	256	1 163	210	421	823	2 034	4 408	62	(D)	(D)
3295	MINERALS, GROUND OR TREATED.	19	-	133	643	101	197	437	2 646	4 295	25	200	2 220
3299	NONMETALLIC MINERALS, NEC.	25	1	132	578	111	203	468	1 056	1 571	19	211	999
33	PRIMARY METAL INDUSTRIES	335	176	29 321	187 270	24 045	48 564	140 444	368 868	(2)	20 679	27 424	273 884
331	STEEL ROLLING AND FINISHING. . . .	16	11	8 104	59 235	6 297	11 993	41 125	123 306	(2)	4 194	9 180	107 745
3317	STEEL PIPE AND TUBE.	3	2	263	1 500	179	377	971	2 953	7 264	(D)	(D)	(D)
332	IRON AND STEEL FOUNDRIES	121	76	9 879	55 272	8 557	16 887	45 238	88 629	(2)	3 672	9 160	63 471
3321	GRAY IRON FOUNDRIES.	101	57	5 588	29 703	4 914	9 466	24 726	45 928	74 740	2 396	5 283	34 980
3322	MALLEABLE IRON FOUNDRIES	4	4	468	2 572	376	754	1 909	3 873	5 371	(D)	427	2 490
3323	STEEL FOUNDRIES.	16	15	3 823	22 997	3 267	6 667	18 603	38 828	57 865	1 064	3 450	26 001
335	NONFERROUS ROLLING AND DRAWING . .	19	11	5 150	39 578	3 932	9 083	28 548	108 980	(2)	9 776	(D)	(D)
3357	NONFERROUS WIRE DRAWING, ETC.. . . .	9	5	1 633	11 199	1 264	2 792	8 172	34 963	107 761	1 466	(D)	(D)
336	NONFERROUS FOUNDRIES	118	53	4 174	22 211	3 618	7 441	17 841	37 567	(2)	1 579	4 146	31 297
3361	ALUMINUM CASTINGS.	68	32	2 522	13 454	2 234	4 661	11 061	21 126	37 304	784	2 544	17 792
3362	BRASS, BRONZE, COPPER CASTINGS . . .	29	12	714	3 611	597	1 215	2 838	8 416	18 669	365	848	6 803
3369	NONFERROUS CASTINGS, NEC	21	9	938	5 146	787	1 565	3 942	8 025	15 590	430	754	6 702
339	PRIMARY METAL INDUSTRIES, NEC. . . .	41	13	804	4 356	649	1 291	3 096	7 271	(2)	687	358	3 388

See footnotes at end of table.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
34	FABRICATED METAL PRODUCTS	1 474	528	56 912	328 869	44 068	89 694	229 082	625 992	(2)	29 351	55 490	534 034
3411	METAL CANS	16	10	4 140	30 154	3 641	7 622	25 462	68 778	171 535	5 051	(D)	(D)
342	CUTLERY, HAND TOOLS, HARDWARE	113	44	4 658	25 525	3 803	7 535	17 936	46 584	(2)	1 399	5 225	44 188
3423	HAND AND EDGE TOOLS	57	26	2 493	14 041	2 050	4 159	10 483	25 164	38 141	494	2 985	24 170
3429	HARDWARE, NEC	43	17	1 946	10 279	1 586	3 043	6 638	19 428	38 127	777	1 944	17 003
343	PLUMBING AND HEATING EXC ELECTRIC	68	30	4 022	22 068	3 260	6 703	16 308	48 279	(2)	1 436	4 121	47 470
3433	HEATING EQUIPMENT, EXCEPT ELECTRIC	53	22	3 067	16 789	2 500	5 101	12 560	38 479	78 859	1 199	3 192	40 726
344	STRUCTURAL METAL PRODUCTS	680	242	23 089	133 644	17 072	34 731	87 670	234 679	(2)	8 706	24 978	221 859
3441	FABRICATED STRUCTURAL STEEL	121	62	5 676	34 621	4 129	8 511	21 912	61 784	154 135	1 614	6 287	61 909
3442	METAL DOORS, SASH, AND TRIM	150	56	4 423	22 942	3 145	6 480	14 336	39 794	81 602	1 264	3 282	27 843
3443	BOILER SHOP PRODUCTS	87	34	4 172	25 346	3 180	6 471	17 439	40 954	92 138	2 171	4 704	36 446
3444	SHEET METAL WORK	204	58	5 723	34 028	4 451	8 917	23 688	61 053	129 958	2 519	7 806	64 728
3446	ARCHITECTURAL METAL WORK	77	10	727	3 898	592	1 141	2 811	6 743	11 757	249	2 899	30 933
3449	MISCELLANEOUS METAL WORK, NEC	41	22	2 368	12 809	1 575	3 211	7 484	24 351	56 487	889		
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	80	28	2 228	12 948	1 782	3 617	9 259	21 737	(2)	2 110	2 246	16 951
3451	SCREW MACHINE PRODUCTS	68	22	1 680	9 760	1 373	2 779	7 214	15 867	25 003	1 777	1 633	12 577
3452	BOLTS, NUTS, RIVETS, AND WASHERS	12	6	548	3 188	409	838	2 045	5 870	11 621	333	613	4 374
3461	METAL STAMPINGS	109	55	5 115	28 628	4 153	8 411	20 756	48 145	88 277	3 679	4 354	34 477
347	METAL SERVICES, NEC	180	33	2 702	13 590	2 228	4 290	10 001	23 722	(2)	1 386	(D)	(D)
3471	PLATING AND POLISHING	118	25	2 010	10 245	1 662	3 168	7 424	17 478	23 348	1 039	1 319	9 901
3479	METAL COATING, ENGRAVING, ETC	62	8	692	3 345	566	1 122	2 577	6 244	9 181	347	(D)	(D)
3481	FABRICATED WIRE PRODUCTS, NEC	86	36	3 358	17 825	2 654	5 385	11 988	33 576	65 649	2 017	3 177	27 910
349	FABRICATED METAL PRODUCTS, NEC	143	51	7 677	44 771	5 548	11 555	29 967	100 996	(2)	3 574	5 593	64 136
3494	VALVES AND PIPE FITTINGS	27	15	4 431	26 705	3 053	6 435	17 028	70 885	106 350	1 694	2 844	37 354
3498	FABRICATED PIPE AND FITTINGS	17	4	357	1 552	231	474	1 150	1 052	8 086	93	1 295	13 392
3499	FABRICATED METAL PRODUCTS, NEC	84	23	1 955	10 919	1 473	3 024	7 218	19 648	40 968	1 151	732	6 816
35	MACHINERY, EXCEPT ELECTRICAL	2 253	660	112 655	697 520	79 850	161 966	442 777	1 395 188	(2)	70 167	92 444	842 988
351	ENGINES AND TURBINES	17	10	2 452	15 032	1 647	3 197	9 193	19 984	(2)	734	3 166	26 711
3522	FARM MACHINERY AND EQUIPMENT	414	159	33 252	205 624	25 421	49 980	147 048	404 450	837 154	19 418	29 186	293 825
353	CONSTRUCTION AND LIKE EQUIPMENT	200	89	15 146	94 280	10 408	21 648	57 220	185 280	(2)	8 845	13 818	121 451
3531	CONSTRUCTION MACHINERY	82	45	10 579	65 208	7 512	15 665	41 756	131 011	275 520	7 701	8 687	74 988
3532	MINING MACHINERY AND EQUIPMENT	17	10	1 079	6 997	769	1 574	4 390	14 624	27 203	213	1 323	11 903
3533	OIL FIELD MACHINERY	12	3	487	3 026	333	677	1 650	5 072	12 554	156	812	7 237
3534	ELEVATORS AND MOVING STAIRWAYS	13	3	181	1 143	91	179	606	2 259	4 074	69	341	2 506
3535	CONVEYORS	45	17	1 745	11 919	1 004	2 154	5 650	21 309	36 958	507	1 510	14 765
3536	HOISTS, CRANES, AND MONORAILS	7	4	459	3 060	273	560	1 451	5 973	11 454	34	545	5 822
3537	INDUSTRIAL TRUCKS AND TRACTORS	24	7	616	2 927	426	839	1 717	5 032	9 802	165	600	4 230
354	METALWORKING MACHINERY	338	80	7 239	45 011	5 511	11 533	30 703	75 260	(2)	4 284	6 213	55 041
3541	METAL-CUTTING MACHINE TOOLS	24	11	547	3 380	431	886	2 257	4 912	7 701	368	912	6 796
3542	METAL-FORMING MACHINE TOOLS	20	5	538	2 993	415	877	2 064	5 846	8 272	110	608	5 473
3544	SPECIAL DIES AND TOOLS	240	43	3 139	20 510	2 582	5 519	16 271	30 306	41 418	1 777	2 216	20 545
3545	MACHINE TOOL ACCESSORIES	22	5	1 053	6 144	740	1 514	3 652	11 422	16 264	837	840	6 969
3548	METALWORKING MACHINERY, NEC	32	16	1 962	11 984	1 343	2 737	6 459	22 774	39 735	1 192	1 637	15 258
355	SPECIAL INDUSTRY MACHINERY	180	62	6 376	38 905	4 262	8 773	22 503	69 410	(2)	4 176	5 246	45 479
3551	FOOD PRODUCTS MACHINERY	72	30	3 018	18 437	2 089	4 292	10 926	30 651	54 735	868	2 760	27 091
3553	WOODWORKING MACHINERY	12	7	985	6 269	733	1 502	4 203	10 773	20 299	874	271	2 283
3555	PRINTING TRADES MACHINERY	36	5	893	5 353	442	871	2 060	10 836	18 706	324	357	3 156
3559	SPECIAL INDUSTRY MACHINES, NEC	48	18	1 352	7 900	897	1 871	4 624	15 738	26 579	(D)	1 620	11 142
356	GENERAL INDUSTRIAL MACHINERY	222	76	8 871	53 503	6 239	12 659	34 072	118 389	(2)	3 275	6 343	59 439
3561	PUMPS AND COMPRESSORS	42	18	4 067	25 198	2 715	5 522	15 667	65 397	105 623	1 502	3 001	27 788
3564	BLOWERS AND FANS	13	5	492	3 145	297	572	1 674	4 724	8 975	135	469	4 127
3566	POWER TRANSMISSION EQUIPMENT	40	20	1 695	9 905	1 317	2 677	7 054	18 291	33 134	484	1 098	9 498
3567	INDUSTRIAL FURNACES AND OVENS	10	3	374	2 540	243	504	1 332	4 764	8 451	57	525	4 863
3569	GENERAL INDUSTRY MACHINES, NEC	48	23	1 713	9 189	1 197	2 473	5 336	19 098	34 308	912	868	9 158
357	OFFICE MACHINES, NEC	33	17	12 783	88 533	6 996	14 486	39 519	209 056	(2)	19 918	(D)	(D)
3571	COMPUTING AND RELATED MACHINES	17	11	11 632	82 679	6 049	12 510	35 108	195 516	312 111	19 587	(D)	(D)
358	SERVICE INDUSTRY MACHINES	127	66	14 344	85 114	9 639	19 372	48 901	218 010	(2)	4 602	13 416	111 507
3581	AUTOMATIC VENDING MACHINES	19	9	2 924	17 180	1 860	3 582	8 839	30 021	60 451	714	(D)	(D)
3582	COMMERCIAL LAUNDRY EQUIPMENT	9	5	860	4 840	614	1 159	3 052	5 130	14 546	152	440	2 837
3585	REFRIGERATION MACHINERY	55	32	7 312	43 776	4 959	10 154	26 211	135 873	225 301	2 735	8 268	66 395
3586	MEASURING AND DISPENSING PUMPS	6	5	1 353	7 542	1 068	2 209	5 257	22 707	33 713	396	1 451	13 295
3589	SERVICE INDUSTRY MACHINES, NEC	38	15	1 895	11 776	1 138	2 268	5 542	24 279	42 754	605	1 049	11 081
3599	MISCELLANEOUS MACHINERY	722	101	12 192	71 518	9 727	20 318	53 618	117 431	181 304	4 916	8 960	73 698
36	ELECTRICAL MACHINERY	429	228	71 113	401 512	50 034	100 809	241 200	794 541	(2)	28 633	51 891	460 289
361	ELECTRICAL DISTRIBUTION PRODUCTS	44	24	6 478	33 098	5 010	10 336	22 612	54 767	(2)	1 487	(D)	(D)
3613	SWITCHGEAR AND SWITCHBOARDS	18	13	3 866	20 683	3 221	7 234	15 199	44 560	69 304	531	3 448	31 479
362	ELECTRIC INDUSTRIAL APPARATUS	69	32	9 074	54 535	6 755	13 601	37 152	82 536	(2)	4 202	10 699	85 799
3621	MOTORS AND GENERATORS	22	15	7 233	43 819	5 564	11 223	31 471	62 125	117 128	3 806	8 970	71 078
3622	INDUSTRIAL CONTROLS	20	5	983	6 150	546	1 109	2 723	9 083	14 815	133	598	6 295
3623	WELDING APPARATUS	13	5	320	1 935	204	421	978	4 107	7 791	129	529	4 698
3629	ELECTRIC INDUSTRIAL GOODS, NEC	14	7	538	2 631	441	848	1 980	7 221	12 161	134	602	3 728
363	HOUSEHOLD APPLIANCES	40	23	8 727	46 271	7 557	15 160	37 364	135 095	(2)	3 582	11 190	120 456
3634	ELECTRIC HOUSEWARES AND FANS	18	9	2 833	11 460	2 559	5 214	9 544	23 868	50 631	797	2 214	14 724
3639	HOUSEHOLD APPLIANCES, NEC	4	3	133	788	98	200	488	1 619	3 211	23	(D)	(D)
364	LIGHTING AND WIRING DEVICES	73	36	5 000	28 790	3 684	7 490	17 491	69 337	(2)	3 077	3 933	36 284
3642	LIGHTING FIXTURES	39	20	1 791	9 685	1 337	2 690	5 790	18 257	34 802	654	1 694	12 075
3643	CURRENT CARRYING DEVICES	23	10	1 293	7 876	882	1 869	4 266	18 711	30 979	1 436	893	6 915
365	RADIO AND TV RECEIVING EQUIPMENT	17	12	2 298	9 771	1 856	3 598	6 732	17 205	(2)	315	1 510	8 593
366	COMMUNICATION EQUIPMENT	38	24	25 838	166 363	14 354	29 203	76 050	293 116	(2)	11 669	(D)	(D)

See footnotes at end of table.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
36	ELECTRICAL MACHINERY—CON.												
367	ELECTRONIC COMPONENTS.	99	51	9 882	42 446	7 659	15 118	27 986	88 265	(2)	3 211	6 663	45 554
369	ELECTRICAL PRODUCTS, NEC	49	26	3 816	20 241	3 159	6 303	15 813	54 220	(2)	1 090	3 356	26 691
3691	STORAGE BATTERIES.	21	12	2 041	11 414	1 738	3 529	9 257	27 365	56 111	435	(D)	(D)
3699	ELECTRICAL PRODUCTS, NEC	14	8	704	3 133	493	916	1 977	8 638	14 785	159	(D)	(D)
37	TRANSPORTATION EQUIPMENT	477	190	107 020	769 320	79 090	169 951	501 925	1 638 268	(2)	68 338	111 812	1 105 799
371	MOTOR VEHICLES AND EQUIPMENT . . .	213	94	33 816	253 531	27 645	63 868	195 789	895 089	(2)	40 055	26 380	435 073
3713	TRUCK AND BUS BODIES	77	26	1 993	10 330	1 579	3 145	7 187	18 834	39 353	1 775	1 662	12 168
3715	TRUCK TRAILERS	21	15	2 301	13 439	1 663	3 325	8 705	22 909	52 269	543	2 203	18 523
3717	MOTOR VEHICLES AND PARTS	115	53	29 522	229 762	24 403	57 398	179 897	853 346	3 095 765	37 737	22 515	404 382
372	AIRCRAFT AND PARTS	74	36	64 079	469 085	43 935	90 979	270 595	662 431	(2)	25 863	78 446	614 196
3722	AIRCRAFT ENGINES AND PARTS	6	6	2 010	14 711	1 310	2 512	7 879	23 595	37 435	549	5 790	53 472
373	SHIP AND BOAT BUILDING	70	13	1 174	4 898	954	1 961	3 702	8 898	(2)	434	(D)	(D)
3731	SHIP BUILDING AND REPAIRING. . . .	6	3	145	753	124	229	585	1 428	1 946	21	(D)	(D)
3732	BOAT BUILDING AND REPAIRING. . . .	64	12	1 029	4 145	830	1 732	3 117	7 470	15 278	413	(D)	(D)
379	TRANSPORTATION EQUIPMENT, NEC. . .	111	37	3 860	17 314	3 271	6 582	13 391	36 328	(2)	1 124	2 176	18 429
3791	TRAILER COACHES.	33	21	2 327	10 647	1 991	4 030	8 518	23 527	67 271	638	1 319	12 065
3799	TRANSPORTATION EQUIPMENT, NEC. . . .	78	16	1 533	6 667	1 280	2 552	4 873	12 801	24 652	486	857	6 364
38	INSTRUMENTS AND RELATED PRODUCTS	206	66	16 111	95 661	11 028	22 492	56 225	199 530	(2)	6 245	18 158	163 931
382	MECHANICAL MEASURING DEVICES . . .	30	9	8 173	53 497	5 444	11 138	31 078	114 469	(2)	2 516	7 339	79 620
3821	MECHANICAL MEASURING DEVICES	23	6	956	4 744	775	1 652	3 526	13 005	19 885	300	(D)	(D)
3822	AUTOMATIC TEMPERATURE CONTROLS . . .	7	3	7 217	48 753	4 669	9 486	27 552	101 464	133 682	2 216	(D)	(D)
3831	OPTICAL INSTRUMENTS AND LENSES . . .	14	4	350	1 660	246	499	1 083	2 888	3 897	135	114	763
384	MEDICAL INSTRUMENTS AND SUPPLIES .	91	26	3 226	16 306	2 450	4 909	10 450	35 085	(2)	1 672	2 498	18 476
3841	SURGICAL & MEDICAL INSTRUMENTS . . .	23	10	1 742	8 979	1 448	2 921	6 301	22 587	35 847	1 238	1 109	8 045
3842	SURGICAL APPLIANCES & SUPPLIES . . .	56	13	1 353	6 294	917	1 820	3 620	11 038	21 719	421	1 287	9 467
3843	DENTAL EQUIPMENT AND SUPPLIES. . . .	12	3	131	1 033	85	168	529	1 460	2 928	13	102	964
3851	OPHTHALMIC GOODS	18	12	872	3 645	744	1 523	2 805	6 664	10 927	243	664	3 848
3861	PHOTOGRAPHIC EQUIPMENT	27	7	1 030	5 269	717	1 500	3 275	14 008	25 690	290	862	9 073
39	MISCELLANEOUS MANUFACTURING. . .	788	207	21 027	90 082	16 662	31 924	61 065	172 995	(2)	6 777	18 249	129 780
3911	JEWELRY, PRECIOUS METAL.	21	5	857	4 737	514	1 099	2 678	10 144	18 816	173	756	9 242
3931	MUSICAL INSTRUMENTS AND PARTS. . . .	7	1	120	778	99	206	500	1 039	1 426	13	154	1 086
394	TOYS AND SPORTING GOODS.	193	66	6 605	25 335	5 528	10 607	18 699	48 365	(2)	3 364	5 373	32 413
3941	GAMES AND TOYS	34	14	1 651	7 141	1 417	2 649	5 096	16 425	26 836	2 114	1 600	10 185
3949	SPORTING & ATHLETIC GOODS.	138	40	3 739	14 058	3 117	5 973	10 639	25 609	56 421	866	3 075	18 704
3951	PENS AND MECHANICAL PENCILS. . . .	9	5	2 213	11 069	1 671	3 306	6 448	20 910	27 775	332	1 721	16 657
3953	MARKING DEVICES.	41	10	636	3 172	431	889	1 968	6 517	9 770	208	323	3 206
396	COSTUME JEWELRY AND NOTIONS. . . .	55	18	2 048	7 067	1 742	3 296	5 038	15 914	(2)	646	1 954	10 470
3962	ARTIFICIAL FLOWERS	23	7	328	809	298	473	677	1 528	2 883	33	246	871
398	MISCELLANEOUS MANUFACTURES	444	97	7 949	35 067	6 165	11 687	23 998	64 058	(2)	1 849	7 412	51 261
399													
3981	BROOMS AND BRUSHES	46	9	1 064	3 752	935	1 816	3 041	7 102	12 824	126	933	4 399
3988	MORTICIANS' GOODS.	65	20	1 129	5 176	800	1 597	3 096	9 003	17 887	162	1 167	7 586
3993	SIGNS AND ADVERTISING DISPLAYS . . .	241	51	3 758	18 363	2 810	5 288	12 267	32 579	53 524	1 343	3 336	25 646
3999	MISCELLANEOUS PRODUCTS, NEC. . . .	72	14	1 056	3 741	773	1 379	2 185	6 751	11 901	153	(D)	(D)
19	ORDNANCE AND ACCESSORIES	20	15	19 794	(D)	13 796	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY . .	344	179	39 470	303 815	-	-	-	-	-	-	31 503	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]The totals at the State and geographic division level were derived from separate tabulations based on industry rather than State detail. The sum of the State detail does not add to the division totals because of (1) independent rounding, and (2) independent correction to the industry tabulations and State tabulations.

[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).

[3]The 1958 data for Industry 2095 "Roasted Coffee" are included with Industry 2099 "Food Preparations, N.E.C."

TABLE 3. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

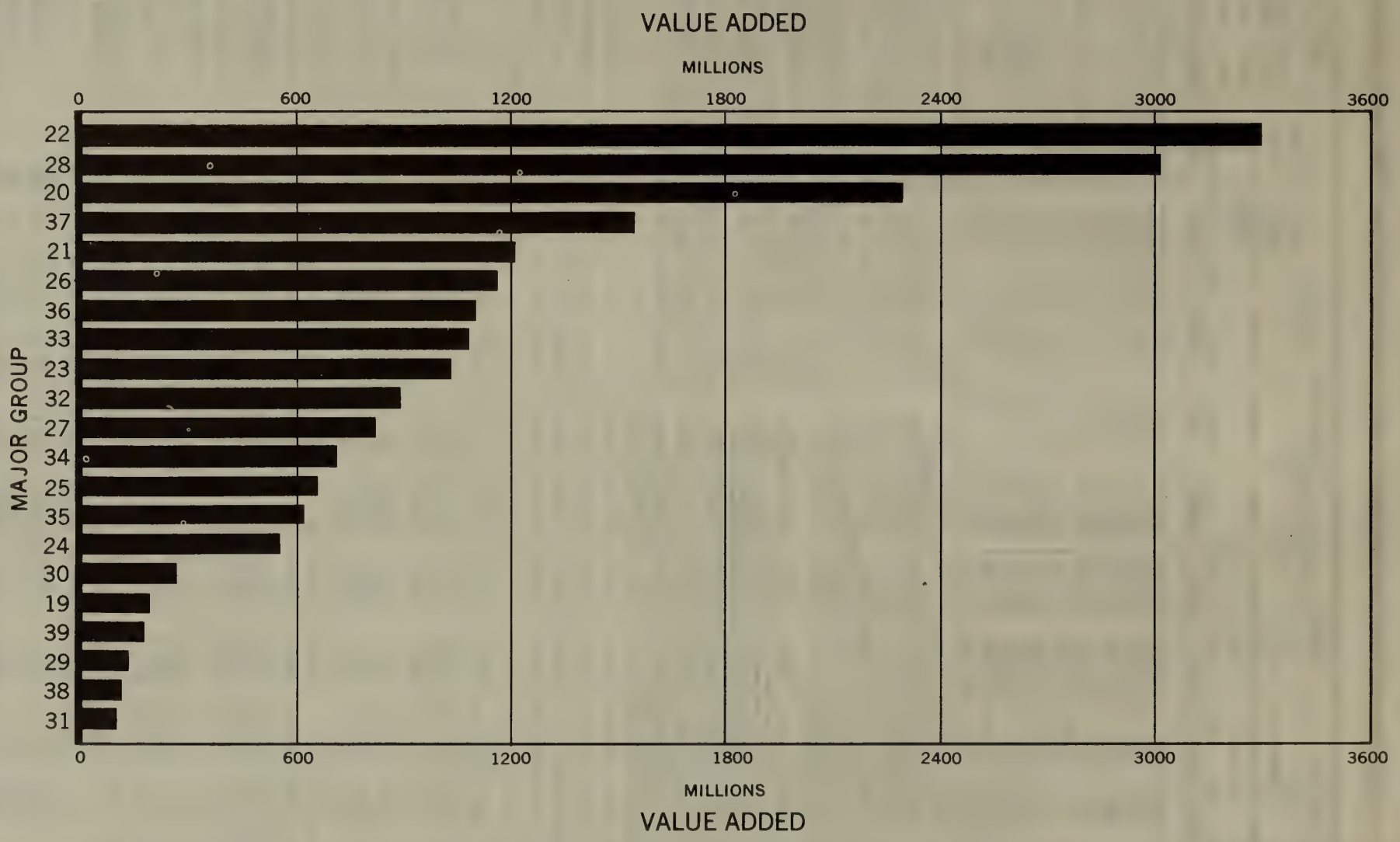
19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
WEST NORTH CENTRAL DIVISION, TOTAL	20 668	4 227	4	64	788	1 660	509	310	3 795	877	114	319	200	1 479	334	1 474	2 253	429	476	206	788	18	344
1 TO 4 EMPLOYEES	7 973	1 266	1	18	186	977	203	48	1 962	334	26	103	31	589	65	449	930	116	155	90	357	3	64
5 TO 9 EMPLOYEES	3 384	756	1	8	76	288	84	29	705	136	15	52	10	306	34	221	355	41	64	28	107	-	68
10 TO 19 EMPLOYEES	3 054	762	1	8	85	176	74	39	491	134	19	45	13	277	60	276	308	44	68	22	117	2	33
20 TO 49 EMPLOYEES	2 935	683	-	11	150	144	81	72	386	126	19	58	24	176	66	276	312	66	69	26	121	2	67
50 TO 99 EMPLOYEES	1 484	349	-	5	126	54	38	38	138	65	11	33	34	61	47	112	163	54	52	15	46	1	42
100 TO 249 EMPLOYEES	1 147	293	-	7	127	15	19	54	75	51	15	16	28	46	43	97	102	50	33	15	25	3	33
250 TO 499 EMPLOYEES	420	67	1	4	31	3	10	19	24	18	6	6	51	15	12	28	47	29	11	5	11	-	22
500 TO 999 EMPLOYEES	153	26	-	2	7	2	-	5	6	8	3	1	9	5	4	14	22	18	6	3	3	3	6
1,000 TO 2,499 EMPLOYEES	82	16	-	1	-	1	-	6	6	5	-	5	-	3	1	1	9	7	9	1	1	2	8
2,500 EMPLOYEES AND OVER	36	9	-	-	-	-	-	-	2	-	-	-	-	1	2	-	5	4	9	1	-	2	1

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

MAJOR INDUSTRY GROUPS RANKED BY VALUE ADDED BY MANUFACTURE FOR THE SOUTH ATLANTIC GEOGRAPHIC DIVISION



U. S. DEPARTMENT OF COMMERCE

BUREAU OF THE CENSUS

TABLE 1. General and Comparative Statistics for the Division: 1963 and Earlier Years

Year [1]	Establishments [2]		All employees [2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new [3]	Comparative indexes and U.S. employment			
										Percent of U.S. employment	Index of employment change	United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
1963. . . .	35 546	11 809	2 125 095	10 005 556	1 664 375	3 346 570	6 689 219	21 133 530	1 569 360	12.53	113	106	16 962 292
1962. . . .	(NA)	(NA)	2 029 190	9 130 388	1 600 911	3 204 681	6 173 679	19 323 058	1 489 606	12.10	108	105	16 748 882
1961. . . .	(NA)	(NA)	1 962 966	8 460 665	1 545 346	3 054 816	5 677 020	17 322 355	1 319 874	12.01	105	102	16 323 750
1960. . . .	(NA)	(NA)	1 978 335	8 258 725	1 567 951	3 098 616	5 611 443	17 089 821	1 224 372	11.80	105	105	16 744 068
1959. . . .	(NA)	(NA)	1 959 325	7 948 212	1 565 685	3 123 335	5 484 939	16 592 888	1 051 974	11.76	104	104	16 657 042
1958. . . .	33 425	10 535	1 884 885	7 255 699	1 498 197	2 894 777	4 974 394	14 355 067	1 068 939	11.71	100	100	16 017 292
1957. . . .	(NA)	(NA)	1 190 750	7 089 961	1 550 191	3 014 909	4 982 730	13 932 390	1 412 366	11.19	102	107	17 081 652
1956. . . .	(NA)	(NA)	1 921 094	6 806 207	1 579 223	3 095 103	4 870 128	13 518 746	1 450 996	11.20	102	107	17 154 078
1955 [4] . . .	(NA)	(NA)	1 872 034	6 312 687	1 553 197	3 080 563	4 555 078	12 400 643	968 583	11.15	100	105	16 795 132
1954. . . .	30 530	9 424	1 777 659	5 696 543	1 466 329	2 847 753	4 072 165	10 657 727	789 320	11.08	95	100	16 102 240
1947. . . .	24 000	(NA)	1 523 890	3 371 438	1 344 836	(NA)	2 710 001	6 941 906	677 651	10.66	81	89	14 293 963
1939. . . .	16 657	(NA)	1 110 704	1 073 672	977 596	(NA)	818 055	2 216 976	(NA)	11.66	59	59	9 527 306
1929. . . .	20 860	(NA)	999 995	1 033 670	912 247	(NA)	825 903	2 458 223	(NA)	10.35	53	60	9 659 742
1919. . . .	28 682	(NA)	896 592	940 127	812 122	(NA)	771 839	1 846 999	(NA)	9.11	48	61	9 836 801
1909. . . .	28 270	(NA)	715 047	301 652	663 015	(NA)	244 379	591 182	(NA)	10.20	38	44	7 012 066
1899. . . .	19 144	(NA)	482 712	153 634	458 344	(NA)	130 864	316 115	(NA)	9.95	26	30	4 850 019

Note: See introduction for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	35 546	11 809	2 125 095	10 005 556	1 664 675	3 346 570	6 685 219	21 133 530	(2)	1 569 360	1 884 885	14 355 067
20	FOOD AND KINDRED PRODUCTS	4 624	2 038	211 401	883 467	137 899	279 452	480 360	2 291 143	(2)	145 829	205 817	1 719 630
201	MEAT PRODUCTS	691	287	40 606	153 466	33 976	68 371	113 123	297 880	(2)	15 346	37 528	226 254
2011	MEAT SLAUGHTERING PLANTS	369	127	15 564	72 909	11 866	25 298	49 635	136 166	712 695	5 977	16 492	116 827
2013	MEAT PROCESSING PLANTS	141	38	4 372	21 813	3 144	6 710	14 092	40 855	172 233	1 591	4 700	30 718
2015	POULTRY DRESSING PLANTS	181	122	20 670	58 744	18 966	36 363	49 396	120 859	668 765	7 778	16 336	76 914
202	DAIRIES	483	282	29 396	142 852	10 795	24 048	47 647	343 206	(2)	(D)	32 023	289 901
2023	CONDENSED AND EVAPORATED MILK	16	8	594	3 057	469	980	2 297	11 259	52 543	351	695	14 494
2026	FLUID MILK	355	220	24 260	119 260	7 943	18 026	35 450	270 591	785 013	(D)	26 041	218 720
203	CANNED AND FROZEN FOODS	739	412	42 139	123 549	36 961	68 390	95 910	365 571	(2)	23 760	39 214	244 826
2033	CANNED FRUITS AND VEGETABLES	277	166	16 086	45 324	14 202	25 604	36 192	126 284	339 851	(D)	(D)	(D)
2035	PICKLES, SAUCES, SALAD DRESSINGS	64	25	3 136	10 906	2 612	4 891	7 585	24 277	84 555	1 460	3 093	18 753
2036	FRESH OR FROZEN PACKAGED FISH	249	127	9 261	18 875	8 411	14 668	15 246	38 549	114 693	2 008	8 426	27 169
2037	FROZEN FRUITS AND VEGETABLES	81	53	10 269	38 284	8 704	17 878	28 790	150 239	480 153	9 274	9 757	106 287
204	GRAIN MILLS	591	133	9 593	40 294	6 155	13 414	21 266	145 107	(2)	9 015	(D)	(D)
2041	FLOUR MILLS	162	20	1 618	6 462	1 035	2 737	3 453	13 317	59 451	721	(D)	(D)
2042	PREPARED ANIMAL FEEDS	408	105	7 330	30 301	4 666	9 704	15 797	118 633	592 845	8 084	8 247	111 638
205	BAKERY PRODUCTS	514	276	37 060	178 037	21 182	44 326	88 190	377 638	(2)	14 574	(D)	(D)
2051	BREAD AND RELATED PRODUCTS	483	255	30 866	148 125	16 899	35 738	70 779	292 793	586 423	11 728	30 598	240 885
2052	BISCUIT, CRACKERS AND COOKIES	31	21	6 194	29 912	4 283	8 588	17 411	84 845	156 827	2 846	(D)	(D)
206	SUGAR	11	11	2 895	18 475	2 159	5 249	13 856	63 950	(2)	5 485	(D)	(D)
2082	MALT LIQUORS	17	16	3 108	22 412	1 982	3 820	12 572	68 430	135 724	2 141	2 924	39 570
2086	BOTTLED AND CANNED SOFT DRINKS	682	371	22 963	104 284	7 846	17 707	28 049	231 260	433 021	19 709	20 324	162 232
2087	FLAVORINGS	52	11	1 249	6 210	679	1 394	2 676	65 701	113 860	1 762	985	45 425
209	MISC FOODS AND KINDRED PRODUCTS	704	186	14 592	63 466	9 633	20 211	34 820	227 885	(2)	31 735	15 226	162 727
2091	COTTONSEED OIL MILLS	31	22	1 031	4 221	803	2 060	2 741	7 920	51 234	704	1 522	7 720
2092	SOYBEAN OIL MILLS	8	5	341	1 609	263	569	997	7 583	65 783	509	245	2 277
2094	ANIMAL & MARINE FATS & OILS	79	37	2 105	9 074	1 567	3 434	5 685	22 784	61 628	2 621	1 354	12 837
2095	ROASTED COFFEE	45	14	1 122	6 414	651	1 280	2 951	46 604	145 056	418	(D)	(D)
2096	SHORTENING AND COOKING OILS	14	12	1 121	6 114	710	1 513	3 455	21 417	105 901	538	1 077	14 747
2097	MANUFACTURED ICE	296	36	2 556	8 104	1 584	3 256	4 892	16 770	25 075	1 532	3 489	21 493
2099	FOOD PREPARATIONS, NEC	215	56	5 912	26 753	3 687	7 504	13 177	96 208	205 310	25 102	6 662	95 017
21	TOBACCO MANUFACTURES	151	113	50 914	221 912	44 878	85 062	180 886	1 213 437	(2)	40 554	51 422	994 910
2111	CIGARETTES	10	10	28 251	144 867	25 249	49 300	124 644	1 064 565	2 161 164	21 419	26 422	840 799
2121	CIGARS	53	24	7 124	23 175	6 499	11 711	19 273	52 834	105 572	980	9 931	54 865
2131	CHEWING AND SMOKING TOBACCO	7	7	1 636	7 037	1 201	2 173	4 267	23 137	46 803	268	3 225	34 991
2141	TOBACCO STEMMING AND REDRYING	81	72	13 903	46 833	11 929	21 878	32 702	72 901	1 015 430	17 887	11 844	64 255
22	TEXTILE MILL PRODUCTS	2 037	1 560	487 902	1 792 559	446 733	911 192	1 529 416	3 290 498	(2)	250 752	477 634	2 373 379
2211	WEAVING MILLS, COTTON	267	254	171 694	636 890	160 749	332 292	568 798	1 034 441	2 572 726	98 945	187 405	849 831
2231	WEAVING, FINISHING MILLS, WOOL	44	37	14 876	60 236	13 112	26 742	49 070	140 828	478 101	8 584	16 076	86 317
225	KNITTING MILLS	790	521	90 033	283 997	83 227	154 063	241 568	495 482	(2)	28 029	84 048	380 436
2256	KNIT FABRIC MILLS	99	66	7 513	29 980	6 675	14 661	24 043	68 544	262 723	8 247	4 098	25 481
2281	YARN MILLS, EXCEPT WOOL	235	222	49 922	164 049	47 162	95 118	145 582	285 429	834 544	26 605	54 606	227 676
2282	THROWING AND WINDING MILLS	43	34	5 737	19 947	5 238	10 859	16 660	43 619	181 023	4 413	3 688	23 226
2283	WOOL YARN MILLS	32	30	8 197	30 106	7 331	15 322	24 860	59 535	237 302	2 965	3 342	19 526
2284	THREAD MILLS	23	17	6 184	21 955	5 471	10 818	17 806	42 889	131 422	2 811	6 555	35 809
229	MISCELLANEOUS TEXTILE GOODS	126	78	14 661	54 927	13 092	26 569	44 996	114 329	(2)	7 682	15 342	87 249
2291	FELT GOODS, NEC	3	3	608	2 326	561	1 298	1 952	4 187	9 581	6	(D)	(D)
2293	PADDING AND UPHOLSTERY FILLING	29	12	1 024	4 003	791	1 773	2 649	6 790	19 579	195	1 137	6 793
2296	TIRE CORD AND FABRIC	14	14	7 765	29 461	7 075	13 952	25 147	61 769	317 766	(D)	9 673	55 145
2298	CORDAGE AND TWINE	25	16	1 752	5 613	1 650	3 201	4 899	10 493	27 758	355	1 690	10 290
23	APPAREL AND RELATED PRODUCTS	2 018	1 281	206 489	616 446	186 958	347 180	504 796	1 041 532	(2)	24 530	150 883	640 955
2311	MEN'S AND BOYS' SUITS AND COATS	107	70	15 684	62 169	14 075	25 939	48 884	106 326	226 855	1 348	12 810	69 860
232	MEN'S AND BOYS' FURNISHINGS	449	381	74 088	205 372	68 685	126 806	175 138	344 647	(2)	6 385	57 139	212 344
2321	MEN'S DRESS SHIRTS & NIGHTWEAR	161	146	34 139	92 958	31 831	58 827	80 517	152 011	260 649	2 399	26 624	99 083
2327	SEPARATE TROUSERS	104	80	16 251	47 114	14 906	27 904	39 009	82 743	185 444	1 913	10 339	42 487
2328	WORK CLOTHING	89	82	13 711	38 506	12 673	23 211	32 324	68 834	152 949	1 442	13 382	47 882
2329	MEN'S AND BOYS' CLOTHING, NEC	58	44	4 407	12 252	4 025	7 283	10 403	16 220	28 190	299	(D)	(D)
233	WOMEN'S AND MISSES' OUTERWEAR	469	356	42 804	123 218	38 604	71 730	102 514	180 767	(2)	5 474	27 782	102 884
2331	BLOUSES	73	64	9 696	27 010	8 838	16 612	23 334	38 852	55 098	1 010	5 077	16 152
2335	DRESSES	220	165	19 755	56 015	17 969	33 438	47 733	77 550	124 328	1 840	14 222	52 510
2337	WOMEN'S SUITS, COATS & SKIRTS	31	20	2 097	7 651	1 847	3 413	5 693	12 672	23 453	691	2 191	10 466
2339	WOMEN'S OUTERWEAR, NEC	145	107	11 256	32 542	9 950	18 267	25 754	51 693	102 303	1 933	6 292	23 756
234	WOMEN'S AND CHILDREN'S UNDERWEAR	132	110	24 549	75 669	21 908	40 666	59 324	144 331	(2)	2 803	17 667	100 048
2341	WOMEN'S & CHILDREN'S UNDERWEAR	107	91	17 863	49 953	16 524	30 649	42 622	78 411	148 394	1 826	11 402	50 201
2342	CORSETS AND ALLIED GARMENTS	25	19	6 686	25 716	5 384	10 017	16 702	65 920	98 351	977	6 265	49 847
2352	HATS AND CAPS	18	12	1 050	3 419	938	1 658	2 549	5 522	10 427	82	(D)	(D)
236	CHILDREN'S OUTERWEAR	144	117	18 821	52 497	17 078	31 634	44 095	77 230	(2)	1 309	12 728	44 875
2369	CHILDREN'S OUTERWEAR, NEC	73	60	10 037	28 323	8 862	16 858	22 922	38 820	70 882	596	7 605	27 093
238	MISCELLANEOUS APPAREL	79	53	7 496	21 927	6 725	12 702	17 923	39 268	(2)	856	4 813	21 615
2381	FABRIC DRESS AND WORK GLOVES	11	7	1 678	4 663	1 579	3 086	4 414	6 382	14 522	180	1 388	5 398
239	FABRICATED TEXTILES, NEC	596	176	21 603	70 977	18 597	35 435	53 356	141 252	(2)	6 253	16 575	83 241

See footnotes at end of table.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
23	APPAREL AND RELATED PRODUCTS--CON.												
2391	CURTAINS AND DRAPERIES	106	24	3 230	9 602	2 909	5 553	7 704	17 978	36 698	808	1 052	4 874
2392	HOUSEFURNISHINGS, NEC	170	71	10 849	35 260	9 267	17 470	26 377	74 159	193 961	3 222	10 270	50 841
2393	TEXTILE BAGS	25	13	1 021	3 632	874	1 648	2 648	7 829	26 178	409	1 358	7 571
2394	CANVAS PRODUCTS	95	16	1 665	6 670	1 314	2 657	4 407	9 561	25 329	265	1 154	5 547
2399	TEXTILE PRODUCTS, NEC	106	27	2 819	9 190	2 400	4 670	6 910	19 415	53 688	701	1 643	8 897
24	LUMBER AND WOOD PRODUCTS	9 103	1 209	109 533	318 981	97 528	188 667	264 519	549 865	(2)	59 572	122 709	429 245
2411	LOGGING CAMPS AND CONTRACTORS	3 801	73	17 122	39 552	15 338	28 385	35 896	74 079	150 477	15 939	17 684	53 043
242	SAWMILLS AND PLANING MILLS	3 977	680	51 634	138 587	46 305	87 961	118 271	234 988	(2)	29 855	67 127	205 844
2421	SAWMILLS AND PLANING MILLS	3 734	574	43 823	113 493	39 285	73 679	97 905	198 833	479 667	27 735	60 158	179 655
2426	HARDWOOD DIMENSION & FLOORING	153	84	6 542	21 745	5 882	12 139	17 556	30 981	70 439	1 747	5 851	22 017
2429	SPECIAL PRODUCT SAWMILLS, NEC	90	22	1 269	3 349	1 138	2 143	2 810	5 174	12 501	373	1 118	4 172
243	MILLWORK AND RELATED PRODUCTS	777	275	22 906	82 083	19 907	40 788	62 951	139 308	(2)	7 758	20 642	94 553
2431	MILLWORK PLANTS	506	100	7 664	30 390	6 219	12 566	22 003	50 333	132 347	1 940	6 645	32 050
2432	VENEER AND PLYWOOD PLANTS	171	142	12 512	40 469	11 646	24 070	34 273	68 525	154 338	4 459	12 072	49 184
2433	PREFABRICATED WOOD PRODUCTS	100	33	2 730	11 224	2 042	4 152	6 675	20 450	54 420	1 359	1 925	13 319
244	WOODEN CONTAINERS	158	77	9 136	27 556	8 464	16 358	23 259	42 903	(2)	1 491	10 510	40 759
2441	NAILED WOODEN BOXES AND SHOOK	88	31	2 527	7 419	2 329	4 470	6 127	11 037	24 587	573	3 674	12 613
2442	WIREBOUND BOXES AND CRATES	34	27	4 459	13 851	4 156	8 129	11 869	23 327	45 918	798	4 214	19 249
249	MISCELLANEOUS WOOD PRODUCTS	390	104	8 735	31 203	7 514	15 175	24 142	58 587	(2)	4 529	6 746	35 046
2491	WOOD PRESERVING	97	37	3 451	13 191	2 908	5 910	9 973	25 459	69 435	1 885	2 978	18 282
2499	WOOD PRODUCTS, NEC	293	67	5 284	18 012	4 606	9 265	14 169	33 128	66 742	2 644	3 768	16 764
25	FURNITURE AND FIXTURES	1 542	607	92 948	357 895	82 096	171 346	284 315	668 380	(2)	32 566	79 258	442 488
251	HOUSEHOLD FURNITURE	1 125	511	81 742	308 021	73 272	152 818	249 949	585 320	(2)	24 309	68 363	373 888
2511	WOOD FURNITURE NOT UPHOLSTERED	500	228	52 569	195 888	48 173	102 882	164 229	376 263	696 581	16 872	44 324	235 711
2512	WOOD FURNITURE, UPHOLSTERED	361	183	20 023	76 491	17 552	34 974	61 029	140 221	277 120	5 692	15 816	87 840
2514	METAL HOUSEHOLD FURNITURE	75	35	4 269	15 136	3 693	7 121	10 958	29 410	67 787	501	2 794	14 809
252	OFFICE FURNITURE	21	14	2 381	9 846	1 963	4 100	6 928	24 749	(2)	(D)	(D)	(D)
2531	PUBLIC BUILDING FURNITURE	55	23	2 303	8 589	1 955	4 092	6 436	12 965	25 196	377	(D)	(D)
254	PARTITIONS AND FIXTURES	205	43	3 540	18 651	2 503	5 396	11 401	26 828	(2)	1 102	3 402	22 408
2541	WOOD PARTITIONS AND FIXTURES	169	36	2 236	11 879	1 733	3 809	8 182	16 399	32 550	894	(D)	(D)
2542	METAL PARTITIONS AND FIXTURES	36	7	1 304	6 772	770	1 587	3 219	10 429	18 774	208	(D)	(D)
259	FURNITURE AND FIXTURES, NEC	136	16	2 982	12 788	2 403	4 940	9 601	18 518	(2)	(D)	3 271	21 731
2591	VENETIAN BLINDS AND SHADES	97	8	2 125	8 940	1 708	3 577	6 880	12 504	31 102	(D)	2 635	16 442
2599	FURNITURE AND FIXTURES, NEC	39	8	857	3 848	695	1 363	2 721	6 014	12 137	(D)	636	5 289
26	PAPER AND ALLIED PRODUCTS	521	360	80 702	471 913	64 736	136 372	345 776	1 163 850	(2)	154 416	70 594	794 713
2621	PAPER MILLS, EXCEPT BUILDING	16	16	12 202	79 602	9 412	21 312	58 982	183 170	344 051	17 423	13 640	172 782
2631	PAPERBOARD MILLS	44	41	21 362	142 516	17 211	36 353	105 614	465 756	888 310	88 452	17 606	280 141
264	PAPER AND PAPERBOARD PRODUCTS	183	103	14 816	73 771	12 275	24 788	54 790	143 093	(2)	9 107	12 557	89 918
2642	ENVELOPES	24	18	1 690	8 538	1 343	2 777	5 598	15 787	31 638	927	1 235	9 925
2643	BAGS, EXCEPT TEXTILE BAGS	67	42	9 144	44 483	7 801	15 560	35 197	75 050	226 471	6 090	8 138	51 548
2649	CONVERTED PAPER PRODUCTS, NEC	35	15	1 665	7 700	1 286	2 554	4 578	19 587	36 365	445	1 495	11 207
265	PAPERBOARD CONTAINERS AND BOXES	261	184	25 210	127 632	20 207	42 297	89 914	230 979	(2)	23 812	20 849	162 970
2651	FOLDING PAPERBOARD BOXES	56	40	6 298	32 377	4 880	10 158	21 185	50 730	124 226	3 921	5 162	42 581
2652	SET-UP PAPERBOARD BOXES	54	38	2 473	8 449	2 178	4 267	6 693	14 429	27 180	923	2 590	11 464
2653	CORRUGATED SHIPPING CONTAINERS	90	64	8 998	48 427	6 948	15 043	33 676	78 741	247 301	7 605	7 417	54 053
2654	SANITARY FOOD CONTAINERS	27	23	4 478	22 873	3 685	7 748	16 520	58 986	128 651	9 238	3 401	41 201
2655	FIBER CANS, TUBES, DRUMS, ETC.	34	19	2 963	15 506	2 516	5 081	11 840	28 093	47 986	2 125	2 279	13 671
27	PRINTING AND PUBLISHING	3 852	709	83 509	457 177	51 265	101 233	261 304	825 322	(2)	52 312	72 977	584 962
2711	NEWSPAPERS	924	230	38 785	205 179	19 935	36 638	104 844	385 023	546 556	22 214	34 654	280 632
2721	PERIODICALS	255	28	4 839	34 466	338	619	1 732	75 118	121 207	6 937	4 502	50 291
273	BOOKS	144	42	4 486	23 710	3 388	6 803	15 605	41 882	(2)	1 853	3 272	24 235
2731	BOOKS, PUBLISHING AND PRINTING	66	7	1 048	5 649	523	1 035	2 182	11 233	19 092	374	964	8 606
2732	BOOK PRINTING	78	35	3 438	18 061	2 865	5 768	13 423	30 649	48 274	1 479	2 308	15 629
2741	MISCELLANEOUS PUBLISHING	113	12	1 506	7 349	719	1 394	2 822	10 834	16 055	351	(D)	(D)
275	COMMERCIAL PRINTING	2 027	279	24 969	136 687	19 803	40 175	100 975	230 014	(2)	14 750	22 321	161 910
2751	PRINTING, EXCEPT LITHOGRAPHIC	1 283	153	14 449	75 712	11 648	23 018	57 811	119 213	210 928	9 137	-	-
2752	PRINTING, LITHOGRAPHIC	683	109	9 191	53 183	7 077	14 825	37 507	98 818	181 269	5 255	21 545	156 991
2753	ENGRAVING AND PLATE PRINTING	60	16	932	4 735	751	1 470	3 474	7 500	10 405	300	776	4 919
2761	MANIFOLD BUSINESS FORMS	57	27	2 599	14 883	1 929	4 031	9 276	31 099	54 505	1 955	1 920	21 837
278	BOOKBINDING AND RELATED WORK	101	35	2 977	13 138	2 563	4 992	9 631	19 215	(2)	1 039	2 279	13 892
2782	BLANKBOOKS, LOOSELEAF BINDERS	24	7	896	4 964	738	1 464	3 237	7 217	10 969	338	1 050	7 325
2789	BOOKBINDING AND RELATED WORK	77	28	2 081	8 174	1 825	3 528	6 394	11 998	16 173	701	1 229	6 567
2791	TYPESETTING	112	30	1 730	10 321	1 432	2 920	8 269	14 586	16 538	469	968	7 983
2793	PHOTOENGRAVING	92	20	1 242	9 009	894	1 798	6 541	12 910	16 694	657	1 253	11 237
28	CHEMICALS AND ALLIED PRODUCTS	1 474	550	139 464	875 373	96 227	195 723	525 968	3 057 713	(2)	358 959	121 273	1 934 998
281	BASIC CHEMICALS	240	107	38 110	273 408	25 449	51 104	164 392	1 121 061	(2)	114 693	40 894	741 789
2812	ALKALIES AND CHLORINE	5	6	3 695	24 457	2 631	5 472	16 335	81 782	126 389	20 966	3 487	52 875
2813	INDUSTRIAL GASES	50	12	1 137	6 066	581	1 166	3 015	28 499	48 343	7 102	1 202	14 682
2818	ORGANIC CHEMICALS, NEC	52	24	12 274	95 208	9 004	17 976	65 556	540 689	822 382	56 830	14 327	329 530
2819	INORGANIC CHEMICALS, NEC	100	43	14 688	103 874	8 859	17 812	53 305	296 371	460 684	13 116	15 945	234 974
282	FIBERS, PLASTICS, RUBBERS	76	56	59 422	374 735	42 453	86 275	235 001	1 183 435	(2)	185 295	45 717	712 404
2834	PHARMACEUTICAL PREPARATIONS	98	25	3 708	22 055	1 919	3 526	6 732	96 050	130 489	3 857	2 663	58 274

See footnotes at end of table.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
28	CHEMICALS AND ALLIED PRODUCTS--CONTINUED												
284	CLEANING AND TOILET GOODS.	252	56	6 827	42 423	4 336	8 891	21 968	217 091	(2)	10 615	4 663	109 352
2841	SOAP AND OTHER DETERGENTS.	66	21	3 289	21 338	2 148	4 467	12 474	127 634	224 296	5 108	(D)	(D)
2844	TOILET PREPARATIONS.	44	7	1 024	5 068	564	1 037	1 930	37 748	47 498	986	696	10 391
2861	GUM AND WOOD CHEMICALS	52	17	2 569	13 918	2 000	4 128	9 669	51 382	101 836	1 999	2 747	45 248
287	AGRICULTURAL CHEMICALS	372	193	15 848	73 042	11 572	25 000	47 786	182 946	(2)	36 062	14 724	129 509
2871	FERTILIZERS.	82	69	8 742	44 066	6 686	14 786	31 477	111 032	325 748	31 533	(D)	(D)
2872	FERTILIZERS, MIXING ONLY	224	100	5 442	21 252	3 680	7 477	11 426	52 712	211 946	3 858	(D)	(D)
2879	AGRICULTURAL CHEMICALS, NEC.	66	24	1 664	7 724	1 206	2 737	4 883	19 202	78 375	671	(D)	(D)
289	MISCELLANEOUS CHEMICAL PRODUCTS.	185	30	7 067	41 498	5 027	9 826	25 256	83 814	(2)	3 020	(D)	(D)
2893	PRINTING INK	38	5	457	2 894	281	587	1 459	7 125	14 500	259	317	3 413
29	PETROLEUM AND COAL PRODUCTS.	174	52	5 099	32 021	3 660	8 075	20 681	137 584	(2)	7 220	4 794	82 487
2911	PETROLEUM REFINING	19	12	1 900	15 113	1 275	2 626	8 905	93 207	421 490	(D)	2 133	51 933
295	PAVING AND ROOFING MATERIALS	132	34	2 879	15 173	2 206	5 056	10 859	39 327	(2)	3 157	2 143	26 050
2951	PAVING MIXTURES AND BLOCKS	103	18	1 677	8 888	1 252	2 974	6 190	20 946	65 479	2 610	1 060	14 458
2952	ASPHALT FELTS AND COATINGS	29	16	1 202	6 285	954	2 082	4 669	18 381	57 570	547	1 083	11 592
299	PETROLEUM AND COAL PRODUCTS, NEC	23	6	320	1 735	179	393	917	5 050	(2)	(D)	518	4 504
30	RUBBER AND PLASTICS PRODUCTS, NEC	376	151	28 090	133 528	22 794	46 189	95 083	266 816	(2)	25 567	17 898	146 371
3011	TIRES AND INNER TUBES.	13	8	3 237	22 099	2 536	5 456	16 403	43 450	101 397	(D)	(D)	(D)
3021	RUBBER FOOTWEAR.	7	5	3 890	14 379	3 481	6 610	11 814	21 230	43 878	1 296	(D)	(D)
3069	RUBBER PRODUCTS, NEC	83	50	9 455	42 785	7 872	15 891	31 493	88 012	174 604	3 272	7 777	58 748
3079	PLASTICS PRODUCTS, NEC	273	88	11 508	54 265	8 905	18 232	35 373	114 124	227 901	(D)	5 185	38 528
31	LEATHER AND LEATHER PRODUCTS	173	95	16 713	56 728	14 879	28 291	45 307	96 396	(2)	1 726	15 833	74 505
3131	FOOTWEAR CUT STOCK	6	5	190	612	171	321	503	764	2 850	11	(D)	(D)
3141	SHOES, EXCEPT RUBBER	54	40	10 030	31 860	8 991	16 855	25 348	55 096	99 942	823	9 074	33 466
3161	LUGGAGE.	15	7	1 434	4 440	1 290	2 495	3 688	10 566	17 953	(D)	(D)	(D)
317	PURSES AND SMALL LEATHER GOODS	28	11	987	2 732	886	1 639	2 234	3 788	(2)	66	(D)	(D)
3199	LEATHER GOODS, NEC	23	6	729	2 442	664	1 288	2 006	3 711	8 160	70	792	3 748
32	STONE, CLAY, AND GLASS PRODUCTS.	2 148	767	83 190	399 165	68 085	140 248	301 283	893 833	(2)	105 698	74 513	614 085
322	PRESSED AND BLOWN GLASSWARE.	56	50	19 256	99 441	17 150	34 509	83 139	220 849	(2)	14 920	15 907	134 872
3221	GLASS CONTAINERS	18	16	9 119	49 540	8 069	16 292	41 760	90 574	143 296	5 638	8 448	83 770
3229	PRESSED AND BLOWN GLASS, NEC	38	34	10 137	49 901	9 081	18 217	41 379	130 275	171 196	9 282	7 459	51 102
3231	PRODUCTS OF PURCHASED GLASS.	95	29	2 656	10 719	2 197	4 487	7 880	20 397	54 647	747	2 629	16 898
3241	CEMENT, HYDRAULIC.	18	17	3 121	19 089	2 672	5 365	15 280	70 073	107 016	26 127	3 198	55 012
325	STRUCTURAL CLAY PRODUCTS	124	100	10 418	43 749	8 883	18 636	32 981	83 455	(2)	6 670	9 295	55 327
3251	BRICK AND STRUCTURAL TILE.	89	77	6 766	27 246	5 772	12 174	20 648	50 772	74 133	3 814	5 775	32 450
3255	CLAY REFRACTORIES.	13	9	1 300	7 090	1 118	2 168	5 506	12 716	20 844	1 393	1 262	9 281
326	POTTERY AND RELATED PRODUCTS	59	16	3 821	18 179	3 362	6 229	14 101	25 519	(2)	999	5 388	23 804
3269	POTTERY PRODUCTS, NEC.	42	3	316	949	270	504	747	1 703	2 869	116	397	1 806
327	CONCRETE AND PLASTER PRODUCTS.	1 533	469	30 015	133 219	21 945	47 368	87 112	324 603	(2)	34 581	26 117	224 127
3271	CONCRETE BLOCK AND BRICK	302	95	4 792	19 703	3 382	7 515	11 586	42 834	93 082	5 582	5 023	37 142
3272	OTHER CONCRETE PRODUCTS.	626	153	11 084	46 298	8 848	18 840	32 784	98 537	181 043	9 034	9 573	67 330
3273	READY-MIXED CONCRETE	572	201	11 806	54 027	7 815	16 750	32 522	137 703	325 701	16 512	9 737	88 512
329	NONMETALLIC MINERAL PRODUCTS	127	41	6 996	34 392	5 993	11 925	27 599	81 536	(2)	4 883	5 049	49 383
3295	MINERALS, GROUND OR TREATED.	49	15	1 128	5 599	913	1 931	4 352	13 055	23 870	1 194	833	8 787
33	PRIMARY METAL INDUSTRIES	360	177	75 662	515 221	61 981	122 409	398 578	1 099 161	(2)	115 630	73 618	882 396
331	STEEL ROLLING AND FINISHING.	56	46	48 229	347 689	39 722	76 359	274 208	745 495	(2)	56 206	49 946	658 668
3315	STEEL WIRE DRAWING, ETC.	15	13	813	4 321	707	1 507	3 351	10 804	29 904	(D)	(D)	(D)
3316	COLD FINISHING OF STEEL SHAPES	3	3	308	2 101	223	424	1 325	3 767	12 587	(D)	(D)	(D)
332	IRON AND STEEL FOUNDRIES	107	59	8 210	41 213	7 243	15 095	34 140	73 545	(2)	4 876	8 092	52 257
3321	GRAY IRON FOUNDRIES.	93	50	7 197	36 289	6 366	13 369	30 051	65 382	109 833	4 616	6 926	45 181
333	PRIMARY NONFERROUS METAL	7	7	3 075	20 687	2 448	4 966	15 849	63 806	(2)	(D)	2 726	48 095
3341	SECONDARY NONFERROUS METALS.	25	10	761	4 335	591	1 297	3 008	13 704	49 326	1 303	543	6 338
335	NONFERROUS ROLLING AND DRAWING	51	32	13 834	94 273	10 683	22 130	66 136	191 761	(2)	33 091	11 253	110 789
3352	ALUMINUM ROLLING AND DRAWING	26	18	6 657	42 941	5 312	11 108	32 049	85 451	310 113	14 710	(D)	(D)
336	NONFERROUS FOUNDRIES	80	19	1 288	5 704	1 093	2 143	4 315	8 708	(2)	555	889	4 948
3361	ALUMINUM CASTINGS.	49	10	768	3 386	663	1 337	2 609	4 962	8 543	406	471	2 538
339	PRIMARY METAL INDUSTRIES, NEC.	34	4	265	1 320	201	419	922	2 142	(2)	173	169	1 301
34	FABRICATED METAL PRODUCTS.	1 869	614	70 829	367 381	55 922	115 616	258 165	710 082	(2)	44 718	62 384	493 298
3411	METAL CANS	34	27	6 269	46 467	5 368	11 842	38 250	84 315	227 951	8 817	6 198	63 937
342	CUTLERY, HAND TOOLS, HARDWARE.	91	29	6 397	32 197	4 832	9 972	20 850	69 506	(2)	2 488	4 593	37 017
3429	HARDWARE, NEC.	54	20	2 715	11 167	2 180	4 463	7 975	24 189	40 805	857	1 970	11 295
343	PLUMBING AND HEATING EXC ELECTRIC.	51	22	3 994	18 891	3 217	6 364	13 794	39 343	(2)	3 050	3 842	29 700
344	STRUCTURAL METAL PRODUCTS.	1 181	372	34 997	176 916	26 649	54 470	117 061	318 252	(2)	15 844	31 277	228 576
3441	FABRICATED STRUCTURAL STEEL.	180	103	8 989	48 793	6 535	13 859	30 795	78 330	205 064	3 173	8 116	62 622

See footnotes at end of table.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
34	FABRICATED METAL PRODUCTS--CON.												
3442	METAL DOORS, SASH, AND TRIM	238	84	8 914	39 334	6 805	13 807	24 422	75 853	172 424	3 281	7 413	50 411
3443	BOILER SHOP PRODUCTS	123	55	5 642	30 146	4 631	9 292	22 296	60 568	134 295	3 486	5 081	32 704
3444	SHEET METAL WORK	369	73	5 900	30 285	4 680	9 410	21 799	53 098	124 896	3 560	5 498	41 070
3446	ARCHITECTURAL METAL WORK	179	18	1 761	8 629	1 404	2 757	5 938	14 555	28 643	542	(D)	(D)
3449	MISCELLANEOUS METAL WORK, NEC	92	39	3 791	19 729	2 594	5 345	11 811	35 848	105 861	1 802	5 169	41 769
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	40	11	1 918	9 298	1 603	3 720	6 720	26 251	(2)	1 494	1 378	12 525
3451	SCREW MACHINE PRODUCTS	29	4	408	1 854	333	683	1 364	4 978	6 738	171	271	1 899
3452	BOLTS, NUTS, RIVETS, AND WASHERS	11	7	1 510	7 444	1 270	3 037	5 356	21 273	34 821	1 323	1 107	10 626
3461	METAL STAMPINGS	74	36	5 782	28 521	5 001	10 293	22 916	56 718	130 859	5 367	5 950	42 512
347	METAL SERVICES, NEC	163	34	2 828	12 671	2 390	4 836	9 409	20 965	(2)	2 263	1 325	9 180
3471	PLATING AND POLISHING	117	21	1 794	7 412	1 561	3 191	5 816	12 494	17 093	1 396	899	5 583
3479	METAL COATING, ENGRAVING, ETC	46	13	1 034	5 259	829	1 645	3 593	8 471	19 800	867	426	3 597
3481	FABRICATED WIRE PRODUCTS, NEC	80	28	3 014	12 957	2 445	4 919	8 825	28 448	65 842	2 290	2 608	22 779
349	FABRICATED METAL PRODUCTS, NEC	155	55	5 630	29 463	4 417	9 200	20 340	65 634	(2)	3 105	5 213	47 072
3491	METAL BARRELS, DRUMS AND PAILS	12	5	229	1 077	202	402	837	2 700	7 760	62	270	2 967
3494	VALVES AND PIPE FITTINGS	24	13	1 530	7 401	1 222	2 487	5 400	12 905	21 831	688	1 524	13 203
3498	FABRICATED PIPE AND FITTINGS	20	10	1 005	6 068	658	1 375	3 456	9 956	20 668	465	(D)	(D)
3499	FABRICATED METAL PRODUCTS, NEC	91	22	1 724	8 418	1 398	3 019	6 025	26 424	53 937	1 100	1 945	21 637
35	MACHINERY, EXCEPT ELECTRICAL	1 947	480	59 126	317 933	44 133	90 966	205 427	623 349	(2)	28 711	45 249	363 317
3522	FARM MACHINERY AND EQUIPMENT	121	42	4 456	19 297	3 493	6 942	12 089	38 282	85 996	1 793	3 180	22 341
353	CONSTRUCTION AND LIKE EQUIPMENT	123	40	4 603	27 301	3 146	6 360	15 060	59 122	(2)	2 717	4 262	39 966
3531	CONSTRUCTION MACHINERY	28	6	1 178	7 627	858	1 728	4 506	20 427	43 018	1 284	1 175	15 918
3532	MINING MACHINERY AND EQUIPMENT	38	12	1 360	7 468	985	1 962	4 606	14 284	27 313	628	1 105	9 810
3535	CONVEYORS	19	6	741	4 516	452	901	2 092	10 978	20 821	329	724	6 594
3537	INDUSTRIAL TRUCKS AND TRACTORS	21	7	497	2 224	406	858	1 555	5 049	9 900	338	587	2 960
3544	SPECIAL DIES AND TOOLS	169	24	1 704	10 381	1 424	3 020	8 093	16 012	22 618	1 084	1 521	12 604
3545	MACHINE TOOL ACCESSORIES	24	4	382	1 714	306	649	1 227	3 622	5 467	314	(D)	(D)
355	SPECIAL INDUSTRY MACHINERY	371	171	20 815	110 620	15 195	32 026	67 312	198 794	(2)	8 416	16 149	116 108
3551	FOOD PRODUCTS MACHINERY	60	37	3 883	22 588	2 698	5 637	14 475	38 392	70 278	1 229	2 303	19 729
3553	WOODWORKING MACHINERY	16	8	985	4 506	664	1 282	2 512	22 125	33 744	455	678	11 789
3559	SPECIAL INDUSTRY MACHINES, NEC	58	24	3 837	25 435	2 470	5 279	12 519	38 660	71 517	2 444	3 993	28 341
356	GENERAL INDUSTRIAL MACHINERY	146	36	4 068	26 158	2 991	6 268	18 198	47 384	(2)	4 230	4 202	33 884
3561	PUMPS AND COMPRESSORS	36	10	698	3 392	491	997	2 031	7 393	12 664	491	550	2 939
3565	INDUSTRIAL PATTERNS	25	1	126	608	110	208	524	1 047	1 313	99	153	978
3569	GENERAL INDUSTRY MACHINES, NEC	39	8	686	3 583	502	944	2 143	7 948	13 790	325	1 307	13 583
358	SERVICE INDUSTRY MACHINES	108	37	5 172	28 194	3 684	7 510	16 980	58 770	(2)	1 961	3 773	32 644
3582	COMMERCIAL LAUNDRY EQUIPMENT	4	1	25	144	19	38	97	176	220	3	(D)	(D)
3585	REFRIGERATION MACHINERY	55	27	3 484	18 868	2 573	5 291	12 112	42 626	89 822	1 635	2 473	18 667
3599	MISCELLANEOUS MACHINERY	804	90	8 515	43 911	6 908	14 476	33 816	71 760	107 853	4 432	6 387	45 507
36	ELECTRICAL MACHINERY	561	264	98 233	585 691	63 904	128 890	303 291	1 104 020	(2)	48 636	54 304	548 049
361	ELECTRICAL DISTRIBUTION PRODUCTS	58	29	7 601	40 046	5 475	11 318	23 448	103 883	(2)	2 123	6 127	65 923
3612	TRANSFORMERS	13	8	2 980	17 404	2 128	4 478	10 495	54 693	100 839	1 041	(D)	(D)
362	ELECTRIC INDUSTRIAL APPARATUS	55	25	9 434	52 383	6 176	12 464	28 759	120 676	(2)	3 841	6 953	82 654
3621	MOTORS AND GENERATORS	18	12	3 218	13 328	2 243	4 475	8 072	22 426	40 980	1 128	1 125	8 192
363	HOUSEHOLD APPLIANCES	36	17	3 444	13 244	2 966	5 948	10 123	30 527	(2)	2 443	2 829	26 378
3634	ELECTRIC HOUSEWARES AND FANS	25	14	3 195	12 101	2 774	5 522	9 351	27 658	61 892	(D)	(D)	(D)
3639	HOUSEHOLD APPLIANCES, NEC	6	2	214	998	168	380	674	2 614	5 588	49	888	8 268
364	LIGHTING AND WIRING DEVICES	78	25	5 523	29 538	4 603	9 585	22 050	80 694	(2)	5 979	3 849	54 659
3642	LIGHTING FIXTURES	55	14	2 495	13 462	1 899	3 921	8 406	36 823	81 127	1 844	1 601	17 932
366	COMMUNICATION EQUIPMENT	102	65	48 471	334 734	26 480	53 244	141 572	549 141	(2)	19 763	(D)	(D)
367	ELECTRONIC COMPONENTS	135	69	17 639	80 165	14 096	27 723	57 125	140 086	(2)	8 765	6 417	39 601
3691	STORAGE BATTERIES	37	16	1 383	8 083	1 069	2 192	5 412	17 631	43 956	2 542	830	10 236
3694	ENGINE ELECTRICAL EQUIPMENT	13	4	189	713	164	351	597	1 141	1 952	10	(D)	(D)
37	TRANSPORTATION EQUIPMENT	841	261	118 813	822 160	87 779	184 660	557 471	1 544 177	(2)	45 557	104 959	943 692
371	MOTOR VEHICLES AND EQUIPMENT	223	74	29 353	217 555	23 884	56 606	167 616	750 955	(2)	22 595	22 601	319 085
3713	TRUCK AND BUS BODIES	70	22	2 828	13 550	2 318	5 078	9 452	22 334	49 184	681	2 062	11 500
3715	TRUCK TRAILERS	13	4	975	4 762	791	1 660	3 400	4 441	20 013	135	1 212	7 507
3717	MOTOR VEHICLES AND PARTS	140	48	25 550	199 243	20 775	49 868	154 764	724 180	2 687 106	21 779	19 327	300 078
372	AIRCRAFT AND PARTS	73	45	43 789	326 920	23 469	48 500	153 581	414 218	(2)	12 541	(D)	(D)
3729	AIRCRAFT EQUIPMENT, NEC	48	29	15 777	120 342	8 049	16 118	50 263	156 393	251 847	4 417	(D)	(D)
373	SHIP AND BOAT BUILDING	448	100	40 756	255 246	36 230	71 275	219 311	333 010	(2)	8 163	36 371	255 018
3731	SHIP BUILDING AND REPAIRING	64	44	34 660	227 603	31 035	60 846	197 323	289 731	434 912	5 538	30 876	223 358
3732	BOAT BUILDING AND REPAIRING	384	56	6 096	27 643	5 195	10 429	21 988	43 279	86 894	2 625	5 495	31 660
379	TRANSPORTATION EQUIPMENT, NEC	90	38	3 861	16 469	3 341	6 669	12 473	35 632	(2)	1 428	1 127	7 618
3791	TRAILER COACHES	45	31	3 298	13 952	2 888	5 789	10 726	31 562	95 612	1 221	(D)	(D)
3799	TRANSPORTATION EQUIPMENT, NEC	45	7	563	2 517	453	880	1 747	4 070	10 208	207	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	245	74	13 147	59 544	9 875	19 929	36 798	114 088	(2)	7 742	7 316	122 670
3811	SCIENTIFIC INSTRUMENTS	44	20	2 865	14 212	2 084	4 256	8 685	27 561	46 796	(D)	(D)	(D)
382	MECHANICAL MEASURING DEVICES	40	11	1 295	5 932	907	1 700	3 354	10 890	(2)	463	(D)	(D)
384	MEDICAL INSTRUMENTS AND SUPPLIES	104	19	3 677	15 928	2 975	6 057	10 990	37 190	(2)	2 889	(D)	(D)
3841	SURGICAL & MEDICAL INSTRUMENTS	16	4	656	3 628	535	1 154	2 755	12 895	16 013	(D)	(D)	(D)
3851	OPHTHALMIC GOODS	16	9	2 357	9 254	1 865	3 788	6 159	17 502	33 338	709	1 823	8 616

See footnotes at end of table.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
39	MISCELLANEOUS MANUFACTURING	990	189	21 482	87 284	17 841	34 590	61 911	176 913	(2)	7 366	(D)	(D)
3911	JEWELRY, PRECIOUS METAL	27	2	134	628	107	226	505	1 091	2 067	(D)	(D)	(D)
3914	SILVERWARE AND PLATED WARE	9	4	322	1 505	248	480	952	2 093	3 951	56	379	473
394	TOYS AND SPORTING GOODS	157	41	6 185	24 308	5 164	9 970	17 160	50 091	(2)	2 023	4 601	33 382
3941	GAMES AND TOYS	27	10	1 403	5 050	1 258	2 453	4 208	8 820	17 414	351	1 464	9 053
3949	SPORTING & ATHLETIC GOODS	111	22	3 723	15 534	2 979	5 819	10 412	35 028	57 165	1 477	2 637	21 602
3953	MARKING DEVICES	72	6	538	2 519	377	764	1 618	6 438	8 776	175	330	2 311
3962	ARTIFICIAL FLOWERS	28	7	307	844	265	466	654	1 507	3 160	54	(D)	(D)
3963	BUTTONS	14	5	417	1 617	382	736	1 345	3 924	8 320	(D)	(D)	(D)
398	MISCELLANEOUS MANUFACTURES	603	100	8 474	35 359	6 873	13 033	24 458	63 485	(2)	3 298	(D)	(D)
399													
3981	BROOMS AND BRUSHES	72	17	1 581	6 076	1 295	2 462	4 080	10 570	22 269	286	(D)	(D)
3988	MORTICIANS' GOODS	81	25	1 848	6 812	1 528	2 662	4 752	13 042	25 223	466	1 999	11 006
3993	SIGNS AND ADVERTISING DISPLAYS	324	43	3 177	15 913	2 455	4 930	11 067	25 600	39 822	2 089	(D)	(D)
19	ORDNANCE AND ACCESSORIES	17	10	13 998	117 545	4 236	8 313	21 781	196 264	(2)	6 693	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	522	244	56 667	507 286	-	-	-	-	-	-	40 689	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]The totals at the State and geographic division level were derived from separate tabulations based on industry rather than State detail. The sum of the State detail does not add to the division totals because of (1) independent rounding, and (2) independent correction to the industry tabulations and State tabulations.

[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).

[3]The 1958 data for Industry 2095 "Roasted Coffee" are included with Industry 2099 "Food Preparations, N.E.C."

TABLE 3. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

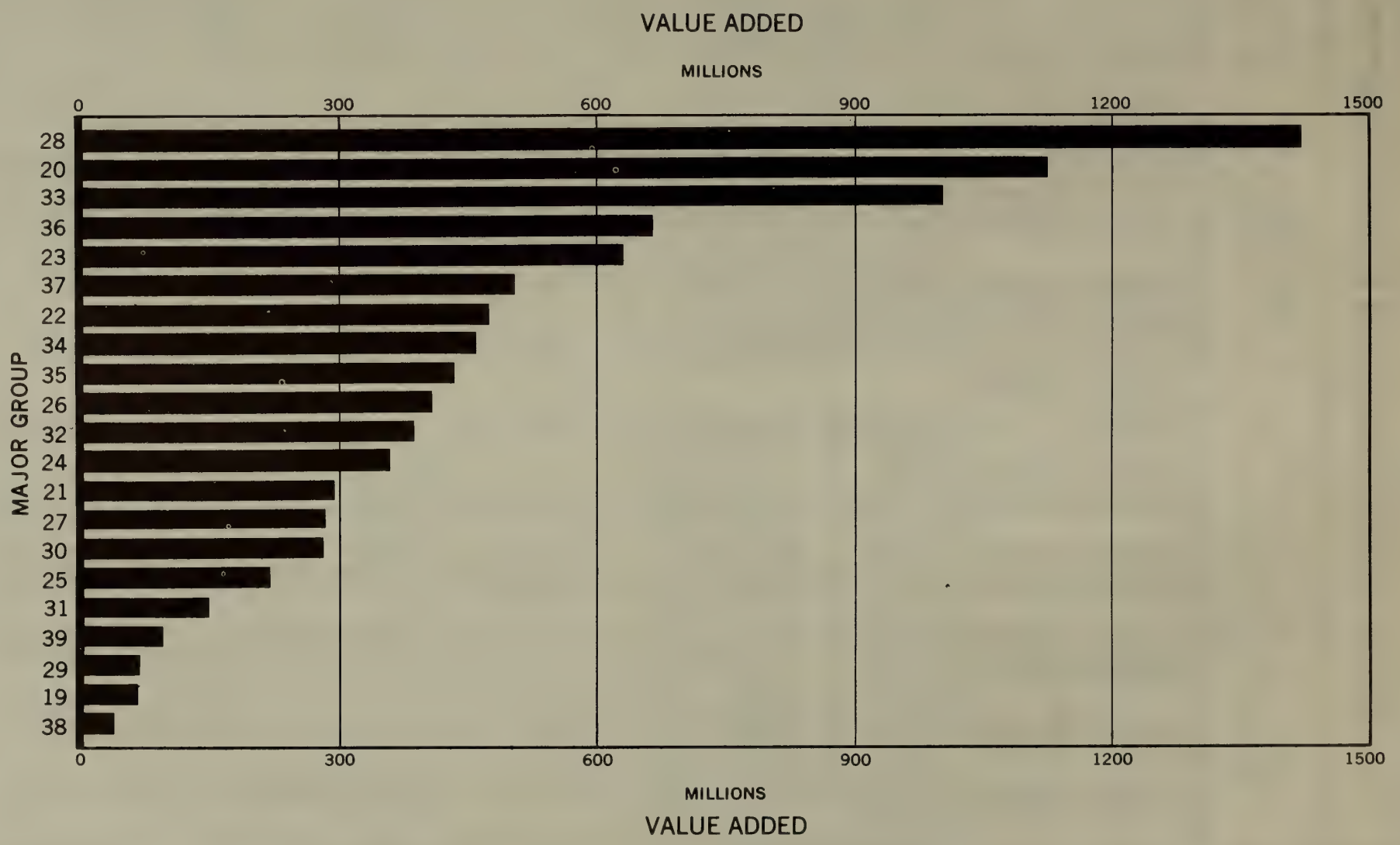
19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
SOUTH ATLANTIC DIVISION, TOTAL	35 546	4 624	151	2 037	2 017	9 101	1 542	521	3 852	1 475	174	376	173	2 147	360	1 869	1 949	562	840	245	990	17	526
1 TO 4 EMPLOYEES	13 067	1 192	23	208	375	4 742	479	52	1 905	464	46	129	43	587	76	658	837	160	359	97	503	5	127
5 TO 9 EMPLOYEES	5 541	627	4	120	171	1 833	233	52	701	197	45	46	18	382	44	265	341	64	104	43	175	1	75
10 TO 19 EMPLOYEES	5 132	767	11	149	191	1 317	223	57	537	263	31	50	17	411	63	332	289	73	117	31	123	1	79
20 TO 49 EMPLOYEES	5 037	983	14	280	334	757	257	108	432	274	24	65	20	440	71	301	267	80	96	23	106	4	99
50 TO 99 EMPLOYEES	2 595	497	31	263	316	294	132	85	137	109	12	30	19	161	36	140	99	58	69	22	39	-	46
100 TO 249 EMPLOYEES	2 390	415	24	433	399	135	119	99	82	78	13	32	33	113	34	119	74	48	46	11	27	2	54
250 TO 499 EMPLOYEES	1 029	100	26	317	173	20	64	25	39	36	2	13	19	29	13	36	22	31	11	12	15	-	26
500 TO 999 EMPLOYEES	511	39	8	192	49	3	28	28	12	23	1	6	4	16	10	16	15	28	18	6	-	1	8
1,000 TO 2,499 EMPLOYEES	203	4	8	68	9	-	6	14	7	20	-	4	-	8	11	2	5	11	11	-	2	2	10
2,500 EMPLOYEES AND OVER	46	-	2	7	-	-	1	1	-	11	-	1	-	-	2	-	-	9	9	-	-	1	2

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

MAJOR INDUSTRY GROUPS RANKED BY VALUE ADDED BY MANUFACTURE FOR THE EAST SOUTH CENTRAL GEOGRAPHIC DIVISION



U. S. DEPARTMENT OF COMMERCE

BUREAU OF THE CENSUS

TABLE 1. General and Comparative Statistics for the Division: 1963 and Earlier Years

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
										Percent of U.S. employment	Index of employment change	United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
1963. . . .	14 196	4 939	891 874	4 149 847	713 631	1 416 146	2 908 288	9 383 192	747 054	5.26	114	106	16 962 292
1962[4] . . .	(NA)	(NA)	848 366	3 807 639	676 976	1 333 242	2 648 080	8 147 385	572 838	5.06	108	105	16 748 882
1961[4] . . .	(NA)	(NA)	812 220	3 514 094	643 614	1 257 124	2 423 269	7 479 042	520 875	4.97	104	102	16 323 750
1960[4] . . .	(NA)	(NA)	817 520	3 428 364	652 312	1 270 505	2 390 739	7 168 097	570 239	4.88	104	105	16 744 068
1959[4] . . .	(NA)	(NA)	818 645	3 356 019	656 439	1 290 816	2 363 347	7 166 463	481 745	4.91	104	104	16 657 042
1958. . . .	13 800	4 381	783 474	3 099 253	626 738	1 210 267	2 189 760	6 389 027	555 046	4.89	100	100	16 017 292
1957[4] . . .	(NA)	(NA)	786 494	2 973 412	639 484	1 248 182	2 157 031	6 292 068	647 461	4.60	100	107	17 081 652
1956[4] . . .	(NA)	(NA)	790 274	2 843 000	648 738	1 270 692	2 079 087	6 138 706	558 501	4.61	101	107	17 154 078
1955[4] . . .	(NA)	(NA)	775 130	2 648 954	640 016	1 271 513	1 949 003	5 572 465	334 754	4.62	99	105	16 795 132
1954. . . .	12 854	4 034	729 538	2 364 543	601 493	1 166 807	1 713 827	4 701 863	395 991	4.53	93	100	16 102 240
1947. . . .	10 911	(NA)	635 445	1 363 617	559 827	(NA)	1 096 474	2 884 391	256 002	4.45	81	89	14 293 963
1939. . . .	7 024	(NA)	410 008	389 733	355 096	(NA)	288 656	823 101	(NA)	4.30	52	59	9 527 306
1929. . . .	9 860	(NA)	416 905	440 520	377 870	(NA)	348 734	924 428	(NA)	4.32	53	60	9 659 742
1919. . . .	14 094	(NA)	364 878	367 639	327 352	(NA)	296 470	660 223	(NA)	3.71	47	61	9 836 801
1909. . . .	15 381	(NA)	288 257	131 200	261 772	(NA)	102 192	294 325	(NA)	4.11	37	44	7 012 066
1899. . . .	10 058	(NA)	188 412	66 388	177 208	(NA)	56 004	148 579	(NA)	3.88	24	30	4 850 019

Note: See introduction for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	14 196	4 939	891 874	4 149 847	713 631	1 416 146	2 908 288	9 383 192	(2)	747 054	783 474	6 389 027
20	FOOD AND KINDRED PRODUCTS	2 145	950	92 838	413 275	59 459	122 523	230 606	1 127 917	(2)	57 917	90 179	876 144
201	MEAT PRODUCTS	374	154	21 910	88 640	18 020	36 133	64 492	153 050	(2)	12 203	17 100	120 820
2011	MEAT SLAUGHTERING PLANTS	249	81	11 537	60 454	8 720	19 408	41 556	96 188	602 739	8 103	10 568	85 567
2013	MEAT PROCESSING PLANTS	48	13	834	3 915	564	1 163	2 269	8 698	32 831	599	903	9 024
2015	POULTRY DRESSING PLANTS	77	60	9 539	24 271	8 736	15 562	20 667	48 164	280 718	3 501	5 629	26 220
202	DAIRIES	344	199	14 997	70 107	6 593	13 992	27 427	168 900	(2)	11 379	15 931	143 105
2023	CONDENSED AND EVAPORATED MILK	17	11	1 037	5 302	831	1 779	4 226	25 797	83 435	463	1 173	25 499
2026	FLUID MILK	204	125	10 234	49 343	3 478	7 454	14 740	106 402	317 915	7 628	11 051	84 284
203	CANNED AND FROZEN FOODS	83	51	5 166	15 851	4 374	8 374	11 359	39 637	(2)	1 576	4 989	38 419
2033	CANNED FRUITS AND VEGETABLES	20	13	1 558	5 061	1 316	2 549	3 569	12 747	39 217	(D)	(D)	(D)
2035	PICKLES, SAUCES, SALAD DRESSINGS	17	9	891	3 484	659	1 461	2 073	10 608	24 468	304	838	5 618
2036	FRESH OR FROZEN PACKAGED FISH	10	6	258	643	215	377	522	1 356	4 890	77	210	906
2037	FROZEN FRUITS AND VEGETABLES	19	13	1 477	4 095	1 290	2 368	3 057	8 052	26 455	525	1 315	12 843
204	GRAIN MILLS	297	86	7 546	34 440	5 199	11 532	21 267	140 581	(2)	7 897	(D)	(D)
2041	FLOUR MILLS	82	17	1 414	6 323	1 011	2 592	4 126	16 222	84 185	2 214	1 942	20 878
2042	PREPARED ANIMAL FEEDS	208	64	5 138	22 787	3 365	7 249	13 027	87 490	410 480	3 642	5 583	68 682
205	BAKERY PRODUCTS	214	116	13 456	63 075	7 274	15 258	30 139	123 934	(2)	5 239	(D)	(D)
2051	BREAD AND RELATED PRODUCTS	193	101	11 920	57 074	6 190	13 185	26 387	112 713	220 294	4 577	12 432	94 531
2052	BISCUIT, CRACKERS AND COOKIES	21	15	1 536	6 001	1 084	2 073	3 752	11 221	30 905	662	(D)	(D)
2082	MALT LIQUORS	5	5	1 384	8 859	856	1 629	5 088	20 172	32 871	564	1 892	23 064
2086	BOTTLED AND CANNED SOFT DRINKS	361	172	10 040	40 068	3 700	8 051	11 588	96 680	171 367	6 915	8 995	63 000
2087	FLAVORINGS	16	6	417	1 995	205	425	734	35 374	47 456	113	238	20 928
209	MISC FOODS AND KINDRED PRODUCTS	364	113	9 635	44 748	6 415	14 159	25 040	113 030	(2)	6 556	9 352	93 820
2091	COTTONSEED OIL MILLS	45	42	2 071	9 061	1 620	4 193	6 129	20 005	128 608	1 047	1 600	7 710
2092	SOYBEAN OIL MILLS	11	8	728	3 703	545	1 193	2 439	14 249	176 578	1 117	1 306	22 907
2094	ANIMAL & MARINE FATS & OILS	33	14	755	2 764	608	1 035	1 908	7 467	21 945	474	(D)	(D)
2095	ROASTED COFFEE	18	7	531	2 529	284	590	1 002	6 495	31 455	305	(3)	(3)
2096	SHORTENING AND COOKING OILS	6	6	1 312	8 809	865	1 910	4 963	21 454	175 457	1 515	1 564	18 037
2097	MANUFACTURED ICE	136	8	912	3 023	542	1 174	1 753	5 588	8 124	331	1 337	7 080
2099	FOOD PREPARATIONS, NEC	110	24	2 913	12 910	1 637	3 322	5 597	31 886	82 357	1 331	3 2 584	3 29 194
21	TOBACCO MANUFACTURES	54	42	11 867	56 799	10 666	22 311	48 267	296 600	(2)	9 629	12 040	257 254
2111	CIGARETTES	4	4	7 317	38 179	6 717	13 686	34 203	245 760	494 182	8 232	7 192	215 293
2141	TOBACCO STEMMING AND REDRYING	32	23	2 172	10 945	1 787	4 810	7 801	21 499	317 487	806	2 143	11 999
22	TEXTILE MILL PRODUCTS	326	264	76 202	266 502	70 196	138 893	225 462	476 061	(2)	30 127	78 266	375 569
2211	WEAVING MILLS, COTTON	36	34	20 756	73 239	19 428	39 230	65 329	126 747	313 275	7 626	27 018	107 620
2231	WEAVING, FINISHING MILLS, WOOL	7	6	2 074	9 113	1 759	3 956	6 781	19 186	39 551	439	1 873	14 154
225	KNITTING MILLS	147	115	30 747	98 388	28 440	53 442	81 895	165 798	(2)	7 490	28 259	134 300
2256	KNIT FABRIC MILLS	7	5	1 520	6 053	1 393	2 963	4 999	15 520	37 847	1 318	2 062	14 632
2281	YARN MILLS, EXCEPT WOOL	34	33	7 347	26 467	6 988	14 326	23 929	48 607	141 124	7 020	8 812	42 401
229	MISCELLANEOUS TEXTILE GOODS	35	22	3 941	14 780	3 482	6 907	12 159	22 169	(2)	772	3 730	25 016
2293	PADDING AND UPHOLSTERY FILLING	6	3	122	464	103	209	372	1 347	3 906	16	225	2 278
2298	CORDAGE AND TWINE	12	7	1 710	6 024	1 471	2 892	4 904	8 935	20 855	217	1 401	9 090
23	APPAREL AND RELATED PRODUCTS	713	550	135 055	369 420	126 223	234 149	322 012	631 001	(2)	11 283	100 612	363 715
2311	MEN'S AND BOYS' SUITS AND COATS	29	26	9 687	28 993	9 119	17 642	25 603	49 211	80 278	353	8 569	36 382
232	MEN'S AND BOYS' FURNISHINGS	325	307	85 630	227 899	80 525	149 255	200 794	391 395	(2)	6 984	68 414	225 065
2321	MEN'S DRESS SHIRTS & NIGHTWEAR	126	117	35 688	93 095	33 864	63 523	83 214	166 221	303 555	3 102	27 799	83 261
2327	SEPARATE TROUSERS	73	72	20 590	54 943	19 480	36 360	49 241	88 847	163 132	1 211	11 615	35 444
2328	WORK CLOTHING	84	79	20 552	55 968	19 388	35 040	49 325	93 899	252 827	1 899	20 379	74 580
2329	MEN'S AND BOYS' CLOTHING, NEC	30	28	5 833	16 486	5 256	9 328	12 968	22 105	57 421	417	(D)	(D)
233	WOMEN'S AND MISSES' OUTERWEAR	92	76	12 644	34 169	11 656	21 676	29 828	46 879	(2)	1 242	6 179	21 713
2331	BLOUSES	28	25	4 767	12 311	4 498	8 418	11 074	16 119	25 896	418	1 053	2 414
2335	DRESSES	27	20	3 486	9 687	3 140	5 691	8 209	13 567	20 688	152	2 774	11 910
2337	WOMEN'S SUITS, COATS & SKIRTS	8	6	1 069	3 409	987	1 797	2 819	4 237	9 311	288	1 078	3 287
2339	WOMEN'S OUTERWEAR, NEC	29	25	3 322	8 762	3 031	5 770	7 726	12 956	25 329	384	1 274	4 102
234	WOMEN'S AND CHILDREN'S UNDERWEAR	50	48	12 697	36 281	11 872	21 574	31 328	75 852	(2)	918	6 293	32 214
2341	WOMEN'S & CHILDREN'S UNDERWEAR	43	41	10 472	29 852	9 774	17 931	25 924	60 319	104 312	718	5 164	25 801
2342	CORSETS AND ALLIED GARMENTS	7	7	2 225	6 429	2 098	3 643	5 404	15 533	27 309	200	1 129	6 413
2352	HATS AND CAPS	8	6	981	3 163	892	1 666	2 715	5 884	11 894	95	(D)	(D)
236	CHILDREN'S OUTERWEAR	20	14	2 761	7 664	2 549	4 463	6 694	11 273	(2)	622	1 474	6 419
2369	CHILDREN'S OUTERWEAR, NEC	15	10	2 017	5 795	1 842	3 287	5 035	8 958	20 285	329	1 110	5 509
238	MISCELLANEOUS APPAREL	31	27	4 638	12 338	4 333	7 919	10 698	19 681	(2)	377	3 591	12 213
2381	FABRIC DRESS AND WORK GLOVES	15	15	2 940	7 693	2 798	5 078	6 984	13 093	29 768	194	2 577	8 828
239	FABRICATED TEXTILES, NEC	154	44	5 876	18 496	4 982	9 696	13 992	32 513	(2)	687	5 566	27 644
2391	CURTAINS AND DRAPERIES	14	4	472	1 277	433	813	1 023	1 895	3 537	52	333	1 315
2392	HOUSEFURNISHINGS, NEC	43	17	2 422	7 089	2 077	4 031	5 637	13 274	55 229	348	2 707	16 104
2393	TEXTILE BAGS	11	6	564	2 010	506	966	1 470	3 347	17 177	27	443	1 673
2394	CANVAS PRODUCTS	30	5	597	1 923	477	932	1 291	2 912	8 341	41	491	2 048
2399	TEXTILE PRODUCTS, NEC	36	7	1 390	4 894	1 098	2 197	3 418	8 920	22 988	96	1 317	5 280
24	LUMBER AND WOOD PRODUCTS	4 076	670	65 761	203 215	58 481	115 642	168 635	361 441	(2)	54 657	72 637	274 076
2411	LOGGING CAMPS AND CONTRACTORS	1 454	25	5 982	12 241	5 315	9 873	11 101	24 110	50 506	5 064	6 769	17 318
242	SAWMILLS AND PLANING MILLS	2 122	438	37 599	104 567	33 796	66 143	89 160	178 909	(2)	38 322	43 277	139 074

See footnotes at end of table.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
2421	SAWMILLS AND PLANING MILLS	1 941	339	27 603	71 639	24 673	47 396	61 529	122 760	282 674	36 214	34 519	100 268
2426	HARDWOOD DIMENSION & FLOORING	127	88	9 266	31 048	8 444	17 575	25 964	52 873	119 747	1 968	7 872	36 204
2429	SPECIAL PRODUCT SAWMILLS, NEC	54	11	730	1 880	679	1 172	1 667	3 276	8 877	140	886	2 602
243	MILLWORK AND RELATED PRODUCTS	238	88	7 701	28 303	6 569	13 413	21 307	50 417	(2)	1 943	8 365	39 320
2431	MILLWORK PLANTS	162	35	3 167	12 352	2 534	5 145	8 769	19 903	51 464	611	3 696	19 960
2432	VENEER AND PLYWOOD PLANTS	59	44	3 558	12 105	3 278	6 909	10 087	21 102	50 419	1 042	3 909	15 010
2433	PREFABRICATED WOOD PRODUCTS	17	9	976	3 846	757	1 359	2 451	9 412	23 632	290	760	4 350
244	WOODEN CONTAINERS	62	35	4 977	17 581	4 528	8 766	14 244	28 325	(2)	736	5 682	25 446
2441	NAILED WOODEN BOXES AND SHOOK	25	13	1 457	4 809	1 331	2 742	3 904	7 833	15 201	289	1 772	8 507
2442	WIREBOUND BOXES AND CRATES	15	12	2 310	7 097	2 113	4 033	5 636	12 681	27 256	247	2 187	9 234
249	MISCELLANEOUS WOOD PRODUCTS	200	84	9 502	40 523	8 273	17 447	32 823	79 680	(2)	8 592	8 544	52 918
2491	WOOD PRESERVING	45	22	1 662	5 971	1 407	3 026	4 500	13 230	37 066	554	2 026	11 993
2499	WOOD PRODUCTS, NEC	155	62	7 840	34 552	6 866	14 421	28 323	66 450	110 857	8 038	6 518	40 925
25	FURNITURE AND FIXTURES	546	228	33 936	122 199	28 983	59 487	94 431	219 085	(2)	9 734	24 653	132 343
251	HOUSEHOLD FURNITURE	392	183	30 674	109 261	26 279	53 932	84 702	192 820	(2)	7 471	23 104	123 581
2511	WOOD FURNITURE NOT UPHOLSTERED	171	68	15 006	54 693	13 200	27 031	43 493	88 232	169 083	4 273	12 638	61 219
2512	WOOD FURNITURE, UPHOLSTERED	127	77	10 042	33 955	8 462	17 432	27 077	62 581	131 220	1 382	6 682	39 189
2514	METAL HOUSEHOLD FURNITURE	22	16	3 157	10 962	2 761	5 576	8 362	24 998	55 985	1 260	1 577	10 803
252	OFFICE FURNITURE	11	6	578	2 692	465	915	1 900	4 916	(2)	(D)	(D)	(D)
2531	PUBLIC BUILDING FURNITURE	28	11	694	2 200	605	1 258	1 814	4 181	8 408	230	(D)	(D)
254	PARTITIONS AND FIXTURES	73	22	1 428	5 986	1 169	2 472	4 496	13 254	(2)	537	731	4 556
2541	WOOD PARTITIONS AND FIXTURES	49	11	702	2 873	563	1 151	2 163	5 301	10 399	165	(NA)	(NA)
2542	METAL PARTITIONS AND FIXTURES	24	11	726	3 113	606	1 321	2 333	7 953	15 383	372	(NA)	(NA)
259	FURNITURE AND FIXTURES, NEC	42	6	562	2 060	465	910	1 519	3 914	(2)	(D)	224	1 430
2591	VENETIAN BLINDS AND SHADES	27	3	318	1 006	263	508	720	2 298	5 488	(D)	207	1 374
2599	FURNITURE AND FIXTURES, NEC	15	3	244	1 054	202	402	799	1 616	3 550	(D)	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	176	140	30 516	182 539	24 767	53 098	138 474	409 434	(2)	37 537	26 091	292 111
2621	PAPER MILLS, EXCEPT BUILDING	9	9	9 554	68 893	7 983	16 971	54 785	160 617	313 804	20 021	9 348	137 630
2631	PAPERBOARD MILLS	11	10	2 834	20 160	2 119	4 841	14 599	60 264	120 667	4 100	1 253	15 987
264	PAPER AND PAPERBOARD PRODUCTS	56	37	8 142	40 159	6 576	14 348	30 960	78 352	(2)	3 883	6 335	58 036
2642	ENVELOPES	5	4	420	1 745	366	789	1 236	3 337	6 407	100	293	1 766
2643	BAGS, EXCEPT TEXTILE BAGS	25	19	4 418	21 648	3 872	7 862	16 895	20 596	90 158	1 545	4 023	30 290
2649	CONVERTED PAPER PRODUCTS, NEC	12	7	1 128	5 411	824	1 602	3 198	11 372	27 169	405	(NA)	(NA)
265	PAPERBOARD CONTAINERS AND BOXES	90	74	6 206	29 227	4 984	10 390	20 164	56 738	(2)	3 718	4 378	29 335
2651	FOLDING PAPERBOARD BOXES	15	12	850	3 771	677	1 313	2 622	6 175	15 327	433	700	4 526
2652	SET-UP PAPERBOARD BOXES	25	19	696	2 352	622	1 248	2 016	4 283	8 466	347	530	2 341
2653	CORRUGATED SHIPPING CONTAINERS	34	30	3 383	17 325	2 641	5 650	11 600	31 223	82 044	1 591	2 483	16 893
2654	SANITARY FOOD CONTAINERS	7	5	676	3 393	518	1 109	2 270	9 140	19 752	859	160	1 726
2655	FIBER CANS, TUBES, DRUMS, ETC.	9	8	601	2 386	526	1 070	1 656	5 917	12 098	488	505	3 849
27	PRINTING AND PUBLISHING	1 383	239	30 869	160 874	20 183	40 133	101 889	285 467	(2)	17 842	27 622	217 959
2711	NEWSPAPERS	461	79	11 996	62 782	6 240	12 107	32 139	118 545	162 842	4 868	11 661	97 042
2721	PERIODICALS	79	14	1 855	8 242	522	930	1 964	15 682	27 114	(D)	857	8 505
273	BOOKS	41	15	2 750	13 687	2 035	4 257	9 614	24 333	(2)	2 415	2 997	26 218
2731	BOOKS, PUBLISHING AND PRINTING	21	6	796	3 047	486	927	1 725	7 527	12 760	830	888	11 211
2732	BOOK PRINTING	20	9	1 954	10 640	1 549	3 330	7 889	16 806	24 066	1 585	2 109	15 007
2741	MISCELLANEOUS PUBLISHING	38	3	474	1 790	247	442	917	3 988	5 730	168	(D)	(D)
275	COMMERCIAL PRINTING	665	101	11 682	63 323	9 442	18 992	49 142	100 502	(2)	6 840	10 087	70 924
2751	PRINTING, EXCEPT LITHOGRAPHIC	459	51	7 495	41 477	6 271	12 243	32 951	64 832	102 493	5 194	9 696	68 748
2752	PRINTING, LITHOGRAPHIC	185	40	3 575	19 321	2 662	5 724	14 219	30 606	53 850	1 497		
2753	ENGRAVING AND PLATE PRINTING	21	10	612	2 525	509	1 025	1 972	5 064	7 411	149	391	2 176
2761	MANIFOLD BUSINESS FORMS	17	10	761	3 482	629	1 303	2 508	11 177	17 935	640	640	4 862
278	BOOKBINDING AND RELATED WORK	22	6	358	1 410	287	569	1 002	2 628	(2)	214	516	2 865
2782	BLANKBOOKS, LOOSELEAF BINDERS	12	4	224	921	176	354	630	1 577	3 138	137	295	1 824
2789	BOOKBINDING AND RELATED WORK	10	2	134	489	111	215	372	1 051	1 406	77	221	1 041
2791	TYPESETTING	30	4	403	2 595	339	651	2 118	3 296	4 064	104	269	1 813
2793	PHOTOENGRAVING	24	4	288	1 911	196	382	1 373	2 752	3 564	125	286	2 493
28	CHEMICALS AND ALLIED PRODUCTS	533	235	63 541	421 917	43 114	87 491	247 384	1 420 609	(2)	165 048	59 659	931 688
281	BASIC CHEMICALS	118	70	24 594	177 070	15 757	32 497	101 469	637 083	(2)	83 367	23 263	436 435
2812	ALKALIES AND CHLORINE	6	5	736	4 791	512	1 083	3 101	18 776	33 779	5 651	462	13 727
2813	INDUSTRIAL GASES	38	11	958	6 110	598	1 303	3 934	20 661	45 693	8 965	[D]	15 327
2818	ORGANIC CHEMICALS, NEC	24	20	6 002	46 085	3 989	8 271	27 717	173 024	360 326	40 841	4 516	92 126
2819	INORGANIC CHEMICALS, NEC	39	27	15 296	110 513	9 750	20 023	62 263	378 730	659 551	13 909	16 352	301 078
282	FIBERS, PLASTICS, RUBBERS	29	26	23 578	164 325	16 986	33 604	100 929	491 915	(2)	67 839	22 843	329 130
2834	PHARMACEUTICAL PREPARATIONS	40	13	2 910	14 495	1 858	3 811	6 651	67 197	94 491	1 408	2 467	44 152
284	CLEANING AND TOILET GOODS	84	11	1 053	5 097	549	1 090	1 838	27 688	(2)	354	1 331	16 459
2841	SOAP AND OTHER DETERGENTS	20	3	313	1 850	108	222	368	6 570	10 702	118	(D)	(D)
2844	TOILET PREPARATIONS	23	5	470	2 124	268	540	843	14 478	20 602	154	366	4 716
2861	GUM AND WOOD CHEMICALS	29	12	1 861	8 685	1 440	2 790	5 895	24 823	56 913	1 133	2 021	19 988
287	AGRICULTURAL CHEMICALS	126	61	4 461	19 694	3 371	7 055	13 294	87 345	(2)	6 252	3 209	26 738
2871	FERTILIZERS	40	36	2 532	11 347	1 980	4 311	8 366	46 280	114 722	2 713	(NA)	(NA)
2872	FERTILIZERS, MIXING ONLY	61	18	1 058	3 899	765	1 547	2 314	10 584	45 542	537	(NA)	(NA)
2879	AGRICULTURAL CHEMICALS, NEC	25	7	871	4 448	626	1 197	2 614	29 381	21 635	3 002	(NA)	(NA)

See footnotes at end of table.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
289	MISCELLANEOUS CHEMICAL PRODUCTS. .	49	16	2 500	15 341	1 795	3 720	10 128	31 623	(2)	1 048	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS. . .	95	24	2 761	18 096	2 017	4 161	12 639	67 761	(2)	54 384	2 655	46 822
2911	PETROLEUM REFINING	16	11	1 513	12 003	1 129	2 263	8 745	50 690	296 243	(D)	1 585	35 777
295	PAVING AND ROOFING MATERIALS . . .	66	13	1 162	5 572	828	1 758	3 550	16 085	(2)	1 101	979	10 194
2951	PAVING MIXTURES AND BLOCKS	53	5	466	2 328	295	684	1 319	9 469	24 254	746	451	5 998
2952	ASPHALT FELTS AND COATINGS	13	8	696	3 244	533	1 074	2 231	6 616	19 831	355	528	4 196
299	PETROLEUM AND COAL PRODUCTS, NEC .	13	-	86	521	60	140	344	986	(2)	(D)	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	120	72	18 723	110 477	15 695	32 241	87 864	282 387	(2)	14 673	13 116	183 854
3011	TIRES AND INNER TUBES.	18	14	10 376	74 030	8 815	18 086	61 539	168 690	407 364	(D)	(D)	(D)
3069	RUBBER PRODUCTS, NEC	30	24	3 266	14 476	2 690	5 664	10 358	29 590	60 891	2 916	1 568	14 624
3079	PLASTICS PRODUCTS, NEC	69	31	4 690	20 062	3 839	7 804	14 285	78 655	133 409	(D)	2 304	19 672
31	LEATHER AND LEATHER PRODUCTS . .	107	77	20 778	69 975	19 298	37 483	61 284	147 465	(2)	3 260	16 072	97 139
3131	FOOTWEAR CUT STOCK	6	4	518	1 800	487	907	1 592	3 341	8 240	22	(D)	(D)
3141	SHOES, EXCEPT RUBBER	53	51	17 423	58 175	16 368	31 903	51 935	122 922	229 711	2 601	13 424	82 923
3161	LUGGAGE.	7	3	567	1 739	411	714	1 051	4 018	9 017	(D)	(D)	(D)
317	PURSES AND SMALL LEATHER GOODS . .	11	1	136	423	123	241	393	552	(2)	35	(D)	(D)
3199	LEATHER GOODS, NEC	14	5	525	1 858	461	897	1 504	3 850	9 293	79	305	1 497
32	STONE, CLAY, AND GLASS PRODUCTS.	944	285	32 010	156 017	25 849	53 306	115 334	389 928	(2)	34 688	28 128	264 154
3241	CEMENT, HYDRAULIC.	18	18	2 700	17 230	2 174	4 469	12 957	63 444	97 862	4 663	3 144	56 277
325	STRUCTURAL CLAY PRODUCTS	77	64	5 359	23 183	4 680	9 641	18 626	46 502	(2)	7 626	5 747	35 959
3251	BRICK AND STRUCTURAL TILE.	55	45	3 039	11 849	2 683	5 575	9 476	24 876	36 580	2 765	3 055	17 362
3255	CLAY REFRACTORIES.	10	8	748	4 165	678	1 316	3 702	6 635	12 387	340	935	7 119
326	POTTERY AND RELATED PRODUCTS . . .	30	11	2 052	9 508	1 740	3 544	7 128	14 619	(2)	1 383	1 991	11 278
3269	POTTERY PRODUCTS, NEC.	26	7	518	1 618	472	937	1 369	2 253	3 443	152	444	1 936
327	CONCRETE AND PLASTER PRODUCTS. . .	673	133	10 010	40 630	7 220	15 064	25 572	101 116	(2)	10 032	8 070	66 081
3271	CONCRETE BLOCK AND BRICK	149	26	1 925	7 080	1 418	3 007	4 320	15 148	31 175	1 694	1 366	8 971
3272	OTHER CONCRETE PRODUCTS.	208	48	3 020	11 361	2 447	4 964	7 794	27 313	48 220	1 850	2 801	23 084
3273	READY-MIXED CONCRETE	306	53	4 586	19 928	2 945	6 202	11 584	51 622	119 723	6 214	3 397	30 188
329	NONMETALLIC MINERAL PRODUCTS . . .	70	31	3 100	16 521	2 467	5 059	11 531	41 584	(2)	4 877	2 487	27 565
3295	MINERALS, GROUND OR TREATED. . . .	27	9	581	2 486	503	918	1 958	8 713	13 776	384	584	7 936
3296	MINERAL WOOL	10	8	460	2 318	349	743	1 439	5 336	10 153	(D)	635	4 686
3299	NONMETALLIC MINERALS, NEC.	9	1	104	353	92	183	293	576	1 056	27	102	1 057
33	PRIMARY METAL INDUSTRIES	217	153	63 786	417 022	53 690	106 390	333 327	1 003 349	(2)	150 014	57 718	691 008
331	STEEL ROLLING AND FINISHING. . . .	40	38	32 104	223 252	26 503	50 743	175 959	632 875	(2)	108 812	29 227	403 341
3315	STEEL WIRE DRAWING, ETC.	4	3	573	2 713	476	957	2 061	4 586	10 402	143	(D)	(D)
332	IRON AND STEEL FOUNDRIES	84	69	15 465	80 713	13 647	27 162	66 549	118 445	(2)	5 421	14 800	104 338
3321	GRAY IRON FOUNDRIES.	78	63	14 458	75 922	12 763	25 513	62 705	110 411	243 157	5 048	13 934	99 273
3323	STEEL FOUNDRIES.	6	6	1 007	4 791	884	1 649	3 844	8 034	12 409	373	866	5 065
333	PRIMARY NONFERROUS METAL	6	6	2 947	20 611	2 362	4 781	15 784	62 973	(2)	(D)	3 221	55 082
3341	SECONDARY NONFERROUS METALS. . . .	13	7	433	2 099	361	795	1 486	4 782	19 133	456	190	1 743
335	NONFERROUS ROLLING AND DRAWING . .	22	16	10 584	75 390	8 919	18 882	61 818	156 324	(2)	19 043	8 993	117 587
3352	ALUMINUM ROLLING AND DRAWING . . .	15	11	9 602	68 601	8 111	17 013	56 342	139 471	422 807	18 606	(D)	(D)
336	NONFERROUS FOUNDRIES	33	9	1 603	10 952	1 345	2 892	8 685	17 428	(2)	1 909	817	4 302
3361	ALUMINUM CASTINGS.	21	5	1 387	10 017	1 154	2 505	7 940	15 753	38 143	1 830	643	3 208
339	PRIMARY METAL INDUSTRIES, NEC. . .	19	8	650	4 005	553	1 135	3 046	10 522	(2)	527	470	4 615
34	FABRICATED METAL PRODUCTS. . . .	867	344	48 402	249 805	38 420	76 632	176 284	461 271	(2)	23 467	42 930	344 700
3411	METAL CANS	8	5	378	2 029	344	720	1 764	8 377	25 958	712	221	2 551
342	CUTLERY, HAND TOOLS, HARDWARE. . .	45	23	4 746	20 627	3 755	7 293	13 450	43 571	(2)	2 421	2 933	24 358
3429	HARDWARE, NEC.	29	17	3 809	15 558	3 112	5 974	10 664	34 382	55 677	2 215	2 544	19 828
343	PLUMBING AND HEATING EXC ELECTRIC.	29	20	5 673	30 324	4 579	8 886	22 208	58 320	(2)	2 036	7 566	54 026
344	STRUCTURAL METAL PRODUCTS.	515	169	20 280	108 493	15 420	31 230	74 358	174 778	(2)	8 041	20 385	158 597
3441	FABRICATED STRUCTURAL STEEL. . . .	92	51	5 545	29 385	4 189	8 421	18 990	46 685	114 603	1 686	4 731	35 615
3442	METAL DOORS, SASH, AND TRIM. . . .	80	30	2 586	11 196	2 021	4 198	7 593	20 785	48 740	1 430	2 385	19 835
3443	BOILER SHOP PRODUCTS	55	32	7 465	44 507	5 645	11 578	31 983	68 172	145 240	3 703	8 750	64 916
3444	SHEET METAL WORK	168	25	1 639	7 807	1 288	2 628	5 601	15 190	32 934	456	1 543	11 963
3446	ARCHITECTURAL METAL WORK	71	8	734	3 386	619	1 164	2 535	4 855	11 967	298	2 976	26 268
3449	MISCELLANEOUS METAL WORK, NEC. . .	49	23	2 311	12 212	1 658	3 241	7 656	19 091	57 841	468		
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	19	10	1 331	7 410	1 112	2 205	5 520	12 709	(2)	1 064	922	9 669
3451	SCREW MACHINE PRODUCTS	7	4	184	878	149	318	668	1 732	2 647	152	121	816
3452	BOLTS, NUTS, RIVETS, AND WASHERS .	12	6	1 147	6 532	963	1 887	4 852	10 977	22 993	912	801	8 853
3461	METAL STAMPINGS.	53	33	4 566	21 855	3 802	8 049	15 595	42 134	88 668	2 146	2 506	18 377
347	METAL SERVICES, NEC.	84	23	1 106	4 319	953	1 822	3 553	8 198	(2)	341	557	3 555
3471	PLATING AND POLISHING.	59	14	648	2 647	555	1 041	2 141	4 563	6 176	219	307	1 835
3479	METAL COATING, ENGRAVING, ETC. . .	25	9	458	1 672	398	781	1 412	3 635	5 149	122	250	1 720
3481	FABRICATED WIRE PRODUCTS, NEC. . .	52	26	2 439	10 613	1 966	4 121	7 032	26 104	49 024	1 535	1 616	10 872

See footnotes at end of table.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
349	FABRICATED METAL PRODUCTS, NEC	62	35	7 883	44 135	6 489	12 306	32 804	87 080	(2)	5 171	6 224	62 695
3491	METAL BARRELS, DRUMS AND PAILS	8	5	276	1 333	236	521	1 039	2 885	9 028	142	354	3 713
3494	VALVES AND PIPE FITTINGS	18	11	6 046	34 423	4 983	9 182	25 455	67 425	115 744	2 618	4 998	50 943
3499	FABRICATED METAL PRODUCTS, NEC	24	11	474	2 120	400	795	1 600	5 333	7 208	361	182	1 166
35	MACHINERY, EXCEPT ELECTRICAL	784	196	35 597	207 816	27 215	54 796	140 806	435 906	(2)	23 458	27 173	244 282
3522	FARM MACHINERY AND EQUIPMENT	66	29	9 222	55 263	7 361	14 146	40 508	92 346	211 720	4 221	6 876	62 006
353	CONSTRUCTION AND LIKE EQUIPMENT	68	33	4 638	25 451	3 315	7 114	16 112	52 668	(2)	1 875	4 501	29 885
3531	CONSTRUCTION MACHINERY	15	5	665	3 923	520	1 158	2 833	7 786	14 731	493	928	7 353
3532	MINING MACHINERY AND EQUIPMENT	7	3	258	1 341	176	355	783	3 091	5 018	17	246	1 650
3535	CONVEYORS	18	9	1 619	8 820	1 180	2 543	5 650	19 852	33 880	515	1 989	11 908
3537	INDUSTRIAL TRUCKS AND TRACTORS	12	6	740	3 314	560	1 188	2 115	7 371	15 718	133	416	2 677
3544	SPECIAL DIES AND TOOLS	72	16	1 000	6 024	822	1 761	4 826	8 220	11 495	693	661	5 509
3545	MACHINE TOOL ACCESSORIES	14	6	565	2 557	474	1 039	2 034	4 469	7 300	202	(D)	(D)
355	SPECIAL INDUSTRY MACHINERY	80	32	3 563	18 798	2 671	5 326	12 585	41 268	(2)	1 070	3 046	24 514
3551	FOOD PRODUCTS MACHINERY	12	4	378	2 674	222	462	1 380	5 764	7 405	38	153	1 657
3553	WOODWORKING MACHINERY	13	6	837	3 178	648	1 248	2 239	8 137	16 043	255	1 139	8 866
3555	PRINTING TRADES MACHINERY	9	2	224	1 422	172	331	962	2 375	4 644	(D)	(D)	(D)
3559	SPECIAL INDUSTRY MACHINES, NEC	30	12	1 451	8 096	1 098	2 201	5 557	17 509	26 398	439	1 126	8 943
356	GENERAL INDUSTRIAL MACHINERY	77	21	3 651	21 806	2 875	5 953	15 257	48 823	(2)	3 787	2 255	26 505
3561	PUMPS AND COMPRESSORS	12	3	635	3 576	477	1 000	2 412	5 618	11 287	395	362	2 636
3565	INDUSTRIAL PATTERNS	24	1	172	1 173	147	304	973	1 896	2 507	92	105	1 020
3569	GENERAL INDUSTRY MACHINES, NEC	22	6	984	5 682	715	1 574	3 338	10 323	21 132	414	471	4 469
358	SERVICE INDUSTRY MACHINES	40	19	4 656	25 215	3 639	7 396	17 245	66 154	(2)	2 521	2 823	27 734
3582	COMMERCIAL LAUNDRY EQUIPMENT	6	3	568	3 099	449	930	2 145	7 172	11 755	103	(D)	(D)
3585	REFRIGERATION MACHINERY	24	13	3 123	17 442	2 480	5 069	12 241	48 654	104 121	2 266	1 871	16 042
3599	MISCELLANEOUS MACHINERY	349	33	4 447	21 279	3 763	7 412	16 825	41 757	67 625	2 605	4 082	34 960
36	ELECTRICAL MACHINERY	220	134	48 201	238 915	39 507	78 069	172 060	667 574	(2)	24 758	34 606	423 934
361	ELECTRICAL DISTRIBUTION PRODUCTS	26	13	3 252	16 116	2 578	4 952	10 864	42 962	(2)	414	1 608	20 200
3612	TRANSFORMERS	6	5	538	3 039	374	750	1 927	7 951	19 034	165	(D)	(D)
362	ELECTRIC INDUSTRIAL APPARATUS	22	15	3 331	14 340	2 963	5 878	11 477	48 596	(2)	2 430	1 690	22 334
3621	MOTORS AND GENERATORS	10	8	2 380	8 636	2 205	4 381	7 315	29 405	50 402	1 767	539	4 183
363	HOUSEHOLD APPLIANCES	48	36	19 042	100 759	16 001	31 597	74 980	308 213	(2)	10 550	16 991	235 292
3634	ELECTRIC HOUSEWARES AND FANS	16	13	5 443	17 205	4 659	8 320	12 786	41 750	95 554	(D)	(D)	(D)
3639	HOUSEHOLD APPLIANCES, NEC	13	11	1 861	11 082	1 538	3 100	7 816	47 693	84 289	884	1 370	21 133
364	LIGHTING AND WIRING DEVICES	27	21	5 910	27 966	5 043	10 052	21 443	77 020	(2)	3 552	5 024	55 341
3641	ELECTRIC LAMPS	8	7	3 118	14 673	2 811	5 439	12 302	41 997	70 383	2 623	(D)	(D)
3642	LIGHTING FIXTURES	11	7	2 081	9 037	1 742	3 553	6 686	27 621	59 288	710	1 917	19 443
366	COMMUNICATION EQUIPMENT	16	10	5 324	28 412	3 634	7 022	16 841	48 142	(2)	1 448	(D)	(D)
367	ELECTRONIC COMPONENTS	41	16	7 397	34 087	6 097	11 988	24 239	62 591	(2)	2 467	6 189	47 425
3691	STORAGE BATTERIES	12	7	470	2 581	402	838	2 142	8 030	18 063	369	364	4 412
3694	ENGINE ELECTRICAL EQUIPMENT	9	7	1 107	4 369	947	1 991	3 308	7 714	16 486	197	(D)	(D)
37	TRANSPORTATION EQUIPMENT	218	110	41 008	234 557	32 141	64 921	161 120	507 424	(2)	19 297	38 780	289 685
371	MOTOR VEHICLES AND EQUIPMENT	108	60	12 717	71 046	10 349	22 683	52 433	280 120	(2)	10 485	9 547	110 257
3713	TRUCK AND BUS BODIES	35	11	1 192	5 387	999	1 997	4 280	12 544	26 941	479	781	5 148
3715	TRUCK TRAILERS	11	7	1 595	7 677	1 265	2 825	5 908	14 880	41 609	270	1 570	9 779
3717	MOTOR VEHICLES AND PARTS	62	42	9 930	57 982	8 085	17 861	42 245	252 696	597 547	9 736	7 196	95 330
372	AIRCRAFT AND PARTS	12	12	12 800	76 531	8 346	16 489	41 150	107 982	(2)	1 519	(D)	(D)
373	SHIP AND BOAT BUILDING	72	23	9 811	57 283	8 373	15 703	44 095	60 800	(2)	5 177	14 219	94 029
3731	SHIP BUILDING AND REPAIRING	16	12	8 764	53 389	7 456	14 091	40 832	53 567	111 376	2 747	13 587	89 350
3732	BOAT BUILDING AND REPAIRING	56	11	1 047	3 894	917	1 612	3 263	7 233	15 250	2 430	632	4 679
379	TRANSPORTATION EQUIPMENT, NEC	19	10	1 023	3 757	882	1 746	2 881	5 832	(2)	358	513	2 578
3791	TRAILER COACHES	7	6	796	2 786	691	1 363	2 138	4 365	18 163	246	(D)	(D)
3799	TRANSPORTATION EQUIPMENT, NEC	12	4	227	971	191	383	743	1 467	3 970	112	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	72	20	3 470	16 502	2 789	5 538	11 083	35 288	(2)	1 859	2 987	22 289
3811	SCIENTIFIC INSTRUMENTS	8	3	180	747	137	293	433	1 380	2 638	(D)	(D)	(D)
382	MECHANICAL MEASURING DEVICES	11	4	1 632	9 336	1 202	2 372	5 741	18 760	(2)	910	(D)	(D)
384	MEDICAL INSTRUMENTS AND SUPPLIES	39	8	784	3 119	665	1 237	2 152	7 062	(2)	595	(D)	(D)
3841	SURGICAL & MEDICAL INSTRUMENTS	5	3	370	1 572	313	580	1 125	3 813	4 956	(D)	401	2 984
39	MISCELLANEOUS MANUFACTURING	382	101	11 616	43 716	9 907	19 415	32 403	90 063	(2)	3 649	8 099	50 689
3911	JEWELRY, PRECIOUS METAL	6	2	139	470	111	234	388	562	791	(D)	(D)	(D)
394	TOYS AND SPORTING GOODS	78	25	2 970	11 144	2 576	4 669	8 359	20 053	(2)	1 108	2 644	16 876
3941	GAMES AND TOYS	15	9	939	3 067	819	1 504	2 100	6 587	12 446	545	806	4 382
3949	SPORTING & ATHLETIC GOODS	57	14	1 793	7 000	1 573	2 797	5 596	11 510	24 579	479	1 538	10 576
3953	MARKING DEVICES	23	1	241	805	202	428	616	1 656	2 638	15	123	588
398	MISCELLANEOUS MANUFACTURES	229	49	3 559	13 745	2 899	5 810	10 072	26 173	(2)	1 103	(D)	(D)
399													
3981	BROOMS AND BRUSHES	31	6	469	1 415	408	775	1 154	3 985	6 682	84	(D)	(D)
3988	MORTICIANS' GOODS	49	21	1 235	4 578	1 030	2 179	3 244	8 240	20 088	320	1 077	5 847
3993	SIGNS AND ADVERTISING DISPLAYS	118	14	1 327	6 155	998	1 891	4 346	10 973	19 191	405	(D)	(D)
19	ORDNANCE AND ACCESSORIES	11	9	7 075	47 336	4 783	8 719	25 779	65 144	(2)	1 924	2 966	22 899
--	ADMINISTRATIVE AND AUXILIARY	207	97	17 415	141 477	-	-	-	-	-	-	16 370	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]The totals at the State and geographic division level were derived from separate tabulations based on industry rather than State detail. The sum of the State detail does not add to the division totals because of (1) independent rounding, and (2) independent correction to the industry tabulations and State tabulations.

[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).

[3]The 1958 data for Industry 2095 "Roasted Coffee" are included with Industry 2099 "Food Preparations, N.E.C."

TABLE 3. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

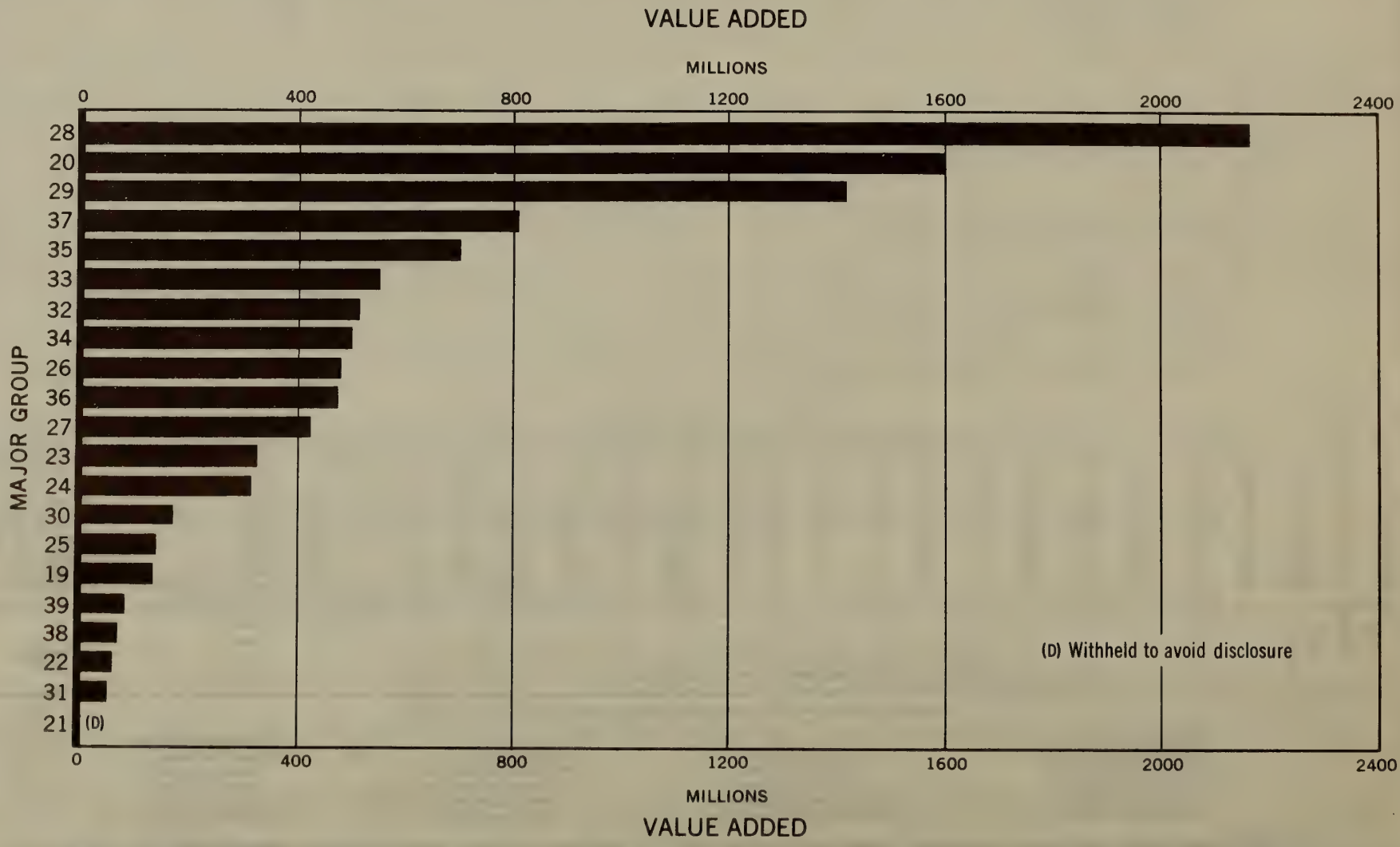
19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
EAST SOUTH CENTRAL DIVISION, TOTAL	14 196	2 145	54	327	712	4 076	546	176	1 383	533	95	120	107	944	217	867	784	220	218	72	382	11	208
1 TO 4 EMPLOYEES	5 053	512	6	27	99	2 088	166	14	682	148	32	27	18	259	27	292	306	50	59	29	172	1	39
5 TO 9 EMPLOYEES	2 221	304	2	15	36	797	74	12	267	70	21	7	4	192	13	109	150	12	24	18	54	1	39
10 TO 19 EMPLOYEES	1 983	379	4	20	28	521	78	10	195	80	18	14	8	208	24	122	132	24	25	5	55	-	33
20 TO 49 EMPLOYEES	1 972	485	15	49	45	372	91	49	141	92	10	20	6	142	49	167	87	25	39	6	48	-	34
50 TO 99 EMPLOYEES	1 043	200	7	42	92	184	48	24	46	49	7	13	10	72	24	70	48	27	24	6	20	1	29
100 TO 249 EMPLOYEES	1 103	200	12	76	215	85	59	38	35	45	6	24	22	55	34	63	33	28	16	5	25	4	23
250 TO 499 EMPLOYEES	516	55	3	56	146	26	18	13	5	20	-	9	32	9	21	27	21	26	15	2	6	1	5
500 TO 999 EMPLOYEES	208	9	1	30	43	2	9	9	8	16	1	3	7	5	15	13	3	20	7	-	2	-	5
1,000 TO 2,499 EMPLOYEES	73	1	3	11	8	-	3	7	4	8	-	1	-	2	5	3	2	6	6	1	-	2	-
2,500 EMPLOYEES AND OVER	25	-	1	1	-	1	-	-	-	5	-	2	-	-	5	1	2	2	3	-	-	1	1

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

MAJOR INDUSTRY GROUPS RANKED BY VALUE ADDED BY MANUFACTURE FOR THE WEST SOUTH CENTRAL GEOGRAPHIC DIVISION



U. S. DEPARTMENT OF COMMERCE

BUREAU OF THE CENSUS

TABLE 1. General and Comparative Statistics for the Division: 1963 and Earlier Years

Year [1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
1963	20 237	5 920	864 662	4 651 437	625 937	1 279 909	2 897 047	10 941 568	915 046	5.10	109	106	16 962 292
1962[4]	(NA)	(NA)	834 195	4 257 553	606 096	1 240 185	2 691 904	9 729 002	857 038	4.98	105	105	16 748 882
1961[4]	(NA)	(NA)	813 537	4 032 589	589 582	1 194 839	2 538 245	9 219 273	927 239	4.98	102	102	16 323 750
1960[4]	(NA)	(NA)	815 730	3 853 027	592 578	1 201 942	2 484 992	8 952 201	789 547	4.87	103	105	16 744 068
1959[4]	(NA)	(NA)	812 056	3 857 514	593 985	1 206 173	2 453 394	8 672 848	710 566	4.87	102	104	16 657 042
1958	18 659	5 261	794 846	3 645 669	580 779	1 152 074	2 349 670	7 791 482	924 053	4.96	100	100	16 017 292
1957[4]	(NA)	(NA)	800 824	3 519 707	595 738	1 187 243	2 323 470	7 933 099	1 119 251	4.69	101	107	17 081 652
1956[4]	(NA)	(NA)	793 107	3 331 728	601 308	1 215 156	2 241 258	7 680 260	765 488	4.62	100	107	17 154 078
1955[4]	(NA)	(NA)	764 877	3 005 970	579 941	1 179 520	2 021 737	6 783 433	563 310	4.55	96	105	16 795 132
1954	16 469	4 601	730 769	2 778 600	556 369	1 128 593	1 868 083	5 721 035	721 065	4.54	92	100	16 102 240
1947	13 183	(NA)	550 760	1 334 116	456 641	(NA)	996 258	3 030 203	457 920	3.85	69	89	14 293 963
1939	9 509	(NA)	330 516	362 542	258 882	(NA)	234 980	815 276	(NA)	3.47	42	59	9 527 306
1929	10 576	(NA)	341 079	416 742	297 743	(NA)	316 474	950 463	(NA)	3.53	43	60	9 659 742
1919	13 239	(NA)	323 642	365 389	282 751	(NA)	290 125	724 099	(NA)	3.29	41	61	9 836 801
1909	12 339	(NA)	227 958	123 028	204 520	(NA)	97 646	243 312	(NA)	3.25	29	44	7 012 066
1899	7 174	(NA)	121 643	50 049	113 388	(NA)	42 715	98 803	(NA)	2.51	15	30	4 850 019

Note: See introduction for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	20 237	5 920	864 662	4 651 437	625 937	1 279 909	2 897 047	10 941 568	(2)	915 046	794 846	7 791 482
20	FOOD AND KINDRED PRODUCTS	3 490	1 390	137 029	600 721	89 445	187 631	335 558	1 601 535	(2)	125 524	136 385	1 220 265
201	MEAT PRODUCTS	620	224	27 327	108 287	22 492	44 990	78 856	226 261	(2)	14 264	25 639	170 581
2011	MEAT SLAUGHTERING PLANTS	418	120	14 414	70 045	11 074	23 871	48 964	147 640	768 143	8 959	15 440	111 068
2013	MEAT PROCESSING PLANTS	86	22	2 019	9 189	1 443	2 926	5 441	23 841	91 939	780	1 913	20 609
2015	POULTRY DRESSING PLANTS	116	82	10 894	29 053	9 975	18 193	24 451	54 780	328 660	4 525	8 286	38 952
202	DAIRIES	340	178	17 139	84 352	6 287	14 323	26 178	209 361	(2)	9 568	19 435	180 922
2023	CONDENSED AND EVAPORATED MILK	10	7	296	1 489	205	403	1 004	3 759	14 847	233	290	3 993
2026	FLUID MILK	217	135	14 436	72 529	4 770	11 120	20 274	179 152	523 897	7 338	16 104	152 700
203	CANNED AND FROZEN FOODS	294	142	15 554	43 992	13 581	24 482	33 289	104 338	(2)	16 350	14 266	72 676
2033	CANNED FRUITS AND VEGETABLES	88	53	5 386	15 436	4 745	8 186	11 263	41 116	113 907	(D)	(D)	(D)
2035	PICKLES, SAUCES, SALAD DRESSINGS	53	17	1 854	7 156	1 517	3 140	5 298	14 104	55 870	1 048	1 914	12 185
2036	FRESH OR FROZEN PACKAGED FISH	52	25	2 804	5 726	2 568	4 400	4 709	10 225	49 808	483	2 039	8 683
2037	FROZEN FRUITS AND VEGETABLES	40	21	3 370	10 104	2 959	5 621	7 854	24 606	60 152	1 652	2 955	16 431
204	GRAIN MILLS	410	169	12 808	58 422	8 859	19 737	35 819	181 036	(2)	8 194	(D)	(D)
2041	FLOUR MILLS	40	21	2 317	12 446	1 719	3 720	8 544	30 543	192 034	693	3 093	38 804
2042	PREPARED ANIMAL FEEDS	291	100	6 108	25 890	3 818	8 520	14 419	84 647	379 514	4 934	5 839	62 492
205	BAKERY PRODUCTS	389	172	19 891	95 599	10 618	22 787	43 697	197 799	(2)	10 218	(D)	(D)
2051	BREAD AND RELATED PRODUCTS	370	157	17 807	86 137	9 070	19 603	37 561	166 538	322 884	9 693	(D)	(D)
2052	BISCUIT, CRACKERS AND COOKIES	19	15	2 084	9 462	1 548	3 184	6 136	31 261	57 345	525	(D)	(D)
206	SUGAR	51	49	6 105	35 540	5 119	12 363	28 934	108 771	(2)	24 622	(D)	(D)
2062	CANE SUGAR REFINING	8	8	3 482	24 023	2 893	6 511	19 582	65 977	389 619	3 876	(D)	(D)
2082	MALT LIQUORS	12	10	3 394	24 193	2 305	4 993	15 274	69 643	135 733	8 067	3 720	59 497
2086	BOTTLED AND CANNED SOFT DRINKS	470	194	13 528	55 522	5 319	11 392	16 775	127 469	225 325	14 398	12 304	92 342
2087	FLAVORINGS	37	8	622	3 778	257	519	1 111	39 276	68 244	4 145	582	26 138
209	MISC FOODS AND KINDRED PRODUCTS	772	224	18 049	81 612	12 407	27 753	48 936	320 013	(2)	14 638	17 602	210 684
2091	COTTONSEED OIL MILLS	83	66	3 533	15 059	2 879	7 511	10 922	43 787	257 884	2 172	3 698	27 082
2092	SOYBEAN OIL MILLS	7	5	280	1 179	221	519	834	3 834	62 882	(D)	394	2 690
2094	ANIMAL & MARINE FATS & OILS	63	31	1 515	6 205	1 225	2 826	4 461	19 312	42 474	1 755	(D)	(D)
2095	ROASTED COFFEE	38	17	2 436	14 655	1 598	3 329	8 348	127 487	361 982	3 423	(3)	(3)
2096	SHORTENING AND COOKING OILS	17	16	2 177	12 714	1 444	3 046	7 060	41 122	209 627	1 285	1 912	31 180
2097	MANUFACTURED ICE	288	25	2 277	7 673	1 212	2 688	3 991	15 340	21 368	912	2 969	18 116
2099	FOOD PREPARATIONS, NEC	260	59	5 454	22 825	3 546	7 302	12 443	66 600	152 188	4 029	[3]6 969	[3]117 993
21	TOBACCO MANUFACTURES	5	2	415	1 205	375	705	996	4 175	(D)	71	916	5 152
22	TEXTILE MILL PRODUCTS	91	46	9 385	32 411	8 703	17 826	28 155	59 109	(2)	7 198	11 147	54 582
2211	WEAVING MILLS, COTTON	16	14	5 651	19 036	5 459	11 322	17 574	31 013	77 410	4 144	7 332	30 465
2231	WEAVING, FINISHING MILLS, WOOL	4	3	141	511	132	237	452	1 377	2 986	12	148	872
225	KNITTING MILLS	10	8	854	2 715	802	1 454	2 408	4 464	(2)	821	1 246	5 692
229	MISCELLANEOUS TEXTILE GOODS	45	13	1 525	5 899	1 232	2 517	4 276	14 606	(2)	733	1 526	13 016
2293	PADDING AND UPHOLSTERY FILLING	18	6	594	2 091	458	972	1 488	3 827	11 027	164	551	3 805
2298	CORDAGE AND TWINE	14	3	415	1 482	360	675	1 154	3 112	8 854	38	601	5 490
23	APPAREL AND RELATED PRODUCTS	791	438	61 694	186 642	55 506	105 954	148 821	325 664	(2)	7 154	50 008	203 411
2311	MEN'S AND BOYS' SUITS AND COATS	21	14	2 153	6 881	1 909	3 440	5 111	11 912	20 025	121	2 457	9 931
232	MEN'S AND BOYS' FURNISHINGS	150	136	29 104	83 012	26 724	50 425	68 277	150 860	(2)	3 337	21 744	83 291
2321	MEN'S DRESS SHIRTS & NIGHTWEAR	19	19	3 222	8 527	3 011	5 632	7 514	14 071	23 672	258	2 736	9 418
2327	SEPARATE TROUSERS	53	48	12 531	38 011	11 486	22 158	31 102	68 885	134 554	1 526	5 708	19 393
2328	WORK CLOTHING	56	55	10 995	29 111	10 130	18 650	24 070	53 334	114 630	1 394	11 017	41 643
2329	MEN'S AND BOYS' CLOTHING, NEC	12	10	1 494	4 503	1 396	2 579	3 675	7 348	13 996	93	(D)	(D)
233	WOMEN'S AND MISSES' OUTERWEAR	193	142	13 985	44 353	12 332	23 965	35 132	67 161	(2)	1 483	10 349	39 918
2331	BLOUSES	16	14	2 161	6 111	1 839	3 603	4 701	9 221	17 135	263	1 379	4 311
2335	DRESSES	122	88	8 404	27 959	7 534	14 567	22 221	42 148	81 937	781	6 024	23 211
2337	WOMEN'S SUITS, COATS & SKIRTS	20	16	841	2 795	709	1 368	2 062	4 247	9 158	231	1 209	5 449
2339	WOMEN'S OUTERWEAR, NEC	35	24	2 579	7 488	2 250	4 427	6 148	11 545	21 720	208	1 737	6 947
234	WOMEN'S AND CHILDREN'S UNDERWEAR	33	20	3 465	10 765	3 072	5 981	8 337	22 774	(2)	274	3 353	16 171
2341	WOMEN'S & CHILDREN'S UNDERWEAR	23	13	2 133	7 141	1 806	3 538	5 040	14 257	29 983	172	2 487	13 255
2342	CORSETS AND ALLIED GARMENTS	10	7	1 332	3 624	1 266	2 443	3 297	8 517	14 198	102	866	2 916
2352	HATS AND CAPS	22	9	1 869	6 300	1 627	3 065	4 607	9 644	17 225	784	(D)	(D)
236	CHILDREN'S OUTERWEAR	48	32	3 693	10 529	3 354	6 438	8 640	16 801	(2)	220	3 395	13 642
2369	CHILDREN'S OUTERWEAR, NEC	17	13	1 960	5 540	1 786	3 399	4 561	9 076	16 699	130	1 888	7 679
238	MISCELLANEOUS APPAREL	44	23	2 770	8 548	2 460	4 747	6 353	15 345	(2)	127	2 109	8 294
2381	FABRIC DRESS AND WORK GLOVES	10	9	1 084	2 802	1 029	1 918	2 546	4 803	10 094	59	982	3 233
239	FABRICATED TEXTILES, NEC	262	55	4 350	15 023	3 749	7 312	11 374	29 100	(2)	788	4 647	22 560
2391	CURTAINS AND DRAPERIES	53	7	668	2 146	592	1 122	1 612	3 835	8 963	67	395	1 877
2392	HOUSEFURNISHINGS, NEC	42	7	571	1 556	501	866	1 196	2 387	5 335	63	739	3 879
2393	TEXTILE BAGS	22	14	1 482	5 471	1 250	2 483	3 993	12 878	45 974	325	2 104	9 891
2394	CANVAS PRODUCTS	57	8	501	1 885	418	846	1 426	3 250	8 182	119	502	2 090
2399	TEXTILE PRODUCTS, NEC	51	11	549	2 020	471	972	1 593	3 527	8 086	100	644	3 361
24	LUMBER AND WOOD PRODUCTS	3 083	529	55 155	179 153	49 604	102 855	150 759	315 889	(2)	30 037	57 604	233 601
2411	LOGGING CAMPS AND CONTRACTORS	1 298	48	5 859	14 533	5 288	9 986	13 174	29 937	66 031	5 883	5 822	20 299
242	SAWMILLS AND PLANING MILLS	1 088	279	31 908	102 908	29 159	61 618	88 469	174 991	(2)	16 440	35 804	132 869
2421	SAWMILLS AND PLANING MILLS	977	234	26 313	84 279	23 978	50 523	72 377	148 391	307 642	15 403	29 157	107 825
2426	HARDWOOD DIMENSION & FLOORING	85	40	5 108	17 224	4 725	10 246	14 868	25 374	62 384	998	5 894	22 315
2429	SPECIAL PRODUCT SAWMILLS, NEC	26	5	487	1 405	456	849	1 224	1 226	5 383	39	753	2 729
243	MILLWORK AND RELATED PRODUCTS	413	101	8 647	33 118	7 335	15 176	25 741	58 463	(2)	4 760	7 202	40 689

See footnotes at end of table.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
24	LUMBER AND WOOD PRODUCTS--CON.												
2431	MILLWORK PLANTS.	343	67	6 269	24 375	5 333	11 089	19 313	43 870	109 682	2 292	5 339	30 316
2432	VENEER AND PLYWOOD PLANTS.	25	18	1 218	3 939	1 111	2 315	3 290	6 272	15 138	2 051	1 086	3 680
2433	PREFABRICATED WOOD PRODUCTS.	45	16	1 160	4 804	891	1 772	3 138	8 321	22 777	417	777	6 693
244	WOODEN CONTAINERS.	51	23	3 009	9 661	2 755	5 733	8 127	15 603	(2)	556	4 069	16 921
2441	NAILED WOODEN BOXES AND SHOOK.	28	9	1 023	3 469	939	2 105	3 028	5 964	11 054	208	1 234	5 700
2442	WIREBOUND BOXES AND CRATES	10	8	1 297	4 170	1 174	2 427	3 395	6 933	14 966	278	1 571	7 008
249	MISCELLANEOUS WOOD PRODUCTS.	233	78	5 732	18 933	5 067	10 342	15 248	36 895	(2)	2 398	4 707	22 823
2491	WOOD PRESERVING.	64	29	2 157	7 682	1 862	4 013	6 030	17 317	44 812	1 085	2 327	12 978
2499	WOOD PRODUCTS, NEC	169	49	3 575	11 251	3 205	6 329	9 218	19 578	41 877	1 313	2 380	9 845
25	FURNITURE AND FIXTURES	711	198	21 251	80 608	17 856	35 753	59 975	142 782	(2)	4 687	19 696	112 032
251	HOUSEHOLD FURNITURE.	420	142	15 991	57 894	13 677	27 383	43 666	104 518	(2)	3 021	14 857	80 925
2511	WOOD FURNITURE NOT UPHOLSTERED	161	53	7 673	26 388	6 799	13 904	21 027	43 705	96 291	1 620	6 919	31 323
2512	WOOD FURNITURE, UPHOLSTERED.	103	45	4 906	17 896	4 121	7 818	13 157	33 156	64 113	790	4 226	25 391
2514	METAL HOUSEHOLD FURNITURE.	22	11	1 163	4 584	943	2 013	3 219	8 776	19 062	168	1 069	6 753
252	OFFICE FURNITURE	17	8	328	1 347	260	558	945	3 289	(2)	(D)	(D)	(D)
2531	PUBLIC BUILDING FURNITURE.	43	22	2 525	10 032	2 015	3 952	7 074	15 468	36 318	855	(D)	(D)
254	PARTITIONS AND FIXTURES.	130	20	1 743	8 914	1 416	2 906	6 689	15 151	(2)	558	1 658	11 606
2541	WOOD PARTITIONS AND FIXTURES	104	15	1 322	6 759	1 086	2 139	5 123	11 846	20 257	315	(NA)	(NA)
2542	METAL PARTITIONS AND FIXTURES.	26	5	421	2 155	330	767	1 566	3 305	5 704	243	(NA)	(NA)
259	FURNITURE AND FIXTURES, NEC.	101	6	664	2 421	488	954	1 601	4 356	(2)	(D)	773	4 708
2591	VENETIAN BLINDS AND SHADES	77	1	316	1 017	221	434	679	1 988	4 794	(D)	596	3 694
2599	FURNITURE AND FIXTURES, NEC.	24	5	348	1 404	267	520	922	2 368	5 265	(D)	177	1 014
26	PAPER AND ALLIED PRODUCTS.	254	164	35 207	206 021	28 207	58 424	154 926	484 831	(2)	59 773	32 374	373 985
2621	PAPER MILLS, EXCEPT BUILDING	12	11	8 669	57 202	6 908	14 203	45 719	136 942	249 546	28 627	9 975	137 296
2631	PAPERBOARD MILLS	11	11	7 944	52 816	6 471	13 595	41 076	157 034	288 557	16 382	6 150	86 714
264	PAPER AND PAPERBOARD PRODUCTS.	103	58	9 180	45 857	7 292	14 729	32 301	87 120	(2)	8 032	6 575	56 836
2642	ENVELOPES.	14	11	828	4 128	613	1 290	2 505	7 445	13 904	960	636	5 240
2643	BAGS, EXCEPT TEXTILE BAGS.	40	29	4 907	24 464	4 209	8 479	19 543	36 552	127 240	2 844	4 156	35 607
2649	CONVERTED PAPER PRODUCTS, NEC.	25	9	1 637	6 438	1 288	2 471	4 281	18 541	34 100	764	(NA)	(NA)
265	PAPERBOARD CONTAINERS AND BOXES.	115	73	7 879	41 302	6 208	13 036	28 455	84 138	(2)	6 118	6 888	60 060
2651	FOLDING PAPERBOARD BOXES	30	21	1 878	9 059	1 506	3 199	6 012	17 082	39 971	774	1 696	13 731
2653	CORRUGATED SHIPPING CONTAINERS	53	35	4 381	24 487	3 365	7 123	16 784	44 724	126 055	3 317	3 756	27 710
2654	SANITARY FOOD CONTAINERS	10	8	1 167	5 766	950	1 915	4 306	19 158	44 447	1 461	1 098	16 318
2655	FIBER CANS, TUBES, DRUMS, ETC.	15	7	388	1 808	327	687	1 197	2 896	12 134	559	205	1 619
27	PRINTING AND PUBLISHING.	2 801	388	44 707	224 441	27 840	54 994	134 442	426 039	(2)	21 201	40 827	326 323
2711	NEWSPAPERS	926	150	22 983	113 672	11 934	22 794	59 770	222 243	316 198	10 128	22 444	186 242
2721	PERIODICALS.	162	9	1 031	5 754	301	578	1 723	15 108	20 910	526	1 247	11 628
273	BOOKS.	64	21	1 747	8 579	1 239	2 442	5 374	18 046	(2)	648	1 597	11 860
2731	BOOKS, PUBLISHING AND PRINTING	29	8	482	2 405	269	497	1 113	4 590	7 584	207	1 056	8 250
2732	BOOK PRINTING.	35	13	1 265	6 174	970	1 945	4 261	13 456	20 117	441	541	3 610
2741	MISCELLANEOUS PUBLISHING	67	7	757	3 069	549	1 074	1 961	5 474	6 745	78	(D)	(D)
275	COMMERCIAL PRINTING.	1 352	152	13 098	66 179	9 873	20 022	46 136	110 925	(2)	6 481	11 316	80 909
2751	PRINTING, EXCEPT LITHOGRAPHIC.	851	82	7 400	35 895	5 686	11 241	25 940	60 577	99 445	3 316	11 033	78 955
2752	PRINTING, LITHOGRAPHIC	467	66	5 208	28 050	3 841	8 080	18 756	46 906	77 884	3 026		
2753	ENGRAVING AND PLATE PRINTING	34	4	490	2 234	346	701	1 440	3 442	5 050	139	283	1 954
2761	MANIFOLD BUSINESS FORMS.	46	17	2 507	12 701	1 960	4 099	8 923	29 561	50 020	2 379	1 198	12 026
278	BOOKBINDING AND RELATED WORK	55	16	1 224	5 026	1 002	1 974	3 601	10 352	(2)	420	1 183	8 707
2782	BLANKBOOKS, LOOSELEAF BINDERS.	14	6	543	2 402	423	881	1 546	6 317	9 233	137	699	5 963
2789	BOOKBINDING AND RELATED WORK	41	10	681	2 624	579	1 093	2 055	4 035	6 031	283	484	2 744
2791	TYPESETTING.	61	7	736	5 031	585	1 188	3 865	7 098	8 180	214	638	5 313
2793	PHOTOENGRAVING	60	9	582	4 168	366	762	2 891	6 797	8 524	315	548	4 953
28	CHEMICALS AND ALLIED PRODUCTS.	960	327	63 775	474 987	42 297	86 696	288 706	2 169 840	(2)	290 922	59 462	1 430 199
281	BASIC CHEMICALS.	236	125	41 016	329 858	27 515	56 066	202 900	1 591 311	(2)	254 555	39 274	1 028 818
2812	ALKALIES AND CHLORINE.	8	8	3 631	26 884	2 529	5 343	17 923	90 713	145 821	12 053	3 674	76 418
2813	INDUSTRIAL GASES	59	18	904	6 092	497	1 088	3 068	23 459	37 854	4 545	1 090	13 661
2818	ORGANIC CHEMICALS, NEC	66	43	25 058	210 668	15 847	31 748	120 630	1 164 341	1 845 761	197 161	23 489	721 775
2819	INORGANIC CHEMICALS, NEC	89	47	9 327	68 421	7 099	14 667	48 729	248 406	565 279	25 455	8 985	164 851
282	FIBERS, PLASTICS, RUBBERS.	31	24	7 590	57 847	5 285	10 983	38 172	246 062	(2)	21 970	6 492	162 323
2834	PHARMACEUTICAL PREPARATIONS.	59	12	1 027	5 808	384	754	1 375	13 230	19 180	646	793	7 806
284	CLEANING AND TOILET GOODS.	153	19	1 593	8 893	995	2 051	4 800	55 879	(2)	1 039	1 314	34 755
2841	SOAP AND OTHER DETERGENTS.	44	7	769	5 001	492	1 034	2 982	38 027	68 668	377	(D)	(D)
2844	TOILET PREPARATIONS.	36	3	222	793	145	260	376	2 056	4 192	286	299	3 224
2861	GUM AND WOOD CHEMICALS	36	10	1 014	4 630	817	1 628	3 290	12 649	27 414	554	1 046	10 198
287	AGRICULTURAL CHEMICALS	123	42	3 363	17 444	2 186	4 475	9 859	66 068	(2)	4 050	3 152	54 896
2871	FERTILIZERS.	26	18	1 752	10 110	1 164	2 461	6 107	39 280	110 313	2 768	(NA)	(NA)
2872	FERTILIZERS, MIXING ONLY	48	7	590	2 317	407	792	1 269	5 841	27 177	354	(NA)	(NA)
2879	AGRICULTURAL CHEMICALS, NEC.	49	17	1 021	5 017	615	1 222	2 483	20 947	62 984	928	(NA)	(NA)
289	MISCELLANEOUS CHEMICAL PRODUCTS.	203	49	4 779	30 573	3 350	7 141	19 393	117 344	(2)	6 416	(D)	(D)
2893	PRINTING INK	20	1	173	1 011	108	231	555	2 836	6 412	85	175	2 768
29	PETROLEUM AND COAL PRODUCTS.	255	142	54 140	413 916	38 183	74 535	268 688	1 418 452	(2)	146 415	65 361	921 814

See footnotes at end of table.

TABLE 2 General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
29	PETROLEUM AND COAL PRODUCTS--CON.												
2911	PETROLEUM REFINING	133	99	49 907	392 542	35 450	68 716	256 133	1 365 144	7 047 217	144 180	61 537	885 231
295	PAVING AND ROOFING MATERIALS	78	35	3 307	15 742	2 110	4 426	9 021	37 295	(2)	1 044	2 804	24 409
2951	PAVING MIXTURES AND BLOCKS	42	7	508	2 125	403	922	1 632	5 291	14 296	419	302	3 040
2952	ASPHALT FELTS AND COATINGS	36	28	2 799	13 617	1 707	3 504	7 389	32 004	81 009	625	2 502	21 369
299	PETROLEUM AND COAL PRODUCTS, NEC	44	8	926	5 632	623	1 393	3 534	16 013	(2)	1 191	1 020	12 174
30	RUBBER AND PLASTICS PRODUCTS, NEC	231	77	11 002	60 775	9 093	18 911	46 844	169 634	(2)	9 038	7 512	108 406
3011	TIRES AND INNER TUBES	16	8	4 570	31 150	3 893	8 133	25 973	103 710	198 614	(D)	(D)	(D)
3069	RUBBER PRODUCTS, NEC	42	19	2 172	10 066	1 836	3 874	7 978	19 368	35 227	1 824	1 721	13 204
3079	PLASTICS PRODUCTS, NEC	173	50	4 260	19 559	3 364	6 904	12 893	44 059	88 295	(D)	2 059	17 852
31	LEATHER AND LEATHER PRODUCTS	125	51	9 691	29 607	8 935	16 658	24 728	53 321	(2)	947	7 297	34 175
3141	SHOES, EXCEPT RUBBER	45	31	7 815	23 301	7 307	13 503	20 101	42 339	75 753	574	5 871	27 340
3161	LUGGAGE	8	3	291	1 025	265	485	826	1 739	3 002	(D)	(D)	(D)
317	PURSES AND SMALL LEATHER GOODS	19	8	598	1 968	519	952	1 286	3 029	(2)	215	(D)	(D)
3199	LEATHER GOODS, NEC	36	5	403	1 417	329	716	1 059	2 889	5 917	56	231	1 575
32	STONE, CLAY, AND GLASS PRODUCTS	1 339	416	41 929	203 929	33 154	70 698	148 338	519 199	(2)	74 911	37 958	404 745
3221	GLASS CONTAINERS	11	11	3 555	18 884	3 120	6 404	15 280	40 542	63 826	1 975	3 141	31 713
3241	CEMENT, HYDRAULIC	25	25	4 002	24 169	3 090	6 399	16 931	109 309	150 471	25 423	4 189	88 539
325	STRUCTURAL CLAY PRODUCTS	101	80	6 934	26 175	5 944	12 491	19 616	40 719	(2)	4 037	6 843	37 875
3251	BRICK AND STRUCTURAL TILE	81	62	4 611	16 893	4 033	8 620	13 316	23 679	36 214	3 288	4 570	23 230
3255	CLAY REFRACTORIES	4	3	183	699	158	310	538	1 726	2 370	55	238	1 606
326	POTTERY AND RELATED PRODUCTS	28	10	1 142	5 992	959	1 918	4 694	11 016	(2)	390	1 022	9 085
3269	POTTERY PRODUCTS, NEC	21	4	235	698	203	380	565	1 008	1 397	119	307	1 447
327	CONCRETE AND PLASTER PRODUCTS	962	231	18 022	81 276	13 306	29 708	55 230	211 768	(2)	22 119	15 057	158 112
3271	CONCRETE BLOCK AND BRICK	110	20	1 261	5 122	921	2 099	3 327	12 178	24 846	1 100	1 203	9 126
3272	OTHER CONCRETE PRODUCTS	306	81	5 833	24 406	4 580	10 043	17 251	51 748	94 473	4 853	4 388	32 638
3273	READY-MIXED CONCRETE	515	109	8 566	39 300	5 921	13 375	25 198	100 932	261 952	12 081	7 074	71 093
329	NONMETALLIC MINERAL PRODUCTS	106	38	4 016	21 706	3 157	6 753	15 551	54 384	(2)	18 909	3 435	41 813
3295	MINERALS, GROUND OR TREATED	46	11	753	3 707	595	1 290	2 661	11 080	27 397	2 238	810	14 320
3296	MINERAL WOOL	9	5	352	1 766	217	432	997	3 734	7 214	(D)	295	2 832
3299	NONMETALLIC MINERALS, NEC	16	1	218	1 043	178	359	825	2 311	4 492	170	(D)	(D)
33	PRIMARY METAL INDUSTRIES	294	160	38 653	240 366	31 906	64 979	181 921	549 546	(2)	29 711	33 074	441 846
331	STEEL ROLLING AND FINISHING	21	17	9 547	69 034	7 507	14 808	49 355	124 790	(2)	9 364	9 777	119 781
3315	STEEL WIRE DRAWING, ETC.	6	3	225	1 198	186	496	930	3 767	9 431	91	(D)	(D)
332	IRON AND STEEL FOUNDRIES	74	45	8 221	38 584	7 193	14 155	30 532	63 387	(2)	3 405	6 974	46 911
3321	GRAY IRON FOUNDRIES	59	31	4 969	21 910	4 409	8 708	17 955	37 999	64 704	2 368	4 170	28 754
333	PRIMARY NONFERROUS METAL	23	22	12 508	84 223	10 694	21 809	67 872	266 653	(2)	(D)	12 297	239 343
3334	PRIMARY ALUMINUM	6	6	6 436	47 066	5 270	10 734	36 236	168 107	342 818	6 043	6 803	176 537
3341	SECONDARY NONFERROUS METALS	21	11	760	3 716	639	1 346	2 766	10 938	36 557	433	552	2 843
335	NONFERROUS ROLLING AND DRAWING	19	13	1 914	10 805	1 560	3 513	8 232	26 427	(2)	2 028	1 166	13 710
3352	ALUMINUM ROLLING AND DRAWING	7	6	1 079	6 040	854	1 899	4 455	10 884	34 168	1 141	(D)	(D)
336	NONFERROUS FOUNDRIES	89	26	2 290	11 064	1 922	3 944	8 443	21 585	(2)	1 749	1 301	9 407
3361	ALUMINUM CASTINGS	54	15	1 087	5 600	910	1 839	4 260	11 619	24 282	939	807	6 513
339	PRIMARY METAL INDUSTRIES, NEC	47	26	3 413	22 940	2 391	5 404	14 721	35 766	(2)	2 425	1 007	9 851
34	FABRICATED METAL PRODUCTS	1 562	488	52 184	279 984	40 215	84 525	193 315	504 360	(2)	25 548	45 328	383 308
3411	METAL CANS	18	11	3 386	25 344	2 906	6 127	20 560	50 296	131 367	7 294	3 429	43 959
342	CUTLERY, HAND TOOLS, HARDWARE	60	15	1 362	5 346	1 073	2 212	3 635	10 305	(2)	364	1 020	7 334
3429	HARDWARE, NEC	42	9	1 005	4 179	752	1 549	2 643	7 800	15 224	307	831	6 298
343	PLUMBING AND HEATING EXC ELECTRIC	38	10	1 643	8 068	1 279	2 635	5 055	20 509	(2)	1 111	1 380	12 466
344	STRUCTURAL METAL PRODUCTS	915	278	30 793	160 458	23 216	48 925	107 404	266 368	(2)	10 294	27 365	207 430
3441	FABRICATED STRUCTURAL STEEL	149	80	10 682	58 404	8 072	17 273	38 431	76 844	231 739	2 324	8 623	66 519
3442	METAL DOORS, SASH, AND TRIM	125	41	3 874	16 332	2 962	6 092	9 920	32 290	72 333	1 659	3 156	23 183
3443	BOILER SHOP PRODUCTS	151	85	9 356	52 321	7 284	15 592	36 870	103 555	228 971	4 007	9 127	70 112
3444	SHEET METAL WORK	303	37	3 249	16 515	2 500	5 000	11 871	25 127	55 023	985	2 974	20 640
3446	ARCHITECTURAL METAL WORK	106	8	935	4 652	723	1 399	2 951	8 637	14 784	610	3 485	26 976
3449	MISCELLANEOUS METAL WORK, NEC	81	27	2 697	12 234	1 675	3 569	7 361	19 915	61 479	709		
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	35	14	931	4 468	798	1 446	3 290	7 571	(2)	376	521	5 014
3451	SCREW MACHINE PRODUCTS	19	8	365	1 998	305	684	1 457	3 456	5 492	187	194	1 723
3452	BOLTS, NUTS, RIVETS, AND WASHERS	16	6	566	2 470	493	762	1 833	4 115	9 549	189	327	3 291
3461	METAL STAMPINGS	49	12	1 049	5 002	866	2 084	3 697	10 272	21 577	504	1 002	7 780
347	METAL SERVICES, NEC	175	37	2 243	10 665	1 906	3 910	8 414	18 657	(2)	1 599	1 972	12 686
3471	PLATING AND POLISHING	105	21	1 228	5 749	1 028	2 121	4 546	9 509	13 019	903	812	5 841
3479	METAL COATING, ENGRAVING, ETC.	70	16	1 015	4 916	878	1 789	3 868	9 148	13 666	696	1 160	6 845
3481	FABRICATED WIRE PRODUCTS, NEC	73	24	1 700	8 030	1 319	2 907	5 601	18 022	44 224	704	1 724	12 569
349	FABRICATED METAL PRODUCTS, NEC	199	86	8 745	51 070	6 563	13 653	34 428	100 521	(2)	3 324	6 877	73 983
3491	METAL BARRELS, DRUMS AND PAILS	17	11	1 269	8 177	1 011	2 085	6 031	16 631	47 330	592	1 122	15 062
3494	VALVES AND PIPE FITTINGS	64	36	4 580	26 688	3 168	6 642	16 216	57 973	102 898	1 793	3 935	45 235

See footnotes at end of table.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
34	FABRICATED METAL PRODUCTS--CON.												
3498	FABRICATED PIPE AND FITTINGS	45	19	1 519	9 750	1 206	2 501	7 076	15 041	38 447	396	(D)	(D)
3499	FABRICATED METAL PRODUCTS, NEC	63	15	996	4 619	846	1 744	3 574	7 486	15 071	499	281	1 570
35	MACHINERY, EXCEPT ELECTRICAL	2 073	481	59 887	339 503	43 071	89 364	214 056	700 907	(2)	26 596	51 112	492 945
3522	FARM MACHINERY AND EQUIPMENT	122	38	2 596	11 784	1 834	3 906	7 462	22 881	50 277	962	2 087	13 733
353	CONSTRUCTION AND LIKE EQUIPMENT	384	170	28 542	173 035	19 809	41 140	105 743	362 204	(2)	11 082	27 252	292 745
3531	CONSTRUCTION MACHINERY	53	29	4 045	22 176	3 096	6 680	14 667	37 896	87 943	1 248	2 761	24 689
3535	CONVEYORS	24	10	762	4 373	495	1 029	2 339	6 987	13 196	199	521	4 101
3537	INDUSTRIAL TRUCKS AND TRACTORS	16	4	461	2 418	337	792	1 532	5 186	8 623	233	195	1 644
3544	SPECIAL DIES AND TOOLS	77	12	813	4 557	661	1 369	3 480	7 271	10 105	698	679	5 259
3545	MACHINE TOOL ACCESSORIES	16	4	316	1 526	227	438	958	5 559	7 005	107	(D)	(D)
355	SPECIAL INDUSTRY MACHINERY	131	42	4 762	27 190	3 244	6 770	15 720	51 921	(2)	2 410	4 194	37 237
3551	FOOD PRODUCTS MACHINERY	37	13	1 197	7 151	811	1 630	3 528	11 603	22 017	1 011	596	4 824
3553	WOODWORKING MACHINERY	11	5	365	1 966	325	555	1 532	4 185	7 408	119	207	2 496
3555	PRINTING TRADES MACHINERY	13	3	287	2 100	198	427	1 201	8 071	10 618	(D)	(D)	(D)
3559	SPECIAL INDUSTRY MACHINES, NEC	64	19	2 847	15 526	1 854	4 043	9 126	27 373	53 377	983	3 159	27 726
356	GENERAL INDUSTRIAL MACHINERY	183	58	6 230	35 365	4 321	8 949	20 676	77 842	(2)	3 660	5 130	44 506
3561	PUMPS AND COMPRESSORS	70	32	3 869	22 869	2 628	5 390	12 859	51 101	100 001	2 842	2 620	27 079
3565	INDUSTRIAL PATTERNS	30	1	158	890	136	278	820	1 486	1 916	26	102	1 016
3569	GENERAL INDUSTRY MACHINES, NEC	37	11	818	4 723	500	1 038	2 321	12 237	18 144	316	1 014	6 522
358	SERVICE INDUSTRY MACHINES	137	59	7 400	36 058	5 653	11 402	23 090	79 817	(2)	2 988	4 789	41 958
3582	COMMERCIAL LAUNDRY EQUIPMENT	13	8	449	2 325	321	667	1 278	5 371	11 197	220	(D)	(D)
3585	REFRIGERATION MACHINERY	81	43	6 076	29 716	4 638	9 299	18 873	65 698	160 529	2 593	4 120	35 683
3599	MISCELLANEOUS MACHINERY	970	79	6 989	36 394	5 681	11 658	28 694	62 075	95 885	3 804	5 979	49 109
36	ELECTRICAL MACHINERY	378	126	43 154	240 044	30 694	62 941	132 938	478 909	(2)	23 067	15 257	143 521
361	ELECTRICAL DISTRIBUTION PRODUCTS	59	22	2 614	15 391	1 760	3 681	8 867	29 652	(2)	1 246	1 386	15 084
3612	TRANSFORMERS	8	4	452	2 416	329	648	1 369	5 246	11 816	121	(D)	(D)
362	ELECTRIC INDUSTRIAL APPARATUS	49	20	3 888	17 155	3 281	6 597	12 331	38 111	(2)	1 555	1 522	14 597
3621	MOTORS AND GENERATORS	20	12	2 857	11 150	2 589	5 185	9 298	30 924	52 607	1 189	1 143	12 500
363	HOUSEHOLD APPLIANCES	29	12	3 148	12 875	2 578	4 958	9 078	27 996	(2)	712	1 011	5 836
3634	ELECTRIC HOUSEWARES AND FANS	13	6	1 211	4 123	1 080	2 125	3 477	5 090	13 022	(D)	(D)	(D)
364	LIGHTING AND WIRING DEVICES	56	15	1 736	8 158	1 435	2 843	5 865	24 560	(2)	1 689	957	11 077
3642	LIGHTING FIXTURES	39	10	797	3 863	599	1 166	2 378	11 045	20 395	307	(D)	(D)
366	COMMUNICATION EQUIPMENT	50	25	17 228	113 050	10 084	21 237	49 064	234 058	(2)	12 192	(D)	(D)
367	ELECTRONIC COMPONENTS	62	13	9 594	53 501	7 178	15 706	33 593	82 274	(2)	3 471	4 413	51 714
3691	STORAGE BATTERIES	24	9	862	5 384	690	1 480	4 131	12 651	29 557	1 482	833	9 258
3694	ENGINE ELECTRICAL EQUIPMENT	9	2	201	818	162	306	494	946	1 918	87	(D)	(D)
37	TRANSPORTATION EQUIPMENT	635	212	72 373	498 093	48 903	104 093	296 553	811 248	(2)	31 184	83 072	735 343
371	MOTOR VEHICLES AND EQUIPMENT	218	69	10 680	68 161	8 749	20 493	51 761	218 973	(2)	11 339	7 515	96 402
3713	TRUCK AND BUS BODIES	39	11	1 006	4 404	859	1 793	3 353	8 995	18 386	122	801	6 067
3715	TRUCK TRAILERS	26	12	2 041	10 970	1 645	3 492	8 076	20 444	49 084	621	1 636	13 836
3717	MOTOR VEHICLES AND PARTS	153	46	7 633	52 787	6 245	15 208	40 332	189 534	592 258	10 596	5 078	76 499
372	AIRCRAFT AND PARTS	71	41	42 693	329 853	24 765	51 759	163 712	442 610	(2)	13 907	(D)	(D)
3729	AIRCRAFT EQUIPMENT, NEC	47	24	5 055	36 217	3 387	6 866	19 489	53 664	84 060	2 626	9 034	70 893
373	SHIP AND BOAT BUILDING	224	63	14 586	86 295	12 456	26 101	70 519	121 319	(2)	4 560	13 109	91 776
3731	SHIP BUILDING AND REPAIRING	50	32	11 977	75 415	10 337	21 607	62 532	106 515	197 334	3 291	9 924	74 767
3732	BOAT BUILDING AND REPAIRING	174	31	2 609	10 880	2 119	4 494	7 987	14 533	32 222	1 269	3 185	17 009
379	TRANSPORTATION EQUIPMENT, NEC	113	34	2 515	9 842	2 170	4 301	7 524	19 734	(2)	819	3 405	16 396
3791	TRAILER COACHES	42	23	1 737	6 873	1 500	3 019	5 201	13 582	41 799	337	(D)	(D)
3799	TRANSPORTATION EQUIPMENT, NEC	71	11	778	2 969	670	1 282	2 323	6 152	17 319	482	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	178	48	7 160	32 075	5 790	11 362	22 712	69 856	(2)	1 559	6 916	70 668
3811	SCIENTIFIC INSTRUMENTS	46	18	1 941	10 441	1 490	2 924	7 326	16 409	27 592	(D)	(D)	(D)
382	MECHANICAL MEASURING DEVICES	44	17	1 022	5 425	721	1 465	3 555	12 505	(2)	273	(D)	(D)
384	MEDICAL INSTRUMENTS AND SUPPLIES	52	4	707	3 155	481	967	1 785	8 050	(2)	293	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	674	99	10 500	40 560	8 681	16 912	29 279	82 768	(2)	2 511	(D)	(D)
3911	JEWELRY, PRECIOUS METAL	23	2	368	1 751	262	557	1 158	3 350	5 276	(D)	364	2 323
394	TOYS AND SPORTING GOODS	140	27	4 560	16 268	3 897	7 476	12 000	35 443	(2)	1 070	2 896	17 972
3941	GAMES AND TOYS	26	7	1 926	7 233	1 671	3 390	5 295	14 900	24 815	429	1 377	10 067
3949	SPORTING & ATHLETIC GOODS	109	19	2 592	8 939	2 190	4 038	6 642	20 392	39 067	634	1 501	7 887
3953	MARKING DEVICES	36	2	158	728	103	214	459	1 466	2 108	26	165	1 253
3962	ARTIFICIAL FLOWERS	16	2	164	471	147	284	396	1 210	1 804	35	(D)	(D)
398	MISCELLANEOUS MANUFACTURES	429	60	4 412	18 210	3 533	6 954	12 784	34 223	(2)	1 199	4 158	28 689
399													
3981	BROOMS AND BRUSHES	68	7	525	1 566	446	837	1 211	2 408	5 644	94	(D)	(D)
3984	CANDLES	11	4	172	662	129	253	332	1 620	2 750	(D)	(D)	(D)
3988	MORTICIANS' GOODS	56	18	1 239	4 930	1 009	2 038	3 274	10 044	19 893	227	1 189	7 646
3993	SIGNS AND ADVERTISING DISPLAYS	245	24	1 855	8 836	1 431	2 855	6 322	16 232	25 306	746	1 852	14 361
19	ORDNANCE AND ACCESSORIES	16	7	12 561	88 483	9 289	18 665	58 911	135 006	(2)	3 134	1 860	41 504
--	ADMINISTRATIVE AND AUXILIARY	269	125	26 027	220 002	-	-	-	-	-	-	23 049	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]The totals at the State and geographic division level were derived from separate tabulations based on industry rather than State detail. The sum of the State detail does not add to the division totals because of (1) independent rounding, and (2) independent correction to the industry tabulations and State tabulations.

[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).

[3]The 1958 data for Industry 2095 "Roasted Coffee" are included with Industry 2099 "Food Preparations, N.E.C."

TABLE 3. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

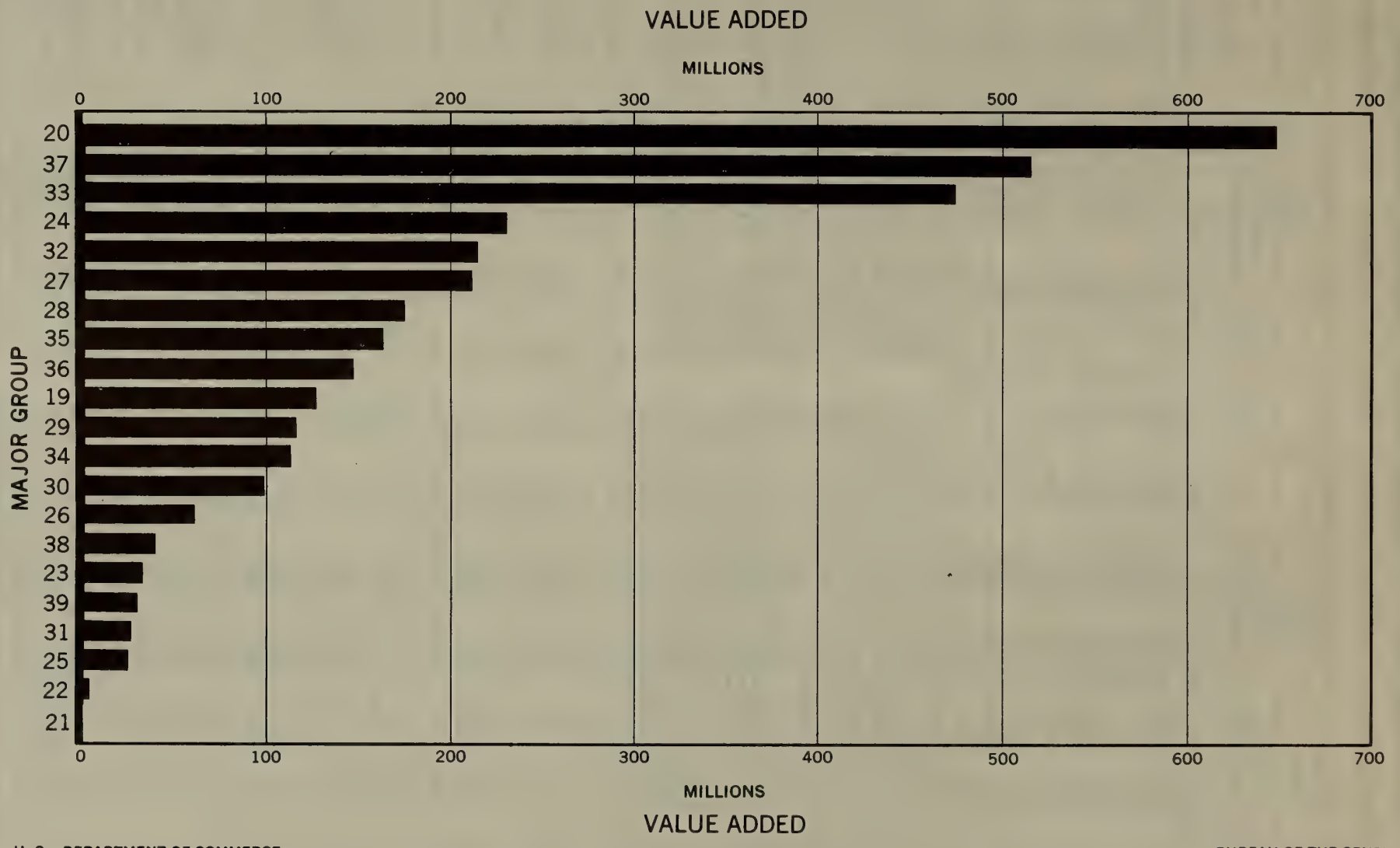
19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
WEST SOUTH CENTRAL DIVISION, TOTAL	20 237	3 490	5	91	791	3 083	711	254	2 801	960	254	231	125	1 339	294	1 563	2 075	377	635	178	674	15	291
1 TO 4 EMPLOYEES	8 357	993	2	23	224	1 722	294	35	1 544	364	62	98	43	439	60	598	925	134	260	80	377	9	71
5 TO 9 EMPLOYEES	3 132	532	1	13	65	488	116	20	504	137	25	25	16	239	41	229	348	64	87	27	105	-	50
10 TO 19 EMPLOYEES	2 827	575	-	9	63	344	103	35	365	132	26	31	15	245	33	247	319	54	76	23	93	-	39
20 TO 49 EMPLOYEES	2 723	670	-	10	131	262	94	51	244	138	36	40	12	205	61	247	252	48	84	26	65	-	47
50 TO 99 EMPLOYEES	1 431	356	-	8	121	157	54	35	72	73	24	16	8	104	31	122	103	28	55	10	18	-	36
100 TO 249 EMPLOYEES	1 143	280	2	17	125	84	36	47	44	60	38	12	16	84	33	86	79	24	35	7	8	-	26
250 TO 499 EMPLOYEES	384	66	-	6	49	17	11	12	17	23	22	5	14	19	18	21	36	11	17	2	6	1	11
500 TO 999 EMPLOYEES	161	16	-	4	12	9	2	10	8	26	9	2	1	4	11	12	10	6	6	2	2	1	8
1,000 TO 2,499 EMPLOYEES	59	2	-	1	1	-	1	9	3	6	8	2	-	-	4	1	2	3	11	1	-	2	2
2,500 EMPLOYEES AND OVER	20	-	-	-	-	-	-	-	-	1	4	-	-	-	2	-	1	5	4	-	-	2	1

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

MAJOR INDUSTRY GROUPS RANKED BY VALUE ADDED BY MANUFACTURE FOR THE MOUNTAIN GEOGRAPHIC DIVISION



U. S. DEPARTMENT OF COMMERCE

BUREAU OF THE CENSUS

TABLE 1. General and Comparative Statistics for the Division: 1963 and Earlier Years

Year [1]	Establishments [2]		All employees [2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new [3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
1963	8 527	2 022	283 888	1 706 424	195 759	392 529	1 061 325	3 471 834	247 009	1.67	124	106	16 962 292
1962 [4]	(NA)	(NA)	269 932	1 592 185	187 809	379 128	1 004 549	2 174 334	229 556	1.61	118	105	16 748 882
1961 [4]	(NA)	(NA)	261 517	1 487 110	183 624	369 362	945 131	2 860 162	229 460	1.60	114	102	16 323 750
1960 [4]	(NA)	(NA)	256 468	1 395 931	183 161	366 881	908 540	2 699 922	220 196	1.53	112	105	16 744 068
1959 [4]	(NA)	(NA)	241 710	1 274 135	175 792	353 296	849 304	2 466 304	176 706	1.45	106	104	16 657 042
1958	7 631	1 761	228 785	1 145 276	167 863	334 293	780 285	2 244 373	185 501	1.43	100	100	16 017 292
1957 [4]	(NA)	(NA)	218 712	1 016 450	166 360	332 146	713 485	2 147 063	197 374	1.28	96	107	17 081 652
1956 [4]	(NA)	(NA)	214 764	951 936	167 342	335 354	686 548	2 148 599	244 226	1.25	94	107	17 154 078
1955 [4]	(NA)	(NA)	204 174	830 011	158 789	315 387	613 832	1 812 875	208 543	1.22	89	105	16 795 132
1954	6 685	1 467	185 006	737 501	141 658	282 300	522 728	1 450 802	125 440	1.15	81	100	16 102 240
1947	5 044	(NA)	140 477	375 900	115 144	(NA)	290 285	783 771	95 023	0.98	61	89	14 293 963
1939	3 987	(NA)	89 409	119 074	67 011	(NA)	79 099	269 381	(NA)	0.94	39	59	9 527 306
1929	4 319	(NA)	118 778	181 403	102 492	(NA)	144 486	370 056	(NA)	1.23	52	60	9 659 742
1919	6 675	(NA)	122 668	169 004	105 794	(NA)	137 075	303 751	(NA)	1.25	54	61	9 836 801
1909	5 254	(NA)	85 013	69 392	75 435	(NA)	56 870	135 304	(NA)	1.21	37	44	7 012 066
1899	3 146	(NA)	47 983	31 610	44 497	(NA)	27 714	76 220	(NA)	0.99	21	30	4 850 019

Note: See introduction for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	8 527	2 022	[2]283 888	[2]1706 424	195 759	392 529	1 061 325	3 471 834	(2)	247 009	[4]228 785	2 244 373
20	FOOD AND KINDRED PRODUCTS	1 670	548	52 946	271 889	35 092	72 672	163 501	648 399	(2)	50 971	49 556	482 346
201	MEAT PRODUCTS	272	85	9 942	57 547	7 829	15 658	43 413	104 658	(2)	3 855	8 616	74 609
2011	MEAT SLAUGHTERING PLANTS	214	69	8 423	52 295	6 482	13 336	39 256	95 504	735 687	3 319	6 843	64 874
2013	MEAT PROCESSING PLANTS	25	5	523	2 706	424	837	2 011	5 828	18 426	200	820	6 891
2015	POULTRY DRESSING PLANTS	33	11	996	2 546	923	1 485	2 146	3 326	24 091	336	953	5 069
202	DAIRIES	345	126	10 363	53 428	4 646	9 524	21 859	115 784	(2)	7 255	10 316	100 919
2021	CREAMERY BUTTER	38	8	661	3 006	467	960	2 029	6 877	45 546	260	(D)	7 452
2022	NATURAL AND PROCESS CHEESE	28	10	635	2 698	553	1 083	2 145	4 949	34 469	125	423	(D)
2023	CONDENSED AND EVAPORATED MILK	8	4	219	1 186	170	333	814	5 802	17 710	100	388	5 452
2024	ICE CREAM AND FROZEN DESSERTS	52	15	785	3 515	461	888	1 942	8 654	27 091	850	(D)	(D)
2026	FLUID MILK	219	89	8 063	43 023	2 995	6 260	14 929	89 502	291 054	5 920	7 594	72 628
203	CANNED AND FROZEN FOODS	112	47	6 168	24 020	5 373	11 120	18 241	57 393	(2)	4 073	5 448	35 635
2033	CANNED FRUITS AND VEGETABLES	47	25	1 996	6 816	1 768	3 754	5 480	16 997	43 597	597	2 651	13 985
2035	PICKLES, SAUCES, SALAD DRESSINGS	15	2	236	888	201	430	690	2 380	5 372	69	264	2 128
2037	FROZEN FRUITS AND VEGETABLES	32	14	2 866	10 903	2 554	5 135	8 909	21 473	54 313	1 318	1 729	11 998
204	GRAIN MILLS	196	47	3 447	18 178	2 423	5 885	11 722	54 243	(2)	4 250	3 557	45 884
2041	FLOUR MILLS	37	14	1 138	6 938	866	2 245	5 075	22 546	110 719	924	1 622	25 327
2042	PREPARED ANIMAL FEEDS	142	30	2 051	9 884	1 385	3 231	5 920	28 925	114 624	3 139	1 686	17 216
2046	WET CORN MILLING	9	1	187	891	157	379	655	1 919	4 069	(D)	(D)	(D)
205	BAKERY PRODUCTS	239	81	7 937	38 958	4 501	8 936	20 508	86 377	(2)	3 895	(D)	(D)
206	SUGAR	30	29	4 693	25 235	4 161	9 143	21 284	81 718	227 923	7 212	(D)	(D)
2063	BEET SUGAR	30	29	4 693	25 235	4 161	9 143	21 284	81 718	227 923	7 212	(D)	(D)
207	CANDY AND RELATED PRODUCTS	39	8	1 161	3 907	1 007	1 862	2 932	8 229	16 096	520	(D)	(D)
2071	CONFECTIONERY PRODUCTS	39	8	1 161	3 907	1 007	1 862	2 932	8 229	16 096	520	(D)	(D)
208	BEVERAGES	217	77	5 816	35 123	2 766	5 770	14 451	99 460	(2)	16 768	4 477	56 160
2082	MALT LIQUORS	12	9	2 013	15 978	1 063	2 276	7 806	55 591	111 159	(D)	1 357	29 191
2086	BOTTLED AND CANNED SOFT DRINKS	197	68	3 781	19 058	1 688	3 464	6 588	43 675	78 107	5 253	3 077	26 654
209	MISC FOODS AND KINDRED PRODUCTS	220	48	3 419	15 493	2 386	4 774	9 091	40 537	(2)	3 143	3 371	30 555
2091	COTTONSEED OIL MILLS	10	10	577	2 885	436	1 081	1 953	9 387	38 352	912	527	5 056
2094	ANIMAL & MARINE FATS & OILS	27	3	295	1 774	217	513	1 165	4 305	9 937	889	312	3 190
2097	MANUFACTURED ICE	47	11	585	2 605	380	784	1 638	5 667	7 407	310	771	6 965
2099	FOOD PREPARATIONS, NEC	123	21	1 754	7 092	1 244	2 165	3 869	17 889	37 861	872	1 651	13 860
22	TEXTILE MILL PRODUCTS	21	4	518	2 001	439	952	1 467	3 838	(2)	(D)	306	1 465
23	APPAREL AND RELATED PRODUCTS	232	67	6 908	21 263	6 183	11 037	16 901	32 330	(2)	552	5 382	24 896
2311	MEN'S AND BOYS' SUITS AND COATS	6	3	253	666	235	382	531	1 131	2 079	(D)	273	1 088
232	MEN'S AND BOYS' FURNISHINGS	25	16	2 212	6 855	2 006	3 533	5 418	8 991	(2)	136	1 645	7 721
2321	MEN'S DRESS SHIRTS & NIGHTWEAR	6	4	346	1 171	314	584	927	1 740	3 145	18	835	4 482
233	WOMEN'S AND MISSES' OUTERWEAR	39	19	1 651	4 847	1 524	2 682	4 115	7 718	(2)	(D)	1 627	6 972
2331	BLOUSES	4	3	425	1 071	406	695	949	1 487	1 589	(D)	(D)	(D)
2335	DRESSES	18	8	485	1 376	456	780	1 235	2 749	4 606	35	(D)	(D)
2337	WOMEN'S SUITS, COATS & SKIRTS	6	4	228	597	212	349	531	1 036	1 625	4	322	1 311
2339	WOMEN'S OUTERWEAR, NEC	11	4	513	1 803	450	858	1 400	2 446	4 767	71	484	2 116
236	CHILDREN'S OUTERWEAR	8	3	127	402	118	204	374	517	(2)	17	(D)	(D)
239	FABRICATED TEXTILES, NEC	135	14	1 128	3 694	943	1 758	2 720	6 565	(2)	129	908	5 048
2391	CURTAINS AND DRAPERIES	50	4	340	917	295	569	758	1 668	2 729	32	202	869
2394	CANVAS PRODUCTS	22	2	152	670	118	232	428	1 141	2 505	27	187	1 215
2399	TEXTILE PRODUCTS, NEC	35	5	471	1 484	396	707	1 096	2 600	5 425	57	343	1 529
24	LUMBER AND WOOD PRODUCTS	1 615	282	28 368	138 223	25 537	50 979	120 020	230 034	(2)	28 908	26 386	165 456
2411	LOGGING CAMPS AND CONTRACTORS	686	51	4 902	24 378	4 448	8 579	22 090	44 487	96 994	7 905	4 082	26 884
242	SAWMILLS AND PLANING MILLS	632	170	18 663	90 939	16 958	34 115	79 306	149 994	(2)	18 566	18 719	115 334
2421	SAWMILLS AND PLANING MILLS	609	169	18 529	90 486	16 841	33 915	78 942	149 311	335 877	18 447	18 632	114 935
243	MILLWORK AND RELATED PRODUCTS	222	46	3 734	18 521	3 213	6 426	15 162	28 591	(2)	2 148	2 556	18 096
2431	MILLWORK PLANTS	181	30	2 423	11 835	2 089	4 109	9 678	18 871	46 308	907	2 220	15 896
2432	VENEER AND PLYWOOD PLANTS	8	7	838	4 432	773	1 636	3 872	6 244	18 153	831	159	1 018
2433	PREFABRICATED WOOD PRODUCTS	33	9	473	2 254	351	681	1 612	3 476	10 687	410	177	1 182
244	WOODEN CONTAINERS	20	5	305	1 185	262	553	939	1 976	(2)	117	278	938
249	MISCELLANEOUS WOOD PRODUCTS	55	10	764	3 200	656	1 306	2 523	4 986	(2)	172	751	4 204
2491	WOOD PRESERVING	22	8	570	2 404	483	978	1 878	4 018	11 100	135	555	3 340
2499	WOOD PRODUCTS, NEC	33	2	194	796	173	328	645	968	1 919	37	196	864
25	FURNITURE AND FIXTURES	273	54	3 247	15 635	2 657	5 354	11 779	24 827	(2)	(D)	2 938	20 074
251	HOUSEHOLD FURNITURE	168	34	2 229	9 767	1 847	3 712	7 349	16 222	(2)	(D)	1 800	12 217
2511	WOOD FURNITURE NOT UPHOLSTERED	75	9	710	3 034	606	1 182	2 451	5 160	10 172	(D)	426	2 699
2512	WOOD FURNITURE, UPHOLSTERED	37	13	706	3 042	582	1 162	2 231	4 852	9 266	168	616	3 547
2515	MATTRESSES AND BEDSPRINGS	51	11	732	3 092	599	1 233	2 207	5 435	14 586	153	729	5 912
254	PARTITIONS AND FIXTURES	66	14	726	4 356	580	1 190	3 323	6 392	(2)	200	482	3 849
2541	WOOD PARTITIONS AND FIXTURES	56	12	657	3 851	527	1 060	2 937	5 686	10 293	173	(NA)	(NA)
259	FURNITURE AND FIXTURES, NEC	28	3	163	767	126	257	541	1 214	(2)	27	170	1 166
26	PAPER AND ALLIED PRODUCTS	51	28	3 400	21 322	2 816	5 936	16 190	60 389	(2)	5 595	2 193	40 645
264	PAPER AND PAPERBOARD PRODUCTS	20	7	732	3 687	582	1 175	2 473	6 903	(2)	459	(D)	(D)
265	PAPERBOARD CONTAINERS AND BOXES	26	16	1 047	5 551	828	1 660	3 689	11 753	(2)	484	755	7 136
2651	FOLDING PAPERBOARD BOXES	4	4	159	838	120	240	514	1 236	2 498	(D)	182	1 163
2653	CORRUGATED SHIPPING CONTAINERS	13	7	624	3 450	492	1 007	2 291	7 805	18 684	396	385	4 332
27	PRINTING AND PUBLISHING	1 262	182	20 648	110 167	12 526	23 916	67 702	212 602	(2)	8 403	17 848	147 386
2711	NEWSPAPERS	474	88	12 424	65 173	6 583	12 180	37 005	128 012	172 207	4 397	11 122	92 776

See footnotes at end of table.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
2721	PERIODICALS	78	9	995	5 280	496	856	2 148	13 343	17 267	233	544	6 191
273	BOOKS	33	9	776	3 500	557	1 081	2 439	10 135	(2)	423	386	3 547
2731	BOOKS, PUBLISHING AND PRINTING	18	3	129	521	83	186	336	970	1 546	56	304	2 765
2732	BOOK PRINTING	15	6	647	2 979	474	895	2 103	9 165	12 328	367	(D)	(D)
2741	MISCELLANEOUS PUBLISHING	30	2	474	2 179	319	561	1 147	4 970	8 865	99	(D)	(D)
275	COMMERCIAL PRINTING	547	58	4 960	28 072	3 782	7 733	20 635	46 475	(2)	2 705	4 649	36 207
2751	PRINTING, EXCEPT LITHOGRAPHIC	318	24	2 289	12 276	1 740	3 453	9 143	20 777	31 865	1 237	4 474	35 025
2752	PRINTING, LITHOGRAPHIC	219	32	2 546	15 218	1 932	4 084	11 011	24 562	39 550	1 444		
2753	ENGRAVING AND PLATE PRINTING	10	2	125	578	110	196	481	1 136	1 535	24	175	1 182
2761	MANIFOLD BUSINESS FORMS	9	3	182	1 232	131	255	758	1 912	3 339	195	190	1 257
2789	BOOKBINDING AND RELATED WORK	25	5	310	1 189	270	481	944	2 114	2 841	67	190	921
279	PRINTING TRADES SERVICES	60	6	437	3 011	321	639	2 270	4 772	(2)	233	330	3 148
2793	PHOTOENGRAVING	34	2	237	1 664	164	327	1 167	2 748	3 321	110	194	1 914
28	CHEMICALS AND ALLIED PRODUCTS	250	60	7 980	53 888	4 745	9 620	28 186	176 020	(2)	11 472	8 110	130 641
281	BASIC CHEMICALS	67	26	4 515	32 806	2 454	5 001	15 764	110 602	(2)	6 655	4 492	80 947
2813	INDUSTRIAL GASES	29	5	370	2 416	158	323	841	6 370	11 148	1 682	424	4 502
2818	ORGANIC CHEMICALS, NEC	7	2	216	1 252	165	340	883	2 170	5 565	289	(D)	(D)
283	DRUGS	19	2	206	1 085	173	331	795	3 332	(2)	111	189	1 769
2842	POLISHES AND SANITATION GOODS	23	2	111	627	51	107	215	1 232	2 182	41	143	1 121
2851	PAINTS AND ALLIED PRODUCTS	27	9	452	2 752	228	467	1 175	5 332	15 317	168	(D)	(D)
287	AGRICULTURAL CHEMICALS	52	11	1 675	10 606	1 106	2 243	6 202	41 096	(2)	3 719	1 514	26 831
2871	FERTILIZERS	10	4	820	5 206	596	1 254	3 525	8 782	30 171	2 786	(NA)	(NA)
2872	FERTILIZERS, MIXING ONLY	22	2	294	1 651	183	366	808	3 394	14 007	212	(NA)	(NA)
2879	AGRICULTURAL CHEMICALS, NEC	20	5	561	3 749	327	623	1 869	28 920	44 341	721	(NA)	(NA)
289	MISCELLANEOUS CHEMICAL PRODUCTS	43	8	881	5 347	661	1 339	3 775	11 073	(2)	705	1 116	14 112
2892	EXPLOSIVES	5	4	454	2 972	349	680	2 085	4 481	11 373	376	719	7 423
29	PETROLEUM AND COAL PRODUCTS	73	40	5 505	39 863	3 814	7 651	26 903	117 801	(2)	22 150	6 096	103 067
2911	PETROLEUM REFINING	44	30	4 934	36 506	3 464	6 908	24 952	111 229	534 004	21 709	5 669	97 788
295	PAVING AND ROOFING MATERIALS	24	9	542	3 184	327	694	1 809	6 285	(2)	420	317	4 010
2951	PAVING MIXTURES AND BLOCKS	17	6	309	2 122	150	324	1 075	3 638	10 331	304	193	2 940
2952	ASPHALT FELTS AND COATINGS	7	3	233	1 062	177	370	734	2 647	7 514	116	124	1 070
299	PETROLEUM AND COAL PRODUCTS, NEC	5	1	29	173	23	49	142	287	(2)	21	110	1 269
30	RUBBER AND PLASTICS PRODUCTS, NEC	80	17	6 753	41 868	4 627	8 655	25 108	99 610	(2)	5 505	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	38	10	2 956	14 955	2 348	4 549	9 895	26 118	(2)	750	2 201	19 690
32	STONE, CLAY, AND GLASS PRODUCTS	734	179	15 642	90 391	11 659	23 811	63 358	216 219	(2)	30 062	12 983	146 859
3231	PRODUCTS OF PURCHASED GLASS	14	3	130	648	108	214	393	1 190	2 449	64	(D)	(D)
3241	CEMENT, HYDRAULIC	11	11	1 476	9 830	1 247	2 488	7 877	43 528	60 105	13 671	1 527	32 827
325	STRUCTURAL CLAY PRODUCTS	39	19	1 817	9 952	1 434	2 825	6 878	13 664	(2)	1 356	2 319	15 389
3251	BRICK AND STRUCTURAL TILE	26	16	1 512	8 311	1 208	2 367	5 788	11 400	18 775	1 052	1 672	11 243
327	CONCRETE AND PLASTER PRODUCTS	565	134	10 269	58 700	7 425	15 186	40 063	136 721	(2)	13 597	7 499	80 114
3271	CONCRETE BLOCK AND BRICK	92	19	1 374	6 958	926	1 859	4 407	16 063	28 096	1 750	1 193	10 841
3272	OTHER CONCRETE PRODUCTS	141	34	2 392	13 745	1 942	4 025	10 146	25 326	42 777	1 992	1 721	13 343
3273	READY-MIXED CONCRETE	306	66	4 938	27 759	3 259	6 309	17 135	62 909	137 529	7 850	3 321	35 976
3274	LIME	13	5	335	2 062	286	602	1 711	7 429	10 798	270	290	2 818
3275	GYPSUM PRODUCTS	13	10	1 230	8 176	1 012	2 391	6 664	24 994	43 683	1 735	974	17 136
329	NONMETALLIC MINERAL PRODUCTS	60	9	747	4 085	592	1 128	3 061	10 231	(2)	688	894	13 864
3295	MINERALS, GROUND OR TREATED	36	3	332	1 802	264	521	1 415	4 662	8 751	485	541	9 768
33	PRIMARY METAL INDUSTRIES	116	63	25 323	171 394	20 757	40 162	130 765	474 895	(2)	19 932	28 351	351 264
3321	GRAY IRON FOUNDRIES	17	11	1 148	6 653	987	1 899	5 121	15 093	26 008	867	1 251	13 877
333	PRIMARY NONFERROUS METAL	27	27	9 454	59 211	8 006	15 845	47 217	220 684	(2)	9 305	10 777	126 163
3341	SECONDARY NONFERROUS METALS	10	2	108	520	87	183	368	921	2 858	19	(D)	(D)
336	NONFERROUS FOUNDRIES	26	4	301	1 406	263	511	1 133	1 781	(2)	51	419	2 625
3361	ALUMINUM CASTINGS	15	1	107	497	91	171	387	714	1 255	16	126	879
3362	BRASS, BRONZE, COPPER CASTINGS	7	3	179	844	160	316	693	918	2 124	24	(D)	(D)
339	PRIMARY METAL INDUSTRIES, NEC	11	4	208	1 251	183	368	1 001	2 862	(2)	179	(D)	(D)
34	FABRICATED METAL PRODUCTS	498	131	10 830	63 199	8 252	16 653	44 528	114 155	(2)	4 470	10 135	83 658
3411	METAL CANS	9	5	415	2 854	347	760	2 220	11 508	31 079	544	294	4 948
342	CUTLERY, HAND TOOLS, HARDWARE	20	7	408	2 161	307	613	1 317	4 932	(2)	139	336	2 802
3429	HARDWARE, NEC	11	3	141	741	102	207	474	2 204	3 510	101	131	1 560
343	PLUMBING AND HEATING EXC ELECTRIC	14	1	154	484	125	236	395	1 218	(2)	42	161	1 080
3433	HEATING EQUIPMENT, EXCEPT ELECTRIC	10	1	113	322	91	167	271	810	2 138	19	(D)	(D)
344	STRUCTURAL METAL PRODUCTS	300	87	7 687	45 418	5 801	11 745	32 329	72 987	(2)	2 110	7 924	62 903
3441	FABRICATED STRUCTURAL STEEL	63	30	2 653	15 959	1 867	3 733	10 981	24 688	55 806	658	2 811	22 368
3442	METAL DOORS, SASH, AND TRIM	42	8	570	3 203	397	803	1 718	5 577	11 048	120	581	5 382
3443	BOILER SHOP PRODUCTS	36	20	1 948	12 392	1 462	2 946	9 090	18 881	47 115	550	2 348	16 334

See footnotes at end of table.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
3444	SHEET METAL WORK	93	12	996	6 045	824	1 689	4 799	11 547	23 371	384	1 126	10 206
3446	ARCHITECTURAL METAL WORK	41	8	938	4 648	820	1 612	3 649	7 571	13 312	207	1 058	8 613
3449	MISCELLANEOUS METAL WORK, NEC	25	9	582	3 171	431	962	2 092	4 723	14 937	191		
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	10	3	152	699	126	244	564	1 330	(2)	76	(D)	(D)
3461	METAL STAMPINGS	13	3	133	761	105	209	559	1 243	2 156	89	(D)	(D)
347	METAL SERVICES, NEC	66	12	651	3 389	543	1 038	2 660	5 276	(2)	670	344	2 356
3471	PLATING AND POLISHING	45	10	514	2 745	423	814	2 128	4 117	5 467	418	264	1 668
3479	METAL COATING, ENGRAVING, ETC	21	2	137	644	120	224	532	1 159	1 802	252	(D)	(D)
3481	FABRICATED WIRE PRODUCTS, NEC	26	4	278	1 367	225	448	866	2 589	5 634	150	196	1 517
349	FABRICATED METAL PRODUCTS, NEC	40	9	952	6 066	673	1 360	3 618	13 072	(2)	650	724	7 056
3494	VALVES AND PIPE FITTINGS	9	5	619	4 216	414	849	2 271	9 496	17 426	511	515	5 368
35	MACHINERY, EXCEPT ELECTRICAL	671	105	15 564	96 118	10 116	20 258	54 611	164 962	(2)	7 248	11 639	109 906
3522	FARM MACHINERY AND EQUIPMENT	84	12	1 116	6 037	901	1 873	4 324	10 347	22 441	625	763	6 406
353	CONSTRUCTION AND LIKE EQUIPMENT	69	20	3 567	22 947	2 392	4 894	14 347	43 877	(2)	1 181	4 185	49 354
3531	CONSTRUCTION MACHINERY	20	6	1 161	7 004	731	1 497	4 677	6 109	16 150	206	1 144	15 806
3532	MINING MACHINERY AND EQUIPMENT	16	7	1 692	11 290	1 263	2 563	7 497	28 539	40 716	859	2 113	24 649
3533	OIL FIELD MACHINERY	13	3	488	3 180	261	534	1 320	5 977	12 591	32	569	5 751
3535	CONVEYORS	10	3	128	865	72	162	471	1 652	2 764	41	124	995
3544	SPECIAL DIES AND TOOLS	40	9	446	2 875	367	737	2 277	4 790	6 690	337	479	4 407
355	SPECIAL INDUSTRY MACHINERY	28	5	619	3 957	350	689	2 967	5 913	(2)	185	333	2 796
3559	SPECIAL INDUSTRY MACHINES, NEC	12	2	244	1 545	60	112	1 393	1 512	7 463	105	(D)	(D)
356	GENERAL INDUSTRIAL MACHINERY	46	10	1 175	7 464	764	1 689	4 754	18 743	(2)	511	1 005	12 152
3561	PUMPS AND COMPRESSORS	13	5	448	3 084	220	545	1 402	7 561	17 184	86	341	4 972
358	SERVICE INDUSTRY MACHINES	37	9	2 043	11 286	1 446	2 712	7 539	24 528	(2)	608	1 481	10 905
3585	REFRIGERATION MACHINERY	17	8	1 579	8 802	1 174	2 131	6 215	18 605	36 760	559	1 065	7 313
3599	MISCELLANEOUS MACHINERY	336	34	3 236	17 539	2 739	5 543	14 333	28 189	42 213	1 479	(D)	(D)
36	ELECTRICAL MACHINERY	164	56	15 021	86 193	10 094	20 660	48 070	147 024	(2)	20 831	5 339	44 539
361	ELECTRICAL DISTRIBUTION PRODUCTS	26	11	1 986	11 796	1 238	2 513	5 802	29 908	(2)	2 103	852	9 417
362	ELECTRIC INDUSTRIAL APPARATUS	24	5	1 061	4 320	835	1 572	2 924	9 076	(2)	(D)	814	4 413
363	HOUSEHOLD APPLIANCES	5	-	25	90	20	37	63	158	(2)	8	(D)	(D)
364	LIGHTING AND WIRING DEVICES	19	3	227	1 266	182	357	751	2 376	(2)	324	139	1 377
3642	LIGHTING FIXTURES	10	2	187	1 058	151	294	639	2 048	4 581	308	(D)	(D)
365	RADIO AND TV RECEIVING EQUIPMENT	5	-	32	166	25	48	115	238	(2)	20	(D)	(D)
366	COMMUNICATION EQUIPMENT	22	16	4 603	29 764	3 734	7 754	21 454	43 636	(2)	1 509	(D)	(D)
3662	RADIO, TV COMMUNICATIONS EQUIPMENT	22	16	4 603	29 764	3 734	7 754	21 454	43 636	67 341	1 509	(D)	(D)
367	ELECTRONIC COMPONENTS	44	17	6 803	37 171	3 831	7 902	15 683	57 184	(2)	(D)	1 490	8 461
37	TRANSPORTATION EQUIPMENT	222	62	36 399	281 180	20 810	42 830	155 059	515 525	(2)	13 488	9 855	116 454
371	MOTOR VEHICLES AND EQUIPMENT	85	20	1 641	8 903	1 273	2 508	6 116	14 734	(2)	1 797	994	8 373
3713	TRUCK AND BUS BODIES	13	2	170	955	114	212	562	1 347	2 884	30	180	1 124
3715	TRUCK TRAILERS	9	5	478	2 809	367	726	1 966	3 757	10 228	102	344	4 128
3717	MOTOR VEHICLES AND PARTS	63	13	993	5 139	792	1 570	3 588	9 630	17 443	1 665	470	3 121
372	AIRCRAFT AND PARTS	37	21	33 110	264 915	18 217	37 714	143 457	487 459	(2)	10 799	8 145	104 064
373	SHIP AND BOAT BUILDING	22	1	111	491	93	196	384	832	1 732	61	103	777
3732	BOAT BUILDING AND REPAIRING	22	1	111	491	93	196	384	832	1 732	61	103	777
3791	TRAILER COACHES	38	14	1 037	4 730	881	1 752	3 559	7 814	24 038	504	603	3 177
38	INSTRUMENTS AND RELATED PRODUCTS	90	19	2 784	19 199	1 611	3 676	8 940	39 605	(2)	1 203	(D)	(D)
3811	SCIENTIFIC INSTRUMENTS	14	6	1 645	12 944	782	1 955	4 907	28 968	40 418	824	534	5 952
382	MECHANICAL MEASURING DEVICES	15	3	269	1 489	207	446	1 147	2 145	(2)	74	(D)	(D)
384	MEDICAL INSTRUMENTS AND SUPPLIES	43	8	672	3 552	468	918	2 028	6 069	(2)	216	(D)	(D)
3842	SURGICAL APPLIANCES & SUPPLIES	19	4	253	1 244	163	327	671	2 055	3 770	76	(D)	(D)
3843	DENTAL EQUIPMENT AND SUPPLIES	17	4	382	2 123	284	553	1 267	3 707	5 620	131	188	1 990
3861	PHOTOGRAPHIC EQUIPMENT	10	2	170	1 104	131	311	776	2 205	3 433	(D)	117	861
39	MISCELLANEOUS MANUFACTURING	347	50	3 732	17 815	2 852	5 639	11 610	29 591	(2)	1 835	3 428	21 315
391	JEWELRY AND SILVERWARE	33	6	527	1 926	411	819	1 382	3 113	(2)	64	482	2 126
3911	JEWELRY, PRECIOUS METAL	21	5	463	1 655	361	718	1 147	2 539	5 316	42	453	1 978
394	TOYS AND SPORTING GOODS	54	7	888	3 053	760	1 554	2 339	4 088	(2)	129	982	4 967
3949	SPORTING & ATHLETIC GOODS	41	7	835	2 881	713	1 464	2 190	3 631	7 279	95	914	4 587
395	PENS, PENCILS AND OFFICE SUPPLIES	26	5	282	2 208	135	278	579	3 568	(2)	57	278	2 432
396	COSTUME JEWELRY AND NOTIONS	26	1	150	329	122	223	244	815	(2)	39	(D)	(D)
398	MISCELLANEOUS MANUFACTURES	200	30	1 841	10 139	1 387	2 690	6 937	17 753	(2)	1 532	1 501	10 816
399													
3988	MORTICIANS' GOODS	16	1	152	823	123	253	562	1 377	3 176	9	136	1 250
3993	SIGNS AND ADVERTISING DISPLAYS	136	23	1 299	7 881	960	1 840	5 379	13 455	18 243	543	1 014	7 725
3999	MISCELLANEOUS PRODUCTS, NEC	26	5	253	987	192	383	637	2 083	4 947	939	(D)	(D)
19	ORDNANCE AND ACCESSORIES	17	11	13 587	103 262	8 067	16 234	54 368	126 987	(2)	16 963	15 595	182 320
	ADMINISTRATIVE AND AUXILIARY[1]	101	52	5 010	43 513	-	-	-	-	-	-	[2]3 578	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2]Does not include the data of administrative offices and auxiliary units in Nevada. This information was withheld to avoid disclosing the operations of individual companies.

[3]The total value of shipments figures for industry groups (2- and 3-digit)and a few individual industries (4-digit) have not been published due to the extensive duplication arising from shipments from one establishment to another in the same industry classification and/or geographic area.

[4]Does not include the employment of administrative offices and auxiliary units in Wyoming. This information was withheld to avoid disclosing the operations of individual companies.

TABLE 3. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

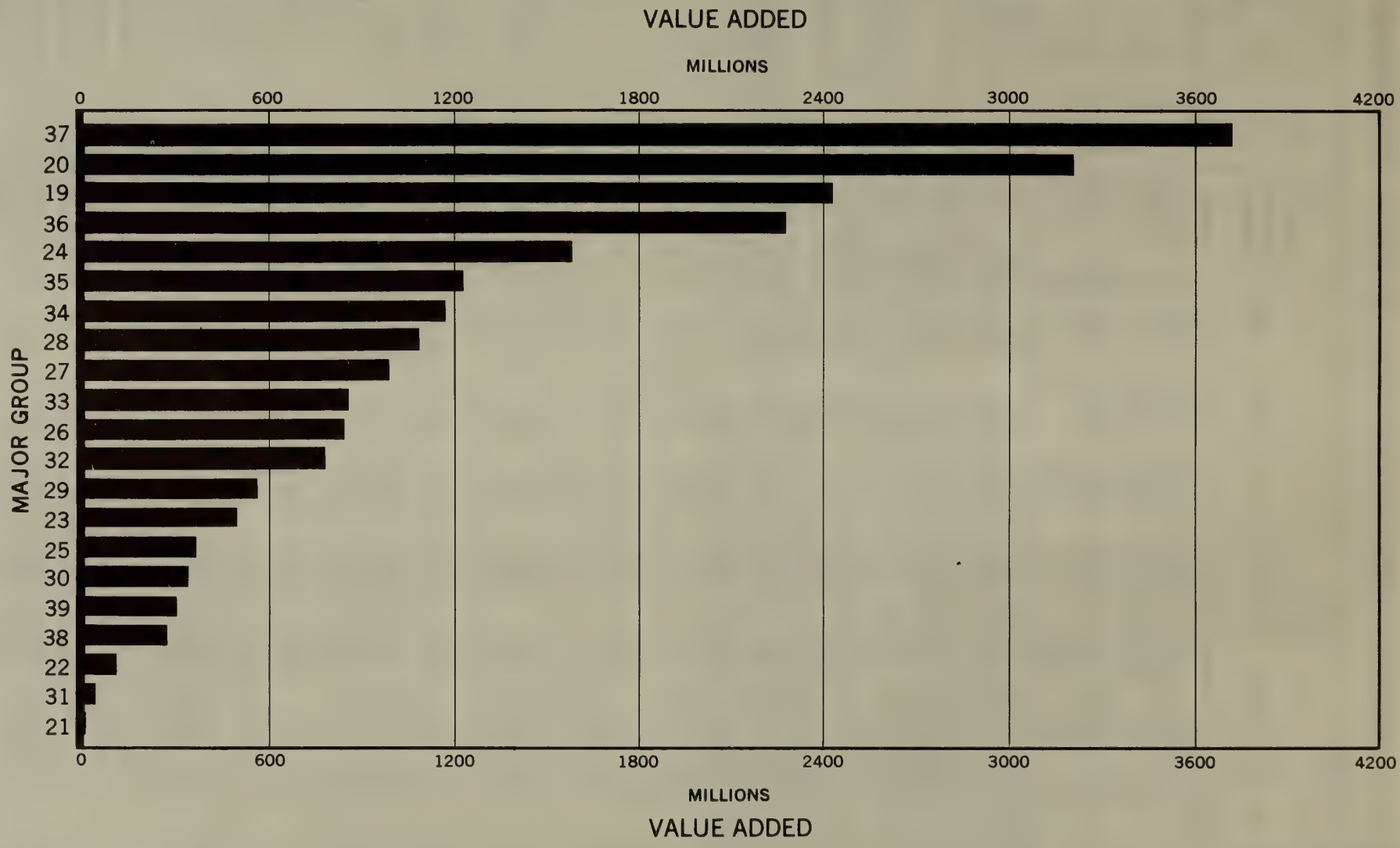
19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
MOUNTAIN DIVISION, TOTAL	8 527	1 670	-	21	232	1 615	273	51	1 262	250	73	80	38	734	116	498	671	164	223	90	347	17	98
1 TO 4 EMPLOYEES	3 760	500	-	8	105	865	125	10	662	120	12	34	19	290	23	197	362	59	101	50	186	5	27
5 TO 9 EMPLOYEES	1 458	297	-	5	35	246	40	6	252	35	13	16	5	131	15	87	126	31	27	16	65	-	10
10 TO 19 EMPLOYEES	1 284	325	-	4	25	222	54	7	166	35	8	13	4	134	15	83	78	18	32	5	46	1	9
20 TO 49 EMPLOYEES	1 079	285	-	2	28	165	44	7	117	35	11	8	8	101	19	81	64	18	26	7	40	1	12
50 TO 99 EMPLOYEES	475	131	-	1	18	73	9	13	31	10	12	5	1	48	9	26	15	16	15	7	6	2	27
100 TO 249 EMPLOYEES	330	108	-	-	18	32	1	5	25	8	12	1	-	24	17	19	15	12	11	4	3	4	11
250 TO 499 EMPLOYEES	83	20	-	1	2	8	-	3	4	6	4	1	-	5	5	5	6	6	4	-	1	-	2
500 TO 999 EMPLOYEES	26	2	-	-	1	2	-	-	3	-	1	-	-	1	9	-	4	2	1	-	-	-	-
1,000 TO 2,499 EMPLOYEES	15	2	-	-	-	2	-	-	2	1	-	1	-	-	2	-	1	1	2	1	-	-	-
2,500 EMPLOYEES AND OVER	13	-	-	-	-	-	-	-	-	-	-	1	1	-	2	-	-	1	4	-	-	4	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

MAJOR INDUSTRY GROUPS RANKED BY VALUE ADDED BY MANUFACTURE FOR THE PACIFIC GEOGRAPHIC DIVISION



U. S. DEPARTMENT OF COMMERCE

BUREAU OF THE CENSUS

TABLE 1. General and Comparative Statistics for the Division: 1963 and Earlier Years

Year [1]	Establishments [2]		All employees [2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new [3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
1963. . . .	43 307	11 813	1 799 103	11 880 636	1 193 101	2 357 536	6 711 145	22 112 058	1 290 399	10.61	113	106	16 962 292
1962 [4] . . .	(NA)	(NA)	1 791 466	11 385 076	1 180 246	2 359 990	6 557 319	20 451 185	1 227 809	10.69	112	105	16 748 882
1961 [4] . . .	(NA)	(NA)	1 689 055	10 408 502	1 141 569	2 251 214	6 057 249	18 429 666	988 491	10.34	106	102	16 323 750
1960 [4] . . .	(NA)	(NA)	1 695 666	10 116 451	1 159 563	2 287 065	5 983 430	18 060 401	1 102 902	10.12	106	105	16 744 068
1959 [4] . . .	(NA)	(NA)	1 698 270	9 800 504	1 188 213	2 344 060	5 945 707	17 546 889	946 559	10.19	106	104	16 657 042
1958. . . .	39 736	10 414	1 595 031	8 806 116	1 127 873	2 211 125	5 440 014	15 666 295	1 057 392	9.95	100	100	16 017 292
1954. . . .	36 047	9 188	1 411 108	6 325 658	1 059 964	2 073 588	4 261 171	11 364 479	776 435	8.76	88	100	16 102 240
1939. . . .	17 023	(NA)	548 424	787 598	432 856	(NA)	554 869	1 623 210	(NA)	5.76	34	59	9 527 306
1919. . . .	17 759	(NA)	504 368	704 652	442 549	(NA)	583 742	1 337 093	(NA)	5.13	32	61	9 836 801
1909. . . .	14 231	(NA)	253 627	195 761	222 169	(NA)	157 866	377 639	(NA)	3.62	16	44	7 012 066
1899. . . .	8 599	(NA)	137 747	78 088	129 121	(NA)	66 625	154 384	(NA)	2.84	9	30	4 850 019

Note: See introduction for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	43 307	11 813	1 799 103	11880 636	1 193 101	2 357 536	6 711 145	22 112 058	(2)	1290 399	[3]1595 031	15 666 295
20	FOOD AND KINDRED PRODUCTS	4 608	1 768	220 464	1 253 262	157 239	300 706	779 196	3 215 524	(2)	192 230	222 839	2 556 089
201	MEAT PRODUCTS	540	205	22 030	139 991	16 969	35 813	99 144	258 289	(2)	16 185	22 719	213 495
2011	MEAT SLAUGHTERING PLANTS	265	97	11 088	78 810	8 190	16 936	55 265	141 742	1 129 415	7 231	12 522	134 605
2013	MEAT PROCESSING PLANTS	156	52	5 856	39 691	4 301	8 896	26 799	71 732	286 775	2 875	5 503	50 719
2015	POULTRY DRESSING PLANTS	119	56	5 086	21 490	4 478	9 981	17 080	44 835	203 322	6 080	4 602	27 742
202	DAIRIES	639	251	26 450	178 174	11 336	24 888	72 996	356 873	(2)	21 357	29 363	335 303
2021	CREAMERY BUTTER	23	6	320	2 007	236	503	1 496	3 040	20 601	106	492	3 448
2022	NATURAL AND PROCESS CHEESE	36	5	467	2 378	372	716	1 751	5 494	20 673	298	(D)	(D)
2023	CONDENSED AND EVAPORATED MILK	26	14	835	5 560	691	1 420	4 440	15 552	72 950	843	911	12 742
2024	ICE CREAM AND FROZEN DESSERTS	105	33	2 461	16 021	1 456	2 920	8 927	36 657	109 262	3 285	(D)	(D)
2026	FLUID MILK	449	193	22 367	152 208	8 581	19 329	56 382	296 130	1 033 796	16 825	23 541	273 779
203	CANNED AND FROZEN FOODS	1 018	509	79 580	354 556	70 439	124 957	283 534	931 436	(2)	54 856	77 882	734 682
2031	CANNED AND CURED SEAFOODS	178	78	9 259	40 763	8 281	13 276	32 494	119 969	306 548	(D)	(D)	(D)
2032	CANNED SPECIALTIES	33	10	3 322	18 884	2 715	5 248	14 013	78 130	165 950	(D)	(D)	(D)
2033	CANNED FRUITS AND VEGETABLES	291	181	39 287	171 446	35 424	62 574	141 043	454 066	1 155 863	26 732	41 229	388 635
2035	PICKLES, SAUCES, SALAD DRESSINGS	108	26	3 021	17 091	2 338	4 436	11 334	49 120	140 022	1 597	3 057	29 625
2037	FROZEN FRUITS AND VEGETABLES	180	112	15 006	63 818	13 224	23 531	50 594	136 629	392 559	6 993	12 383	95 409
204	GRAIN MILLS	365	113	9 578	60 534	6 358	13 423	37 136	218 936	(2)	10 294	10 238	174 786
2041	FLOUR MILLS	39	19	2 100	13 346	1 433	3 063	8 620	32 805	185 409	1 154	2 933	46 797
2042	PREPARED ANIMAL FEEDS	270	73	5 043	31 637	3 132	6 686	18 086	104 482	406 522	5 294	5 456	79 490
2044	RICE MILLING	11	7	705	4 568	560	1 096	3 153	28 796	103 452	(D)	523	11 654
2046	WET CORN MILLING	5	1	260	1 039	142	255	405	1 646	3 684	(D)	(D)	(D)
205	BAKERY PRODUCTS	558	220	30 279	206 995	17 183	33 106	101 629	399 395	(2)	16 216	(D)	(D)
206	SUGAR	40	40	9 692	50 140	7 859	15 104	38 298	172 182	(2)	19 063	9 139	110 888
2061	RAW CANE SUGAR	24	24	4 316	20 339	3 075	6 235	13 225	69 405	191 925	7 579	(D)	(D)
207	CANDY AND RELATED PRODUCTS	197	65	6 037	27 796	4 843	9 523	20 295	81 660	(2)	5 225	(D)	(D)
2072	CHOCOLATE AND COCOA PRODUCTS	5	4	345	2 156	261	554	1 516	10 106	26 376	3 077	192	2 421
208	BEVERAGES	546	188	19 426	130 305	10 780	21 214	66 858	450 684	(2)	24 331	20 212	359 036
2082	MALT LIQUORS	25	20	5 572	45 579	3 989	7 714	31 483	138 325	284 823	(D)	6 776	133 640
2084	WINES AND BRANDY	141	45	4 154	23 142	2 926	5 745	14 505	94 417	259 144	5 253	3 755	74 687
2086	BOTTLED AND CANNED SOFT DRINKS	303	102	8 197	52 237	2 893	5 763	15 834	143 137	263 214	8 171	7 594	93 813
209	MISC FOODS AND KINDRED PRODUCTS	705	177	17 392	104 771	11 472	22 678	59 306	346 049	(2)	24 703	15 756	240 914
2091	COTTONSEED OIL MILLS	12	10	1 033	6 426	734	1 472	3 933	18 712	70 477	7 616	902	15 220
2094	ANIMAL & MARINE FATS & OILS	75	17	1 380	9 737	1 129	2 309	7 492	28 499	68 174	1 296	1 438	16 796
2095	ROASTED COFFEE	51	23	2 612	18 642	1 588	3 285	9 517	100 693	322 220	3 951	-	-
2097	MANUFACTURED ICE	94	17	1 144	6 587	732	1 287	3 440	15 228	19 083	1 347	[3]1 483	[3]16 255
2099	FOOD PREPARATIONS, NEC	369	73	8 049	43 168	5 102	9 834	21 901	124 504	250 246	5 578	[3]9 061	[3]154 025
21	TOBACCO MANUFACTURES	8	1	50	218	44	83	168	369	(2)	(D)	43	204
22	TEXTILE MILL PRODUCTS	288	126	9 812	47 259	7 835	15 824	32 298	104 680	(2)	4 665	8 268	58 499
2231	WEAVING, FINISHING MILLS, WOOL	19	9	957	4 256	867	1 678	3 510	7 792	15 224	(D)	(D)	(D)
2272	TUFTED CARPETS AND RUGS	31	18	1 426	7 265	1 100	2 163	4 771	21 319	60 001	811	755	6 762
229	MISCELLANEOUS TEXTILE GOODS	83	37	2 646	15 151	2 061	4 368	9 977	33 685	(2)	1 381	(D)	(D)
2293	PADDING AND UPHOLSTERY FILLING	19	9	446	2 555	363	845	1 566	5 029	13 475	69	(D)	(D)
2295	COATED FABRIC, NOT RUBBERIZED	16	6	679	4 716	450	964	2 724	10 007	26 297	506	(D)	(D)
2298	CORDAGE AND TWINE	22	8	557	2 246	478	884	1 758	4 808	11 806	485	440	4 525
23	APPAREL AND RELATED PRODUCTS	2 807	974	72 523	274 501	62 832	113 938	207 442	498 564	(2)	8 053	64 745	370 570
2311	MEN'S AND BOYS' SUITS AND COATS	68	26	3 402	14 503	3 108	5 802	11 791	23 403	39 244	(D)	3 252	17 538
232	MEN'S AND BOYS' FURNISHINGS	270	125	11 566	40 416	10 076	18 402	31 011	84 825	(2)	740	10 998	59 761
2321	MEN'S DRESS SHIRTS & NIGHTWEAR	96	48	3 856	12 663	3 349	6 356	9 977	24 189	54 360	255	4 060	21 903
233	WOMEN'S AND MISSES' OUTERWEAR	1 192	540	35 064	133 858	30 291	53 492	100 927	235 940	(2)	(D)	30 015	181 102
2331	BLOUSES	183	80	4 322	14 393	3 939	6 786	12 073	26 842	61 201	(D)	(D)	(D)
2335	DRESSES	517	217	12 144	45 273	10 530	18 478	34 934	84 113	166 169	975	(D)	(D)
2337	WOMEN'S SUITS, COATS & SKIRTS	276	133	8 494	33 881	7 402	12 532	25 457	59 744	142 161	1 429	8 203	54 028
2339	WOMEN'S OUTERWEAR, NEC	216	110	10 104	40 311	8 420	15 696	28 463	65 241	142 672	1 293	8 116	50 926
2342	CORSETS AND ALLIED GARMENTS	39	23	2 085	7 556	1 768	3 318	5 476	13 374	22 362	124	2 138	11 120
236	CHILDREN'S OUTERWEAR	95	41	2 708	8 583	2 412	4 110	6 718	15 956	(2)	268	2 876	12 626
2363	CHILDREN'S COATS AND SUITS	8	3	185	582	165	295	453	794	1 657	24	210	923
2371	FUR GOODS	68	3	259	1 182	210	399	1 011	2 889	6 622	35	(D)	(D)
2381	FABRIC DRESS AND WORK GLOVES	12	4	251	704	230	360	532	1 315	2 707	23	302	1 299
239	FABRICATED TEXTILES, NEC	893	165	13 326	52 606	11 302	21 564	38 185	95 649	(2)	2 356	10 323	58 528
2391	CURTAINS AND DRAPERIES	299	55	3 967	14 456	3 366	6 132	11 173	24 160	43 868	395	2 371	11 943
2392	HOUSEFURNISHINGS, NEC	125	36	2 605	10 508	2 223	4 368	7 004	20 765	46 916	(D)	2 069	11 842
2394	CANVAS PRODUCTS	111	9	981	4 664	769	1 515	3 072	7 550	18 440	144	1 148	7 172
2396	APPAREL FINDINGS	46	9	800	3 469	675	1 376	2 616	6 491	14 295	(D)		(D)
2399	TEXTILE PRODUCTS, NEC	175	31	2 570	10 470	2 166	4 042	7 244	18 777	45 757	584	1 436	8 816
24	LUMBER AND WOOD PRODUCTS	6 766	1 491	165 733	920 264	148 561	286 039	794 237	1 585 083	(2)	151 839	161 749	1 254 429
2411	LOGGING CAMPS AND CONTRACTORS	3 234	291	27 279	151 980	24 608	44 668	136 566	284 382	641 448	49 112	24 878	222 360
242	SAWMILLS AND PLANING MILLS	1 632	635	70 903	389 540	64 241	123 571	339 059	653 271	(2)	57 238	79 585	581 441
2421	SAWMILLS AND PLANING MILLS	1 375	584	67 567	374 863	61 164	118 649	325 731	628 096	1 462 059	56 063	76 124	559 297
243	MILLWORK AND RELATED PRODUCTS	1 229	413	54 910	316 261	48 924	97 144	269 560	535 244	(2)	34 751	46 168	371 044
2431	MILLWORK PLANTS	895	181	14 979	86 228	12 692	24 354	67 882	136 563	333 320	4 973	12 191	91 246
2432	VENEER AND PLYWOOD PLANTS	249	204	37 781	217 431	34 571	69 736	193 103	376 114	910 633	28 491	32 126	262 786
2433	PREFABRICATED WOOD PRODUCTS	85	28	2 150	12 602	1 661	3 054	8 575	22 567	50 751	1 287	1 631	15 684

See footnotes at end of table.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
244	WOODEN CONTAINERS.	170	39	3 829	19 287	3 410	6 761	16 174	26 868	(2)	3 486	4 558	30 730
249	MISCELLANEOUS WOOD PRODUCTS.	501	113	8 812	43 196	7 378	13 895	32 878	85 318	(2)	7 257	6 524	50 553
2491	WOOD PRESERVING.	35	23	1 251	7 420	1 019	1 954	5 594	14 820	36 642	902	837	7 635
2499	WOOD PRODUCTS, NEC	466	90	7 561	35 776	6 359	11 941	27 284	70 498	128 194	6 355	5 687	42 918
25	FURNITURE AND FIXTURES	1 873	488	37 686	212 021	30 488	59 665	156 815	364 232	(2)	(D)	32 989	253 436
251	HOUSEHOLD FURNITURE.	1 176	343	27 076	146 827	22 352	43 478	109 850	251 842	(2)	(D)	24 693	185 889
2511	WOOD FURNITURE NOT UPHOLSTERED	588	135	11 355	59 856	9 540	18 787	46 216	99 174	177 707	(D)	10 659	74 388
2512	WOOD FURNITURE, UPHOLSTERED.	337	127	8 198	45 755	6 922	13 162	35 693	73 248	137 900	1 387	6 646	47 161
2515	MATTRESSES AND BEDSPRINGS.	162	46	4 057	22 768	3 066	5 890	14 986	44 274	97 418	1 163	4 199	38 557
254	PARTITIONS AND FIXTURES.	404	84	5 849	39 189	4 463	8 954	28 653	65 960	(2)	1 785	4 155	36 089
2541	WOOD PARTITIONS AND FIXTURES	342	67	4 408	29 242	3 432	6 829	22 110	45 903	75 784	1 146	(NA)	(NA)
2542	METAL PARTITIONS AND FIXTURES.	62	17	1 441	9 947	1 031	2 125	6 543	20 057	35 393	639	(NA)	(NA)
259	FURNITURE AND FIXTURES, NEC.	169	23	1 654	9 381	1 240	2 501	6 621	16 750	(2)	430	1 703	12 912
2591	VENETIAN BLINDS AND SHADES	95	7	723	3 706	463	914	2 146	6 765	14 498	191	764	6 055
2599	FURNITURE AND FIXTURES, NEC.	74	16	931	5 675	777	1 587	4 475	9 985	17 796	239	837	6 248
26	PAPER AND ALLIED PRODUCTS.	635	356	55 275	356 119	44 748	91 391	267 620	846 824	(2)	81 026	47 253	618 795
264	PAPER AND PAPERBOARD PRODUCTS.	301	135	14 470	85 589	11 469	23 169	61 225	189 705	(2)	15 165	(D)	(D)
2649	CONVERTED PAPER PRODUCTS, NEC.	78	23	1 596	8 421	1 236	2 466	5 713	18 962	39 687	612	3 971	38 462
265	PAPERBOARD CONTAINERS AND BOXES.	260	152	17 705	109 512	13 976	28 680	78 951	192 810	(2)	11 448	14 763	151 024
2651	FOLDING PAPERBOARD BOXES	66	32	3 904	25 070	3 218	6 690	18 920	41 882	107 332	(D)	3 262	35 033
2653	CORRUGATED SHIPPING CONTAINERS	108	64	8 227	52 523	6 224	12 945	36 566	80 363	267 108	5 872	6 469	59 850
2661	BUILDING PAPER AND BOARD MILLS	14	11	1 448	8 333	1 291	2 591	7 104	16 993	30 940	1 559	(D)	(D)
27	PRINTING AND PUBLISHING.	4 639	761	88 521	559 870	54 189	100 471	335 868	992 466	(2)	43 097	79 519	730 121
2711	NEWSPAPERS	845	257	43 234	273 782	21 679	39 355	140 734	475 629	671 264	17 399	37 796	338 963
2721	PERIODICALS.	341	31	2 522	15 132	477	831	2 700	35 418	56 261	1 307	2 404	26 160
273	BOOKS.	167	32	2 720	16 062	1 449	2 804	7 654	32 807	(2)	1 450	1 304	13 924
2731	BOOKS, PUBLISHING AND PRINTING	108	18	1 703	9 116	645	1 233	2 559	21 583	72 797	954	697	8 286
2732	BOOK PRINTING.	59	14	1 017	6 946	804	1 571	5 095	11 224	16 692	496	607	5 755
2741	MISCELLANEOUS PUBLISHING	207	19	2 393	13 278	1 573	2 876	8 216	22 066	31 280	628	(D)	(D)
275	COMMERCIAL PRINTING.	2 494	291	26 407	171 369	20 651	38 832	125 442	286 741	(2)	16 047	24 091	216 066
2751	PRINTING, EXCEPT LITHOGRAPHIC.	1 444	141	14 639	88 096	11 684	20 920	66 308	148 029	238 008	8 396	23 677	213 195
2752	PRINTING, LITHOGRAPHIC	989	139	10 991	77 740	8 348	16 630	55 238	129 823	210 084	7 159		
2753	ENGRAVING AND PLATE PRINTING	61	11	777	5 533	619	1 282	3 896	8 889	12 502	492	414	2 871
2761	MANIFOLD BUSINESS FORMS.	76	41	4 209	26 313	2 964	5 526	18 409	63 937	101 401	3 733	3 333	40 446
2789	BOOKBINDING AND RELATED WORK	117	16	1 195	5 950	1 070	1 921	5 155	9 018	11 747	379	1 137	7 482
279	PRINTING TRADES SERVICES	311	45	3 068	23 180	2 276	4 304	17 674	35 793	(2)	1 208	3 069	30 314
2793	PHOTOENGRAVING	123	19	1 190	9 536	809	1 565	6 841	15 124	18 952	522	1 369	13 942
28	CHEMICALS AND ALLIED PRODUCTS.	1 546	426	48 604	342 357	28 493	57 545	177 037	1 093 551	(2)	71 827	45 131	793 182
281	BASIC CHEMICALS.	220	100	18 088	144 680	11 091	22 601	79 656	442 142	(2)	45 439	17 589	331 316
2813	INDUSTRIAL GASES	60	28	1 575	11 226	916	1 875	5 738	44 870	66 306	14 401	1 429	25 043
2818	ORGANIC CHEMICALS, NEC	44	19	2 372	17 982	1 323	2 698	9 133	68 892	143 357	13 707	(D)	(D)
283	DRUGS.	155	39	4 086	24 301	2 069	4 099	9 237	47 921	(2)	2 055	3 636	47 641
2841	SOAP AND OTHER DETERGENTS.	100	30	3 838	27 785	2 488	5 087	16 910	137 932	275 110	5 018	3 809	91 985
2842	POLISHES AND SANITATION GOODS.	127	15	1 154	7 022	662	1 364	3 334	26 164	50 113	541	1 082	16 049
2843	SURFACE ACTIVE AGENTS.	9	4	226	1 831	126	276	857	6 383	12 132	833	129	4 175
2851	PAINTS AND ALLIED PRODUCTS	298	87	7 454	50 259	4 073	8 280	24 534	136 691	317 811	5 069	6 328	93 220
287	AGRICULTURAL CHEMICALS	150	39	3 060	17 594	1 740	3 340	8 405	55 361	(2)	1 809	2 796	34 117
2871	FERTILIZERS.	23	5	550	2 785	340	508	1 402	12 910	25 306	217	(NA)	(NA)
2872	FERTILIZERS, MIXING ONLY	59	14	966	5 137	577	1 237	2 554	18 362	42 881	638	(NA)	(NA)
2879	AGRICULTURAL CHEMICALS, NEC.	68	19	1 544	9 672	823	1 595	4 449	24 089	76 402	954	(D)	(D)
289	MISCELLANEOUS CHEMICAL PRODUCTS.	298	58	4 606	29 882	2 762	5 581	15 613	80 949	(2)	4 995	4 486	64 725
2892	EXPLOSIVES	10	5	527	3 147	376	702	1 950	6 039	11 735	920	596	6 616
2893	PRINTING INK	48	12	915	6 185	637	1 349	4 076	15 450	29 795	367	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS.	246	84	21 106	150 636	14 941	27 424	98 487	558 286	(2)	73 395	22 328	351 635
2911	PETROLEUM REFINING	65	38	17 672	127 270	12 534	22 409	83 239	488 248	2 335 211	69 686	18 783	300 199
295	PAVING AND ROOFING MATERIALS	124	35	2 759	18 737	1 962	4 110	12 702	50 418	(2)	3 050	2 845	41 259
2951	PAVING MIXTURES AND BLOCKS	94	19	1 282	9 577	844	1 738	6 482	27 650	61 745	2 565	1 220	18 774
2952	ASPHALT FELTS AND COATINGS	30	16	1 477	9 160	1 118	2 372	6 220	22 768	63 346	485	1 625	22 485
299	PETROLEUM AND COAL PRODUCTS, NEC	57	11	675	4 629	445	905	2 546	21 358	(2)	659	640	10 177
30	RUBBER AND PLASTICS PRODUCTS, NEC	862	283	30 224	175 615	23 375	46 344	120 513	345 326	(2)	38 045	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	264	78	6 436	28 324	5 487	10 138	20 422	44 208	(2)	760	6 472	40 683
3131	FOOTWEAR CUT STOCK	11	3	152	575	131	240	439	931	1 843	6	196	1 050
32	STONE, CLAY, AND GLASS PRODUCTS.	2 018	541	55 029	347 736	41 521	84 093	244 955	780 982	(2)	70 025	49 361	569 448
322	PRESSED AND BLOWN GLASSWARE.	22	22	8 117	52 367	7 075	14 493	43 827	102 305	(2)	6 083	6 412	76 611
3221	GLASS CONTAINERS	18	18	7 729	49 966	6 737	13 805	41 879	97 553	155 534	5 953	6 307	75 591
3229	PRESSED AND BLOWN GLASS, NEC	4	4	388	2 401	338	688	1 948	4 752	5 176	130	105	1 020
3231	PRODUCTS OF PURCHASED GLASS.	146	23	1 740	9 658	1 359	2 745	6 899	21 849	41 061	1 933	1 320	9 839
3241	CEMENT, HYDRAULIC.	25	24	5 436	37 733	4 357	8 759	28 189	111 888	184 418	14 244	5 796	98 720

See footnotes at end of table.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
325	STRUCTURAL CLAY PRODUCTS	101	62	5 686	31 809	4 557	9 271	23 304	64 213	(2)	4 097	5 577	51 965
3251	BRICK AND STRUCTURAL TILE	45	30	1 294	6 763	1 060	2 058	5 065	11 336	17 247	587	1 385	9 505
3261	VITREOUS PLUMBING FIXTURES	8	7	1 125	8 216	943	1 851	6 643	14 817	22 041	285	1 158	13 764
3264	PORCELAIN ELECTRICAL SUPPLIES	15	2	120	647	97	194	471	1 191	1 736	126	(D)	(D)
327	CONCRETE AND PLASTER PRODUCTS	1 233	301	21 878	143 195	14 680	29 611	91 856	315 777	(2)	31 322	18 623	202 646
3271	CONCRETE BLOCK AND BRICK	144	29	1 704	10 868	1 163	2 372	6 663	21 967	40 794	2 127	1 290	12 995
3272	OTHER CONCRETE PRODUCTS	406	85	7 072	44 104	5 414	11 042	32 744	81 589	136 565	6 920	5 827	54 627
3273	READY-MIXED CONCRETE	652	173	11 413	77 010	6 736	13 161	43 702	174 698	401 461	15 564	9 894	109 225
3274	LIME	11	5	300	1 869	259	542	1 512	4 027	7 176	4 252	320	3 368
3275	GYPSUM PRODUCTS	20	9	1 389	9 344	1 108	2 494	7 235	33 496	57 543	2 459	1 197	21 537
329	NONMETALLIC MINERAL PRODUCTS	239	59	7 362	49 969	5 364	11 404	32 453	125 454	(2)	10 995	6 272	89 998
3292	ASBESTOS PRODUCTS	18	13	1 938	13 773	1 507	3 328	10 199	41 302	80 084	2 467	(D)	(D)
3293	GASKETS AND INSULATIONS	42	13	1 125	6 545	716	1 505	3 586	11 424	19 009	472	(D)	(D)
3295	MINERALS, GROUND OR TREATED	64	9	982	6 100	709	1 522	4 370	16 026	31 158	2 908	1 016	17 305
3296	MINERAL WOOL	19	7	1 956	14 852	1 458	3 155	8 977	34 107	63 611	4 168	1 276	16 426
3299	NONMETALLIC MINERALS, NEC	63	6	452	2 973	324	582	1 576	6 100	11 920	184	220	2 318
33	PRIMARY METAL INDUSTRIES	842	373	62 868	432 693	50 649	102 260	324 458	867 793	(2)	63 957	60 978	743 385
3316	COLD FINISHING OF STEEL SHAPES	12	5	249	1 768	192	403	1 242	3 859	14 661	(D)	201	2 307
3321	GRAY IRON FOUNDRIES	100	52	5 096	30 400	4 321	8 957	24 727	54 153	85 013	1 571	5 303	42 356
333	PRIMARY NONFERROUS METAL	14	13	6 179	44 050	4 932	9 925	33 096	170 480	(2)	6 747	5 885	113 361
3341	SECONDARY NONFERROUS METALS	62	21	1 681	11 079	1 079	2 222	6 286	22 823	93 277	1 531	1 592	15 293
335	NONFERROUS ROLLING AND DRAWING	85	52	12 289	84 339	9 781	21 141	63 108	153 089	(2)	12 366	(D)	(D)
3357	NONFERROUS WIRE DRAWING, ETC.	39	25	2 605	16 051	1 995	4 217	10 789	32 839	103 438	2 731	2 674	24 810
336	NONFERROUS FOUNDRIES	289	95	7 092	40 986	5 911	12 118	31 608	71 570	(2)	2 510	6 229	51 937
3361	ALUMINUM CASTINGS	164	51	3 699	21 282	3 121	6 363	16 492	35 166	61 097	1 168	3 122	26 559
3362	BRASS, BRONZE, COPPER CASTINGS	69	18	1 065	6 103	896	1 791	4 775	10 789	23 635	335	(D)	(D)
3369	NONFERROUS CASTINGS, NEC	56	26	2 328	13 601	1 894	3 964	10 341	25 615	41 501	1 007	(D)	(D)
339	PRIMARY METAL INDUSTRIES, NEC	155	46	3 658	26 219	2 716	5 774	17 969	48 894	(2)	3 619	3 332	31 847
3392	NONFERROUS FORGINGS	9	6	791	6 177	580	1 255	4 255	9 706	22 634	793	(D)	(D)
34	FABRICATED METAL PRODUCTS	3 946	1 083	100 286	646 441	77 044	155 343	446 350	1 183 397	(2)	62 362	97 458	978 766
3411	METAL CANS	64	48	9 532	68 552	8 321	17 087	57 156	177 470	451 168	13 672	9 601	128 735
342	CUTLERY, HAND TOOLS, HARDWARE	325	91	10 578	65 390	7 745	15 916	40 821	124 439	(2)	7 868	9 983	102 248
3429	HARDWARE, NEC	208	71	8 553	52 933	6 374	13 206	33 543	100 322	166 260	7 253	8 039	83 939
343	PLUMBING AND HEATING EXC ELECTRIC	158	60	5 903	34 409	4 697	9 229	24 294	65 001	(2)	3 579	6 264	57 795
3433	HEATING EQUIPMENT, EXCEPT ELECTRIC	93	34	2 704	15 853	2 015	3 928	10 351	30 160	63 470	628	(D)	(D)
344	STRUCTURAL METAL PRODUCTS	1 451	411	35 676	241 107	26 455	51 934	160 962	400 145	(2)	16 144	37 850	367 906
3441	FABRICATED STRUCTURAL STEEL	241	91	8 393	59 789	6 431	12 227	42 184	98 042	213 191	3 539	9 504	93 128
3442	METAL DOORS, SASH, AND TRIM	269	83	7 746	46 400	5 599	11 414	28 766	75 614	170 502	2 130	5 480	52 554
3443	BOILER SHOP PRODUCTS	190	72	6 384	44 169	4 558	8 693	28 964	66 642	157 009	4 672	11 120	100 407
3444	SHEET METAL WORK	507	110	8 051	55 193	6 300	12 482	39 095	95 006	189 721	3 111	7 051	75 110
3446	ARCHITECTURAL METAL WORK	149	23	1 863	11 929	1 463	2 829	8 011	18 500	34 522	1 020	4 695	46 707
3449	MISCELLANEOUS METAL WORK, NEC	95	32	3 239	23 627	2 104	4 289	13 942	46 341	92 081	1 672		
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	276	72	7 681	51 229	5 847	12 241	35 214	94 805	(2)	3 552	6 169	72 447
3461	METAL STAMPINGS	278	75	5 564	33 292	4 521	9 079	24 461	57 369	107 736	2 414	5 777	56 124
347	METAL SERVICES, NEC	760	133	9 134	50 345	7 492	15 116	38 234	81 312	(2)	3 946	7 717	58 924
3471	PLATING AND POLISHING	523	98	6 682	36 600	5 488	11 088	27 852	58 204	76 916	3 052	5 831	45 500
3479	METAL COATING, ENGRAVING, ETC	237	35	2 452	13 745	2 004	4 028	10 382	23 108	46 932	894	1 886	13 424
3481	FABRICATED WIRE PRODUCTS, NEC	251	70	4 574	25 562	3 678	7 088	18 125	44 431	88 073	2 455	4 539	36 132
349	FABRICATED METAL PRODUCTS, NEC	383	123	11 644	76 555	8 288	17 653	47 083	138 416	(2)	8 770	8 786	87 823
3493	STEEL SPRINGS	18	4	454	2 791	308	621	1 560	4 827	8 994	64	449	3 809
3494	VALVES AND PIPE FITTINGS	96	50	5 769	40 938	3 995	8 905	23 653	75 960	125 009	5 188	4 515	47 499
3497	METAL FOIL AND LEAF	8	6	560	4 103	360	710	2 176	5 684	13 839	479	521	6 233
35	MACHINERY, EXCEPT ELECTRICAL	5 361	914	106 318	736 133	71 225	145 020	435 702	1 233 403	(2)	56 927	88 225	860 731
3522	FARM MACHINERY AND EQUIPMENT	243	47	3 793	22 519	2 839	5 770	14 935	41 921	84 446	1 563	3 483	30 153
353	CONSTRUCTION AND LIKE EQUIPMENT	379	132	15 139	103 546	10 466	21 025	64 800	208 003	(2)	5 840	13 476	129 524
3531	CONSTRUCTION MACHINERY	117	42	5 741	37 510	4 127	8 089	24 453	72 052	138 761	2 170	3 571	29 934
3532	MINING MACHINERY AND EQUIPMENT	22	5	416	2 953	297	577	1 924	6 532	11 850	199	414	7 798
3533	OIL FIELD MACHINERY	65	29	3 286	23 781	2 442	5 088	16 401	58 535	87 955	1 547	4 651	45 946
3535	CONVEYORS	49	15	1 122	7 835	652	1 336	4 117	12 741	25 242	246	1 121	11 689
3541	METAL-CUTTING MACHINE TOOLS	83	13	1 190	8 420	803	1 655	5 133	14 638	23 748	530	(D)	(D)
3544	SPECIAL DIES AND TOOLS	536	70	5 753	43 393	4 744	10 226	33 619	71 755	97 013	3 483	5 670	54 258
3545	MACHINE TOOL ACCESSORIES	109	16	1 349	8 859	1 011	2 032	6 205	16 544	22 359	450	(D)	(D)
355	SPECIAL INDUSTRY MACHINERY	415	106	11 509	74 350	8 263	16 640	47 135	133 338	(2)	3 792	9 615	92 566
3553	WOODWORKING MACHINERY	75	21	4 128	26 302	3 006	6 118	16 050	47 829	82 417	1 337	(D)	(D)
3554	PAPER INDUSTRIES MACHINERY	12	5	490	3 453	384	744	2 579	5 515	8 237	161	410	4 020
3559	SPECIAL INDUSTRY MACHINES, NEC	151	29	2 586	16 775	1 891	3 803	10 592	33 505	56 796	792	(D)	(D)
356	GENERAL INDUSTRIAL MACHINERY	537	134	19 546	145 310	10 239	20 912	61 421	226 386	(2)	9 735	13 552	155 771
3561	PUMPS AND COMPRESSORS	118	39	5 872	39 342	3 356	6 897	20 154	72 108	146 217	2 213	5 351	56 768
3562	BALL AND ROLLER BEARINGS	10	6	568	3 871	469	1 047	2 912	4 837	6 948	553	199	995
3564	BLOWERS AND FANS	30	12	1 402	8 938	1 002	2 038	5 670	15 694	26 276	268	1 207	11 129
3565	INDUSTRIAL PATTERNS	136	7	701	5 121	615	1 259	4 408	7 269	9 959	1 075	(D)	(D)
358	SERVICE INDUSTRY MACHINES	229	70	6 152	38 094	4 307	8 604	23 811	63 687	(2)	1 649	5 849	53 551

See footnotes at end of table.

TABLE 2. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
3581	AUTOMATIC VENDING MACHINES	18	8	762	3 693	596	1 216	2 625	8 496	15 375	181	(D)	(D)
3585	REFRIGERATION MACHINERY	113	41	3 812	23 799	2 601	5 125	14 542	34 571	83 741	869	3 564	29 227
3599	MISCELLANEOUS MACHINERY	2 616	241	21 605	140 772	17 175	35 149	107 136	237 930	351 039	12 688	18 115	175 757
36	ELECTRICAL MACHINERY	1 922	730	196 451	1 364 487	116 756	236 532	662 330	2 277 368	(2)	107 635	97 520	915 162
361	ELECTRICAL DISTRIBUTION PRODUCTS	237	96	19 526	130 462	12 879	25 843	72 112	237 724	(2)	7 989	18 339	196 445
3613	SWITCHGEAR AND SWITCHBOARDS	78	37	4 042	25 910	2 604	5 530	14 445	43 387	100 282	906	(D)	(D)
362	ELECTRIC INDUSTRIAL APPARATUS	195	63	7 469	47 321	5 001	10 265	28 280	78 530	(2)	(D)	6 760	61 037
363	HOUSEHOLD APPLIANCES	92	38	7 234	45 504	5 176	10 347	27 945	105 590	(2)	4 020	7 142	94 571
3631	HOUSEHOLD COOKING EQUIPMENT	15	11	2 403	15 653	1 704	3 470	9 005	27 570	55 934	1 090	2 001	19 214
364	LIGHTING AND WIRING DEVICES	338	104	8 545	47 608	6 663	12 921	31 479	98 363	(2)	3 838	10 081	95 706
3642	LIGHTING FIXTURES	240	75	6 108	33 173	4 775	9 273	22 018	66 464	132 213	2 771	5 305	50 025
3644	NONCURRENT CARRYING DEVICES	32	12	1 308	8 282	1 064	2 017	5 761	18 564	38 673	530	1 117	13 968
365	RADIO AND TV RECEIVING EQUIPMENT	103	32	5 889	34 153	4 194	8 550	19 534	65 842	(2)	5 893	(D)	(D)
366	COMMUNICATION EQUIPMENT	287	145	97 798	749 913	48 959	99 861	311 216	1 177 219	(2)	44 282	(D)	(D)
3661	TELEPHONE, TELEGRAPH APPARATUS	13	5	2 882	20 404	1 740	3 261	10 344	39 097	48 993	855	2 015	19 752
3662	RADIO, TV COMMUNICATIONS EQUIPMENT	274	140	94 916	729 509	47 219	96 600	300 872	1 138 122	1 695 657	43 427	(D)	(D)
367	ELECTRONIC COMPONENTS	506	214	46 038	285 907	30 953	62 859	156 401	467 009	(2)	(D)	20 228	166 877
37	TRANSPORTATION EQUIPMENT	1 636	550	281 483	2 227 059	164 455	342 266	1 113 978	3 726 272	(2)	182 397	338 286	3 186 371
371	MOTOR VEHICLES AND EQUIPMENT	489	162	30 389	221 901	23 995	53 399	166 278	622 889	(2)	58 622	26 509	318 170
3713	TRUCK AND BUS BODIES	105	33	2 627	15 942	2 058	4 108	11 484	29 270	56 463	511	1 818	14 497
3715	TRUCK TRAILERS	40	19	2 191	14 637	1 696	3 334	10 012	24 747	60 186	664	2 398	21 190
3717	MOTOR VEHICLES AND PARTS	344	110	25 571	191 322	20 241	45 957	144 782	568 872	2 221 285	57 447	22 293	282 483
372	AIRCRAFT AND PARTS	525	224	222 634	1 832 694	116 409	242 675	808 592	2 835 240	(2)	116 058	287 891	2 687 655
3729	AIRCRAFT EQUIPMENT, NEC	445	181	44 442	344 234	31 996	70 057	233 355	527 793	823 031	26 265	88 514	797 748
373	SHIP AND BOAT BUILDING	397	74	18 583	121 422	15 872	30 444	100 504	178 501	(2)	4 522	17 319	139 586
3731	SHIP BUILDING AND REPAIRING	61	35	15 571	105 341	13 304	25 470	87 239	152 506	278 226	3 106	13 351	106 272
3732	BOAT BUILDING AND REPAIRING	336	39	3 012	16 081	2 568	4 974	13 265	25 995	46 457	1 416	3 968	33 314
3791	TRAILER COACHES	90	61	5 592	27 038	4 899	9 345	21 363	44 688	134 418	1 840	3 667	24 206
38	INSTRUMENTS AND RELATED PRODUCTS	651	169	23 596	152 564	16 093	33 240	92 252	272 870	(2)	13 418	(D)	(D)
3811	SCIENTIFIC INSTRUMENTS	115	38	3 549	24 830	2 479	5 024	14 390	38 998	62 357	1 284	4 089	39 307
382	MECHANICAL MEASURING DEVICES	122	47	9 294	55 709	6 209	13 103	36 391	99 579	(2)	4 620	(D)	(D)
3831	OPTICAL INSTRUMENTS AND LENSES	66	18	2 091	14 595	1 439	3 036	8 634	25 672	36 387	1 334	(D)	(D)
384	MEDICAL INSTRUMENTS AND SUPPLIES	227	34	4 618	27 049	3 207	6 078	15 192	61 201	(2)	3 307	(D)	(D)
3841	SURGICAL & MEDICAL INSTRUMENTS	53	9	2 146	12 550	1 428	2 838	6 836	33 520	44 997	2 174	845	8 194
3842	SURGICAL APPLIANCES & SUPPLIES	104	19	1 818	10 725	1 302	2 308	6 146	20 088	31 106	925	997	9 295
3843	DENTAL EQUIPMENT AND SUPPLIES	70	6	654	3 774	477	932	2 210	7 593	11 843	208	280	3 128
3851	OPHTHALMIC GOODS	10	4	232	1 101	192	362	872	2 007	3 475	46	189	1 224
3861	PHOTOGRAPHIC EQUIPMENT	102	27	3 731	28 730	2 521	5 579	16 641	44 671	73 382	(D)	2 822	26 248
387	WATCHES, CLOCKS, AND WATCHCASES	9	1	81	550	46	58	132	742	(2)	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	1 729	284	28 254	146 204	21 707	41 563	95 651	305 434	(2)	13 549	20 755	176 807
391	JEWELRY AND SILVERWARE	165	14	1 262	6 857	1 009	1 994	5 168	15 885	(2)	268	1 077	10 412
3911	JEWELRY, PRECIOUS METAL	132	7	869	4 843	698	1 373	3 716	12 716	22 077	190	845	8 650
3931	MUSICAL INSTRUMENTS AND PARTS	43	9	1 170	6 241	987	1 852	4 849	8 991	15 591	279	(D)	(D)
394	TOYS AND SPORTING GOODS	401	74	10 828	50 299	8 397	15 812	31 099	124 805	(2)	7 556	5 804	49 439
3949	SPORTING & ATHLETIC GOODS	264	40	3 678	17 060	2 908	5 569	11 660	34 456	64 099	3 259	2 334	19 652
395	PENS, PENCILS AND OFFICE SUPPLIES	136	27	2 879	16 094	2 032	4 060	9 153	39 976	(2)	1 676	2 273	22 623
396	COSTUME JEWELRY AND NOTIONS	106	13	1 200	5 514	1 021	2 045	3 981	10 166	(2)	289	(D)	(D)
3961	COSTUME JEWELRY	49	6	425	1 937	365	694	1 441	3 794	6 814	193	557	3 483
398	MISCELLANEOUS MANUFACTURES	878	147	10 915	61 199	8 261	15 800	41 401	105 611	(2)	3 481	9 873	83 342
399													
3981	BROOMS AND BRUSHES	72	12	777	3 476	577	1 091	2 184	5 844	12 167	150	961	6 353
3983	MATCHES	4	4	499	2 293	424	806	1 840	4 484	7 495	(D)	459	5 524
3988	MORTICIANS' GOODS	65	24	1 174	6 620	969	1 949	4 922	10 371	22 731	158	1 199	9 079
3993	SIGNS AND ADVERTISING DISPLAYS	450	65	5 617	36 643	3 987	7 588	24 064	60 315	88 096	2 303	4 546	38 685
3999	MISCELLANEOUS PRODUCTS, NEC	221	28	1 967	8 275	1 582	3 013	5 740	17 759	33 336	629	(D)	(D)
19	ORDNANCE AND ACCESSORIES	57	32	175 304	1 238 782	67 923	139 094	403 563	2 436 803	(2)	57 390	73 672	843 982
--	ADMINISTRATIVE AND AUXILIARY[1]	604	302	52 921	487 959	-	-	-	-		-	[1]41 073	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

[1]In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishments to another in the same industry classification(see introduction).

[3]Does not include the employment of administrative offices and auxiliary units in Alaska. This information was withheld to avoid disclosing the operation of individual companies.

TABLE 3. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

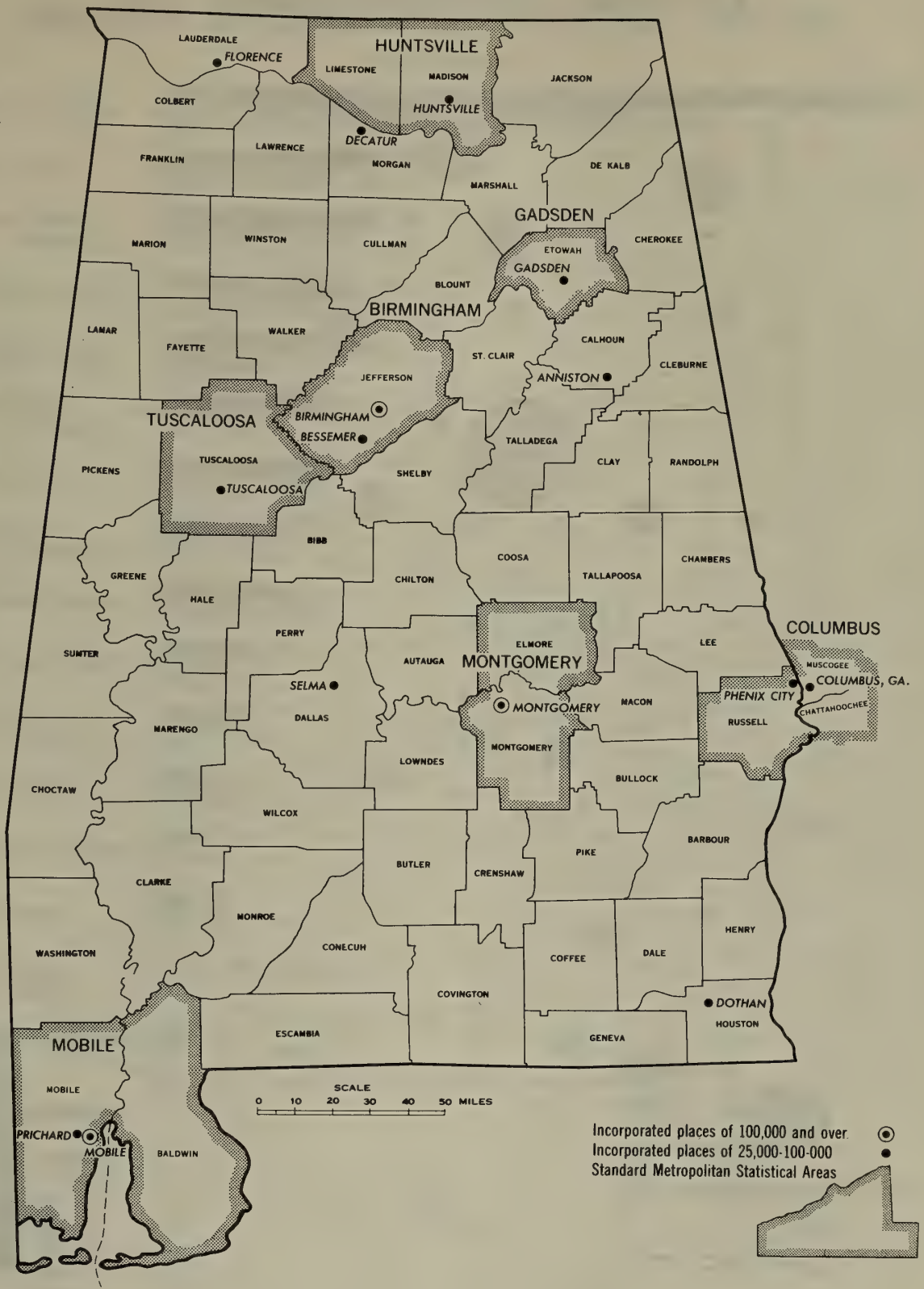
19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
PACIFIC DIVISION, TOTAL	43 307	4 608	8	288	2 807	6 766	1 873	636	4 640	1 546	247	862	264	2 018	841	3 946	5 362	1 922	1 635	651	1 729	55	604
1 TO 4 EMPLOYEES	17 897	1 305	6	76	913	3 501	783	126	2 461	620	63	314	109	753	207	1 456	2 648	618	615	281	915	12	115
5 TO 9 EMPLOYEES	7 154	741	-	49	441	980	290	69	835	268	48	126	43	378	134	714	1 008	295	229	119	299	7	81
10 TO 19 EMPLOYEES	6 444	794	1	37	479	794	312	84	582	232	51	139	34	346	128	694	791	279	242	82	231	6	106
20 TO 49 EMPLOYEES	6 137	769	1	77	608	760	301	116	458	247	31	155	45	331	150	616	544	296	244	76	193	9	110
50 TO 99 EMPLOYEES	2 811	445	-	31	240	363	121	89	160	92	27	68	19	103	100	273	201	176	130	44	48	2	79
100 TO 249 EMPLOYEES	1 857	374	-	15	103	245	56	93	92	63	10	43	11	65	78	138	121	137	87	30	31	3	62
250 TO 499 EMPLOYEES	614	122	-	2	19	90	7	40	34	15	5	12	3	33	26	42	32	58	25	11	10	1	27
500 TO 999 EMPLOYEES	237	49	-	-	2	27	3	15	9	7	6	3	-	8	11	11	8	33	25	5	1	1	13
1,000 TO 2,499 EMPLOYEES	104	8	-	1	2	5	-	4	8	1	4	2	-	1	4	2	7	17	24	3	-	2	9
2,500 EMPLOYEES AND OVER	53	1	-	-	-	1	-	-	1	1	2	-	-	-	3	-	2	13	14	-	1	12	2

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

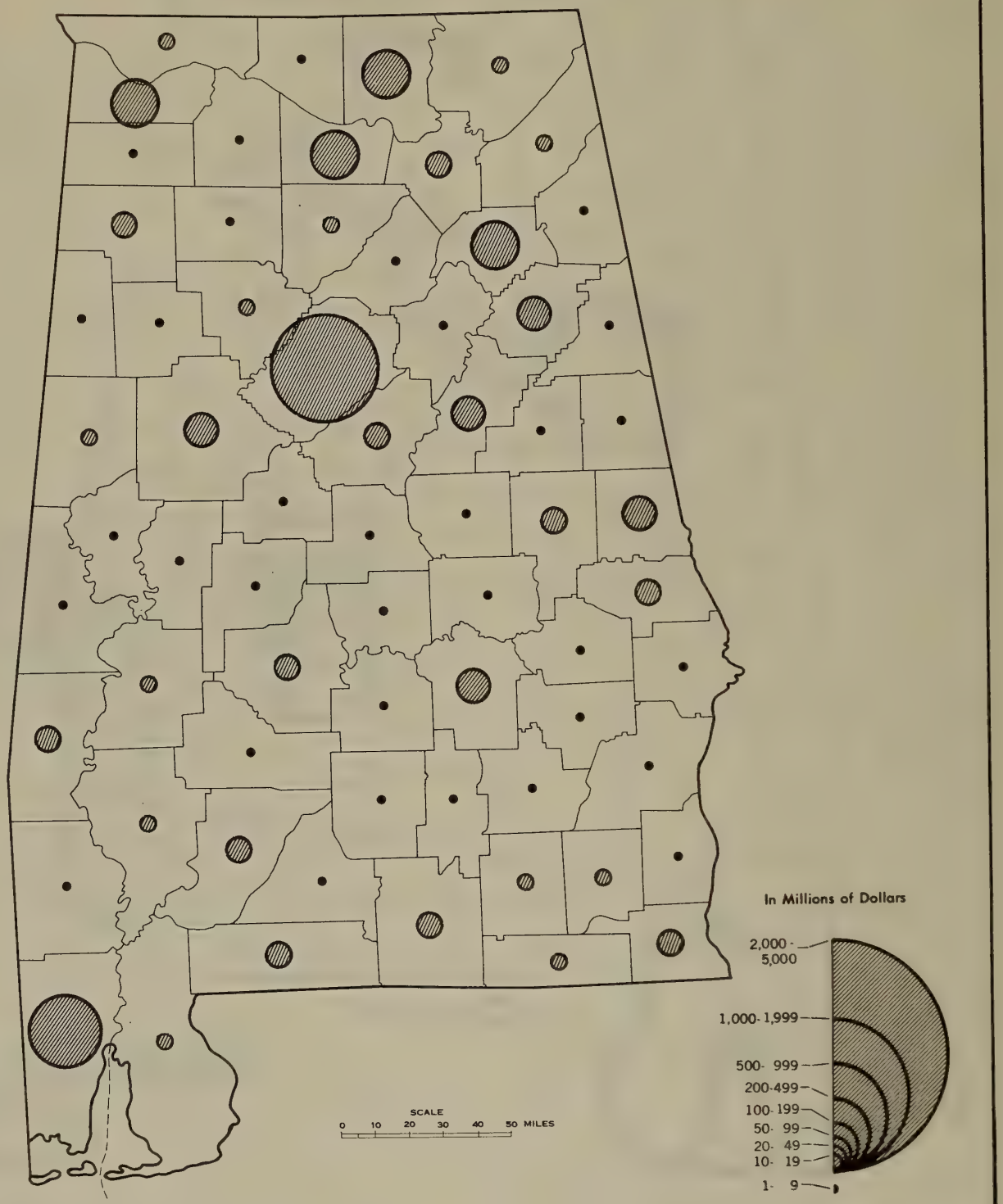
ALABAMA



U.S. Department of Commerce, Bureau of the Census

ALABAMA

Value Added by Manufacture by County: 1963



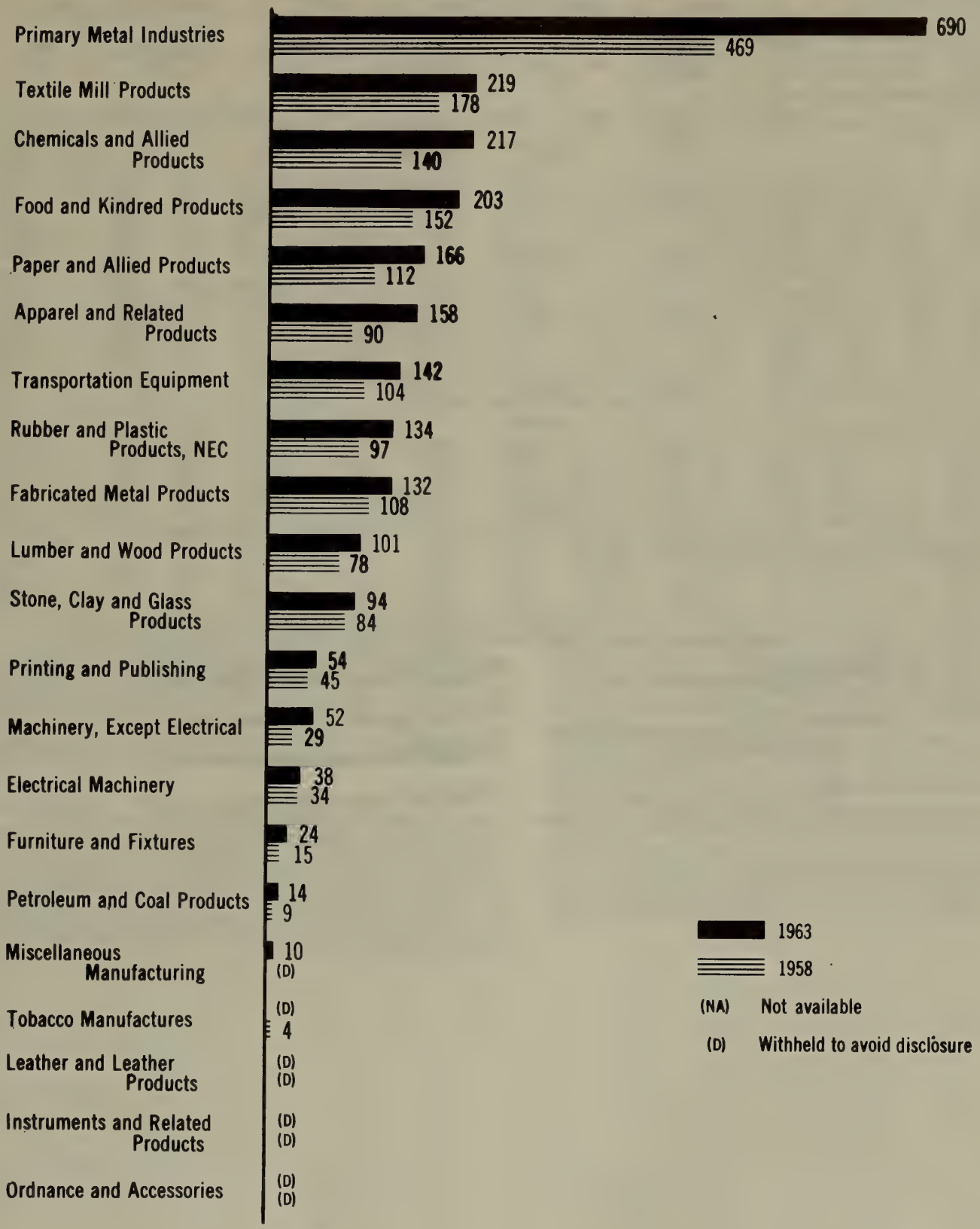
See table 4.

U.S. Department of Commerce, Bureau of the Census

ALABAMA

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
ALABAMA:						
1963	243 800	1 162 409	240 245	1 128 260	3 555	34 149
1958	229 830	920 009	225 358	887 204	4 472	32 805
1954	220 077	690 015	217 084	672 109	2 993	17 906
STANDARD METROPOLITAN STATISTICAL AREAS						
BIRMINGHAM:						
1963	59 358	362 188	57 429	344 403	1 929	17 785
1958	63 495	335 698	60 450	312 794	3 045	22 904
1954	60 663	253 862	57 762	236 624	2 901	17 238
COLUMBUS:						
1963	14 333	54 214	14 333	54 214	-	-
1958	17 105	51 245	17 105	51 245	-	-
1954	17 913	43 788	17 913	43 788	-	-
GADSDEN:						
1963	9 649	62 800	9 649	62 800	-	-
1958	11 714	58 724	11 714	58 724	-	-
1954	12 760	47 483	12 760	47 483	-	-
HUNTSVILLE:						
1963	13 299	86 820	(D)	(D)	(D)	(D)
1958	6 781	30 883	6 543	29 383	238	1 500
1954	(NA)	(NA)	5 063	13 569	(NA)	(NA)
MOBILE:						
1963	18 551	101 131	(D)	(D)	(D)	(D)
1958	19 001	87 820	18 920	87 287	81	533
1954	16 898	60 607	16 861	60 353	[1]37	[1]254
MONTGOMERY:						
1963	7 614	30 647	(D)	(D)	(D)	(D)
1958	7 262	23 086	7 262	23 086	-	-
1954	6 281	17 753	6 281	17 753	-	-
TUSCALOOSA:						
1963	7 763	39 475	7 763	39 475	-	-
1958	7 878	34 721	7 878	34 721	-	-
1954	8 148	30 099	8 148	30 099	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
[1]Does not include data for central administrative offices for Baldwin County.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

BIRMINGHAM, ALA.:
Coextensive with Jefferson County, Ala.

COLUMBUS, GA.-ALA.:
Consists of Chattahoochee and Muscogee Counties, Ga., and Russell County, Ala.

GADSDEN, ALA.:
Coextensive with Etowah County, Ala.

HUNTSVILLE, ALA.:
Consists of Limestone and Madison Counties, Ala.

MOBILE, ALA.:
Consists of Baldwin and Mobile Counties, Ala.

MONTGOMERY, ALA.:
Consists of Elmore and Montgomery Counties, Ala.

TUSCALOOSA, ALA.:
Coextensive with Tuscaloosa County, Ala.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
ALABAMA													
1963. . . .	4 079	1 257	243 800	1 162 409	197 646	390 979	842 277	2 518 314	147 395	1.44	106	106	16 962 292
1962[4] . . .	(NA)	(NA)	234 928	1 067 357	192 188	372 199	776 502	2 074 921	129 104	1.40	102	105	16 748 882
1961[4] . . .	(NA)	(NA)	227 459	997 278	185 269	358 654	723 913	1 941 002	166 673	1.39	99	102	16 323 750
1960[4] . . .	(NA)	(NA)	229 496	982 835	187 631	364 942	719 688	1 957 616	202 265	1.37	100	105	16 744 068
1959[4] . . .	(NA)	(NA)	229 756	964 396	188 210	370 315	708 046	1 884 236	151 084	1.38	100	104	16 657 042
1958. . . .	3 956	1 195	229 830	920 009	188 743	363 169	677 598	1 770 510	165 144	1.43	100	100	16 017 292
1957[4] . . .	(NA)	(NA)	236 904	899 868	199 452	389 726	696 440	1 711 356	265 751	1.39	103	107	17 081 652
1956[4] . . .	(NA)	(NA)	232 825	828 919	197 428	387 939	636 247	1 641 602	215 025	1.36	101	107	17 154 078
1955[4] . . .	(NA)	(NA)	230 901	775 016	197 000	390 138	599 609	1 503 634	95 302	1.37	100	105	16 795 132
1954. . . .	3 893	1 152	220 077	690 015	188 414	357 780	528 618	1 319 192	82 248	1.37	96	100	16 102 240
1947. . . .	3 336	(NA)	206 239	444 887	185 700	(NA)	372 510	877 416	(NA)	1.44	90	89	14 293 963
1939. . . .	1 982	(NA)	129 261	114 706	115 698	(NA)	91 106	245 577	(NA)	1.36	56	59	9 527 306
1929. . . .	2 848	(NA)	130 034	126 390	119 559	(NA)	102 005	258 125	(NA)	1.35	57	60	9 659 742
1919. . . .	3 522	(NA)	116 440	116 974	106 679	(NA)	98 482	190 965	(NA)	1.18	51	61	9 836 801
1909. . . .	3 398	(NA)	78 203	33 849	72 148	(NA)	27 284	62 519	(NA)	1.12	34	44	7 012 066
1899. . . .	2 000	(NA)	54 970	16 971	52 711	(NA)	14 912	34 112	(NA)	1.13	24	30	4 850 019
BIRMINGHAM STANDARD METROPOLITAN STATISTICAL AREA													
1963. . . .	674	282	59 358	362 188	42 964	85 435	240 055	854 219	35 876	0.35	93	106	16 962 292
1962[4] . . .	(NA)	(NA)	62 333	367 353	42 936	82 655	226 247	592 684	35 594	0.37	98	105	16 765 611
1961[4] . . .	(NA)	(NA)	60 569	350 022	41 079	79 894	210 894	562 020	59 084	0.37	95	102	16 341 022
1960[4] . . .	(NA)	(NA)	61 399	353 867	41 770	82 295	217 625	605 677	54 665	0.37	97	105	16 762 692
1959[4] . . .	(NA)	(NA)	63 092	349 766	43 427	85 057	215 091	570 915	40 005	0.38	99	104	16 662 206
1958. . . .	675	291	63 495	335 698	47 154	93 871	225 974	587 027	42 760	0.40	100	100	16 017 292
1957[4] . . .	(NA)	(NA)	67 302	335 556	50 683	103 534	237 305	639 115	45 392	0.39	106	107	17 081 652
1956[4] . . .	(NA)	(NA)	61 556	292 569	46 618	96 030	203 852	569 304	30 768	0.36	97	107	17 154 078
1955[4] . . .	(NA)	(NA)	63 060	276 320	48 116	96 029	192 518	535 237	23 947	0.38	99	105	16 795 132
1954. . . .	605	266	60 663	253 862	46 169	89 227	170 682	481 580	31 518	0.38	96	100	16 102 240
1947. . . .	529	(NA)	53 359	138 011	44 767	(NA)	106 659	275 630	(NA)	0.37	84	89	14 293 963
1939. . . .	374	(NA)	31 988	40 440	28 774	(NA)	33 000	105 409	(NA)	0.34	50	59	9 527 306
1929. . . .	419	(NA)	36 319	49 542	31 544	(NA)	37 924	111 211	(NA)	0.38	57	60	9 659 742
1919. . . .	440	(NA)	(NA)	(NA)	28 909	(NA)	33 009	62 540	(NA)	-	-	61	9 836 801

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope for the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL . . . . . .NUMBER. .	4 079	[1]3 956
WITH 1 TO 19 EMPLOYEES. . . . . .DO. . .	2 822	[1]2 732
WITH 20 TO 99 EMPLOYEES . . . . . .DO. . .	748	[1]756
WITH 100 EMPLOYEES OR MORE. . . . . .DO. . .	509	[1]439
ALL EMPLOYEES (AVERAGE FOR THE YEAR). .DO. . .	243 800	229 830
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR . . . . . .$1,000. .	1 162 409	920 009
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR. . . . . .NUMBER. .	197 646	188 743
MARCH . . . . . .DO. . .	194 435	(NA)
MAY . . . . . .DO. . .	197 199	(NA)
AUGUST. . . . . .DO. . .	202 014	(NA)
NOVEMBER. . . . . .DO. . .	196 931	(NA)
MAN-HOURS . . . . . 1,000. .	390 979	363 169
JANUARY-MARCH . . . . . .DO. . .	93 870	(NA)
APRIL-JUNE. . . . . .DO. . .	99 503	(NA)
JULY-SEPTEMBER. . . . . .DO. . .	98 680	(NA)
OCTOBER-DECEMBER. . . . . .DO. . .	98 926	(NA)
WAGES . . . . . .$1,000. .	842 277	677 598
FUELS CONSUMED. . . . . .DO. . .	109 565	74 035
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY. . . . . MILLION KW.-HRS. .	9 432	7 329
COST. . . . . .$1,000. .	62 350	49 634
GENERATED LESS SOLD . . . MILLION KW.-HRS. .	1 685	1 233

Item	1963	1958
VALUE ADDED BY MANUFACTURE, ADJUSTED. . . . . $1,000. .	2 518 314	1 770 510
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL . . . . . DO. . .	696 566	(NA)
FINISHED PRODUCTS. . . . . DO. . .	262 247	(NA)
WORK IN PROCESS. . . . . DO. . .	157 541	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	276 778	(NA)
END OF YEAR, TOTAL . . . . . DO. . .	752 367	(NA)
FINISHED PRODUCTS. . . . . DO. . .	265 979	(NA)
WORK IN PROCESS. . . . . DO. . .	187 302	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	299 086	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL . . . . . DO. . .	153 418	168 465
NEW PLANT AND EQUIPMENT, TOTAL . . . DO. . .	147 395	165 144
NEW STRUCTURES AND ADDITIONS TO PLANT. . . . . DO. . .	21 072	46 908
NEW MACHINERY AND EQUIPMENT. . . . DO. . .	126 323	118 236
USED PLANT AND EQUIPMENT . . . . . DO. . .	6 023	3 321
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	4 768	4 003
PRODUCTION WORKERS/TOTAL EMPLOYMENT.	.81	.82
MAN-HOURS/PRODUCTION WORKERS	1 978	1 924
PRODUCTION WORKER WAGES/MAN-HOURS.	2.15	1.87
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT. . .	10 329	7 704
SALARIES AND WAGES/ADJUSTED VALUE ADDED. . .	.46	.52

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
ALABAMA, TOTAL	4 079	1 257	243 800	1 162 409	197 646	390 979	842 277	2 518 314	147 395	229 830	1 770 510
STANDARD METROPOLITAN STATISTICAL AREAS											
BIRMINGHAM	674	282	59 358	362 188	42 964	85 435	240 055	854 219	35 876	63 495	587 027
COLUMBUS	173	65	14 333	54 214	11 627	23 368	38 439	127 768	5 152	17 105	99 574
PORTION IN GEORGIA	131	55	13 541	51 779	10 940	21 944	36 358	122 269	4 580	16 338	96 682
PORTION IN ALABAMA	42	10	792	2 435	687	1 424	2 081	5 499	572	767	2 892
GADSDEN	104	26	9 649	62 800	8 059	15 829	50 682	149 030	18 050	11 714	134 703
HUNTSVILLE	118	45	13 299	86 820	9 029	17 928	44 865	117 955	5 181	6 781	43 621
MOBILE	343	99	18 551	101 131	14 854	30 357	76 101	223 275	18 183	19 001	198 691
MONTGOMERY	202	75	7 614	30 647	5 479	11 382	19 513	61 914	3 592	7 262	46 410
TUSCALOOSA	102	41	7 763	39 475	6 355	12 533	30 428	71 864	3 370	7 878	88 577
COUNTIES											
AUTAUGA	15	4	996	4 165	804	1 547	2 981	9 419	149	1 078	3 451
BALDWIN	83	20	2 350	7 661	2 088	4 302	6 238	12 293	1 171	1 653	9 715
BARBOUR	59	13	1 388	3 998	1 238	2 172	3 007	7 959	577	1 154	3 644
BIBB	27	7	1 191	2 974	1 107	1 892	2 601	4 426	299	1 178	3 960
BLOUNT	16	3	610	(D)	402	(D)	(D)	(D)	(D)	608	3 571
BULLOCK	19	5	480	1 199	439	793	1 053	2 093	60	256	739
BUTLER	57	10	1 790	5 331	1 655	3 323	4 682	8 826	730	1 680	5 839
CALHOUN	112	41	9 064	40 233	7 941	15 339	33 303	82 234	2 766	10 612	72 001
CHAMBERS	45	17	7 578	(D)	6 884	(D)	(D)	(D)	(D)	7 880	(D)
CHEROKEE	16	3	462	1 364	417	757	997	2 375	101	399	1 401
CHILTON	39	6	664	1 820	576	1 136	1 557	2 942	314	708	2 857
CHOCTAW	50	9	1 905	9 102	1 704	3 492	7 615	23 647	(D)	709	1 778
CLARKE	83	11	2 587	7 727	2 211	4 462	6 450	12 575	1 548	2 490	10 601
CLAY	28	6	893	2 657	796	1 471	1 974	4 396	161	594	1 915
CLEBURNE	20	3	328	1 156	275	560	829	5 133	389	462	2 993
COFFEE	39	10	2 041	6 993	1 724	3 443	5 407	9 786	425	2 112	9 849
COLBERT	57	19	7 721	50 606	6 198	13 006	38 754	113 726	8 015	7 033	92 089
CONECUH	33	7	822	2 411	737	1 419	2 054	3 534	254	794	2 053
COOSA	45	6	547	1 588	416	838	1 118	2 138	318	483	1 604
COVINGTON	63	19	4 415	13 684	3 801	7 544	11 425	23 775	1 071	4 776	18 156
CRENSHAW	40	8	756	1 871	714	1 292	1 750	3 274	219	512	1 289
CULLMAN	48	14	2 077	6 542	1 886	3 624	5 336	15 928	784	1 336	4 972
DALE	53	10	2 981	13 047	2 435	4 818	10 279	16 833	300	1 824	8 983
DALLAS	57	23	2 987	9 709	2 491	4 912	7 200	21 279	1 884	2 811	16 181
DE KALB	50	18	2 272	6 685	1 999	3 413	5 168	14 576	401	1 780	7 766
ELMORE	25	6	662	1 920	589	1 104	1 708	3 889	271	635	4 037
ESCAMBIA	63	16	2 875	10 560	2 591	5 317	8 729	21 566	859	2 477	12 650
ETOWAH	104	26	9 649	62 800	8 059	15 829	50 682	149 030	18 050	11 714	134 703
FAYETTE	29	6	1 219	3 613	1 089	1 940	3 010	6 415	269	1 027	4 368
FRANKLIN	35	11	997	3 137	869	1 678	2 542	5 408	656	549	2 402
GENEVA	32	7	1 764	4 690	1 689	3 203	4 409	10 902	534	1 428	6 824
GREENE	15	3	219	522	166	327	394	1 591	436	191	741
HALE	27	6	685	1 478	594	866	1 096	2 640	295	474	2 082
HENRY	28	3	920	(D)	853	(D)	(D)	(D)	(D)	786	3 459
HOUSTON	86	26	3 792	13 148	3 078	6 159	9 081	24 138	1 509	3 386	18 967
JACKSON	53	15	2 354	7 052	2 178	4 084	5 973	14 859	1 369	1 901	7 021
JEFFERSON	674	282	59 358	362 188	42 964	85 435	240 055	854 219	35 876	63 495	587 027
LAMAR	32	7	1 899	4 768	1 813	3 389	4 420	6 048	147	1 425	3 632
LAUDERDALE	39	15	1 824	7 917	1 462	2 982	5 669	16 786	647	1 803	12 061
LAWRENCE	6	3	802	2 057	790	1 387	1 961	2 329	76	299	736
LEE	62	15	4 052	14 634	3 509	7 189	11 450	32 172	2 658	3 747	20 377
LIMESTONE	20	8	701	1 829	614	1 174	1 492	3 072	76	621	1 902
LOWNDES	26	1	263	611	251	506	569	893	55	283	560
MACON	24	5	405	977	373	681	879	2 152	122	193	636
MADISON	98	37	12 598	84 991	8 415	16 754	43 373	114 883	5 105	6 160	41 719
MARENGO	52	14	2 085	8 565	1 823	3 585	6 681	18 382	1 066	1 738	11 860
MARION	37	13	2 705	8 175	2 446	4 671	6 810	32 330	861	1 659	13 764
MARSHALL	51	18	3 550	10 920	3 195	5 982	9 247	22 890	802	2 505	13 140
MOBILE	260	79	16 201	93 470	12 766	26 055	69 863	210 982	17 012	17 348	188 976
MONROE	41	12	2 361	8 693	1 948	3 855	5 587	25 229	535	1 922	6 945
MONTGOMERY	177	69	6 952	28 727	4 890	10 278	17 805	58 025	3 321	6 627	42 373
MORGAN	74	37	6 200	32 770	4 487	9 422	20 698	99 636	3 962	5 300	55 311
PERRY	20	6	831	2 217	734	1 303	1 756	3 583	244	280	1 631
PICKENS	36	12	1 480	5 237	1 328	2 523	4 288	12 156	526	1 585	10 116
PIKE	61	12	1 477	3 992	1 337	2 542	3 392	7 546	247	1 002	3 749
RANDOLPH	35	9	1 958	5 589	1 866	3 679	5 262	7 152	1 349	1 857	4 575
RUSSELL	42	10	792	2 435	687	1 424	2 081	5 499	572	767	2 892
ST CLAIR	23	5	701	3 059	604	1 190	2 420	3 261	395	980	(D)
SHELBY	67	15	1 908	7 697	1 718	3 343	6 493	22 379	1 036	1 593	11 400
SUMTER	24	6	639	1 889	540	1 179	1 483	3 395	317	647	2 625
TALLADEGA	82	36	7 975	32 927	7 168	13 769	27 025	75 143	5 873	7 125	50 484
TALLAPOOSA	72	25	7 367	26 430	6 683	13 363	21 648	41 316	4 789	7 104	34 043
TUSCALOOSA	102	41	7 763	39 475	6 355	12 533	30 428	71 864	3 370	7 878	88 577
WALKER	66	22	1 887	5 776	1 584	2 985	4 207	12 067	1 120	2 036	9 053
WASHINGTON	41	8	1 127	(D)	963	(D)	(D)	(D)	(D)	892	12 497
WILCOX	48	8	635	1 404	568	1 085	1 228	2 778	335	553	1 748
WINSTON	36	10	1 263	3 913	1 072	2 086	3 185	6 488	506	923	3 713
CITIES WITH 10,000 INHABITANTS OR MORE											
ALEXANDER CITY	26	16	5 078	19 360	4 718	9 672	15 702	30 646	4 072	4 088	21 936

See footnotes at end of table.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958—Continued

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
CITIES WITH 10,000 INHABITANTS OR MORE--CONTINUED											
ANDALUSIA	32	10	1 959	7 048	1 568	3 521	5 795	14 023	555	2 222	9 324
ANNISTON	68	24	5 045	23 078	4 488	8 365	19 388	46 499	837	4 532	27 637
AUBURN	6	-	56	278	43	86	215	359	28	51	(D)
BESSEMER	33	13	3 596	22 339	3 123	6 542	19 025	44 502	1 195	2 589	14 666
BIRMINGHAM	477	208	33 733	187 667	23 303	47 474	114 919	357 081	15 423	41 188	349 228
CHICKASAW	5	-	15	37	12	23	33	60	7	13	(D)
CULLMAN	35	12	1 937	6 167	1 758	3 370	5 003	14 640	714	1 111	4 364
DECATUR	60	29	3 430	17 059	2 544	5 230	10 868	42 304	2 066	3 141	33 689
DOTHAN	66	21	3 082	11 160	2 455	5 056	7 621	21 023	1 396	3 014	17 764
ENTERPRISE	20	7	1 216	3 470	1 057	1 886	2 694	4 466	236	1 187	4 945
FAIRFIELD	17	6	1 415	11 626	408	703	1 870	8 589	228	(D)	(D)
FLORENCE	34	15	1 801	7 855	1 444	2 950	5 621	16 677	635	1 727	(D)
GADSDEN	61	20	8 911	60 431	7 415	14 515	48 707	144 204	17 354	10 587	129 439
HOMEWOOD	13	2	124	541	87	183	335	1 317	45	35	279
HUNTSVILLE	80	31	12 272	83 481	8 157	16 195	42 300	110 239	3 857	2 953	25 241
JASPER	36	15	1 157	3 530	935	1 833	2 360	7 869	782	532	2 717
MOBILE	196	68	14 221	83 553	11 413	23 173	63 825	180 143	14 228	11 876	131 580
MONTGOMERY	138	59	5 682	23 250	3 896	8 158	14 033	45 397	2 421	5 811	36 188
OPELIKA	39	14	3 865	14 068	3 351	6 885	10 996	31 415	2 567	2 078	(D)
PHENIX CITY	18	3	162	510	134	268	392	1 111	63	151	765
PRICHARD	25	3	383	2 120	154	326	621	4 544	692	380	2 225
SELMA	39	18	2 465	7 988	2 073	4 162	6 032	17 744	918	2 152	14 024
SHEFFIELD	29	4	507	2 044	406	817	1 519	4 208	190	1 441	9 759
SYLACAUGA	24	12	2 104	7 335	1 922	3 583	6 233	17 899	1 416	1 679	(D)
TALLADEGA	33	16	2 993	10 251	2 724	5 051	8 195	19 186	1 231	3 011	14 667
TROY	31	8	934	2 534	858	1 653	2 276	6 282	131	517	1 812
TUSCALOOSA	56	26	3 859	20 208	3 045	5 991	15 028	34 217	1 614	3 755	27 218

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	4 079	1 257	243 800	1 162 409	197 646	390 979	842 277	2 518 314	(2)	147 395	229 830	1 770 510
20	FOOD AND KINDRED PRODUCTS	533	216	22 420	88 661	13 752	27 325	44 516	203 421	(2)	13 138	19 878	151 756
201	MEAT PRODUCTS	98	46	6 918	21 544	6 001	10 914	16 579	42 349	(2)	3 173	5 053	31 163
2011	MEAT SLAUGHTERING PLANTS	55	17	2 095	9 215	1 672	3 613	6 418	16 027	97 352	1 370	1 813	16 787
2013	MEAT PROCESSING PLANTS	10	4	298	1 494	197	414	881	3 066	13 784	383	362	2 965
2015	POULTRY DRESSING PLANTS	33	25	4 525	10 835	4 132	6 887	9 280	23 256	126 255	1 420	2 878	11 411
202	DAIRIES	65	32	3 935	18 481	1 256	2 689	5 063	39 060	(2)	3 521	3 469	31 400
2026	FLUID MILK	43	25	3 377	16 213	951	2 058	3 954	32 615	89 417	3 197	2 890	24 814
2035	PICKLES, SAUCES, SALAD DRESSINGS	6	4	275	848	192	420	545	2 043	7 376	217	172	825
2036	FRESH OR FROZEN PACKAGED FISH	5	4	158	468	146	288	393	973	4 220	69	(D)	(D)
204	GRAIN MILLS	83	18	1 889	9 124	1 136	2 624	4 986	33 047	(2)	1 603	2 005	22 274
2042	PREPARED ANIMAL FEEDS	70	18	1 831	8 927	1 092	2 441	4 844	32 559	167 993	1 564	1 879	21 367
205	BAKERY PRODUCTS	57	29	3 491	16 458	1 777	3 655	7 316	31 277	(2)	1 748	(D)	(D)
2051	BREAD AND RELATED PRODUCTS	52	25	3 171	15 301	1 525	3 199	6 545	29 448	57 029	1 654	3 380	23 255
2052	BISCUIT, CRACKERS AND COOKIES	5	4	320	1 157	252	456	771	1 829	5 475	94	(D)	(D)
207	CANDY AND RELATED PRODUCTS	11	5	501	1 417	460	932	1 253	2 003	10 819	95	482	1 867
2071	CONFECTIONERY PRODUCTS	11	5	501	1 417	460	932	1 253	2 003	10 819	95	482	1 867
2086	BOTTLED AND CANNED SOFT DRINKS	98	46	2 624	9 793	975	2 080	2 942	24 215	42 591	1 307	2 410	16 305
209	MISC FOODS AND KINDRED PRODUCTS	100	26	1 869	8 124	1 145	2 492	3 702	18 469	(2)	1 044	1 856	15 231
2091	COTTONSEED OIL MILLS	12	11	438	1 738	350	884	1 197	3 677	19 741	177	384	1 368
2097	MANUFACTURED ICE	43	1	293	903	151	309	461	1 564	2 519	118	404	2 182
2099	FOOD PREPARATIONS, NEC	26	6	645	3 203	305	562	948	7 273	17 146	432	(D)	(D)
21	TOBACCO MANUFACTURES	3	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	603	4 166
22	TEXTILE MILL PRODUCTS	129	111	35 474	125 230	32 960	65 928	108 649	219 338	(2)	17 398	39 511	178 155
2211	WEAVING MILLS, COTTON	30	28	17 484	60 954	16 436	32 924	54 880	108 472	262 851	7 109	22 743	88 505
2221	WEAVING MILLS, SYNTHETICS	4	4	1 333	4 595	1 228	2 404	3 955	8 804	21 118	630	(D)	(D)
2241	NARROW FABRIC MILLS	10	9	902	3 473	803	1 687	2 720	6 014	13 066	545	631	3 790
225	KNITTING MILLS	33	22	5 122	17 082	4 785	9 122	14 103	26 503	(2)	1 735	5 035	25 593
2261	FINISHING PLANTS, COTTON	3	3	1 522	6 821	1 344	3 039	5 214	14 188	51 147	831	(D)	(D)
228	YARN AND THREAD MILLS	30	30	5 776	19 853	5 478	10 977	17 880	33 951	(2)	5 819	6 531	30 454
229	MISCELLANEOUS TEXTILE GOODS	13	10	2 052	7 563	1 767	3 456	6 122	8 352	(2)	178	1 723	11 488
23	APPAREL AND RELATED PRODUCTS	188	132	31 598	87 675	29 196	54 811	77 445	157 815	(2)	3 443	21 995	89 821
232	MEN'S AND BOYS' FURNISHINGS	73	66	16 803	45 347	15 380	29 106	40 307	72 236	(2)	1 575	13 066	42 810
2321	MEN'S DRESS SHIRTS & NIGHTWEAR	36	32	8 755	23 810	7 826	15 322	21 175	39 740	72 879	1 199	6 470	20 467
2327	SEPARATE TROUSERS	20	19	4 887	12 925	4 641	8 616	11 557	17 475	24 837	216	3 495	10 204
2328	WORK CLOTHING	12	10	2 398	6 693	2 269	4 140	5 999	12 414	34 601	134	2 170	9 318
233	WOMEN'S AND MISSES' OUTERWEAR	27	21	2 447	6 212	2 190	4 075	5 449	10 172	(2)	406	961	3 494
2331	BLOUSES	6	5	708	1 710	652	1 141	1 603	2 800	3 725	143	291	507
2339	WOMEN'S OUTERWEAR, NEC	13	11	1 279	3 352	1 139	2 215	2 926	5 450	9 562	222	345	1 311
234	WOMEN'S AND CHILDREN'S UNDERWEAR	22	21	7 512	22 330	7 090	13 322	19 856	51 400	(2)	646	3 757	20 264
236	CHILDREN'S OUTERWEAR	12	8	1 561	4 493	1 495	2 646	4 109	7 487	(2)	(D)	831	4 758
239	FABRICATED TEXTILES, NEC	42	9	1 274	3 900	1 092	2 268	3 075	6 519	(2)	(D)	1 492	10 819
2392	HOUSEFURNISHINGS, NEC	13	5	828	2 548	707	1 517	2 066	4 325	27 956	(D)	1 030	9 390
24	LUMBER AND WOOD PRODUCTS	1 508	215	19 919	54 953	17 822	35 055	46 244	100 907	(2)	10 613	23 773	77 894
2411	LOGGING CAMPS AND CONTRACTORS	806	15	3 448	6 997	3 069	5 703	6 359	14 140	28 171	2 868	4 060	9 839
242	SAWMILLS AND PLANING MILLS	551	146	12 055	33 130	10 936	21 559	28 409	57 194	(2)	(D)	15 435	49 271
2421	SAWMILLS AND PLANING MILLS	523	127	10 815	29 212	9 763	19 150	24 985	50 239	114 907	6 001	14 352	44 872
2426	HARDWOOD DIMENSION & FLOORING	15	14	1 024	3 274	968	2 036	2 808	5 967	12 944	332	812	3 767
2429	SPECIAL PRODUCT SAWMILLS, NEC	13	5	216	644	205	373	616	988	2 697	80	271	632
243	MILLWORK AND RELATED PRODUCTS	89	35	2 810	9 647	2 392	4 845	7 387	20 022	(2)	815	2 658	11 994
2431	MILLWORK PLANTS	58	12	869	3 249	659	1 376	2 180	5 960	16 817	212	982	5 540
2432	VENEER AND PLYWOOD PLANTS	24	19	1 266	3 830	1 206	2 582	3 521	7 017	12 922	377	1 308	4 245
2433	PREFABRICATED WOOD PRODUCTS	7	4	675	2 598	527	887	1 686	7 045	17 365	226	368	2 209
244	WOODEN CONTAINERS	21	8	719	2 190	662	1 345	1 791	3 609	(2)	183	697	2 708
249	MISCELLANEOUS WOOD PRODUCTS	41	11	887	2 989	763	1 603	2 298	5 942	(2)	334	923	4 082
2491	WOOD PRESERVING	15	7	556	2 034	467	1 006	1 530	4 126	12 817	161	512	2 771
2499	WOOD PRODUCTS, NEC	26	4	331	955	296	597	768	1 816	3 814	173	411	1 311
25	FURNITURE AND FIXTURES	125	37	3 634	12 859	3 134	6 269	9 933	24 315	(2)	1 132	2 936	15 329
251	HOUSEHOLD FURNITURE	81	28	3 038	10 662	2 651	5 248	8 315	20 215	(2)	923	2 667	13 797
2511	WOOD FURNITURE NOT UPHOLSTERED	35	12	1 485	4 574	1 339	2 733	3 874	9 758	18 311	611	1 568	7 246
2512	WOOD FURNITURE, UPHOLSTERED	18	7	609	2 089	548	1 044	1 646	3 369	6 131	111	313	1 741
2514	METAL HOUSEHOLD FURNITURE	8	5	609	2 778	523	1 017	2 033	4 911	9 681	154	(D)	(D)
2515	MATTRESSES AND BEDSPRINGS	20	4	335	1 221	241	454	762	2 177	4 954	47	(D)	(D)
254	PARTITIONS AND FIXTURES	22	5	262	1 136	218	475	871	2 031	(2)	84	135	692
2542	METAL PARTITIONS AND FIXTURES	9	4	191	817	155	340	587	1 306	2 657	62	(D)	(D)
259	FURNITURE AND FIXTURES, NEC	14	1	118	427	81	164	249	1 048	(2)	22	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	40	35	11 675	76 378	9 836	20 986	59 983	165 574	(2)	16 108	9 823	112 347
2621	PAPER MILLS, EXCEPT BUILDING	4	4	5 399	39 116	4 535	9 577	31 253	92 117	171 941	11 207	5 170	71 462
2631	PAPERBOARD MILLS	5	5	1 707	13 154	1 368	3 132	9 918	36 349	76 487	2 873	(D)	(D)

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
26	PAPER AND ALLIED PRODUCTS--CON.												
264	PAPER AND PAPERBOARD PRODUCTS. . .	14	12	2 940	16 407	2 537	5 254	12 766	20 742	(2)	753	2 688	23 127
2643	BAGS, EXCEPT TEXTILE BAGS.	6	6	2 180	12 461	1 953	3 918	10 005	3 916	44 105	526	2 171	20 210
2652	SET-UP PAPERBOARD BOXES.	5	3	174	600	163	320	524	1 022	1 899	131	198	774
2653	CORRUGATED SHIPPING CONTAINERS . . .	4	3	346	1 700	276	605	1 141	4 222	7 968	74	(D)	(D)
27	PRINTING AND PUBLISHING.	304	43	5 330	26 857	3 405	6 847	17 448	54 226	(2)	2 397	5 165	44 632
2711	NEWSPAPERS	104	15	2 941	15 044	1 511	2 975	8 519	31 365	42 003	976	3 046	26 999
273	BOOKS.	14	6	301	1 425	221	450	958	2 138	(2)	138	111	738
275	COMMERCIAL PRINTING.	150	15	1 596	8 037	1 334	2 727	6 475	13 301	(2)	1 002	1 478	10 498
2751	PRINTING, EXCEPT LITHOGRAPHIC. . . .	117	6	885	4 532	742	1 526	3 675	7 095	12 000	676	(NA)	(NA)
2761	MANIFOLD BUSINESS FORMS.	5	4	258	1 276	208	448	921	5 412	8 158	(D)	(D)	(D)
28	CHEMICALS AND ALLIED PRODUCTS. .	142	60	8 490	48 902	6 022	12 335	31 170	216 531	(2)	13 176	8 191	139 730
281	BASIC CHEMICALS.	29	16	2 394	15 573	1 704	3 366	10 305	75 023	(2)	4 706	2 745	69 060
2813	INDUSTRIAL GASES	10	4	205	1 427	103	237	674	5 209	8 428	1 373	160	1 873
2818	ORGANIC CHEMICALS, NEC	5	3	372	2 321	275	523	1 616	18 981	34 404	679	343	8 612
2821	PLASTICS MATERIALS AND RESINS. . . .	3	3	343	2 112	218	474	1 242	16 272	30 549	(D)	(D)	(D)
2851	PAINTS AND ALLIED PRODUCTS	9	3	296	1 685	136	288	620	2 800	7 574	55	271	2 804
2861	GUM AND WOOD CHEMICALS	12	4	311	1 396	212	451	827	4 132	13 875	95	439	4 555
287	AGRICULTURAL CHEMICALS	52	25	2 014	9 576	1 530	3 140	6 160	42 830	(2)	3 585	1 077	7 019
2871	FERTILIZERS.	14	13	907	4 096	707	1 534	3 034	14 206	37 320	605	(D)	(D)
2872	FERTILIZERS, MIXING ONLY	26	9	455	1 552	327	653	876	2 994	16 334	153	(D)	(D)
2879	AGRICULTURAL CHEMICALS, NEC.	12	3	652	3 478	496	953	2 250	25 630	39 570	2 827	(D)	(D)
289	MISCELLANEOUS CHEMICAL PRODUCTS. .	14	5	476	3 317	368	733	2 341	10 395	(2)	284	903	15 533
29	PETROLEUM AND COAL PRODUCTS. . .	32	10	785	4 499	589	1 210	3 057	14 109	(2)	677	764	9 491
295	PAVING AND ROOFING MATERIALS . . .	24	6	529	2 800	371	764	1 734	8 395	(2)	388	(D)	(D)
2951	PAVING MIXTURES AND BLOCKS	20	3	248	1 255	155	364	668	5 032	10 845	322	297	3 184
2952	ASPHALT FELTS AND COATINGS	4	3	281	1 545	216	400	1 066	3 363	9 742	66	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	25	12	6 535	42 691	5 538	11 497	34 766	133 625	(2)	6 414	5 799	96 790
31	LEATHER AND LEATHER PRODUCTS . .	5	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS.	266	88	7 529	34 651	6 065	12 296	25 833	94 245	(2)	6 135	8 250	84 371
3241	CEMENT, HYDRAULIC.	9	9	1 266	8 157	1 007	2 089	6 023	30 304	49 282	723	1 607	30 619
325	STRUCTURAL CLAY PRODUCTS	24	19	1 703	7 392	1 511	3 078	6 156	16 037	(2)	922	(D)	(D)
3255	CLAY REFRACTORIES.	4	3	209	1 170	179	352	952	1 982	3 626	54	310	2 505
3271	CONCRETE BLOCK AND BRICK	29	8	427	1 699	340	732	1 184	3 288	6 966	294	375	2 618
3272	OTHER CONCRETE PRODUCTS.	79	13	920	3 127	733	1 478	2 142	7 104	12 220	523	1 015	7 696
3273	READY-MIXED CONCRETE	76	18	1 304	5 431	861	1 759	3 270	14 336	30 732	2 019	872	8 088
3281	CUT STONE AND STONE PRODUCTS	13	3	293	1 184	250	535	1 033	1 849	2 511	(D)	339	2 397
329	NONMETALLIC MINERAL PRODUCTS . . .	25	12	762	3 584	623	1 156	2 593	9 564	(2)	238	857	10 315
3295	MINERALS, GROUND OR TREATED.	14	5	302	1 004	268	397	811	4 030	5 569	59	263	3 603
3296	MINERAL WOOL	3	3	220	1 233	178	407	870	3 075	5 018	95	187	1 559
33	PRIMARY METAL INDUSTRIES	91	72	40 078	265 025	33 536	65 523	210 521	693 292	(2)	42 978	38 024	469 497
331	STEEL ROLLING AND FINISHING. . . .	16	15	21 774	155 927	17 716	33 187	121 858	494 292	(2)	(D)	20 874	301 657
332	IRON AND STEEL FOUNDRIES	47	40	11 459	60 759	10 189	20 317	50 356	100 592	(2)	4 652	11 815	86 842
3341	SECONDARY NONFERROUS METALS.	6	3	296	1 436	245	521	1 049	3 462	13 888	393	(D)	(D)
3362	BRASS, BRONZE, COPPER CASTINGS . . .	3	3	125	573	107	212	419	997	2 413	14	(D)	(D)
34	FABRICATED METAL PRODUCTS. . . .	245	89	13 576	70 434	10 899	21 282	50 572	132 425	(2)	4 711	12 358	107 671
342	CUTLERY, HAND TOOLS, HARDWARE. . .	6	3	491	1 797	440	842	1 485	3 000	(2)	123	579	4 542
343	PLUMBING AND HEATING EXC ELECTRIC.	8	4	931	3 772	809	1 630	2 799	7 000	(2)	283	735	3 988
3433	HEATING EQUIPMENT, EXCEPT ELECTRIC .	5	4	910	3 714	791	1 595	2 751	6 879	13 140	277	735	3 988
344	STRUCTURAL METAL PRODUCTS. . . .	156	50	6 944	37 839	5 252	10 708	26 462	67 227	(2)	2 257	6 608	56 653
3441	FABRICATED STRUCTURAL STEEL. . . .	34	16	2 916	16 645	2 250	4 614	11 424	23 692	54 618	730	2 872	22 989
3442	METAL DOORS, SASH, AND TRIM. . . .	19	4	373	1 907	299	643	1 474	4 393	9 888	467	923	7 644
3443	BOILER SHOP PRODUCTS	18	12	1 722	9 914	1 277	2 711	7 666	21 375	46 108	557	1 215	10 819
3444	SHEET METAL WORK	46	7	446	1 837	361	706	1 404	3 981	8 331	142	376	2 775
3446	ARCHITECTURAL METAL WORK	21	2	231	789	205	371	621	810	3 637	68	(NA)	(NA)
3449	MISCELLANEOUS METAL WORK, NEC. . .	18	9	1 256	6 747	860	1 663	3 873	12 976	36 117	293	1 222	12 426
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	8	5	879	5 402	736	1 464	4 063	9 296	(2)	469	785	8 461
3461	METAL STAMPINGS.	9	4	441	1 804	335	543	1 007	4 312	9 156	166	513	5 050
347	METAL SERVICES, NEC.	24	4	261	1 144	228	460	967	2 147	(2)	87	173	1 348
3481	FABRICATED WIRE PRODUCTS, NEC. . . .	17	8	519	2 361	438	936	1 734	7 088	14 215	401	272	3 730
349	FABRICATED METAL PRODUCTS, NEC . .	17	11	3 110	16 315	2 661	4 699	12 055	32 355	(2)	925	2 693	23 899
3494	VALVES AND PIPE FITTINGS	6	4	2 789	14 758	2 397	4 131	10 910	29 342	42 704	789	2 294	19 406
35	MACHINERY, EXCEPT ELECTRICAL . .	212	42	5 163	26 711	4 037	8 261	18 429	51 685	(2)	2 345	4 387	28 885
3522	FARM MACHINERY AND EQUIPMENT	19	9	898	3 881	718	1 393	2 336	9 003	20 125	432	587	4 099
353	CONSTRUCTION AND LIKE EQUIPMENT. .	17	6	760	4 106	584	1 294	2 803	9 103	(2)	480	1 338	6 147
354	METALWORKING MACHINERY	20	4	338	2 020	259	531	1 463	2 609	(2)	197	169	1 267
355	SPECIAL INDUSTRY MACHINERY	17	8	1 127	5 839	869	1 729	3 977	11 857	(2)	175	1 018	7 358
3559	SPECIAL INDUSTRY MACHINES, NEC . . .	5	3	868	4 803	656	1 319	3 205	10 109	14 370	75	774	5 485

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
35	MACHINERY, EXCEPT ELECTRICAL--CONTINUED												
356	GENERAL INDUSTRIAL MACHINERY	25	6	567	3 299	458	946	2 382	6 006	(2)	412	(D)	(D)
3565	INDUSTRIAL PATTERNS	13	1	115	772	99	215	619	1 205	1 553	69	(D)	(D)
3569	GENERAL INDUSTRY MACHINES, NEC	8	1	108	528	84	154	377	897	2 812	50	(D)	(D)
3599	MISCELLANEOUS MACHINERY	103	5	736	3 751	605	1 211	2 937	7 428	11 543	360	643	5 161
36	ELECTRICAL MACHINERY	34	15	3 793	19 515	2 961	6 206	13 299	37 527	(2)	1 813	3 766	33 797
361	ELECTRICAL DISTRIBUTION PRODUCTS	8	3	404	2 557	259	507	1 503	7 235	(2)	75	(D)	(D)
367	ELECTRONIC COMPONENTS	11	3	921	4 252	677	1 479	2 768	9 021	(2)	855	2 099	17 709
37	TRANSPORTATION EQUIPMENT	62	28	15 977	93 877	11 927	23 989	62 836	142 419	(2)	3 248	17 229	104 147
3713	TRUCK AND BUS BODIES	9	2	334	1 422	259	532	1 012	2 610	5 412	140	149	1 174
3717	MOTOR VEHICLES AND PARTS	12	6	846	4 083	752	1 563	3 202	8 505	17 072	359	540	5 049
373	SHIP AND BOAT BUILDING	24	6	2 950	16 550	2 741	5 088	14 790	19 874	(2)	869	3 575	28 976
379	TRANSPORTATION EQUIPMENT, NEC	4	3	346	1 272	315	599	1 048	1 815	(2)	124	6	-
38	INSTRUMENTS AND RELATED PRODUCTS	10	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	84	20	1 596	5 971	1 356	2 676	4 247	10 021	(D)	325	(D)	(D)
394	TOYS AND SPORTING GOODS	22	6	628	2 368	543	1 090	1 632	3 855	(D)	138	(D)	(D)
396	COSTUME JEWELRY AND NOTIONS	6	4	243	815	215	452	627	1 589	(2)	27	131	542
398, 399	MISCELLANEOUS MANUFACTURES	51	10	715	2 748	593	1 124	1 961	4 499	(D)	159	(D)	(D)
3988	MORTICIANS' GOODS	11	6	278	1 105	225	448	721	1 995	4 045	65	(D)	(D)
3993	SIGNS AND ADVERTISING DISPLAYS	29	2	307	1 305	248	455	933	1 523	4 450	56	(D)	(D)
19	ORDNANCE AND ACCESSORIES	5	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	37	21	3 555	34 149	-	-	-	-	-	-	4 472	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishments to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		BIRMINGHAM STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	674	282	59 358	362 188	42 964	85 435	240 055	854 219	35 876	63 495	587 027
20	FOOD AND KINDRED PRODUCTS	91	52	6 009	27 443	3 277	6 538	12 736	60 662	4 499	6 392	50 610
201	MEAT PRODUCTS	12	10	1 062	4 018	898	1 488	2 975	7 979	738	1 408	9 513
202	DAIRIES	17	7	1 153	5 279	361	712	1 368	10 157	1 187	1 135	9 340
205	BAKERY PRODUCTS	19	13	1 715	8 033	915	1 904	3 711	13 205	1 079	1 753	11 887
209	MISC FOODS AND KINDRED PRODUCTS	22	10	709	3 745	347	714	1 185	8 316	472	536	5 813
22	TEXTILE MILL PRODUCTS	1	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	17	6	1 097	3 199	964	1 685	2 385	6 625	153	1 036	5 309
239	FABRICATED TEXTILES, NEC	9	2	143	446	117	211	313	912	(D)	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	41	11	792	2 900	696	1 419	2 346	4 328	346	1 210	4 750
242	SAWMILLS AND PLANING MILLS	20	8	549	1 948	510	1 032	1 720	2 909	(D)	718	2 793
243	MILLWORK AND RELATED PRODUCTS	13	2	181	785	130	273	480	1 180	109	209	1 510
25	FURNITURE AND FIXTURES	38	12	1 189	4 976	969	1 905	3 543	8 760	312	863	5 783
251	HOUSEHOLD FURNITURE	22	8	879	3 777	721	1 389	2 701	5 634	195	752	4 989
254	PARTITIONS AND FIXTURES	6	2	103	493	94	208	402	879	17	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	8	7	752	3 705	533	1 127	2 105	7 349	330	517	2 917
27	PRINTING AND PUBLISHING	79	18	2 088	11 450	1 479	2 913	8 315	21 598	821	2 233	22 058
273	BOOKS	6	3	108	562	95	151	422	804	45	(D)	(D)
275	COMMERCIAL PRINTING	46	10	990	5 285	842	1 737	4 406	8 543	404	895	6 733
28	CHEMICALS AND ALLIED PRODUCTS	34	13	1 144	7 150	797	1 619	4 622	20 575	1 308	1 437	17 670
281	BASIC CHEMICALS	9	5	432	2 782	304	635	1 822	10 328	876	625	8 509
285	PAINTS AND ALLIED PRODUCTS	7	2	151	835	58	131	278	1 328	53	(D)	(D)
287	AGRICULTURAL CHEMICALS	4	3	144	537	110	218	366	871	143	152	939
289	MISCELLANEOUS CHEMICAL PRODUCTS	6	3	379	2 776	305	598	2 026	7 634	227	472	6 610
29	PETROLEUM AND COAL PRODUCTS	7	1	108	(D)	53	(D)	(D)	(D)	(D)	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	6	1	178	(D)	150	(D)	(D)	(D)	(D)	144	1 161
32	STONE, CLAY, AND GLASS PRODUCTS	56	30	2 295	11 535	1 822	3 560	8 062	33 008	1 109	3 022	36 046
324	CEMENT, HYDRAULIC	5	5	725	4 627	555	1 112	3 246	15 465	297	(D)	(D)
325	STRUCTURAL CLAY PRODUCTS	9	7	485	2 114	426	836	1 724	4 627	208	(D)	(D)
329	NONMETALLIC MINERAL PRODUCTS	16	9	553	2 592	451	817	1 824	7 344	166	553	6 980
33	PRIMARY METAL INDUSTRIES	40	34	22 672	160 048	18 375	36 164	123 701	482 527	20 853	22 067	291 815
331	STEEL ROLLING AND FINISHING	11	11	17 204	126 198	13 774	25 978	97 557	427 636	(D)	(D)	(D)
332	IRON AND STEEL FOUNDRIES	19	18	5 119	32 182	4 310	9 586	24 898	51 389	3 209	5 264	48 890
34	FABRICATED METAL PRODUCTS	114	49	8 214	46 038	6 325	12 701	32 609	86 796	3 193	7 511	68 641
344	STRUCTURAL METAL PRODUCTS	70	29	4 739	27 388	3 467	7 147	19 156	50 308	1 715	4 490	40 657
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	4	3	728	4 610	613	1 218	3 441	7 301	449	622	6 552
347	METAL SERVICES, NEC	9	2	162	748	142	293	607	1 352	43	114	958
348	FABRICATED WIRE PRODUCTS, NEC	9	5	289	1 330	226	485	860	2 784	130	114	1 060
349	FABRICATED METAL PRODUCTS, NEC	10	6	1 614	9 324	1 313	2 560	6 703	18 821	(D)	1 522	13 616
35	MACHINERY, EXCEPT ELECTRICAL	68	15	1 547	8 813	1 205	2 425	6 172	18 189	682	2 086	13 369
354	METALWORKING MACHINERY	13	1	149	879	103	205	509	1 350	55	(D)	(D)
355	SPECIAL INDUSTRY MACHINERY	6	3	384	2 097	301	588	1 464	4 083	113	(D)	(D)
356	GENERAL INDUSTRIAL MACHINERY	16	5	486	2 914	392	823	2 100	5 300	360	(D)	(D)
359	MISCELLANEOUS MACHINERY	25	5	427	2 361	345	678	1 771	5 110	123	344	2 955
36	ELECTRICAL MACHINERY	14	6	768	4 904	513	1 079	2 786	9 809	239	755	6 793
37	TRANSPORTATION EQUIPMENT	16	8	7 514	46 424	4 913	10 055	26 480	79 859	1 307	10 127	53 185
38	INSTRUMENTS AND RELATED PRODUCTS	5	2	78	(D)	58	(D)	(D)	(D)	(D)	14	108
39	MISCELLANEOUS MANUFACTURING	25	7	537	2 145	446	876	1 537	3 488	62	414	2 627
398	MISCELLANEOUS MANUFACTURES	16	5	334	(D)	271	(D)	(D)	(D)	(D)	(D)	(D)
399												
--	ADMINISTRATIVE AND AUXILIARY	13	8	1 929	17 785	-	-	-	-	-	3 045	-

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	AUTAUGA COUNTY, TOTAL	15	4	996	4 165	804	1 547	2 981	9 419	149	1 078	3 451
	BALDWIN COUNTY, TOTAL	83	20	2 350	7 661	2 088	4 302	6 238	12 293	1 171	1 653	9 715
24	LUMBER AND WOOD PRODUCTS	47	11	832	2 359	769	1 543	2 101	4 095	399	899	3 191
	BARBOUR COUNTY, TOTAL	59	13	1 388	3 998	1 238	2 172	3 007	7 959	577	1 154	3 644
	BIBB COUNTY, TOTAL	27	7	1 191	2 974	1 107	1 892	2 601	4 426	299	1 178	3 960
	BLOUNT COUNTY, TOTAL	16	3	610	(D)	402	(D)	(D)	(D)	(D)	608	3 571
	BUTLER COUNTY, TOTAL	57	10	1 790	5 331	1 655	3 323	4 682	8 826	730	1 680	5 839
24	LUMBER AND WOOD PRODUCTS	40	4	614	2 176	549	1 311	1 896	3 896	612	632	2 183
	CALHOUN COUNTY, TOTAL	112	41	9 064	40 233	7 941	15 339	33 303	82 234	2 766	10 612	72 001
22	TEXTILE MILL PRODUCTS	11	11	3 140	12 143	2 828	5 847	10 241	19 913	789	3 309	16 650
228	YARN AND THREAD MILLS	5	5	1 221	4 590	1 169	2 437	4 120	7 873	(D)	1 392	6 476
23	APPAREL AND RELATED PRODUCTS	7	4	510	1 543	448	940	1 257	2 237	117	(NA)	(NA)
	CHAMBERS COUNTY, TOTAL	45	17	7 578	(D)	6 884	(D)	(D)	(D)	(D)	7 880	(D)
	CHILTON COUNTY, TOTAL	39	6	664	1 820	576	1 136	1 557	2 942	314	708	2 857
	CHOCTAW COUNTY, TOTAL	50	9	1 905	9 102	1 704	3 492	7 615	23 647	(D)	709	1 778
	CLARKE COUNTY, TOTAL	83	11	2 587	7 727	2 211	4 462	6 450	12 575	1 548	2 490	10 601
	CLAY COUNTY, TOTAL	28	6	893	2 657	796	1 471	1 974	4 396	161	594	1 915
23	APPAREL AND RELATED PRODUCTS	5	3	531	1 663	474	854	1 143	1 856	18	(NA)	(NA)
	COFFEE COUNTY, TOTAL	39	10	2 041	6 993	1 724	3 443	5 407	9 786	425	2 112	9 849
23	APPAREL AND RELATED PRODUCTS	4	3	520	1 451	499	863	1 379	1 512	50	(NA)	(NA)
	COLBERT COUNTY, TOTAL	57	19	7 721	50 606	6 198	13 006	38 754	113 726	8 015	7 033	92 089
	CONECUH COUNTY, TOTAL	33	7	822	2 411	737	1 419	2 054	3 534	254	794	2 053
	COOSA COUNTY, TOTAL	45	6	547	1 588	416	838	1 118	2 138	318	483	1 604
	COVINGTON COUNTY, TOTAL	63	19	4 415	13 684	3 801	7 544	11 425	23 775	1 071	4 776	18 156
	CRENSHAW COUNTY, TOTAL	40	8	756	1 871	714	1 292	1 750	3 274	219	512	1 289
	CULLMAN COUNTY, TOTAL	48	14	2 077	6 542	1 886	3 624	5 336	15 928	784	1 336	4 972
	DALE COUNTY, TOTAL	53	10	2 981	13 047	2 435	4 818	10 279	16 833	300	1 824	8 983
	DALLAS COUNTY, TOTAL	57	23	2 987	9 709	2 491	4 912	7 200	21 279	1 884	2 811	16 181
	DE KALB COUNTY, TOTAL	50	18	2 272	6 685	1 999	3 413	5 168	14 576	401	1 780	7 766
22	TEXTILE MILL PRODUCTS	23	14	1 435	3 680	1 354	2 332	3 245	6 209	60	1 249	4 145
	ELMORE COUNTY, TOTAL	25	6	662	1 920	589	1 104	1 708	3 889	271	635	4 037

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ESCAMBIA COUNTY, TOTAL	63	16	2 875	10 560	2 591	5 317	8 729	21 566	859	2 477	12 650
24	LUMBER AND WOOD PRODUCTS	32	7	968	3 201	862	1 875	2 555	5 338	343	950	4 399
	ETOWAH COUNTY, TOTAL	104	26	9 649	62 800	8 059	15 829	50 682	149 030	18 050	11 714	134 703
20	FOOD AND KINDRED PRODUCTS	20	5	569	2 855	231	503	908	6 398	258	557	4 297
	FAYETTE COUNTY, TOTAL	29	6	1 219	3 613	1 089	1 940	3 010	6 415	269	1 027	4 368
	FRANKLIN COUNTY, TOTAL	35	11	997	3 137	869	1 678	2 542	5 408	656	549	2 402
	GENEVA COUNTY, TOTAL	32	7	1 764	4 690	1 689	3 203	4 409	10 902	534	1 428	6 824
	HALE COUNTY, TOTAL	27	6	685	1 478	594	866	1 096	2 640	295	474	2 082
	HENRY COUNTY, TOTAL	28	3	920	(D)	853	(D)	(D)	(D)	(D)	786	3 459
	HOUSTON COUNTY, TOTAL	86	26	3 792	13 148	3 078	6 159	9 081	24 138	1 509	3 386	18 967
20	FOOD AND KINDRED PRODUCTS	21	7	861	3 751	466	1 047	1 631	8 284	485	738	6 093
23	APPAREL AND RELATED PRODUCTS	5	3	1 195	2 953	1 165	2 137	2 703	3 911	72	725	2 020
	JACKSON COUNTY, TOTAL	53	15	2 354	7 052	2 178	4 084	5 973	14 859	1 369	1 901	7 021
22	TEXTILE MILL PRODUCTS	9	7	1 444	4 675	1 353	2 546	4 103	10 706	1 151	796	4 134
	JEFFERSON COUNTY, TOTAL	674	282	59 358	362 188	42 964	85 435	240 055	854 219	35 876	63 495	587 027
	(SEE BIRMINGHAM STANDARD METROPOLITAN STATISTICAL AREA, TABLE 6 FOR INDUSTRY GROUP DATA)											
	LAMAR COUNTY, TOTAL	32	7	1 809	4 768	1 813	3 389	4 420	6 048	147	1 425	3 632
23	APPAREL AND RELATED PRODUCTS	4	4	1 707	4 383	1 642	3 080	4 069	5 314	42	1 191	3 251
232	MEN'S AND BOYS' FURNISHINGS	4	4	1 707	4 383	1 642	3 080	4 069	5 314	42	1 191	3 251
	LAUDERDALE COUNTY, TOTAL	39	15	1 824	7 917	1 462	2 982	5 669	16 786	647	1 803	12 061
	LAWRENCE COUNTY, TOTAL	6	3	802	2 057	790	1 387	1 961	2 329	76	299	736
23	APPAREL AND RELATED PRODUCTS	4	3	785	2 007	776	1 359	1 923	2 271	69	(NA)	(NA)
	LEE COUNTY, TOTAL	62	15	4 052	14 634	3 509	7 189	11 450	32 172	2 658	3 747	20 377
	LIMESTONE COUNTY, TOTAL	20	8	701	1 829	614	1 174	1 492	3 072	76	621	1 902

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	MADISON COUNTY, TOTAL	98	37	12 598	84 991	8 415	16 754	43 373	114 883	5 105	6 160	41 719
20	FOOD AND KINDRED PRODUCTS	15	6	563	2 792	289	627	1 087	6 157	424	(NA)	(NA)
36	ELECTRICAL MACHINERY	3	3	1 016	5 283	803	1 674	3 741	6 899	341	(NA)	(NA)
19	ORDNANCE AND ACCESSORIES	3	3	4 892	37 657	2 935	5 264	18 093	53 198	1 064	(D)	(D)
	MARENGO COUNTY, TOTAL	52	14	2 085	8 565	1 823	3 585	6 681	18 382	1 066	1 738	11 860
24	LUMBER AND WOOD PRODUCTS	36	6	549	1 363	515	1 022	1 209	2 559	172	575	1 834
	MARION COUNTY, TOTAL	37	13	2 705	8 175	2 446	4 671	6 810	32 330	861	1 659	13 764
23	APPAREL AND RELATED PRODUCTS	8	8	1 821	4 751	1 722	3 156	4 322	9 347	352	1 028	4 967
	MARSHALL COUNTY, TOTAL	51	18	3 550	10 920	3 195	5 982	9 247	22 890	802	2 505	13 140
20	FOOD AND KINDRED PRODUCTS	11	8	1 915	5 074	1 714	2 898	4 350	14 571	377	1 031	7 434
201	MEAT PRODUCTS	5	5	1 700	4 000	1 580	2 614	3 690	7 021	190	838	3 068
	MOBILE COUNTY, TOTAL	260	79	16 201	93 470	12 766	26 055	69 863	210 982	17 012	17 348	188 976
20	FOOD AND KINDRED PRODUCTS	43	21	2 238	9 547	1 170	2 258	4 232	20 727	1 482	2 561	18 104
205	BAKERY PRODUCTS	6	5	629	2 847	343	612	1 559	7 386	169	738	4 704
24	LUMBER AND WOOD PRODUCTS	53	14	1 217	4 402	1 012	2 192	3 256	8 368	385	1 267	6 347
242	SAWMILLS AND PLANING MILLS	11	5	630	2 331	548	1 243	1 870	4 216	245	620	2 993
26	PAPER AND ALLIED PRODUCTS	12	11	6 035	40 419	5 155	11 079	32 680	83 260	10 339	5 653	62 608
264	PAPER AND PAPERBOARD PRODUCTS	5	4	1 261	7 201	1 123	2 418	6 113	12 624	387	(D)	(D)
27	PRINTING AND PUBLISHING	38	4	522	2 698	321	620	1 734	6 871	152	594	5 762
28	CHEMICALS AND ALLIED PRODUCTS	19	8	1 716	11 434	1 283	2 652	7 789	52 130	2 218	1 946	48 074
32	STONE, CLAY, AND GLASS PRODUCTS	17	5	690	3 443	511	1 022	2 431	9 462	939	777	11 609
	MONROE COUNTY, TOTAL	41	12	2 341	8 693	1 948	3 855	5 587	25 229	535	1 922	6 945
	MONTGOMERY COUNTY, TOTAL	177	69	6 952	28 727	4 890	10 278	17 805	58 025	3 321	6 627	42 373
20	FOOD AND KINDRED PRODUCTS	30	22	2 384	9 523	1 346	2 929	4 519	18 478	956	1 755	11 739
202	DAIRIES	4	3	500	2 063	162	333	575	3 876	226	(NA)	(NA)
24	LUMBER AND WOOD PRODUCTS	43	9	738	2 313	667	1 345	1 904	4 421	456	761	3 776
25	FURNITURE AND FIXTURES	12	5	527	1 843	470	944	1 471	3 175	88	(NA)	(NA)
27	PRINTING AND PUBLISHING	21	5	726	3 487	333	715	1 751	6 071	516	673	4 505
32	STONE, CLAY, AND GLASS PRODUCTS	12	6	689	3 045	566	1 140	2 261	7 320	381	762	6 743
	MORGAN COUNTY, TOTAL	74	37	6 200	32 770	4 487	9 422	20 698	99 636	3 962	5 300	55 311
20	FOOD AND KINDRED PRODUCTS	18	11	879	4 328	536	1 156	2 055	9 926	459	787	8 180
	PERRY COUNTY, TOTAL	20	6	831	2 217	734	1 303	1 756	3 583	244	280	1 631
	PICKENS COUNTY, TOTAL	36	12	1 480	5 237	1 328	2 523	4 288	12 156	526	1 585	10 116
	PIKE COUNTY, TOTAL	61	12	1 477	3 992	1 337	2 542	3 392	7 546	247	1 002	3 749
	RANDOLPH COUNTY, TOTAL	35	9	1 958	5 589	1 866	3 679	5 262	7 152	1 349	1 857	4 575
23	APPAREL AND RELATED PRODUCTS	5	5	769	1 957	733	1 427	1 768	2 751	(D)	501	1 292
	RUSSELL COUNTY, TOTAL	42	10	792	2 435	687	1 424	2 081	5 499	572	767	2 892
	ST CLAIR COUNTY, TOTAL	23	5	701	3 059	604	1 190	2 420	3 261	395	980	(D)
	SHELBY COUNTY, TOTAL	67	15	1 908	7 697	1 718	3 343	6 493	22 379	1 036	1 593	11 400
22	TEXTILE MILL PRODUCTS	3	3	653	2 068	626	1 159	1 841	3 262	138	(D)	(D)
	SUMTER COUNTY, TOTAL	24	6	639	1 889	540	1 179	1 483	3 395	317	647	2 625
24	LUMBER AND WOOD PRODUCTS	19	4	563	1 653	487	1 070	1 332	2 984	204	616	2 509
	TALLADEGA COUNTY, TOTAL	82	36	7 975	32 927	7 168	13 769	27 025	75 143	5 873	7 125	50 484
22	TEXTILE MILL PRODUCTS	12	10	3 811	13 467	3 539	6 920	11 685	27 889	2 463	3 825	17 065
228	YARN AND THREAD MILLS	6	6	1 481	4 991	1 418	2 534	4 554	8 242	1 147	1 505	5 767
	TALLAPOOSA COUNTY, TOTAL	72	25	7 367	26 430	6 683	13 363	21 648	41 316	4 789	7 104	34 043
22	TEXTILE MILL PRODUCTS	9	9	5 750	21 977	5 248	10 830	17 907	34 902	4 421	5 810	29 704

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. Code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	TUSCALOOSA COUNTY, TOTAL	102	41	7 763	39 475	6 355	12 533	30 428	71 864	3 370	7 878	88 577
20	FOOD AND KINDRED PRODUCTS	18	10	783	3 172	384	876	1 444	6 755	378	618	4 344
24	LUMBER AND WOOD PRODUCTS	36	11	760	2 353	679	1 400	2 014	4 177	298	970	3 523
	WALKER COUNTY, TOTAL	66	22	1 887	5 776	1 584	2 985	4 207	12 067	1 120	2 036	9 053
20	FOOD AND KINDRED PRODUCTS	14	5	585	1 665	430	820	960	4 764	629	(NA)	(NA)
	WASHINGTON COUNTY, TOTAL	41	8	1 127	(D)	963	(D)	(D)	(D)	(D)	892	12 497
	WILCOX COUNTY, TOTAL	48	8	635	1 404	568	1 085	1 228	2 778	335	553	1 748
24	LUMBER AND WOOD PRODUCTS	48	8	635	1 404	568	1 085	1 228	2 778	335	553	1 748
	WINSTON COUNTY, TOTAL	36	10	1 263	3 913	1 072	2 086	3 185	6 488	506	923	3 713

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
ALABAMA, TOTAL	4 079	533	3	129	187	1 508	125	40	304	142	32	25	5	266	91	245	212	34	62	10	84	5	37
1 TO 4 EMPLOYEES	1 593	131	-	14	36	809	45	-	160	39	8	8	-	79	8	82	95	16	16	4	36	1	6
5 TO 9 EMPLOYEES	673	85	-	2	9	304	22	3	57	21	7	2	-	49	3	32	39	1	13	4	17	-	3
10 TO 19 EMPLOYEES	556	101	-	2	11	180	21	2	44	22	7	3	2	50	8	42	36	2	5	-	11	-	7
20 TO 49 EMPLOYEES	480	100	-	13	9	132	18	10	24	30	3	1	-	45	17	34	17	2	7	2	10	-	6
50 TO 99 EMPLOYEES	268	42	-	15	24	49	7	6	8	13	6	1	2	24	13	24	13	3	6	-	6	-	6
100 TO 249 EMPLOYEES	293	58	1	35	52	27	10	8	8	9	1	6	-	16	17	16	8	4	6	-	4	1	6
250 TO 499 EMPLOYEES	138	16	2	30	38	6	2	3	2	3	-	1	-	3	11	10	3	4	2	-	-	1	1
500 TO 999 EMPLOYEES	50	-	-	11	7	1	-	5	1	4	-	1	1	-	8	4	1	2	2	-	-	-	2
1,000 TO 2,499 EMPLOYEES	22	-	-	7	1	-	-	3	-	1	-	1	-	-	3	1	-	-	4	-	-	1	-
2,500 EMPLOYEES AND OVER	6	-	-	-	-	-	-	-	-	-	-	1	-	-	3	-	-	-	1	-	-	1	-
AUTAUGA COUNTY, TOTAL	15	2	-	2	1	2	-	-	2	-	-	-	-	3	-	-	2	-	-	-	1	-	-
1 TO 19 EMPLOYEES	11	2	-	1	-	2	-	-	2	-	-	-	-	3	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
BALDWIN COUNTY, TOTAL	83	10	-	1	3	47	3	-	7	5	-	-	-	2	-	1	2	-	2	-	-	-	-
1 TO 19 EMPLOYEES	63	8	-	-	1	36	2	-	6	3	-	-	-	2	-	1	2	-	2	-	-	-	-
20 TO 99 EMPLOYEES	13	2	-	-	-	9	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	-	-	1	1	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BARBOUR COUNTY, TOTAL	59	6	-	3	3	35	-	-	2	1	-	-	1	4	-	1	2	-	1	-	-	-	-
1 TO 19 EMPLOYEES	46	5	-	-	-	31	-	-	2	1	-	-	-	4	-	-	2	-	1	-	-	-	-
20 TO 99 EMPLOYEES	10	1	-	2	2	4	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
BIBB COUNTY, TOTAL	27	1	-	-	1	24	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	20	1	-	-	-	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BLOUNT COUNTY, TOTAL	16	1	-	-	2	6	-	-	1	-	-	-	-	3	-	2	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	13	1	-	-	-	6	-	-	1	-	-	-	-	3	-	1	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BULLOCK COUNTY, TOTAL	19	3	-	1	-	10	-	-	2	-	-	-	-	1	-	1	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	14	-	-	-	-	10	-	-	2	-	-	-	-	1	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BUTLER COUNTY, TOTAL	57	2	-	1	5	40	-	-	2	1	-	-	-	2	1	-	3	-	-	-	-	-	-
1 TO 19 EMPLOYEES	47	2	-	-	2	36	-	-	2	1	-	-	-	2	1	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	-	-	-	1	3	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CALHOUN COUNTY, TOTAL	112	13	-	11	7	14	1	1	9	4	-	-	-	6	15	10	8	3	-	1	8	-	1
1 TO 19 EMPLOYEES	71	10	-	-	3	11	1	-	7	3	-	-	-	4	8	6	7	2	-	1	8	-	1
20 TO 99 EMPLOYEES	17	2	-	2	2	3	-	1	1	-	-	-	-	2	-	2	1	-	-	-	-	-	1
100 TO 249 EMPLOYEES	13	1	-	5	2	-	-	-	1	1	-	-	-	-	2	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	11	-	-	4	-	-	-	-	-	-	-	-	-	-	5	2	-	-	-	-	-	-	-
CHAMBERS COUNTY, TOTAL	45	2	-	10	1	22	2	-	2	1	-	-	-	1	-	1	-	-	-	-	-	-	3
1 TO 19 EMPLOYEES	28	2	-	-	-	20	2	-	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	2
100 TO 249 EMPLOYEES	4	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
250 EMPLOYEES AND OVER	8	-	-	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHEROKEE COUNTY, TOTAL	16	1	-	2	2	10	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	13	1	-	1	1	9	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
CHILTON COUNTY, TOTAL	39	5	-	1	2	18	6	1	2	1	-	-	-	1	-	-	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	33	5	-	-	1	17	5	-	2	-	-	-	-	1	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	1	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHOCTAW COUNTY, TOTAL	50	1	-	-	2	43	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	41	1	-	-	-	38	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLARKE COUNTY, TOTAL	83	3	-	-	5	66	2	-	2	-	-	-	-	2	-	-	1	1	-	-	-	-	1
1 TO 19 EMPLOYEES	72	3	-	-	3	58	1	-	2	-	-	-	-	2	-	-	1	1	-	-	-	-	1
20 TO 99 EMPLOYEES	7	-	-	-	-	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLAY COUNTY, TOTAL	28	3	-	-	5	18	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	22	2	-	-	2	17	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	1	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLEBURNE COUNTY, TOTAL	20	3	-	-	1	13	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	17	3	-	-	-	12	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COFFEE COUNTY, TOTAL	39	10	-	1	4	11	-	-	2	-	-	-	-	4	-	1	4	1	1	-	-	-	-
1 TO 19 EMPLOYEES	29	7	-	-	1	10	-	-	2	-	-	-	-	4	-	-	4	1	-	-	-	-	-
20 TO 99 EMPLOYEES	4	2	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
COLBERT COUNTY, TOTAL	57	12	-	1	-	10	-	-	5	5	1	2	-	5	5	5	3	-	-	-	1	-	2
1 TO 19 EMPLOYEES	38	10	-	-	-	7	-	-	5	1	1	-	-	4	1	4	3	-	-	-	1	-	1
20 TO 99 EMPLOYEES	10	2	-	1	-	3	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-	1
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	8	-	-	-	-	-	-	-	-	1	-	2	-	-	4	1	-	-	-	-	-	-	-
CONECUH COUNTY, TOTAL	33	1	-	-	2	26	-	-	1	-	-	-	-	-	-	-	-	1	1	-	1	-	-
1 TO 19 EMPLOYEES	26	-	-	-	-	24	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
20 TO 99 EMPLOYEES	4	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	3	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
COOSA COUNTY, TOTAL	45	2	-	-	1	37	2	-	-	1	-	-	-	-	-	-	-	-	-	-	2	-	-
1 TO 19 EMPLOYEES	39	1	-	-	1	34	1	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	6	1	-	-	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
COVINGTON COUNTY, TOTAL	63	13	-	4	8	23	3	1	2	1	-	-	-	3	-	1	2	-	-	-	2	-	-
1 TO 19 EMPLOYEES	44	9	-	2	3	19	3	-	2	-	-	-	-	3	-	-	2	-	-	-	1	-	-
20 TO 99 EMPLOYEES	11	3	-	-	-	4	-	1	-	1	-	-	-	-	-	1	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	3	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRENSHAW COUNTY, TOTAL	40	2	-	-	2	33	-	-	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	32	1	-	-	-	28	-	-	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	6	1	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CULLMAN COUNTY, TOTAL	48	9	1	-	2	16	1	1	3	2	-	-	-	1	-	5	4	-	-	-	1	-	2
1 TO 19 EMPLOYEES	34	6	-	-	-	12	1	-	3	2	-	-	-	1	-	3	3	-	-	-	1	-	2
20 TO 99 EMPLOYEES	8	1	-	-	-	4	-	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	1	-	-	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DALE COUNTY, TOTAL	53	8	-	1	3	26	4	-	1	-	-	-	-	4	-	-	4	-	2	-	-	-	-
1 TO 19 EMPLOYEES	43	7	-	-	-	25	3	-	1	-	-	-	-	4	-	-	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	1	-	1	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-

See footnotes at end of table

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
DALLAS COUNTY, TOTAL	57	11	1	-	3	21	2	-	4	2	1	-	-	4	1	2	4	-	-	-	1	-	-
1 TO 19 EMPLOYEES	34	4	-	-	1	18	-	-	3	1	1	-	-	2	-	1	2	-	-	-	1	-	-
20 TO 99 EMPLOYEES	14	6	-	-	1	2	1	-	1	1	-	-	-	2	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	6	1	-	-	1	1	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	1	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
DE KALB COUNTY, TOTAL	50	6	-	23	2	10	1	1	2	-	-	-	1	1	-	2	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	32	6	-	9	2	8	1	1	2	-	-	-	1	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	10	-	-	7	-	1	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	6	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ELMORE COUNTY, TOTAL	25	3	-	2	2	10	-	-	2	-	-	-	-	6	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	19	3	-	-	-	9	-	-	2	-	-	-	-	5	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	1	1	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ESCAMBIA COUNTY, TOTAL	63	4	-	3	2	32	-	1	3	1	-	-	-	8	1	3	5	-	-	-	-	-	-
1 TO 19 EMPLOYEES	47	4	-	-	-	25	-	-	3	-	-	-	-	7	-	3	5	-	-	-	-	-	-
20 TO 99 EMPLOYEES	10	-	-	3	-	4	-	-	-	1	-	-	-	1	1	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	-	2	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ETOWAH COUNTY, TOTAL	104	20	-	3	2	21	5	1	6	5	2	1	-	11	4	11	9	1	1	-	1	-	-
1 TO 19 EMPLOYEES	78	15	-	-	2	19	5	1	5	4	2	-	-	8	1	7	8	-	-	-	1	-	-
20 TO 99 EMPLOYEES	18	3	-	2	-	2	-	-	1	1	-	-	-	3	1	3	1	-	1	-	-	-	-
100 TO 249 EMPLOYEES	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	1	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-
FAYETTE COUNTY, TOTAL	29	5	-	1	2	16	-	-	1	1	-	1	-	1	-	-	-	-	-	-	-	-	1
1 TO 19 EMPLOYEES	23	4	-	-	-	16	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1
20 TO 99 EMPLOYEES	3	1	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FRANKLIN COUNTY, TOTAL	35	6	-	-	3	11	2	-	3	1	-	-	-	4	1	1	2	-	-	-	1	-	-
1 TO 19 EMPLOYEES	24	4	-	-	-	10	1	-	3	1	-	-	-	2	-	1	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	7	2	-	-	1	-	1	-	-	-	-	-	-	1	1	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	4	-	-	-	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
GENEVA COUNTY, TOTAL	32	6	-	2	4	11	-	-	1	2	-	-	-	3	-	-	3	-	-	-	-	-	-
1 TO 19 EMPLOYEES	25	6	-	-	-	10	-	-	1	2	-	-	-	3	-	-	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GREENE COUNTY, TOTAL	15	1	-	-	-	11	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	12	1	-	-	-	9	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
HALE COUNTY, TOTAL	27	8	-	-	1	13	-	-	1	2	1	-	-	-	-	-	-	-	-	-	-	-	1
1 TO 19 EMPLOYEES	21	4	-	-	-	12	-	-	1	2	1	-	-	-	-	-	-	-	-	-	-	-	1
20 TO 99 EMPLOYEES	4	3	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HENRY COUNTY, TOTAL	28	2	-	-	2	20	-	-	1	1	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	25	2	-	-	-	19	-	-	1	1	-	-	-	1	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOUSTON COUNTY, TOTAL	86	21	1	2	5	20	4	1	6	6	-	-	-	8	-	4	2	-	2	1	3	-	-
1 TO 19 EMPLOYEES	60	14	-	-	2	17	2	-	5	4	-	-	-	7	-	4	1	-	1	1	2	-	-
20 TO 99 EMPLOYEES	15	3	-	-	-	3	2	1	1	2	-	-	-	1	-	-	1	-	1	-	-	-	-
100 TO 249 EMPLOYEES	7	4	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	4	-	-	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JACKSON COUNTY, TOTAL	53	3	-	9	2	30	3	-	2	-	-	-	-	2	1	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	38	3	-	2	-	27	2	-	2	-	-	-	-	1	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	-	-	2	1	1	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	7	-	-	3	1	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
JEFFERSON COUNTY, TOTAL	674	91	-	1	17	41	38	8	79	34	7	6	-	56	40	114	68	14	16	5	25	-	14
1 TO 19 EMPLOYEES	392	39	-	-	11	30	26	1	61	21	6	5	-	26	6	65	53	8	8	3	18	-	5
20 TO 99 EMPLOYEES	178	31	-	-	2	9	7	4	14	10	1	-	-	24	15	31	12	4	4	2	5	-	3
100 TO 249 EMPLOYEES	68	16	-	-	3	2	5	2	3	3	-	1	-	6	8	9	2	1	1	-	2	-	4
250 EMPLOYEES AND OVER	36	5	-	1	1	-	-	1	1	-	-	-	-	-	11	9	1	1	3	-	-	-	2
LAMAR COUNTY, TOTAL	32	4	-	-	4	22	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	25	3	-	-	-	20	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAUDERDALE COUNTY, TOTAL	39	9	-	3	-	6	1	1	3	1	-	2	-	3	2	2	4	1	-	1	-	-	-
1 TO 19 EMPLOYEES	24	6	-	-	-	6	1	-	2	-	-	-	-	1	1	2	3	1	-	1	-	-	-
20 TO 99 EMPLOYEES	8	1	-	1	-	-	-	1	1	1	-	1	-	1	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	2	-	1	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
LAWRENCE COUNTY, TOTAL	6	-	-	-	4	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	1	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEE COUNTY, TOTAL	62	8	-	3	2	22	-	1	5	3	1	1	-	4	2	5	1	2	-	-	2	-	-
1 TO 19 EMPLOYEES	47	4	-	-	1	22	-	1	5	2	1	1	-	3	-	4	1	1	-	-	1	-	-
20 TO 99 EMPLOYEES	8	3	-	-	-	-	-	-	-	1	-	-	-	1	2	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
LIMESTONE COUNTY, TOTAL	20	6	-	-	2	1	-	-	3	-	-	-	-	1	-	3	1	-	2	-	-	-	1
1 TO 19 EMPLOYEES	12	3	-	-	-	1	-	-	3	-	-	-	-	1	-	2	1	-	1	-	-	-	1
20 TO 99 EMPLOYEES	6	2	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOWNDES COUNTY, TOTAL	26	-	-	-	1	24	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	25	-	-	-	-	24	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MACON COUNTY, TOTAL	24	1	-	-	2	15	-	-	1	-	1	-	-	3	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	19	-	-	-	1	13	-	-	1	-	1	-	-	2	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	1	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MADISON COUNTY, TOTAL	98	15	-	1	2	8	5	-	10	5	1	-	1	15	2	9	11	3	2	-	2	3	3
1 TO 19 EMPLOYEES	61	9	-	-	2	7	3	-	9	2	-	-	-	10	-	6	9	-	-	-	2	-	2
20 TO 99 EMPLOYEES	21	4	-	-	-	1	2	-	-	2	1	-	-	5	2	2	1	-	1	-	-	-	-
100 TO 249 EMPLOYEES	5	2	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	11	-	-	1	-	-	-	-	-	-	-	-	1	-	-	1	1	2	1	-	-	3	1
MARENGO COUNTY, TOTAL	52	4	-	-	2	36	-	1	2	1	-	-	-	4	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	38	2	-	-	-	30	-	-	2	-	-	-	-	2	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	9	2	-	-	-	4	-	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARION COUNTY, TOTAL	37	4	-	1	8	18	-	-	1	-	-	1	-	1	1	1	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	24	4	-	-	-	16	-	-	1	-	-	-	-	1	1	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	7	-	-	1	4	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARSHALL COUNTY, TOTAL	51	11	-	3	2	7	2	-	6	-	-	1	-	5	-	2	6	-	2	-	1	1	2
1 TO 19 EMPLOYEES	33	3	-	-	-	5	1	-	6	-	-	-	-	5	-	2	5	-	2	-	1	1	2
20 TO 99 EMPLOYEES	7	2	-	1	-	2	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	2	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	6	4	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOBILE COUNTY, TOTAL	260	43	-	1	4	53	4	12	38	19	3	4	-	17	-	18	12	4	19	-	5	-	4
1 TO 19 EMPLOYEES	181	22	-	-	3	39	4	1	34	11	1	4	-	12	-	16	11	4	13	-	5	-	1
20 TO 99 EMPLOYEES	45	13	-	1	1	10	-	3	3	5	1	-	-	3	-	1	-	-	3	-	-	-	3
100 TO 249 EMPLOYEES	22	7	-	-	-	4	-	4	-	1	1	-	-	1	-	1	1	-	2	-	-	-	1
250 EMPLOYEES AND OVER	10	1	-	-	-	-	-	4	1	2	-	-	-	1	-	-	-	-	1	-	-	-	-

See footnotes at end of table

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
MONROE COUNTY, TOTAL	41	2	-	-	3	30	1	-	1	1	-	-	-	-	-	-	2	-	-	-	-	-	1
1 TO 19 EMPLOYEES	29	1	-	-	1	25	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	7	1	-	-	-	4	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
250 EMPLOYEES AND OVER	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTGOMERY COUNTY, TOTAL	177	30	-	1	3	43	12	1	21	13	7	1	1	12	1	8	10	-	3	2	7	-	1
1 TO 19 EMPLOYEES	108	8	-	-	1	34	7	-	16	6	6	1	1	6	-	5	6	-	2	2	7	-	-
20 TO 99 EMPLOYEES	46	11	-	-	2	8	2	1	3	7	1	-	-	4	1	3	2	-	-	-	-	-	1
100 TO 249 EMPLOYEES	17	9	-	-	-	1	3	-	1	-	-	-	-	1	-	-	2	-	-	-	-	-	-
250 EMPLOYEES AND OVER	6	2	-	1	-	-	-	-	1	-	-	-	-	1	-	-	-	-	1	-	-	-	-
MORGAN COUNTY, TOTAL	74	18	-	1	2	11	1	-	6	4	-	1	-	8	3	7	7	1	1	-	3	-	-
1 TO 19 EMPLOYEES	37	7	-	-	-	7	1	-	5	1	-	-	-	5	-	4	4	-	-	-	3	-	-
20 TO 99 EMPLOYEES	23	9	-	-	1	3	-	-	1	1	-	-	-	3	1	2	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	6	1	-	-	1	1	-	-	-	-	-	1	-	-	1	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	8	1	-	1	-	-	-	-	-	2	-	-	-	-	1	1	1	1	-	-	-	-	-
PERRY COUNTY, TOTAL	20	3	-	-	1	9	-	1	1	-	-	-	1	3	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	14	2	-	-	-	8	-	-	1	-	-	-	-	3	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	1	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PICKENS COUNTY, TOTAL	36	4	-	2	3	22	-	-	1	1	-	-	-	1	-	-	1	1	-	-	-	-	-
1 TO 19 EMPLOYEES	24	4	-	-	1	15	-	-	1	1	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	9	-	-	-	2	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
PIKE COUNTY, TOTAL	61	8	-	-	5	33	2	-	3	3	-	-	-	2	-	-	3	-	1	-	1	-	-
1 TO 19 EMPLOYEES	49	3	-	-	2	29	2	-	3	3	-	-	-	2	-	-	3	-	1	-	1	-	-
20 TO 99 EMPLOYEES	9	5	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RANDOLPH COUNTY, TOTAL	35	5	-	2	5	17	-	-	2	-	-	-	-	2	-	1	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	26	5	-	-	-	15	-	-	2	-	-	-	-	2	-	1	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	4	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RUSSELL COUNTY, TOTAL	42	1	-	-	1	22	1	1	5	-	-	-	-	7	1	1	-	-	-	-	2	-	-
1 TO 19 EMPLOYEES	32	1	-	-	1	18	-	-	5	-	-	-	-	4	-	1	-	-	-	-	2	-	-
20 TO 99 EMPLOYEES	8	-	-	-	-	4	1	1	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
ST CLAIR COUNTY, TOTAL	23	1	-	1	1	12	1	-	2	-	-	-	-	2	-	-	2	-	-	-	1	-	-
1 TO 19 EMPLOYEES	18	-	-	-	-	12	1	-	2	-	-	-	-	-	-	-	2	-	-	-	1	-	-
20 TO 99 EMPLOYEES	3	1	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SHELBY COUNTY, TOTAL	67	2	-	3	-	39	2	-	2	-	-	-	-	9	3	3	2	1	-	-	1	-	-
1 TO 19 EMPLOYEES	52	2	-	-	-	38	2	-	2	-	-	-	-	4	-	3	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	10	-	-	1	-	1	-	-	-	-	-	-	-	3	2	-	1	1	-	-	1	-	-
100 TO 249 EMPLOYEES	4	-	-	1	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUMTER COUNTY, TOTAL	24	2	-	-	-	19	-	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	18	1	-	-	-	15	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
20 TO 99 EMPLOYEES	5	1	-	-	-	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TALLADEGA COUNTY, TOTAL	82	12	-	12	5	18	-	1	6	6	-	1	-	6	2	4	5	-	2	-	2	-	-
1 TO 19 EMPLOYEES	46	8	-	2	2	15	-	-	5	3	-	1	-	3	-	2	3	-	1	-	1	-	-
20 TO 99 EMPLOYEES	19	4	-	-	1	3	-	-	1	2	-	-	-	2	2	-	2	-	1	-	1	-	-
100 TO 249 EMPLOYEES	8	-	-	4	1	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	9	-	-	6	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
TALLAPOOSA COUNTY, TOTAL	72	7	-	9	6	38	-	-	4	-	-	-	-	2	3	-	1	-	1	-	1	-	-
1 TO 19 EMPLOYEES	47	5	-	-	1	35	-	-	3	-	-	-	-	1	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	12	2	-	-	3	3	-	-	1	-	-	-	-	1	1	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	1	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	9	-	-	8	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-

See footnotes at end of table

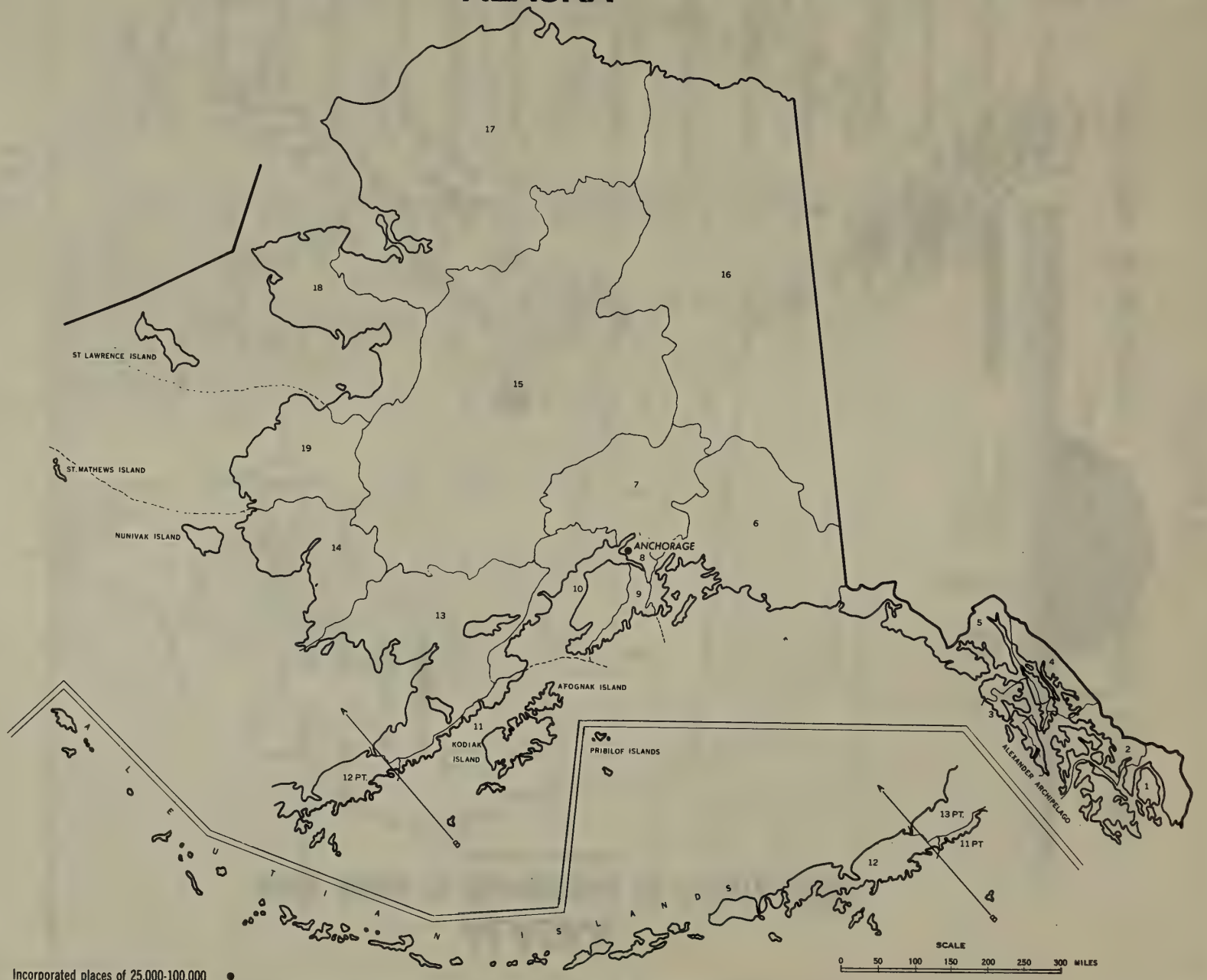
TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
TUSCALOOSA COUNTY, TOTAL	102	18	-	-	2	36	3	2	7	4	6	2	-	5	1	8	5	-	1	-	1	1	-
1 TO 19 EMPLOYEES	61	8	-	-	2	25	2	-	6	2	2	1	-	3	-	4	4	-	1	-	1	-	-
20 TO 99 EMPLOYEES	28	7	-	-	-	8	1	-	-	1	4	-	-	2	-	4	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	8	3	-	-	-	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
250 EMPLOYEES AND OVER	5	-	-	-	-	-	-	2	-	1	-	1	-	-	1	-	-	-	-	-	-	-	-
WALKER COUNTY, TOTAL	66	14	-	1	4	21	9	-	4	-	1	-	-	2	-	4	3	-	-	-	3	-	-
1 TO 19 EMPLOYEES	44	9	-	1	1	16	6	-	3	-	-	-	-	1	-	3	3	-	-	-	1	-	-
20 TO 99 EMPLOYEES	17	4	-	-	-	5	3	-	1	-	1	-	-	-	-	1	-	-	-	-	2	-	-
100 TO 249 EMPLOYEES	3	-	-	-	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON COUNTY, TOTAL	41	-	-	-	2	35	-	-	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	33	-	-	-	-	31	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	-	-	-	2	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
WILCOX COUNTY, TOTAL	48	-	-	-	-	48	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	40	-	-	-	-	40	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WINSTON COUNTY, TOTAL	36	1	-	-	2	26	1	-	1	-	-	-	-	2	1	-	1	-	1	-	-	-	-
1 TO 19 EMPLOYEES	26	1	-	-	-	22	1	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	-	-	-	1	3	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

ALASKA



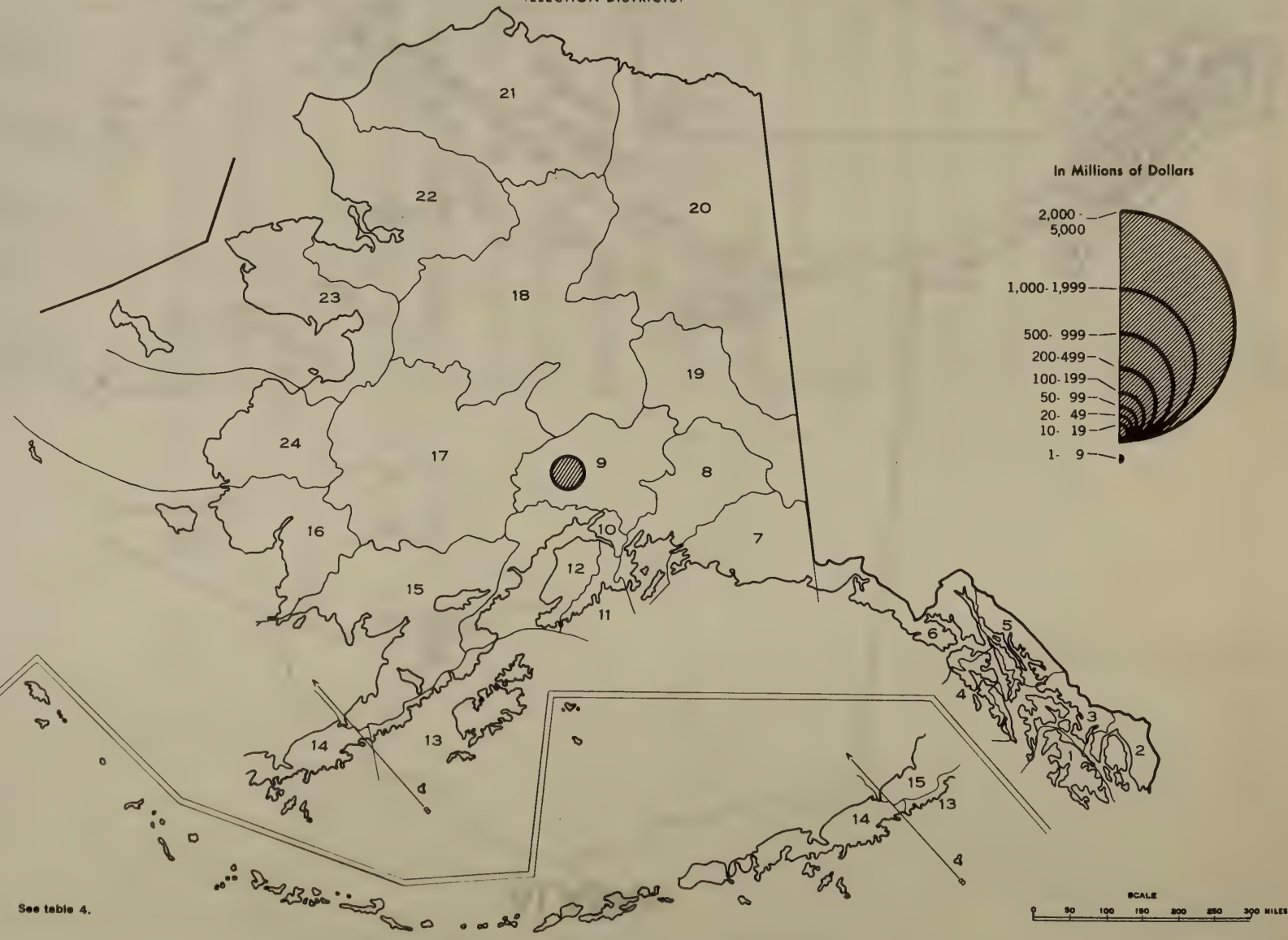
Incorporated places of 25,000-100,000 ●

U.S. Department of Commerce, Bureau of the Census

ALASKA

Value Added by Manufacture by County: 1963

(ELECTION DISTRICTS)



See table 4.

U.S. Department of Commerce, Bureau of the Census

ALASKA

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
ALASKA:						
1963	5 809	39 733	5 793	39 551	16	182
1958	4 807	25 716	4 807	25 716	-	-
1954	(NA)	(NA)	4 092	20 365	(NA)	(NA)
STANDARD METROPOLITAN STATISTICAL AREAS (NONE IN THIS STATE)						

Standard Notes: - Represents zero (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
	ALASKA												
1963	303	73	5 809	39 733	4 690	9 239	30 539	84 954	14 481	0.03	121	106	16 962 292
1962[4]	(NA)	(NA)	(5 417)	(34 917)	(4 416)	(8 482)	(27 033)	(91 508)	(6 394)	0.03	113	105	16 748 882
1961[4]	(NA)	(NA)	(5 282)	(32 659)	(4 295)	(8 402)	(25 224)	(89 244)	(5 344)	0.03	110	102	16 323 750
1960[4]	(NA)	(NA)	5 608	35 314	4 527	9 108	27 895	71 870	3 699	0.03	117	104	16 744 068
1959[4]	(NA)	(NA)	4 482	25 643	3 601	6 954	19 996	63 475	(D)	0.03	93	104	16 657 042
1958	245	69	4 807	25 716	3 931	7 258	19 850	64 595	3 264	0.03	100	100	16 017 292
1954	219	68	4 092	20 365	3 531	7 048	16 546	40 235	-	0.03	85	100	16 102 240
1939	230	(NA)	5 467	8 032	4 816	(NA)	6 883	17 899	(NA)	0.06	114	59	9 527 306
1919	147	(NA)	7 316	10 896	6 575	(NA)	8 839	22 013	(NA)	0.11	152	60	9 659 742
1909	152	(NA)	3 479	2 328	3 099	(NA)	1 948	6 220	(NA)	0.04	72	61	9 836 801
1904	82	(NA)	2 164	1 417	1 938	(NA)	1 096	4 503	(NA)	0.03	45	44	7 012 066
1899	48	(NA)	(NA)	1 492	2 260	(NA)	1 375	2 432	(NA)	(NA)	(NA)	30	4 850 019
	STANDARD METROPOLITAN STATISTICAL AREA (NONE IN THIS STATE)												

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods. Figures shown in parentheses may be of limited reliability since they either have associated errors exceeding 15 percent or are not consistent with related data.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL . . . . . .NUMBER. .	303	245
WITH 1 TO 19 EMPLOYEES. . . . . .DO. . .	230	176
WITH 20 TO 99 EMPLOYEES . . . . . .DO. . .	68	65
WITH 100 EMPLOYEES OR MORE. . . . . .DO. . .	5	4
ALL EMPLOYEES (AVERAGE FOR THE YEAR). .DO. . .	5 809	4 807
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR . . . . . .$1,000. .	39 733	25 716
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR. . . . . .NUMBER. .	4 690	3 931
MARCH . . . . . .DO. . .	3 114	(NA)
MAY . . . . . .DO. . .	4 880	(NA)
AUGUST. . . . . .DO. . .	7 302	(NA)
NOVEMBER. . . . . .DO. . .	3 464	(NA)
MAN-HOURS . . . . . 1,000. .	9 239	7 258
JANUARY-MARCH . . . . . .DO. . .	1 487	(NA)
APRIL-JUNE. . . . . .DO. . .	2 445	(NA)
JULY-SEPTEMBER. . . . . .DO. . .	3 658	(NA)
OCTOBER-DECEMBER. . . . . .DO. . .	1 649	(NA)
WAGES . . . . . .$1,000. .	30 539	19 850
FUELS CONSUMED. . . . . .DO. . .	3 030	1 424
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY. . . . . MILLION KW.-HRS. .	32	21
COST. . . . . .$1,000. .	512	441
GENERATED LESS SOLD . . . MILLION KW.-HRS. .	252	130
VALUE ADDED BY MANUFACTURE, ADJUSTED. . . . . $1,000. .	84 954	64 595
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL . . . . . DO. . .	30 952	(NA)
FINISHED PRODUCTS. . . . . DO. . .	13 624	(NA)
WORK IN PROCESS. . . . . DO. . .	879	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	16 449	(NA)
END OF YEAR, TOTAL . . . . . DO. . .	32 210	(NA)
FINISHED PRODUCTS. . . . . DO. . .	12 866	(NA)
WORK IN PROCESS. . . . . DO. . .	1 773	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	17 571	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT:		
TOTAL . . . . . DO. . .	15 170	3 668
NEW PLANT AND EQUIPMENT, TOTAL . . . DO. . .	14 481	3 264
NEW STRUCTURES AND ADDITIONS TO PLANT. . . . . DO. . .	8 818	1 088
NEW MACHINERY AND EQUIPMENT. . . . DO. . .	5 663	2 176
USED PLANT AND EQUIPMENT . . . . . DO. . .	689	404
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	6 840	5 350
PRODUCTION WORKERS/TOTAL EMPLOYMENT. . . .	.81	.82
MAN-HOURS/PRODUCTION WORKERS	1 970	1 846
PRODUCTION WORKER WAGES/MAN-HOURS.	3.31	2.73
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT. . .	14 624	13 438
SALARIES AND WAGES/ADJUSTED VALUE ADDED. .	.47	.40

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
ALASKA, TOTAL.	303	73	5 809	39 733	4 690	9 239	30 539	84 954	14 481	4 807	64 595
STANDARD METROPOLITAN STATISTICAL AREA (NONE IN THIS STATE)											
COUNTIES (NOT APPLICABLE TO THIS STATE)											
CITIES WITH 10,000 INHABITANTS OR MORE											
ANCHORAGE.	44	8	614	4 248	367	785	2 500	8 802	550	414	5 346
FAIRBANKS.	17	5	241	1 645	142	273	883	2 635	111	(NA)	(NA)

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	303	73	5 809	39 733	4 690	9 239	30 539	84 954	(2)	14 481	4 807	64 595
20	FOOD AND KINDRED PRODUCTS	115	48	2 860	16 241	2 408	4 873	13 041	39 819	(2)	1 685	3 046	37 542
203	CANNED AND FROZEN FOODS	85	40	2 285	12 795	2 077	4 155	11 136	33 537	(2)	1 385	2 535	31 396
2031	CANNED AND CURED SEAFOODS	70	35	2 054	11 884	1 867	3 806	10 365	31 717	69 649	1 157	(D)	(D)
205	BAKERY PRODUCTS	13	4	215	1 423	154	328	1 007	2 538	4 487	68	185	2 565
2051	BREAD AND RELATED PRODUCTS	13	4	215	1 423	154	328	1 007	2 538	4 487	68	(D)	(D)
208	BEVERAGES	6	2	183	814	95	209	381	1 757	(2)	155	63	926
23	APPAREL AND RELATED PRODUCTS	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	89	12	940	6 492	848	1 467	5 760	9 827	(2)	1 369	617	4 233
2411	LOGGING CAMPS AND CONTRACTORS	62	10	732	5 059	664	1 099	4 579	7 338	13 609	1 022	(D)	(D)
25	FURNITURE AND FIXTURES	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	2	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
27	PRINTING AND PUBLISHING	30	3	371	2 314	197	387	1 224	3 865	(2)	128	322	3 589
2711	NEWSPAPERS	16	3	299	1 917	155	302	975	3 121	3 917	94	252	2 838
28	CHEMICALS AND ALLIED PRODUCTS	3	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	16	3	172	1 441	118	225	880	3 054	(2)	322	174	2 275
327	CONCRETE AND PLASTER PRODUCTS	16	3	172	1 441	118	225	880	3 054	(2)	322	174	2 275
3273	READY-MIXED CONCRETE	10	2	118	1 041	80	167	640	2 419	4 868	255	(NA)	(NA)
34	FABRICATED METAL PRODUCTS	8	1	34	387	29	69	308	705	(2)	25	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	8	-	24	169	20	41	150	328	(2)	18	(D)	(D)
36	ELECTRICAL MACHINERY	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
37	TRANSPORTATION EQUIPMENT	11	1	65	377	55	109	326	482	(2)	43	33	278
38	INSTRUMENTS AND RELATED PRODUCTS	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	9	-	19	92	14	28	71	233	(2)	12	24	176
--	ADMINISTRATIVE AND AUXILIARY	3	-	16	182	-	-	-	-	-	-	(D)	(D)

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1] In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2] The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

(This State contained no standard metropolitan statistical area with 40,000 or more manufacturing employees in 1963 and 1958)

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Not applicable to this State)

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

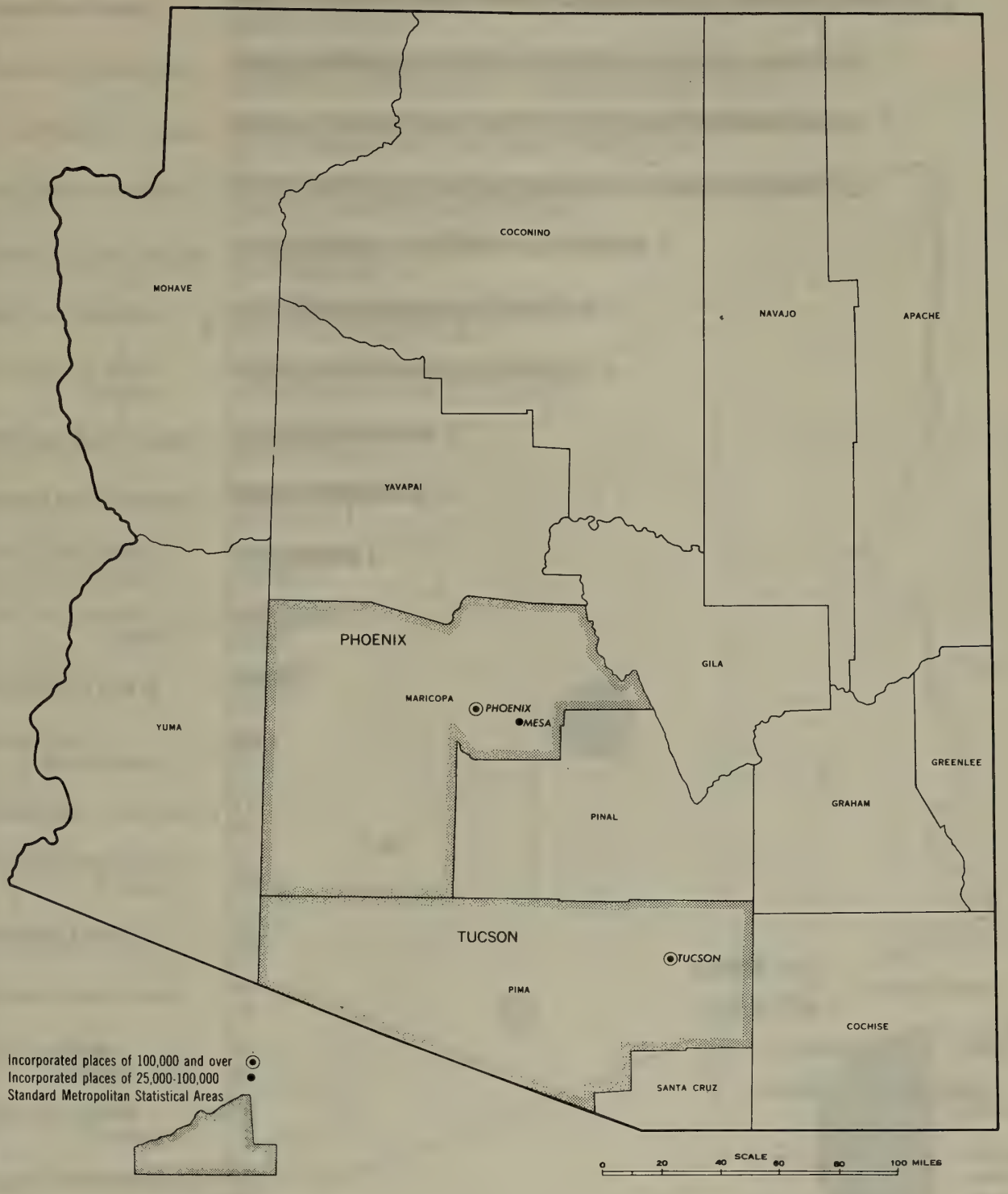
(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
ALASKA, TOTAL	303	115	-	-	1	89	2	2	30	3	2	1	-	16	-	8	8	2	11	1	9	-	3
1 TO 4 EMPLOYEES	130	27	-	-	1	45	1	-	16	-	1	1	-	6	-	6	6	2	7	1	9	-	1
5 TO 9 EMPLOYEES	58	22	-	-	-	18	1	-	5	1	-	-	-	4	-	1	2	-	2	-	-	-	2
10 TO 19 EMPLOYEES	42	18	-	-	-	14	-	-	6	-	-	-	-	3	-	-	-	-	1	-	-	-	-
20 TO 49 EMPLOYEES	45	32	-	-	-	5	-	-	-	2	1	-	-	3	-	1	-	-	1	-	-	-	-
50 TO 99 EMPLOYEES	23	13	-	-	-	7	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 TO 499 EMPLOYEES	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500 TO 999 EMPLOYEES	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.



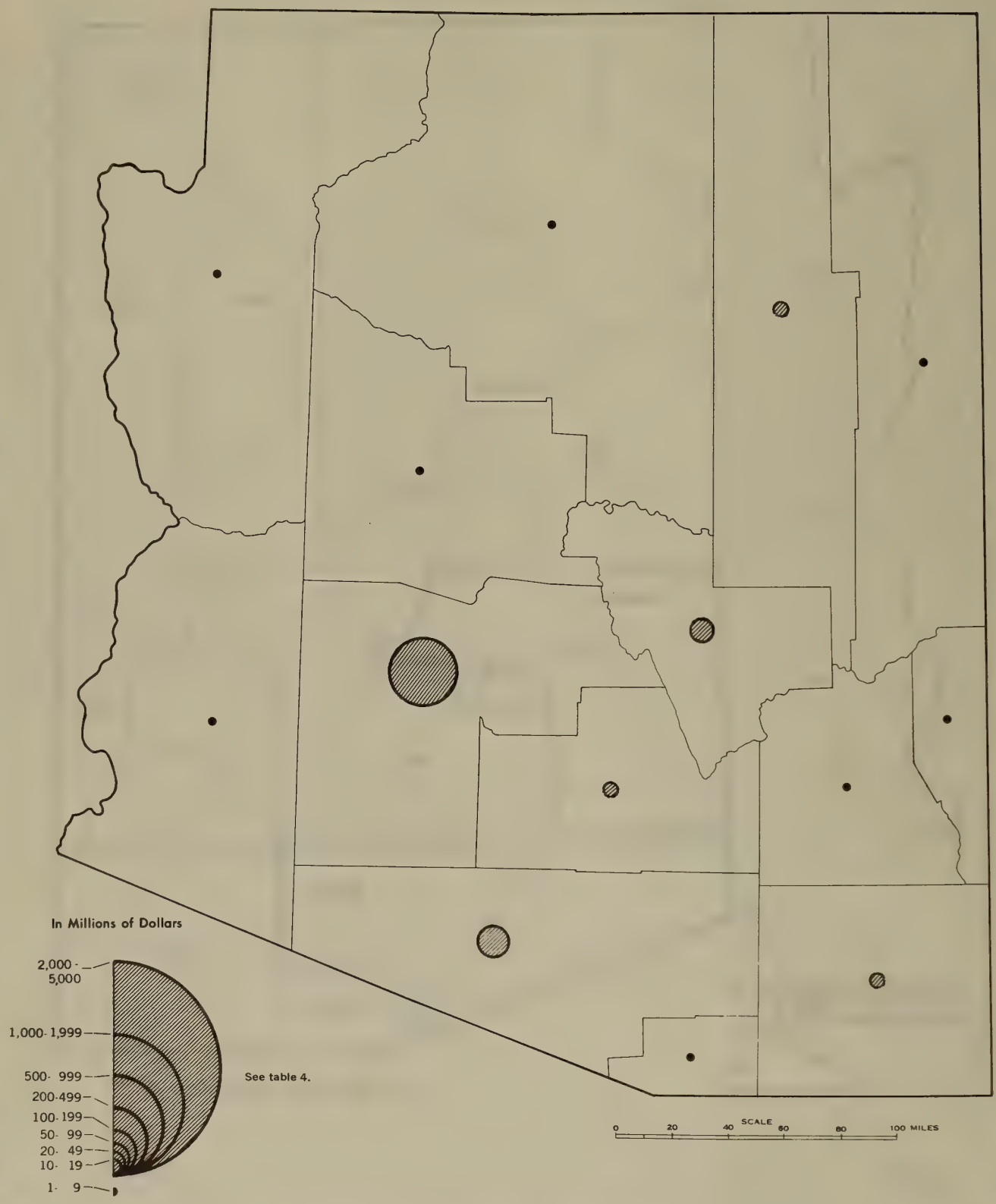
ARIZONA



U.S. Department of Commerce, Bureau of the Census

ARIZONA

Value Added by Manufacture by County: 1963



U.S. Department of Commerce, Bureau of the Census

ARIZONA

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
ARIZONA:						
1963	57 039	348 185	56 378	342 669	661	5 516
1958	40 563	213 289	40 282	211 398	281	1 891
1954	26 210	110 684	26 090	109 868	120	816
STANDARD METROPOLITAN STATISTICAL AREAS						
PHOENIX:						
1963	40 970	253 784	40 427	249 305	543	4 479
1958	25 794	139 703	25 563	138 131	231	1 572
1954	15 837	67 254	15 717	66 438	120	816
TUCSON:						
1963	8 263	50 777	8 263	50 777	-	-
1958	8 152	44 862	8 102	44 552	50	310
1954	4 548	20 134	4 548	20 134	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

PHOENIX, ARIZ.:
Coextensive with Maricopa County, Ariz.

TUCSON, ARIZ.:
Coextensive with Pima County, Ariz.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
	ARIZONA												
1963	1 519	340	57 039	348 185	38 646	77 529	210 498	627 141	49 451	0.34	141	106	16 962 292
1962[4]	(NA)	(NA)	50 299	304 934	34 946	71 474	194 283	501 924	39 194	0.30	124	105	16 748 882
1961[4]	(NA)	(NA)	48 558	285 658	34 071	69 260	184 084	473 415	67 229	0.30	120	102	16 323 750
1960[4]	(NA)	(NA)	47 536	268 641	34 419	69 788	176 296	475 050	34 684	0.28	117	105	16 744 068
1959[4]	(NA)	(NA)	44 720	244 643	33 523	68 296	169 545	402 101	34 348	0.27	110	104	16 657 042
1958	1 158	257	40 563	213 289	29 980	61 387	148 325	360 173	27 698	0.25	100	100	16 017 292
1957[4]	(NA)	(NA)	38 498	187 421	29 694	60 385	134 291	336 275	32 644	0.23	95	107	17 081 652
1956[4]	(NA)	(NA)	35 217	162 810	27 960	57 747	120 980	287 614	14 021	0.21	87	107	17 154 079
1955[4]	(NA)	(NA)	32 117	139 891	25 242	50 818	102 552	233 616	15 800	0.19	79	105	16 795 132
1954	817	175	26 210	110 684	20 267	42 319	80 563	192 497	13 800	0.16	65	100	16 102 240
1947	544	125	14 188	39 333	11 167	24 263	29 680	83 829	8 328	0.10	35	99	14 293 963
1939	313	(NA)	7 996	10 988	5 905	(NA)	6 955	31 625	(NA)	0.08	20	59	9 527 306
1929	348	(NA)	12 209	19 343	10 550	(NA)	15 075	32 289	(NA)	0.13	30	60	9 659 742
1919	399	(NA)	9 652	14 725	8 297	(NA)	11 658	27 478	(NA)	0.10	24	61	9 836 801
1909	311	(NA)	6 941	8 303	6 441	(NA)	5 505	16 656	(NA)	0.10	17	44	7 012 066
1899	154	(NA)	3 331	2 557	3 126	(NA)	2 287	12 562	(NA)	0.07	8	30	4 850 019
	PHOENIX STANDARD METROPOLITAN STATISTICAL AREA												
1963	976	234	40 970	253 784	26 313	52 885	142 758	435 610	38 254	0.24	159	106	16 961 937
1962	(NA)	(NA)	37 330	256 391	24 461	50 345	138 278	355 545	33 564	0.22	145	105	16 765 611
1961	(NA)	(NA)	34 840	232 937	23 035	47 174	127 231	326 427	59 216	0.21	135	102	16 341 022
1960	(NA)	(NA)	32 953	194 175	22 817	46 118	120 991	326 843	24 891	0.20	128	105	16 762 692
1959	(NA)	(NA)	29 931	170 637	21 528	44 621	113 215	269 416	22 001	0.18	116	104	16 662 206
1958	705	170	25 794	139 703	18 387	38 027	94 547	227 710	14 322	0.16	100	100	16 035 096
1954	461	(NA)	15 837	67 254	11 935	24 773	47 652	115 281	7 456	0.10	61	100	16 102 240

Footnotes on next page.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years—Continued

Footnotes for Table 2--Arizona

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods. Figures shown in parentheses may be of limited reliability since they either have associated errors exceeding 15 percent or are not consistent with related data.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL .NUMBER.	1 519	[1]1 158
WITH 1 TO 19 EMPLOYEES .DO.	1 179	[1]893
WITH 20 TO 99 EMPLOYEES .DO.	255	[1]202
WITH 100 EMPLOYEES OR MORE .DO.	85	[1]55
ALL EMPLOYEES (AVERAGE FOR THE YEAR) .DO.	57 039	40 563
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR .$1,000.	348 185	213 289
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR .NUMBER.	38 646	29 980
MARCH .DO.	38 376	(NA)
MAY .DO.	39 206	(NA)
AUGUST .DO.	38 613	(NA)
NOVEMBER .DO.	38 288	(NA)
MAN-HOURS 1,000.	77 529	61 387
JANUARY-MARCH .DO.	19 146	(NA)
APRIL-JUNE .DO.	19 840	(NA)
JULY-SEPTEMBER .DO.	19 001	(NA)
OCTOBER-DECEMBER .DO.	19 542	(NA)
WAGES .$1,000.	210 498	148 325
FUELS CONSUMED .DO.	13 095	7 945
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY .MILLION KW.-HRS.	945	536
COST .$1,000.	10 991	6 253
GENERATED LESS SOLD .MILLION KW.-HRS.	273	96

Item	1963	1958
VALUE ADDED BY MANUFACTURE, ADJUSTED .$1,000.	627 141	360 173
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL .DO.	193 789	(NA)
FINISHED PRODUCTS .DO.	66 839	(NA)
WORK IN PROCESS .DO.	69 310	(NA)
MATERIALS, SUPPLIES, FUEL, ETC. .DO.	57 640	(NA)
END OF YEAR, TOTAL .DO.	188 106	(NA)
FINISHED PRODUCTS .DO.	67 808	(NA)
WORK IN PROCESS .DO.	69 345	(NA)
MATERIALS, SUPPLIES, FUEL, ETC. .DO.	50 955	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL .DO.	51 279	29 125
NEW PLANT AND EQUIPMENT, TOTAL .DO.	49 451	27 698
NEW STRUCTURES AND ADDITIONS TO PLANT .DO.	19 106	7 652
NEW MACHINERY AND EQUIPMENT .DO.	30 345	20 046
USED PLANT AND EQUIPMENT .DO.	1 828	1 427
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	6 104	5 258
PRODUCTION WORKERS/TOTAL EMPLOYMENT	.68	.74
MAN-HOURS/PRODUCTION WORKERS	2 006	2 048
PRODUCTION WORKER WAGES/MAN-HOURS	2.72	2.42
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT	10 995	8 879
SALARIES AND WAGES/ADJUSTED VALUE ADDED	.56	.59

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958—Continued

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
ARIZONA, TOTAL	1 519	340	57 039	348 185	38 646	77 529	210 498	627 141	49 451	40 563	360 173
STANDARD METROPOLITAN STATISTICAL AREAS											
PHOENIX	976	234	40 970	253 784	26 313	52 885	142 758	435 610	38 254	25 794	227 710
TUCSON	240	47	8 263	50 777	5 957	11 400	34 537	84 423	3 227	8 152	83 898
COUNTIES											
APACHE	18	3	758	3 788	638	1 339	3 131	6 552	561	800	(D)
COCHISE	37	6	1 153	(D)	875	(D)	(D)	(D)	(D)	1 274	(D)
COCONINO	32	8	1 043	5 474	867	1 916	4 524	9 738	1 146	1 037	4 671
GILA	18	7	1 394	8 333	1 175	2 283	6 425	24 337	948	1 009	5 288
GRAHAM	17	4	230	806	185	390	616	1 573	223	101	958
GREENLEE	5	1	255	(D)	223	(D)	(D)	(D)	(D)	335	(D)
MARICOPA	976	234	40 970	253 784	26 313	52 885	142 758	435 610	38 254	25 794	227 710
MOHAVE	9	2	237	1 560	118	237	531	1 224	50	58	313
NAVAJO	43	8	960	5 161	830	1 608	4 200	11 202	1 481	599	3 701
PIMA	240	47	8 263	50 777	5 957	11 400	34 537	84 423	3 227	8 152	83 898
PINAL	40	6	739	4 348	632	1 384	3 121	18 989	567	440	3 782
SANTA CRUZ	11	1	85	267	67	102	200	502	31	32	164
YAVAPAI	39	6	499	2 383	418	831	1 955	7 099	537	565	3 007
YUMA	34	7	453	2 134	348	682	1 390	4 752	255	367	3 410
CITIES WITH 10,000 INHABITANTS OR MORE											
DOUGLAS	9	1	109	493	85	162	358	602	33	76	(D)
FLAGSTAFF	21	6	700	3 600	560	1 144	2 917	6 913	348	640	2 473
GLENDALE	27	7	1 276	5 087	1 054	1 913	3 573	9 791	393	612	4 465
MESA	38	11	869	3 873	603	1 214	2 474	6 931	386	536	2 924
PHOENIX	763	175	29 370	178 004	19 394	38 550	107 250	300 925	30 178	14 838	142 544
PRESCOTT	23	5	261	1 010	205	384	732	1 891	177	516	2 645
SCOTTSDALE	35	5	2 958	(D)	2 467	(D)	(D)	(D)	(D)	(NA)	(NA)
TEMPE	46	13	938	4 200	714	1 351	2 826	10 042	563	384	1 910
TUCSON	183	34	3 323	14 822	2 199	4 301	9 823	31 849	2 355	2 137	19 403
YUMA	22	7	405	1 838	310	602	1 166	4 072	129	296	2 574

Note: Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	1 519	340	57 039	348 185	38 646	77 529	210 498	627 141	(2)	49 451	40 563	360 173
20	FOOD AND KINDRED PRODUCTS	230	76	6 597	34 544	3 606	7 702	17 441	78 150	(2)	7 035	5 660	56 955
201	MEAT PRODUCTS	27	8	802	4 804	636	1 398	3 792	8 301	(2)	203	746	6 544
2011	MEAT SLAUGHTERING PLANTS	19	8	766	4 726	608	1 346	3 731	8 157	58 747	184	678	6 117
202	DAIRIES	34	16	1 793	9 317	737	1 479	3 824	16 990	(2)	1 167	1 309	17 333
2026	FLUID MILK	23	14	1 623	8 406	645	1 293	3 361	14 911	52 845	861	1 123	15 418
204	GRAIN MILLS	16	8	481	2 640	272	595	1 214	9 305	(2)	1 612	443	3 708
205	BAKERY PRODUCTS	41	9	1 220	6 270	595	1 212	2 822	13 820	24 104	762	(D)	(D)
2051	BREAD AND RELATED PRODUCTS	41	9	1 220	6 270	595	1 212	2 822	13 820	24 104	762	1 195	11 441
208	BEVERAGES	37	16	950	5 332	390	879	1 830	12 742	(2)	2 057	705	7 890
209	MISC FOODS AND KINDRED PRODUCTS	58	15	1 053	4 977	735	1 642	3 084	14 844	(2)	1 108	990	9 352
2099	FOOD PREPARATIONS, NEC	31	3	292	1 055	197	347	537	2 571	6 646	123	(D)	(D)
22	TEXTILE MILL PRODUCTS	3	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	75	19	2 647	8 373	2 348	4 209	6 531	12 604	(2)	129	1 682	7 432
232	MEN'S AND BOYS' FURNISHINGS	9	5	1 246	4 069	1 151	2 059	3 300	5 669	(2)	36	765	3 357
233	WOMEN'S AND MISSES' OUTERWEAR	18	8	463	1 332	425	728	1 108	1 793	(2)	32	563	2 307
2335	DRESSES	10	5	181	528	159	289	411	770	1 071	25	333	1 373
234	WOMEN'S AND CHILDREN'S UNDERWEAR	4	4	619	1 906	508	933	1 419	3 285	6 199	(D)	(D)	(D)
2341	WOMEN'S & CHILDREN'S UNDERWEAR	4	4	619	1 906	508	933	1 419	3 285	6 199	(D)	(D)	(D)
2391	CURTAINS AND DRAPERIES	21	1	191	505	167	322	419	941	1 447	19	136	595
24	LUMBER AND WOOD PRODUCTS	129	27	3 022	14 869	2 633	5 329	12 509	24 997	(2)	2 299	2 831	15 378
2411	LOGGING CAMPS AND CONTRACTORS	41	2	232	1 080	210	396	967	1 746	3 948	440	136	907
2421	SAWMILLS AND PLANING MILLS	24	13	2 010	9 803	1 783	3 684	8 404	16 163	35 002	1 574	2 073	10 567
243	MILLWORK AND RELATED PRODUCTS	48	9	636	3 261	522	992	2 588	5 861	(2)	198	521	3 490
2431	MILLWORK PLANTS	45	9	607	3 133	500	952	2 498	5 671	14 090	157	(D)	(D)
25	FURNITURE AND FIXTURES	76	15	872	4 059	704	1 408	3 087	6 609	(2)	203	696	4 109
251	HOUSEHOLD FURNITURE	50	9	617	2 507	492	975	1 844	4 282	(2)	162	456	2 714
2511	WOOD FURNITURE NOT UPHOLSTERED	22	1	127	672	109	225	586	1 077	1 947	35	181	1 261
2515	MATTRESSES AND BEDSPRINGS	17	3	241	921	189	353	600	1 630	4 234	57	145	950
254	PARTITIONS AND FIXTURES	17	4	186	1 103	157	318	902	1 675	(2)	31	165	1 138
26	PAPER AND ALLIED PRODUCTS	8	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
27	PRINTING AND PUBLISHING	252	32	4 121	21 289	2 206	4 276	12 400	44 874	(2)	1 707	2 877	26 057
2711	NEWSPAPERS	59	15	2 631	13 109	1 123	2 122	6 647	31 344	40 859	926	1 944	19 084
2721	PERIODICALS	22	1	127	546	39	74	146	891	1 441	23	(D)	(D)
275	COMMERCIAL PRINTING	125	8	942	5 420	733	1 502	4 027	8 906	(2)	513	546	3 784
2751	PRINTING, EXCEPT LITHOGRAPHIC	66	4	484	2 703	387	795	2 116	4 554	6 395	214	(NA)	(NA)
278	BOOKBINDING AND RELATED WORK	10	3	153	643	133	236	506	1 171	(2)	24	139	962
279	PRINTING TRADES SERVICES	14	2	123	804	88	156	611	1 295	(2)	73	(D)	(D)
28	CHEMICALS AND ALLIED PRODUCTS	59	10	854	5 408	484	998	2 498	16 469	(2)	2 024	701	8 774
281	BASIC CHEMICALS	7	3	202	1 480	102	225	553	8 748	(2)	1 514	(D)	(D)
2813	INDUSTRIAL GASES	3	1	111	857	50	108	267	2 891	4 020	(D)	(D)	(D)
287	AGRICULTURAL CHEMICALS	21	4	261	1 500	123	248	503	3 523	(2)	167	(D)	(D)
289	MISCELLANEOUS CHEMICAL PRODUCTS	8	1	267	1 669	197	396	1 140	2 547	(2)	(D)	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	8	1	69	349	28	71	152	1 249	(2)	97	(D)	(D)
295	PAVING AND ROOFING MATERIALS	5	1	57	306	19	53	118	1 194	(2)	82	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	25	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
3079	PLASTICS PRODUCTS, NEC	21	4	255	1 164	206	385	802	2 060	4 030	270	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	6	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	143	33	3 165	17 745	2 372	4 646	12 623	44 247	(2)	4 598	2 096	25 013
325	STRUCTURAL CLAY PRODUCTS	12	3	194	945	157	306	724	1 355	(2)	93	219	1 193
3251	BRICK AND STRUCTURAL TILE	7	3	169	844	138	270	660	1 256	1 973	88	(D)	(D)
327	CONCRETE AND PLASTER PRODUCTS	102	26	2 461	13 707	1 809	3 516	9 534	31 282	(2)	3 881	1 561	17 550
3271	CONCRETE BLOCK AND BRICK	16	3	286	1 630	187	371	1 047	6 091	8 659	776	240	2 857
3272	OTHER CONCRETE PRODUCTS	31	6	517	3 046	449	901	2 465	5 309	8 908	381	294	2 513
3273	READY-MIXED CONCRETE	48	15	1 454	7 756	1 001	1 844	5 002	16 104	31 522	2 618	843	10 188
33	PRIMARY METAL INDUSTRIES	28	13	4 480	29 441	3 771	7 528	22 440	73 531	(2)	4 293	4 976	41 317
333	PRIMARY NONFERROUS METAL	8	8	2 407	16 952	2 048	4 404	13 154	56 961	353 795	(D)	(D)	(D)
3331	PRIMARY COPPER	8	8	2 407	16 952	2 048	4 404	13 154	56 961	353 795	(D)	(D)	(D)
34	FABRICATED METAL PRODUCTS	114	23	2 577	13 748	1 964	3 814	9 832	23 558	(2)	931	1 720	12 700
344	STRUCTURAL METAL PRODUCTS	64	15	2 022	11 170	1 503	2 967	7 868	19 208	(2)	547	1 464	11 068
3441	FABRICATED STRUCTURAL STEEL	14	6	992	5 973	663	1 284	4 151	10 550	16 766	168	793	6 336
3444	SHEET METAL WORK	29	3	238	1 293	198	406	1 002	2 277	5 176	66	173	1 358
347	METAL SERVICES, NEC	20	5	269	1 443	220	395	1 117	2 065	(2)	243	164	930
3471	PLATING AND POLISHING	15	5	250	1 370	202	361	1 047	1 937	2 687	238	164	930
349	FABRICATED METAL PRODUCTS, NEC	8	2	113	461	94	189	360	698	(2)	39	(D)	(D)

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
35	MACHINERY, EXCEPT ELECTRICAL	152	26	5 771	37 775	3 055	5 763	14 404	51 324	(2)	3 598	2 711	18 913
3522	FARM MACHINERY AND EQUIPMENT	11	2	203	1 201	164	334	865	1 784	5 272	287	(D)	(D)
354	METALWORKING MACHINERY	27	3	240	1 471	197	391	1 148	2 313	(2)	198	366	3 495
3544	SPECIAL DIES AND TOOLS	19	3	189	1 235	153	315	961	1 844	2 386	189	(D)	(D)
358	SERVICE INDUSTRY MACHINES	10	4	1 300	7 415	971	1 730	5 256	14 157	(2)	469	1 097	7 577
3585	REFRIGERATION MACHINERY	7	4	1 290	7 368	964	1 715	5 219	14 049	28 609	460	(D)	(D)
36	ELECTRICAL MACHINERY	51	14	9 131	55 876	5 742	11 767	28 731	86 431	(2)	(D)	2 362	19 907
362	ELECTRIC INDUSTRIAL APPARATUS	6	1	117	391	94	156	295	702	(2)	18	(D)	(D)
367	ELECTRONIC COMPONENTS	19	7	5 776	32 456	3 068	6 087	12 000	48 687	(2)	(D)	737	3 295
37	TRANSPORTATION EQUIPMENT	61	17	5 784	46 590	4 577	9 640	35 516	78 398	(2)	2 237	(D)	61 984
372	AIRCRAFT AND PARTS	21	11	5 315	44 468	4 180	8 858	33 937	75 159	(2)	1 792	(D)	(D)
379	TRANSPORTATION EQUIPMENT, NEC	16	4	247	1 106	212	415	861	1 566	(2)	103	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	16	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	400	5 088
39	MISCELLANEOUS MANUFACTURING	66	8	471	2 171	355	669	1 582	3 577	(2)	141	(D)	(D)
398, 399	MISCELLANEOUS MANUFACTURES	36	5	308	1 584	228	439	1 161	2 632	(2)	103	(D)	(D)
3993	SIGNS AND ADVERTISING DISPLAYS	21	5	227	1 306	163	328	955	2 056	2 956	89	(D)	(D)
19	ORDNANCE AND ACCESSORIES	3	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	14	9	661	5 516	-	-	-	-	-	-	281	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		PHOENIX STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	976	234	40 970	253 784	26 313	52 885	142 758	435 610	38 254	25 794	227 710
20	FOOD AND KINDRED PRODUCTS	133	52	5 146	27 741	2 803	5 967	14 193	61 759	5 164	4 345	43 222
201	MEAT PRODUCTS	15	6	684	4 286	543	1 198	3 373	6 989	96	681	5 776
202	DAIRIES	24	12	1 467	7 777	602	1 210	3 169	14 623	941	1 074	12 886
204	GRAIN MILLS	10	5	344	1 867	199	426	942	5 761	626	(NA)	(NA)
205	BAKERY PRODUCTS	24	6	958	5 042	451	912	2 224	11 430	562	838	8 899
208	BEVERAGES	16	10	651	3 925	261	591	1 344	9 569	1 881	(NA)	(NA)
209	MISC FOODS AND KINDRED PRODUCTS	32	10	783	3 762	538	1 197	2 357	11 443	953	733	6 204
22	TEXTILE MILL PRODUCTS	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-	-
23	APPAREL AND RELATED PRODUCTS	51	11	2 082	6 808	1 833	3 303	5 220	10 520	107	1 325	5 602
233	WOMEN'S AND MISSES' OUTERWEAR	9	4	286	868	265	461	703	1 182	30	(NA)	(NA)
24	LUMBER AND WOOD PRODUCTS	44	9	604	3 089	505	969	2 442	5 611	225	(NA)	(NA)
243	MILLWORK AND RELATED PRODUCTS	31	6	438	2 390	361	684	1 896	4 381	118	(NA)	(NA)
25	FURNITURE AND FIXTURES	57	14	757	3 620	607	1 223	2 729	5 790	171	612	3 726
251	HOUSEHOLD FURNITURE	36	9	541	2 245	429	851	1 633	3 825	132	(NA)	(NA)
254	PARTITIONS AND FIXTURES	14	3	157	959	132	275	786	1 372	29	(NA)	(NA)
26	PAPER AND ALLIED PRODUCTS	7	3	253	(D)	192	(D)	(D)	(D)	(D)	(D)	(D)
27	PRINTING AND PUBLISHING	161	24	2 802	15 404	1 541	2 994	8 592	30 509	1 159	1 898	18 033
271	NEWSPAPERS	25	8	1 585	8 604	656	1 233	3 862	19 744	503	(D)	(D)
272	PERIODICALS	18	1	105	460	34	65	129	684	16	(NA)	(NA)
275	COMMERCIAL PRINTING	81	7	732	4 341	564	1 164	3 161	6 721	405	(NA)	(NA)
278	BOOKBINDING AND RELATED WORK	10	3	153	643	133	236	506	1 171	24	(NA)	(NA)
28	CHEMICALS AND ALLIED PRODUCTS	46	8	530	3 372	246	536	1 123	12 275	1 685	(NA)	(NA)
281	BASIC CHEMICALS	6	3	191	1 405	93	207	496	7 937	1 486	(NA)	(NA)
287	AGRICULTURAL CHEMICALS	15	4	236	1 369	100	224	384	3 053	151	(NA)	(NA)
29	PETROLEUM AND COAL PRODUCTS	4	1	43	222	7	29	51	862	71	(NA)	(NA)
30	RUBBER AND PLASTICS PRODUCTS, NEC	21	4	244	(D)	197	(D)	(D)	(D)	(D)	(NA)	(NA)
31	LEATHER AND LEATHER PRODUCTS	4	-	6	(D)	5	(D)	(D)	(D)	(D)	(NA)	(NA)
32	STONE, CLAY, AND GLASS PRODUCTS	67	18	1 885	11 097	1 369	2 649	7 527	24 764	2 812	1 198	13 952
325	STRUCTURAL CLAY PRODUCTS	6	1	102	511	84	162	379	539	26	(NA)	(NA)
327	CONCRETE AND PLASTER PRODUCTS	47	16	1 646	9 846	1 191	2 300	6 696	22 640	2 685	1 013	12 784
33	PRIMARY METAL INDUSTRIES	13	4	1 970	(D)	1 642	(D)	(D)	(D)	(D)	(D)	(D)
34	FABRICATED METAL PRODUCTS	90	19	1 951	10 998	1 401	2 711	7 418	19 691	613	1 406	11 119
344	STRUCTURAL METAL PRODUCTS	46	12	1 481	8 857	1 004	1 968	5 821	15 612	410	1 176	9 647
347	METAL SERVICES, NEC	17	4	205	1 089	173	318	821	1 870	80	(NA)	(NA)
349	FABRICATED METAL PRODUCTS, NEC	7	2	111	458	92	185	357	681	38	(NA)	(NA)
35	MACHINERY, EXCEPT ELECTRICAL	114	23	5 556	36 676	2 879	5 388	13 556	49 419	3 478	2 577	17 746
354	METALWORKING MACHINERY	21	3	212	1 300	174	344	1 011	2 053	185	(NA)	(NA)
358	SERVICE INDUSTRY MACHINES	9	4	1 296	7 402	968	1 724	5 247	14 128	465	1 097	7 577
36	ELECTRICAL MACHINERY	43	12	8 985	55 152	5 633	11 551	28 325	83 214	(D)	2 337	19 509
362	ELECTRIC INDUSTRIAL APPARATUS	5	1	106	329	86	140	254	596	(D)	(NA)	(NA)
37	TRANSPORTATION EQUIPMENT	52	14	5 568	45 436	4 399	9 275	34 673	76 730	2 188	(D)	(D)
379	TRANSPORTATION EQUIPMENT, NEC	13	2	108	423	94	176	332	662	80	(NA)	(NA)
38	INSTRUMENTS AND RELATED PRODUCTS	9	4	1 499	(D)	666	(D)	(D)	(D)	(D)	(NA)	(NA)
39 398	MISCELLANEOUS MANUFACTURING	47	6	343	1 665	256	487	1 222	2 634	116	(NA)	(NA)
399	MISCELLANEOUS MANUFACTURES	27	4	244	1 281	179	355	951	2 050	86	(NA)	(NA)
19	ORDNANCE AND ACCESSORIES	1	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(NA)	(NA)
60	ADMINISTRATIVE AND AUXILIARY	11	7	543	4 479	-	-	-	-	-	231	-

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	COCONINO COUNTY, TOTAL	32	8	1 043	5 474	867	1 916	4 524	9 738	1 146	1 037	4 671
24	LUMBER AND WOOD PRODUCTS	9	4	808	4 458	713	1 615	3 872	6 823	905	823	3 811
	GILA COUNTY, TOTAL	18	7	1 394	8 333	1 175	2 283	6 425	24 337	948	1 009	5 288
33	PRIMARY METAL INDUSTRIES	4	4	1 177	7 473	996	1 943	5 719	22 372	849	887	4 768
	MARICOPA COUNTY, TOTAL (SEE PHOENIX SMSA, TABLE 6, FOR INDUSTRY GROUP DATA)	976	234	40 970	253 784	26 313	52 885	142 758	435 610	38 254	25 794	227 710
	PIMA COUNTY, TOTAL	240	47	8 263	50 777	5 957	11 400	34 537	84 423	3 227	8 152	83 898
20	FOOD AND KINDRED PRODUCTS	33	14	849	4 228	391	782	1 699	9 462	1 167	789	8 425
27	PRINTING AND PUBLISHING	48	3	906	4 057	412	814	2 653	11 082	266	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	26	9	712	3 674	538	1 044	2 702	10 006	933	581	8 816
34	FABRICATED METAL PRODUCTS	19	4	605	2 628	546	1 070	2 322	3 635	311	(D)	(D)
344	STRUCTURAL METAL PRODUCTS	14	3	522	2 194	484	970	1 958	3 381	131	(D)	(D)

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
ARIZONA, TOTAL	1 519	230	-	3	75	129	76	8	252	59	8	25	6	143	28	114	152	51	61	16	66	3	14
1 TO 4 EMPLOYEES	687	86	-	2	31	71	32	1	136	31	3	11	4	62	6	47	73	20	24	7	37	1	2
5 TO 9 EMPLOYEES	270	34	-	-	15	13	11	1	54	9	3	5	-	23	5	21	38	11	10	4	12	-	1
10 TO 19 EMPLOYEES	222	34	-	-	10	18	18	2	30	9	1	4	2	25	4	23	15	6	10	-	9	-	2
20 TO 49 EMPLOYEES	173	40	-	-	6	12	13	-	25	6	1	3	-	17	1	14	16	2	4	3	8	-	2
50 TO 99 EMPLOYEES	82	18	-	1	7	9	2	2	4	3	-	2	-	8	1	4	2	5	8	1	-	-	5
100 TO 249 EMPLOYEES	51	15	-	-	4	3	-	1	1	1	-	-	-	6	6	2	4	3	2	-	-	1	2
250 TO 499 EMPLOYEES	20	3	-	-	1	3	-	1	-	-	-	-	-	2	2	3	2	2	1	-	-	-	-
500 TO 999 EMPLOYEES	5	-	-	-	1	-	-	-	1	-	-	-	-	-	2	-	1	-	-	-	-	-	-
1,000 TO 2,499 EMPLOYEES	6	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	1	1	1	1	-	-	-
2,500 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-
APACHE COUNTY, TOTAL	18	2	-	-	-	14	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	15	2	-	-	-	11	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COCHISE COUNTY, TOTAL	37	11	-	-	1	-	1	-	11	3	-	-	-	6	1	-	2	-	-	-	-	-	1
1 TO 19 EMPLOYEES	31	11	-	-	-	-	1	-	10	2	-	-	-	5	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	1	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	1
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
COCONINO COUNTY, TOTAL	32	9	-	-	-	9	-	-	6	-	-	1	-	4	-	1	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	24	8	-	-	-	5	-	-	5	-	-	1	-	2	-	1	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	6	1	-	-	-	2	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GILA COUNTY, TOTAL	18	3	-	-	-	3	-	-	3	-	-	-	-	3	4	-	-	-	-	-	2	-	-
1 TO 19 EMPLOYEES	11	3	-	-	-	1	-	-	3	-	-	-	-	2	-	-	-	-	-	-	2	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
GRAHAM COUNTY, TOTAL	17	7	-	-	2	2	-	-	2	-	-	-	-	3	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	13	4	-	-	1	2	-	-	2	-	-	-	-	3	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GREENLEE COUNTY, TOTAL	5	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
MARICOPA COUNTY, TOTAL	976	133	-	1	51	44	57	7	161	46	4	21	4	67	13	90	114	43	52	9	47	1	11
1 TO 19 EMPLOYEES	742	81	-	1	40	35	43	4	137	38	3	17	4	49	9	71	91	31	38	5	41	-	4
20 TO 99 EMPLOYEES	175	37	-	-	6	8	14	2	22	8	1	4	-	13	1	15	15	5	10	3	6	-	5
100 TO 249 EMPLOYEES	36	12	-	-	3	1	-	1	1	-	-	-	-	4	1	2	4	3	1	-	-	1	2
250 EMPLOYEES AND OVER	23	3	-	-	2	-	-	-	1	-	-	-	-	1	2	2	4	4	3	1	-	-	-
MOHAVE COUNTY, TOTAL	9	3	-	-	-	-	-	-	1	-	-	-	-	2	-	1	-	-	1	-	-	-	1
1 TO 19 EMPLOYEES	7	3	-	-	-	-	-	-	1	-	-	-	-	2	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
NAVAJO COUNTY, TOTAL	43	5	-	-	-	30	-	1	1	-	-	-	-	5	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	35	5	-	-	-	24	-	-	-	-	-	-	-	5	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	-	-	-	-	5	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PIMA COUNTY, TOTAL	240	33	-	-	17	16	16	-	48	4	3	3	2	26	4	19	19	6	6	5	11	2	-
1 TO 19 EMPLOYEES	193	19	-	-	13	14	15	-	45	3	3	2	2	17	3	15	18	4	4	5	10	1	-
20 TO 99 EMPLOYEES	38	11	-	-	4	2	1	-	2	1	-	1	-	7	-	3	1	2	2	-	1	-	-
100 TO 249 EMPLOYEES	5	3	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	-	-	-	-	1	-	-	-	-	1	-	1	-	-	-	-	-	1	-

See footnotes at end of table.

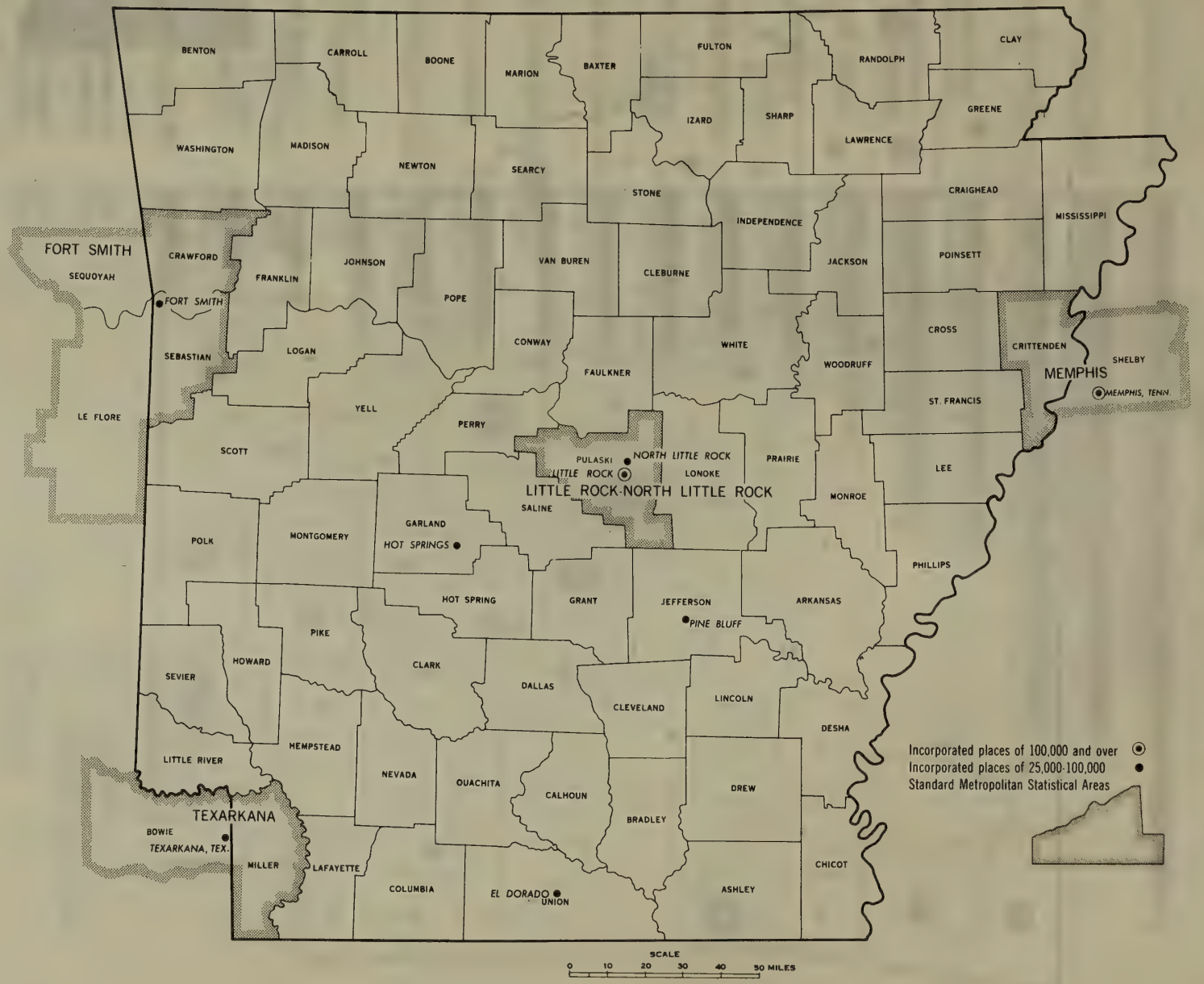
TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
PINAL COUNTY, TOTAL	40	8	-	1	1	1	2	-	7	2	-	-	-	5	4	-	8	-	1	-	-	-	-
1 TO 19 EMPLOYEES	34	5	-	-	1	1	2	-	7	2	-	-	-	5	2	-	8	-	1	-	-	-	-
20 TO 99 EMPLOYEES	4	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
SANTA CRUZ COUNTY, TOTAL	11	1	-	1	1	1	-	-	2	-	-	-	-	4	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	10	1	-	1	1	1	-	-	2	-	-	-	-	4	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
YAVAPAI COUNTY, TOTAL	39	6	-	-	1	8	-	-	4	-	-	-	-	12	1	-	2	1	1	1	2	-	-
1 TO 19 EMPLOYEES	33	5	-	-	-	8	-	-	3	-	-	-	-	11	1	-	1	1	1	-	2	-	-
20 TO 99 EMPLOYEES	5	1	-	-	1	-	-	-	1	-	-	-	-	-	-	-	1	-	-	1	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
YUMA COUNTY, TOTAL	34	6	-	-	1	1	-	-	5	3	1	-	-	6	-	2	4	1	-	1	2	-	1
1 TO 19 EMPLOYEES	27	4	-	-	-	-	-	-	4	3	1	-	-	5	-	2	3	1	-	1	2	-	1
20 TO 99 EMPLOYEES	6	2	-	-	-	1	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

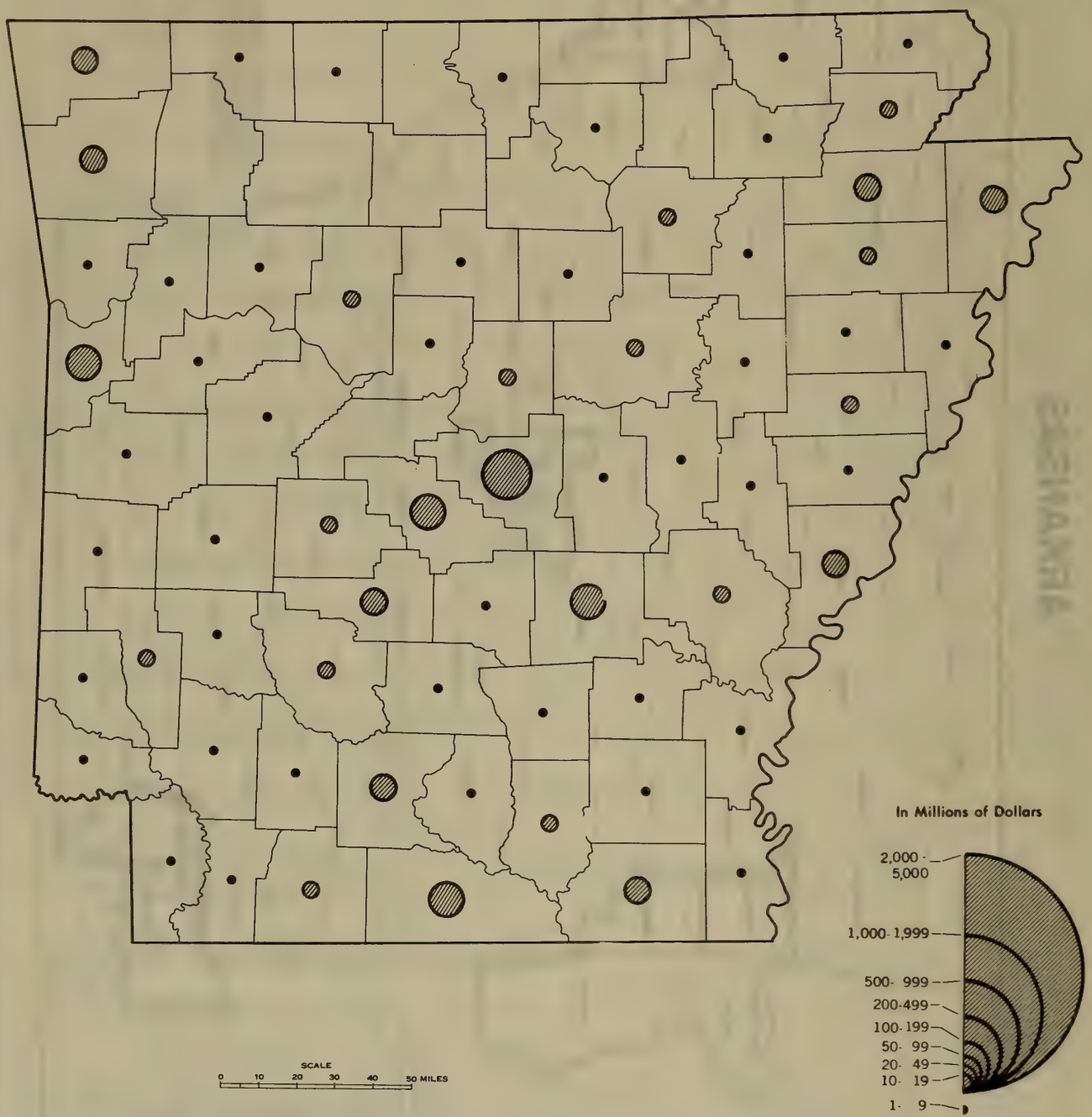
ARKANSAS



U.S. Department of Commerce, Bureau of the Census

ARKANSAS

Value Added by Manufacture by County: 1963



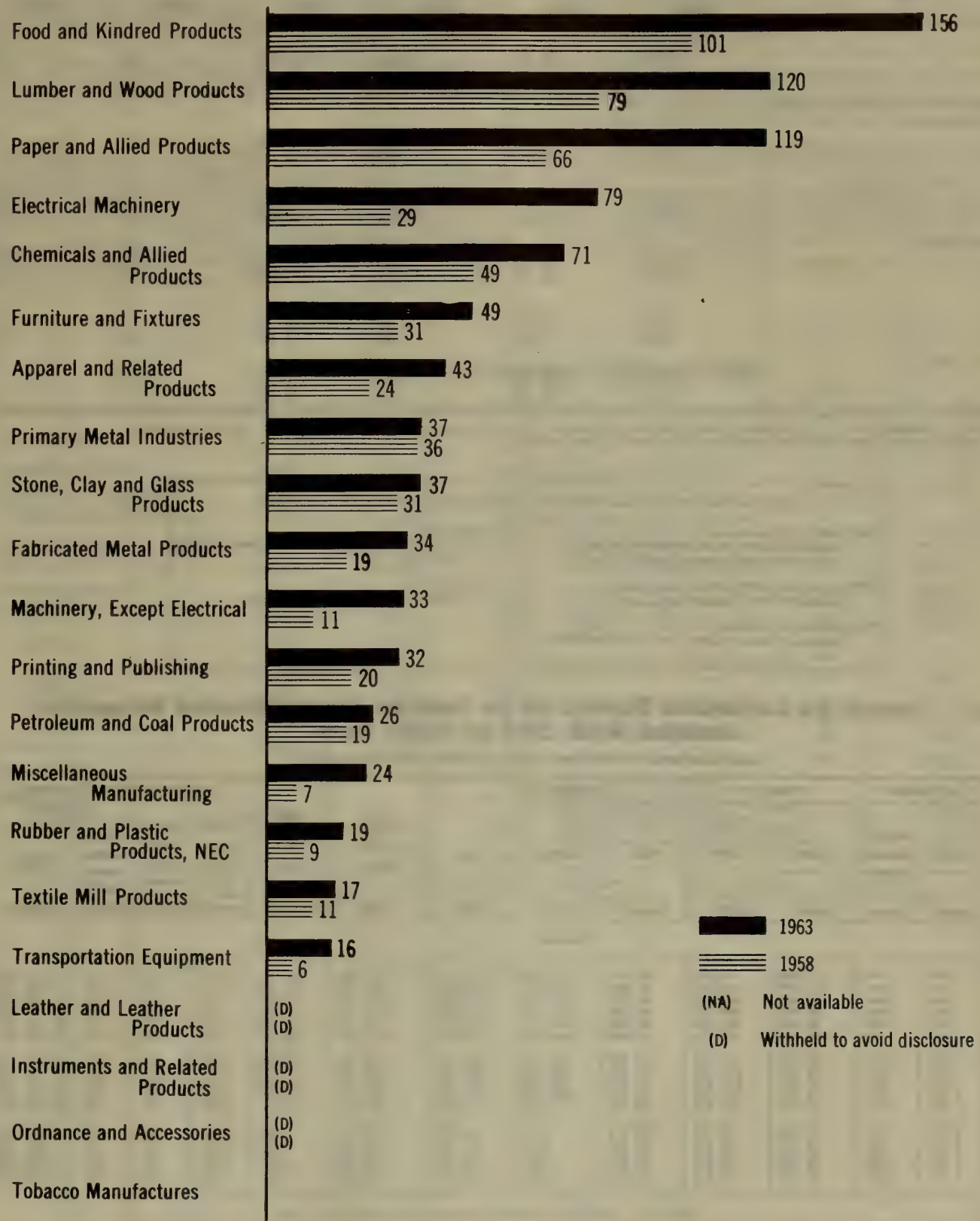
See table 4.

U.S. Department of Commerce, Bureau of the Census

ARKANSAS

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
ARKANSAS:						
1963	113 658	439 572	112 781	433 446	877	6 126
1958	88 655	292 731	87 899	288 146	756	4 585
1954	79 052	221 763	78 391	218 473	661	3 290
STANDARD METROPOLITAN STATISTICAL AREAS						
FORT SMITH, ARK.-OKLA.:						
1963	12 291	47 562	(D)	(D)	(D)	(D)
1958	9 699	32 369	9 699	32 369	-	-
1954	6 376	19 472	6 376	19 472	-	-
LITTLE ROCK - NORTH LITTLE ROCK:						
1963	16 521	67 514	(D)	(D)	(D)	(D)
1958	13 415	47 467	13 392	47 398	23	69
1954	11 640	34 008	11 626	33 889	14	119
MEMPHIS, TENN.-ARK.:						
1963	47 152	241 367	46 159	233 904	993	7 463
1958	41 850	178 066	41 280	175 206	570	2 860
1954	42 971	158 035	42 263	153 897	[1]708	[1]4 138
PINE BLUFF:						
1963	5 148	24 513	5 148	24 513	-	-
1958	3 927	15 736	3 920	15 696	7	40
1954	(NA)	(NA)	3 026	8 424	(NA)	(NA)
TEXARKANA, TEX.-ARK.:						
1963	5 640	25 875	5 640	25 875	-	-
1958	3 034	10 605	3 034	10 605	-	-
1954	4 643	15 038	4 643	15 038	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
[1]Does not include data for central administrative offices for Crittenden County, Arkansas.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

FORT SMITH, ARK.-OKLA.
Consists of Crawford and Sebastian Counties, Ark.; and LeFlore and Sequoyah Counties, Okla.

LITTLE ROCK-NORTH LITTLE ROCK, ARK.:
Coextensive with Pulaski County, Ark.

TEXARKANA, TEX.-ARK.
Consists of Bowie County, Tex., and Miller County, Ark.

MEMPHIS, TENN.-ARK.
Consists of Shelby County, Tenn., and Crittenden County, Ark.

PINE BLUFF, ARK.
Coextensive with Jefferson County, Ark.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
	ARKANSAS												
1963	2 859	840	113 658	439 572	95 551	191 828	331 715	960 886	73 383	0.67	128	106	16 962 292
1962[4]	(NA)	(NA)	116 679	436 915	97 686	193 479	332 962	894 969	75 429	0.70	132	105	16 748 882
1961[4]	(NA)	(NA)	108 122	389 284	89 423	175 622	284 484	812 374	70 380	0.66	122	102	16 323 750
1960[4]	(NA)	(NA)	104 967	369 700	87 751	172 700	271 855	760 291	70 389	0.63	118	105	16 744 068
1959[4]	(NA)	(NA)	98 840	340 638	82 968	164 534	256 338	719 284	53 736	0.59	111	104	16 657 042
1958	2 589	666	88 655	292 731	74 429	144 699	220 862	591 745	48 227	0.55	100	100	16 017 292
1957[4]	(NA)	(NA)	85 559	264 118	69 897	133 391	194 450	640 981	38 692	0.50	97	107	17 081 652
1956[4]	(NA)	(NA)	92 057	271 130	75 845	146 016	203 197	639 336	50 435	0.54	104	107	17 154 078
1955[4]	(NA)	(NA)	87 157	246 978	72 624	143 418	186 107	585 445	52 800	0.52	98	105	16 795 132
1954	2 428	568	79 052	221 763	67 481	134 479	171 109	457 047	42 715	0.49	89	100	16 102 240
1947	1 926	(NA)	65 802	125 200	58 725	(NA)	102 838	267 516	(NA)	0.46	74	89	14 293 963
1939	1 115	(NA)	41 183	33 352	35 672	(NA)	24 205	66 444	(NA)	0.43	46	59	9 527 306
1929	1 731	(NA)	48 747	49 446	44 205	(NA)	39 503	94 255	(NA)	0.50	55	60	9 659 742
1919	3 044	(NA)	54 234	56 207	49 693	(NA)	46 909	96 953	(NA)	0.55	61	61	9 836 801
1909	2 925	(NA)	48 275	22 574	44 982	(NA)	19 113	39 981	(NA)	0.69	54	44	7 012 066
1899	1 746	(NA)	33 074	11 447	31 525	(NA)	10 184	21 600	(NA)	0.68	37	30	4 850 019
	MEMPHIS, TENN.-ARK. STANDARD METROPOLITAN STATISTICAL AREA												
1963	816	353	47 152	241 367	33 955	70 196	153 946	575 265	28 336	0.28	113	106	16 962 292
1958	734	300	41 850	178 066	30 066	59 492	112 105	396 948	33 431	0.26	100	100	16 017 292
1954	646	288	42 263	158 035	32 702	66 530	104 342	338 920	31 876	0.26	101	100	16 102 240
1947	508	(NA)	35 714	86 171	29 243	(NA)	63 335	200 845	(NA)	0.26	87	89	14 293 963
1939	376	(NA)	(NA)	(NA)	18 447	(NA)	(NA)	57 494	(NA)	(NA)	(NA)	59	9 527 306

Footnotes on next page.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years—Continued

Footnotes for Table 2--Arkansas

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

[5]Does not include value added for Crittenden County, Arkansas.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL .NUMBER.	2 859	[1]2 589
WITH 1 TO 19 EMPLOYEES .DO.	2 019	[1]1 905
WITH 20 TO 99 EMPLOYEES .DO.	555	[1]466
WITH 100 EMPLOYEES OR MORE .DO.	285	[1]200
ALL EMPLOYEES (AVERAGE FOR THE YEAR) .DO.	113 658	88 655
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR .$1,000.	439 572	292 731
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR .NUMBER.	95 551	74 429
MARCH .DO.	91 267	(NA)
MAY .DO.	94 439	(NA)
AUGUST .DO.	98 599	(NA)
NOVEMBER .DO.	97 899	(NA)
MAN-HOURS 1,000.	191 828	144 699
JANUARY-MARCH .DO.	45 110	(NA)
APRIL-JUNE .DO.	48 059	(NA)
JULY-SEPTEMBER .DO.	49 298	(NA)
OCTOBER-DECEMBER .DO.	49 361	(NA)
WAGES .$1,000.	331 715	220 862
FUELS CONSUMED .DO.	31 178	20 670
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY. MILLION KW.-HRS.	2 864	2 711
COST .$1,000.	22 167	15 902
GENERATED LESS SOLD . . . MILLION KW.-HRS.	1 716	1 309

Item	1963	1958
VALUE ADDED BY MANUFACTURE, ADJUSTED $1,000.	960 886	591 745
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL DO.	317 318	(NA)
FINISHED PRODUCTS DO.	96 732	(NA)
WORK IN PROCESS DO.	58 116	(NA)
MATERIALS, SUPPLIES, FUEL, ETC. DO.	162 470	(NA)
END OF YEAR, TOTAL DO.	358 596	(NA)
FINISHED PRODUCTS DO.	103 828	(NA)
WORK IN PROCESS DO.	63 878	(NA)
MATERIALS, SUPPLIES, FUEL, ETC. DO.	190 890	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL DO.	79 745	51 305
NEW PLANT AND EQUIPMENT, TOTAL DO.	73 383	48 227
NEW STRUCTURES AND ADDITIONS TO PLANT DO.	11 796	16 486
NEW MACHINERY AND EQUIPMENT DO.	61 587	31 741
USED PLANT AND EQUIPMENT DO.	6 362	3 078
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	3 867	3 302
PRODUCTION WORKERS/TOTAL EMPLOYMENT	.84	.84
MAN-HOURS/PRODUCTION WORKERS	2 008	1 944
PRODUCTION WORKER WAGES/MAN-HOURS	1.73	1.53
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT	8 454	6 675
SALARIES AND WAGES/ADJUSTED VALUE ADDED	.46	.49

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
ARKANSAS, TOTAL	2 859	840	113 658	439 572	95 551	191 828	331 715	960 886	73 383	88 655	591 745
STANDARD METROPOLITAN STATISTICAL AREAS											
FORT SMITH	237	94	12 291	47 562	10 235	19 416	34 450	103 979	4 524	9 699	60 392
PORTION IN ARKANSAS	200	89	11 878	46 441	9 889	18 752	33 552	101 404	4 333	8 997	57 216
PORTION IN OKLAHOMA	37	5	413	1 121	346	664	898	2 575	191	702	3 176
LITTLE ROCK-NORTH LITTLE ROCK	316	126	16 521	67 514	12 561	25 232	44 745	140 055	6 923	13 415	102 852
MEMPHIS	816	353	47 152	241 367	33 955	70 196	153 946	375 265	28 336	41 850	396 948
PORTION IN TENNESSEE	785	339	46 232	238 281	33 169	68 457	151 523	568 366	28 063	41 228	393 652
PORTION IN ARKANSAS	31	14	920	3 086	786	1 739	2 423	6 899	273	622	3 296
PINE BLUFF	77	31	5 148	24 513	4 282	8 919	18 564	74 436	4 636	3 927	29 733
TEXARKANA	91	29	5 640	25 875	4 625	8 957	20 088	55 246	788	3 034	18 540
PORTION IN ARKANSAS	28	7	326	1 215	251	529	845	2 378	157	307	2 036
PORTION IN TEXAS	63	22	5 314	24 660	4 374	8 428	19 243	52 868	631	2 727	16 504
COUNTIES											
ARKANSAS	33	14	1 608	6 070	1 274	2 788	4 281	13 668	1 131	840	6 726
ASHLEY	53	19	3 171	14 588	2 773	5 504	11 701	37 329	(D)	2 801	24 950
BAXTER	25	2	673	1 800	573	1 071	1 452	2 579	111	120	397
BENTON	84	36	3 567	13 237	3 020	5 939	9 801	28 350	2 143	2 466	16 530
BOONE	31	10	1 218	4 251	1 005	1 933	3 108	6 923	380	970	3 066
BRADLEY	48	11	1 912	6 932	1 763	4 123	6 130	14 197	664	1 738	6 867
CALHOUN	23	1	124	248	109	197	214	527	87	123	384
CARROLL	24	6	967	2 496	908	1 620	2 169	5 004	243	578	(D)
CHICOT	20	6	614	1 783	575	1 124	1 622	3 151	172	292	1 114
CLARK	71	12	1 731	7 120	1 556	3 027	6 003	12 459	1 196	1 707	14 337
CLAY	24	3	734	1 959	695	1 186	1 805	3 470	86	448	2 088
CLEBURNE	14	3	281	714	254	476	598	1 157	106	133	366
CLEVELAND	24	2	225	696	205	448	653	1 501	131	125	218
COLUMBIA	66	17	1 530	5 915	1 260	2 695	4 224	9 745	1 345	1 431	7 008
CONWAY	23	4	1 118	3 373	1 003	1 864	2 806	4 613	280	917	3 709
CRAIGHEAD	57	23	3 133	12 201	2 527	5 140	8 926	26 298	1 192	2 250	17 927
CRAWFORD	24	8	734	2 190	680	1 189	1 796	4 046	163	868	3 705
CRITTENDEN	31	14	920	3 086	786	1 739	2 423	6 899	273	622	3 296
CROSS	13	4	557	1 685	504	993	1 361	2 668	77	208	1 176
DALLAS	53	7	1 154	3 585	1 069	2 023	2 907	5 421	2 017	1 043	3 630
DESHA	21	2	240	659	200	337	463	1 169	101	198	776
DREW	36	11	1 020	3 189	851	1 702	2 438	6 735	1 265	940	5 024
FAULKNER	34	13	1 805	6 796	1 523	3 011	5 062	12 645	390	1 186	7 492
FRANKLIN	17	3	290	704	252	396	553	1 498	195	129	819
FULTON	9	1	74	188	53	114	146	359	19	32	55
GARLAND	74	15	2 422	9 703	1 902	4 100	6 349	15 173	619	1 517	7 926
GRANT	46	7	685	2 141	627	1 264	1 874	2 776	289	832	3 002
GREENE	26	6	462	4 851	1 254	2 456	3 864	11 721	762	1 350	7 991
HEMPSTEAD	35	11	931	3 109	818	1 664	2 511	4 699	176	1 172	5 160
HOT SPRING	57	13	2 227	11 834	1 920	3 887	9 468	24 108	954	2 400	25 816
HOWARD	25	11	1 395	5 404	1 265	2 835	4 645	9 873	1 770	1 138	9 238
INDEPENDENCE	56	10	1 525	4 896	1 337	2 535	3 822	10 318	674	1 203	5 881
IZARD	14	2	212	508	204	407	454	1 285	52	128	370
JACKSON	23	10	1 079	4 216	919	1 834	3 363	8 133	227	811	6 113
JEFFERSON	77	31	5 148	24 513	4 282	8 919	18 564	74 436	4 636	3 927	29 733
JOHNSON	31	9	673	1 948	574	1 090	1 447	3 047	282	554	2 629
LAFAYETTE	15	4	343	1 118	307	635	937	2 297	239	327	1 617
LAWRENCE	27	4	459	1 462	400	735	1 213	2 624	192	565	2 011
LEE	9	1	277	(D)	258	(D)	(D)	(D)	(D)	153	459
LINCOLN	10	4	616	(D)	592	(D)	(D)	(D)	(D)	610	(D)
LITTLE RIVER	23	3	336	1 422	216	1 044	823	5 770	(D)	185	662
LOGAN	23	7	580	1 819	519	1 012	1 556	5 804	473	382	2 431
LONOKE	17	2	200	(D)	169	(D)	(D)	(D)	(D)	173	1 367
MADISON	10	1	140	310	124	234	270	373	44	65	160
MARION	9	1	74	205	62	144	156	212	19	39	185
MILLER	28	7	326	1 215	251	529	845	2 378	157	307	2 036
MISSISSIPPI	55	26	3 707	12 776	3 093	6 113	9 560	22 256	1 368	1 933	10 317
MONROE	18	6	985	3 037	930	1 904	2 714	7 677	210	477	2 585
MONTGOMERY	25	5	358	874	344	591	823	1 667	140	264	703
NEVADA	26	4	429	1 309	378	763	1 053	2 540	315	323	1 600
NEWTON	10	-	40	59	33	62	51	94	19	30	76
OUACHITA	112	25	3 451	16 307	2 932	5 871	13 072	31 891	4 923	3 194	27 597
PERRY	13	-	49	98	40	73	80	199	26	60	63
PHILLIPS	31	12	2 429	10 122	2 125	4 502	8 270	23 510	858	2 154	14 124
PIKE	40	5	505	1 464	483	967	1 349	2 715	168	356	1 291
POINSETT	20	6	2 112	6 886	1 920	3 940	5 795	9 687	154	1 172	(D)
POLK	33	11	934	2 316	886	1 639	2 072	3 426	235	1 118	2 830
POPE	55	14	1 879	5 840	1 622	3 297	4 598	12 531	469	1 252	6 236
PRAIRIE	13	3	278	723	261	494	666	2 007	112	122	234
PULASKI	316	126	16 521	67 514	12 561	25 232	44 745	140 055	6 923	13 415	102 852
RANDOLPH	21	5	649	1 901	624	1 188	1 802	4 933	97	633	2 867
ST FRANCIS	26	9	1 265	4 276	1 047	2 084	3 169	9 858	600	743	4 432
SALINE	31	9	3 304	17 355	2 727	5 450	13 243	47 980	1 405	3 045	33 969
SCOTT	14	7	674	1 865	585	1 016	1 416	5 192	128	387	1 390
SEARCY	14	2	90	207	81	139	183	458	39	134	363

See footnotes at end of table.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958—Continued

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
COUNTIES—CONTINUED											
SEBASTIAN	176	81	11 144	44 251	9 209	17 563	31 756	97 358	4 170	8 129	53 511
SEVIER	19	3	732	(D)	674	(D)	(D)	(D)	(D)	593	(D)
SHARP	6	-	9	36	8	16	33	52	10	8	14
STONE	11	2	101	163	98	171	152	245	51	113	151
UNION	101	32	4 401	24 365	3 275	6 957	16 241	62 062	5 415	4 082	40 597
VAN BUREN	12	4	239	558	216	398	492	599	76	151	517
WASHINGTON	85	32	4 321	15 374	3 670	7 264	11 785	41 219	3 400	3 014	15 780
WHITE	54	10	1 631	5 365	1 441	2 820	4 303	15 417	865	992	5 642
WOODRUFF	9	4	424	1 330	403	788	1 151	2 347	114	170	(D)
YELL	20	6	487	1 269	467	913	1 177	1 822	192	581	3 195
CITIES WITH 10,000 INHABITANTS OR MORE											
BENTON	18	5	1 498	4 875	1 318	2 712	4 154	11 432	292	1 200	(D)
BLYTHEVILLE	29	13	1 213	4 834	921	1 860	3 346	8 009	557	1 036	6 161
CAMDEN	50	12	1 334	5 956	1 058	2 160	4 531	10 056	514	618	3 401
EL DORADO	46	16	2 059	12 604	1 218	2 515	6 789	27 385	1 278	1 871	18 467
FAYETTEVILLE	33	14	2 256	7 858	1 907	3 740	6 013	17 121	783	1 829	8 244
FORREST CITY	16	7	1 139	3 952	938	1 872	2 877	9 340	582	581	3 833
FORT SMITH	163	77	10 783	42 919	8 907	16 955	30 797	93 834	3 794	7 991	52 338
HELENA	13	3	227	921	186	405	643	3 515	237	213	1 431
HOT SPRINGS	54	7	852	3 676	529	1 018	1 678	4 943	217	563	3 764
JACKSONVILLE	11	5	818	2 786	730	1 412	2 315	6 575	173	620	4 640
JONESBORO	49	21	3 060	11 941	2 471	5 024	8 752	25 906	1 154	2 045	15 933
LITTLE ROCK	203	87	12 819	53 905	9 560	19 197	34 701	107 405	5 449	10 611	76 657
MAGNOLIA	32	13	1 148	4 758	914	1 940	3 158	7 495	989	1 081	5 477
NORTH LITTLE ROCK	79	25	1 641	6 656	1 260	2 659	4 769	17 443	959	1 220	9 010
PINE BLUFF	58	23	4 398	21 134	3 609	7 556	15 703	67 821	4 148	2 920	18 330
SPRINGDALE	33	13	1 558	5 479	1 347	2 731	4 289	16 279	2 315	797	6 353
TEXARKANA	22	6	295	1 117	221	471	749	2 212	152	266	1 903
WEST MEMPHIS	25	12	754	2 555	635	1 415	2 013	6 530	237	569	3 030

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	2 859	840	113 658	439 572	95 551	191 828	331 715	960 886	(2)	73 383	88 655	591 745
20	FOOD AND KINDRED PRODUCTS	454	193	17 878	63 831	13 230	26 732	40 083	155 929	(2)	11 001	15 119	101 022
2011	MEAT SLAUGHTERING PLANTS	55	16	1 093	4 018	811	1 770	2 722	11 865	47 077	353	919	5 871
2015	POULTRY DRESSING PLANTS	37	27	5 153	14 477	4 831	9 254	12 699	23 612	151 048	2 755	3 119	14 514
2026	FLUID MILK	28	13	895	4 339	325	737	1 412	11 552	33 112	720	1 037	10 032
203	CANNED AND FROZEN FOODS	32	19	2 847	8 479	2 629	4 673	6 914	18 945	(2)	1 299	3 078	10 611
2033	CANNED FRUITS AND VEGETABLES	15	10	1 123	2 973	1 040	1 648	2 342	6 766	24 468	655	1 726	6 127
204	GRAIN MILLS	68	29	2 110	8 152	1 405	3 217	4 739	33 223	(2)	1 196	1 431	17 849
2042	PREPARED ANIMAL FEEDS	52	20	1 115	4 466	661	1 426	2 277	21 230	105 662	977	715	10 141
205	BAKERY PRODUCTS	38	17	1 625	7 948	918	1 917	3 639	15 758	(2)	825	(D)	(D)
2086	BOTTLED AND CANNED SOFT DRINKS	73	32	1 709	6 700	654	1 403	1 908	15 574	27 215	1 708	1 494	10 234
209	MISC FOODS AND KINDRED PRODUCTS	92	30	1 827	6 931	1 274	2 998	4 484	18 653	(2)	1 616	1 620	10 743
2091	COTTONSEED OIL MILLS	13	12	676	2 757	557	1 417	2 120	6 152	44 104	471	480	2 650
2094	ANIMAL & MARINE FATS & OILS	6	5	182	768	117	296	445	3 869	6 509	59	128	1 400
2097	MANUFACTURED ICE	48	5	361	1 014	165	362	458	2 009	3 150	174	379	1 973
2099	FOOD PREPARATIONS, NEC	17	3	267	883	188	339	538	2 312	5 179	80	181	1 234
22	TEXTILE MILL PRODUCTS	18	14	2 248	8 332	2 032	4 163	6 948	16 850	(2)	2 175	2 081	10 985
2211	WEAVING MILLS, COTTON	3	3	802	2 738	762	1 523	2 516	3 425	8 818	(D)	(D)	(D)
225	KNITTING MILLS	5	5	416	1 348	406	791	1 282	1 981	(2)	483	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	70	52	10 610	27 925	9 872	17 964	24 206	42 567	(2)	808	7 715	24 454
232	MEN'S AND BOYS' FURNISHINGS	30	28	5 659	14 505	5 352	9 592	12 766	21 460	(2)	416	5 277	16 795
2321	MEN'S DRESS SHIRTS & NIGHTWEAR	10	10	2 125	5 509	2 007	3 770	5 024	8 787	14 927	217	2 078	6 997
2327	SEPARATE TROUSERS	10	9	2 090	4 709	2 027	3 342	4 451	5 833	6 845	151	(D)	(D)
2328	WORK CLOTHING	4	4	734	1 983	679	1 261	1 668	3 117	5 361	12	1 916	5 128
233	WOMEN'S AND MISSES' OUTERWEAR	17	14	3 260	9 318	2 887	5 269	7 582	12 570	(2)	362	1 777	5 569
2339	WOMEN'S OUTERWEAR, NEC	8	7	714	1 910	676	1 205	1 631	2 936	4 491	44	(D)	(D)
238	MISCELLANEOUS APPAREL	7	6	991	2 464	953	1 860	2 295	4 885	(2)	19	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	1 202	203	21 198	66 589	19 455	41 159	57 635	119 830	(2)	11 186	21 260	78 603
2411	LOGGING CAMPS AND CONTRACTORS	531	29	2 756	6 895	2 514	4 780	6 258	13 975	30 581	2 617	2 335	6 798
242	SAWMILLS AND PLANING MILLS	561	124	14 101	45 337	13 014	28 132	39 267	81 067	(2)	5 775	14 748	54 041
2421	SAWMILLS AND PLANING MILLS	486	93	10 247	32 052	9 399	20 111	27 736	60 166	131 636	4 878	11 077	39 995
243	MILLWORK AND RELATED PRODUCTS	35	15	1 091	3 599	957	2 078	3 014	6 404	(2)	1 975	1 120	4 774
2431	MILLWORK PLANTS	20	5	278	899	228	433	651	1 701	5 065	37	(D)	(D)
2432	VENEER AND PLYWOOD PLANTS	7	6	469	1 679	433	996	1 411	2 528	8 095	(D)	(D)	(D)
2433	PREFABRICATED WOOD PRODUCTS	8	4	344	1 021	296	649	952	2 175	5 837	(D)	(D)	(D)
244	WOODEN CONTAINERS	16	10	1 340	4 439	1 233	2 606	3 757	7 112	(2)	201	1 334	5 765
2441	NAILED WOODEN BOXES AND SHOOK	8	4	711	2 536	656	1 557	2 247	4 324	7 769	97	(D)	(D)
249	MISCELLANEOUS WOOD PRODUCTS	59	25	1 910	6 319	1 737	3 563	5 339	11 272	(2)	618	1 723	7 225
2491	WOOD PRESERVING	12	3	440	1 703	396	887	1 423	4 403	9 216	220	448	2 709
2499	WOOD PRODUCTS, NEC	47	22	1 470	4 616	1 341	2 676	3 916	6 869	13 847	398	1 275	4 516
25	FURNITURE AND FIXTURES	118	59	8 348	29 351	7 091	14 161	21 938	49 204	(2)	1 444	6 876	31 123
251	HOUSEHOLD FURNITURE	89	47	7 229	24 946	6 284	12 509	19 223	41 648	(2)	1 075	6 155	27 071
2511	WOOD FURNITURE NOT UPHOLSTERED	40	24	5 033	17 548	4 477	9 154	13 900	27 531	61 296	597	4 387	18 015
2512	WOOD FURNITURE, UPHOLSTERED	31	18	1 654	5 498	1 401	2 405	3 929	10 728	22 284	389	1 357	7 161
2514	METAL HOUSEHOLD FURNITURE	4	3	394	1 478	277	706	1 048	2 699	6 468	75	278	1 411
2515	MATTRESSES AND BEDSPRINGS	14	2	148	422	129	244	346	690	2 063	14	133	484
2531	PUBLIC BUILDING FURNITURE	13	8	863	3 423	633	1 319	2 184	5 886	13 727	301	572	3 337
259	FURNITURE AND FIXTURES, NEC	8	3	187	767	120	221	372	1 351	(2)	54	135	621
26	PAPER AND ALLIED PRODUCTS	34	25	7 224	40 403	6 074	12 272	32 031	118 853	(2)	20 385	5 190	65 565
2621	PAPER MILLS, EXCEPT BUILDING	3	3	2 229	14 683	1 924	3 762	11 975	33 275	63 432	15 296	(D)	(D)
2643	BAGS, EXCEPT TEXTILE BAGS	10	7	1 204	5 699	1 033	2 023	4 782	9 589	26 809	466	1 100	6 630
265	PAPERBOARD CONTAINERS AND BOXES	12	9	1 445	7 133	1 158	2 343	5 092	22 206	(2)	755	1 160	14 243
27	PRINTING AND PUBLISHING	241	39	3 877	17 497	2 526	5 104	11 000	31 776	(2)	2 311	2 981	20 368
2711	NEWSPAPERS	116	18	2 096	8 681	1 211	2 433	5 068	15 698	21 454	1 487	1 684	11 654
275	COMMERCIAL PRINTING	92	12	1 012	5 034	732	1 480	3 349	8 021	(2)	312	784	5 076
2751	PRINTING, EXCEPT LITHOGRAPHIC	63	9	766	3 846	537	1 072	2 487	6 045	9 668	212	(NA)	(NA)
2752	PRINTING, LITHOGRAPHIC	29	3	246	1 188	195	408	862	1 976	3 578	100	(NA)	(NA)
28	CHEMICALS AND ALLIED PRODUCTS	49	15	3 330	21 834	2 604	5 204	15 979	71 329	(2)	5 014	3 229	49 411
281	BASIC CHEMICALS	11	5	2 512	18 338	2 003	3 997	13 708	58 782	(2)	(D)	2 430	41 649
2861	GUM AND WOOD CHEMICALS	11	2	224	879	185	360	617	2 483	5 393	141	(D)	(D)
287	AGRICULTURAL CHEMICALS	11	6	401	1 591	280	571	987	4 258	(2)	315	371	2 788
2871	FERTILIZERS	3	3	194	711	122	257	467	1 520	10 045	(D)	(NA)	(NA)
29	PETROLEUM AND COAL PRODUCTS	18	10	1 445	9 417	1 115	2 384	6 761	25 517	(2)	945	1 582	18 777
2911	PETROLEUM REFINING	8	6	1 005	7 456	767	1 562	5 456	20 556	112 025	834	1 154	15 622

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
30	RUBBER AND PLASTICS PRODUCTS, NEC	24	12	1 585	7 253	1 342	2 774	5 679	18 757	(2)	1 709	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	24	21	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	3 947	20 663
3141	SHOES, EXCEPT RUBBER	17	17	6 031	18 004	5 701	10 740	16 028	33 059	59 169	300	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	142	37	3 537	15 937	2 889	5 831	12 158	36 699	(2)	5 216	3 377	31 238
3251	BRICK AND STRUCTURAL TILE	8	8	743	2 871	657	1 340	2 276	2 905	5 653	248	683	4 157
327	CONCRETE AND PLASTER PRODUCTS	107	18	1 205	4 583	955	2 038	3 425	12 271	(2)	2 485	1 088	9 150
3272	OTHER CONCRETE PRODUCTS	22	6	293	1 007	263	567	850	2 000	3 968	265	223	1 587
3273	READY-MIXED CONCRETE	60	8	612	2 388	452	938	1 696	7 041	15 528	650	(D)	(D)
33	PRIMARY METAL INDUSTRIES	28	19	3 121	18 543	2 602	5 382	14 364	37 291	(2)	2 599	2 450	36 297
332	IRON AND STEEL FOUNDRIES	7	3	346	1 458	318	598	1 193	1 821	(2)	142	(D)	(D)
3361	ALUMINUM CASTINGS	7	6	512	3 111	411	844	2 321	7 265	16 256	760	302	3 067
34	FABRICATED METAL PRODUCTS	123	41	4 088	17 207	3 343	6 917	12 705	33 859	(2)	1 853	2 709	19 377
342	CUTLERY, HAND TOOLS, HARDWARE	15	8	774	2 991	573	1 202	1 844	5 973	(2)	186	636	4 348
3429	HARDWARE, NEC	6	4	552	2 332	372	781	1 263	4 791	9 707	161	518	3 878
344	STRUCTURAL METAL PRODUCTS	69	16	1 391	5 971	1 067	2 192	4 188	11 274	(2)	769	875	6 384
3441	FABRICATED STRUCTURAL STEEL	8	4	568	2 863	418	790	1 859	6 069	18 462	393	454	3 894
3442	METAL DOORS, SASH, AND TRIM	14	2	285	1 155	229	512	856	2 382	5 817	141	107	818
3443	BOILER SHOP PRODUCTS	9	4	208	851	174	366	642	1 043	3 497	113	126	895
3444	SHEET METAL WORK	22	4	170	535	108	242	376	838	1 859	42	173	660
3449	MISCELLANEOUS METAL WORK, NEC	6	2	117	402	102	211	333	516	1 613	(D)	(D)	(D)
347	METAL SERVICES, NEC	6	2	112	453	97	197	383	1 040	(2)	186	(D)	(D)
349	FABRICATED METAL PRODUCTS, NEC	16	7	884	3 698	804	1 608	3 163	8 008	(2)	301	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	133	35	3 050	13 478	2 444	4 961	9 624	32 757	(2)	1 378	1 279	11 172
3522	FARM MACHINERY AND EQUIPMENT	15	7	284	1 224	231	476	862	2 580	5 129	(D)	(D)	(D)
3544	SPECIAL DIES AND TOOLS	11	4	149	754	130	273	614	1 661	2 274	268	111	688
355	SPECIAL INDUSTRY MACHINERY	9	4	185	827	163	336	662	1 232	(2)	58	(D)	(D)
356	GENERAL INDUSTRIAL MACHINERY	10	4	335	1 543	242	460	875	3 599	(2)	37	237	2 822
358	SERVICE INDUSTRY MACHINES	10	7	786	3 325	642	1 313	2 398	6 938	(2)	160	122	682
3585	REFRIGERATION MACHINERY	6	3	369	1 798	283	575	1 172	4 269	9 377	136	(D)	(D)
3599	MISCELLANEOUS MACHINERY	61	5	366	1 715	306	658	1 378	2 891	4 630	196	311	2 429
36	ELECTRICAL MACHINERY	35	21	7 619	29 216	6 596	12 948	22 636	79 169	(2)	3 412	2 914	29 214
3621	MOTORS AND GENERATORS	10	8	2 630	10 033	2 408	4 811	8 470	27 459	46 714	1 074	1 124	12 331
37	TRANSPORTATION EQUIPMENT	50	19	2 146	8 729	1 852	3 625	6 646	16 006	(2)	848	1 076	6 092
371	MOTOR VEHICLES AND EQUIPMENT	23	6	682	2 692	605	1 229	2 086	6 221	(2)	449	337	1 487
373	SHIP AND BOAT BUILDING	13	6	472	2 196	376	765	1 483	2 242	(2)	138	(D)	(D)
3732	BOAT BUILDING AND REPAIRING	13	6	472	2 196	376	765	1 483	2 242	5 631	138	(D)	(D)
3791	TRAILER COACHES	6	3	174	736	156	300	610	2 050	4 643	23	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	7	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	66	17	3 025	11 346	2 590	5 336	8 532	23 646	(2)	575	1 327	6 513
394	TOYS AND SPORTING GOODS	18	6	1 861	7 303	1 566	3 288	5 350	15 014	(2)	477	1 302	9 477
398, 399	MISCELLANEOUS MANUFACTURES	40	9	565	1 973	470	989	1 416	3 855	(2)	74	427	2 253
3988	MORTICIANS' GOODS	8	5	280	935	248	495	715	1 715	3 326	14	(D)	(D)
3993	SIGNS AND ADVERTISING DISPLAYS	16	3	179	717	134	318	458	1 513	2 468	44	(D)	(D)
19	ORDNANCE AND ACCESSORIES	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	22	6	877	6 126	-	-	-	-	-	-	756	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishments to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		MEMPHIS, TENN.-ARK. STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	816	353	47 152	241 367	33 955	70 196	153 946	575 265	28 063	41 850	396 948
20	FOOD AND KINDRED PRODUCTS	113	75	8 475	42 624	5 292	11 180	23 400	111 235	7 437	8 475	74 814
201	MEAT PRODUCTS	9	8	1 156	6 856	871	1 888	4 614	9 791	798	1 400	11 533
202	DAIRIES	16	10	793	4 245	366	760	1 526	10 616	1 061	964	8 277
204	GRAIN MILLS	18	11	1 374	7 350	997	1 995	4 649	37 746	2 497	869	10 243
205	BAKERY PRODUCTS	23	13	1 723	8 118	996	2 113	4 419	16 160	472	2 110	16 172
209	MISC FOODS AND KINDRED PRODUCTS	33	23	2 411	11 934	1 571	3 502	6 872	26 225	1 981	2 109	20 915
21	TOBACCO MANUFACTURES	2	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
22	TEXTILE MILL PRODUCTS	4	3	917	(D)	628	(D)	(D)	(D)	(D)	982	4 529
23	APPAREL AND RELATED PRODUCTS	33	14	1 722	5 400	1 372	2 604	3 860	9 868	203	1 830	8 694
239	FABRICATED TEXTILES, NEC	20	8	968	3 206	728	1 358	1 951	5 745	138	911	5 306
24	LUMBER AND WOOD PRODUCTS	70	34	4 710	17 036	4 175	8 871	13 634	30 078	632	4 960	25 037
242	SAWMILLS AND PLANING MILLS	30	18	2 812	9 739	2 531	5 509	8 034	19 299	369	(D)	(D)
243	MILLWORK AND RELATED PRODUCTS	22	9	885	3 348	757	1 573	2 474	5 522	98	1 220	5 942
249	MISCELLANEOUS WOOD PRODUCTS	10	4	460	1 502	398	784	1 124	2 014	61	(D)	(D)
25	FURNITURE AND FIXTURES	47	23	2 856	10 637	2 342	5 012	7 328	16 028	577	2 542	13 317
251	HOUSEHOLD FURNITURE	30	18	2 617	9 687	2 145	4 617	6 647	14 476	521	2 372	12 221
254	PARTITIONS AND FIXTURES	11	4	203	831	166	342	595	1 263	50	122	847
26	PAPER AND ALLIED PRODUCTS	23	22	3 765	21 169	2 481	5 973	14 373	59 823	2 772	3 541	41 909
264	PAPER AND PAPERBOARD PRODUCTS	10	9	2 038	10 829	1 300	3 511	8 299	36 807	683	1 754	23 628
27	PRINTING AND PUBLISHING	105	17	2 457	14 123	1 506	3 112	8 280	27 953	2 054	1 938	18 190
279	PRINTING TRADES SERVICES	10	1	209	1 494	158	285	1 078	1 876	30	(D)	(D)
28	CHEMICALS AND ALLIED PRODUCTS	70	32	4 194	25 422	2 366	4 959	11 695	128 325	5 865	3 508	63 909
281	BASIC CHEMICALS	17	7	1 623	11 798	983	2 092	6 687	63 308	4 375	1 399	32 776
284	CLEANING AND TOILET GOODS	24	10	706	3 360	369	728	1 258	21 069	191	523	8 010
287	AGRICULTURAL CHEMICALS	4	3	185	709	139	272	454	2 064	41	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	9	4	416	(D)	341	(D)	(D)	(D)	(D)	356	3 537
30	RUBBER AND PLASTICS PRODUCTS, NEC	5	3	3 357	(D)	2 857	(D)	(D)	(D)	(D)	2 881	(D)
31	LEATHER AND LEATHER PRODUCTS	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	40	16	1 120	4 366	797	1 721	2 776	11 162	585	699	8 280
327	CONCRETE AND PLASTER PRODUCTS	30	13	786	3 375	530	1 181	2 073	8 890	527	574	7 885
33	PRIMARY METAL INDUSTRIES	17	10	767	3 884	695	1 478	2 975	5 362	(D)	541	3 273
332	IRON AND STEEL FOUNDRIES	5	4	216	609	194	356	530	1 171	(D)	193	1 112
34	FABRICATED METAL PRODUCTS	89	36	2 164	9 196	1 680	3 363	6 130	19 553	1 015	1 662	12 489
344	STRUCTURAL METAL PRODUCTS	55	22	1 532	6 763	1 176	2 336	4 477	10 860	345	1 269	8 836
347	METAL SERVICES, NEC	12	3	162	626	133	247	468	1 065	62	(D)	(D)
348	FABRICATED WIRE PRODUCTS, NEC	5	2	100	225	49	119	176	515	(D)	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	69	17	3 738	24 516	2 694	5 336	16 441	42 872	2 318	3 477	30 885
356	GENERAL INDUSTRIAL MACHINERY	10	5	507	2 756	396	847	1 900	4 237	427	(D)	(D)
359	MISCELLANEOUS MACHINERY	27	4	296	1 402	248	473	1 066	1 876	143	(D)	(D)
36	ELECTRICAL MACHINERY	13	6	1 794	8 849	1 590	3 006	7 230	26 295	657	997	11 986
37	TRANSPORTATION EQUIPMENT	22	10	1 301	6 203	1 071	2 219	4 436	12 841	862	1 128	9 951
38	INSTRUMENTS AND RELATED PRODUCTS	9	1	122	822	88	174	468	2 263	182	67	(D)
39	MISCELLANEOUS MANUFACTURING	39	11	1 303	4 663	1 142	2 056	3 422	9 436	366	(D)	(D)
398, 399	MISCELLANEOUS MANUFACTURES	18	5	284	1 083	226	443	737	2 303	47	(D)	(D)
19	ORDNANCE AND ACCESSORIES	4	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	31	13	961	7 091	-	-	-	-	-	570	-

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ARKANSAS COUNTY, TOTAL	33	14	1 608	6 070	1 274	2 788	4 281	13 668	1 131	840	6 726
20	FOOD AND KINDRED PRODUCTS	11	6	795	3 026	589	1 392	1 979	8 405	906	(NA)	(NA)
	ASHLEY COUNTY, TOTAL	53	19	3 171	14 588	2 773	5 504	11 701	37 329	(D)	2 801	24 950
24	LUMBER AND WOOD PRODUCTS	38	11	1 472	5 275	1 324	2 756	4 302	15 957	(D)	1 270	4 740
26	PAPER AND ALLIED PRODUCTS	5	5	1 391	8 317	1 190	2 249	6 658	19 143	(D)	(D)	(D)
	BENTON COUNTY, TOTAL	84	36	3 567	13 237	3 020	5 939	9 801	28 350	2 143	2 466	16 530
20	FOOD AND KINDRED PRODUCTS	28	16	1 817	6 231	1 520	2 970	4 648	10 687	1 028	1 336	8 022
201	MEAT PRODUCTS	8	6	1 159	3 456	1 046	2 017	2 940	4 672	279	822	3 417
	CARROLL COUNTY, TOTAL	24	6	967	2 496	908	1 620	2 169	5 004	243	578	(D)
20	FOOD AND KINDRED PRODUCTS	5	3	674	1 882	634	1 090	1 626	3 933	208	(D)	(D)
	CLARK COUNTY, TOTAL	71	12	1 731	7 120	1 556	3 027	6 003	12 459	1 196	1 707	14 337
24	LUMBER AND WOOD PRODUCTS	53	5	530	1 561	485	999	1 370	2 425	496	584	1 702
	COLUMBIA COUNTY, TOTAL	66	17	1 530	5 915	1 260	2 695	4 224	9 745	1 345	1 431	7 008
24	LUMBER AND WOOD PRODUCTS	42	6	631	1 830	551	1 197	1 658	3 586	596	631	2 440
	DALLAS COUNTY, TOTAL	53	7	1 154	3 585	1 069	2 023	2 907	5 421	2 017	1 043	3 630
24	LUMBER AND WOOD PRODUCTS	46	5	911	2 923	843	1 604	2 319	4 559	1 999	(D)	(D)
242	SAWMILLS AND PLANING MILLS	14	5	767	2 541	714	1 366	1 981	4 005	(D)	(D)	(D)
	GARLAND COUNTY, TOTAL	74	15	2 422	9 703	1 902	4 100	6 349	15 173	619	1 517	7 926
24	LUMBER AND WOOD PRODUCTS	21	4	841	3 045	791	1 832	2 784	4 208	211	899	3 878
	HOWARD COUNTY, TOTAL	25	11	1 395	5 404	1 265	2 835	4 645	9 873	1 770	1 138	9 238
24	LUMBER AND WOOD PRODUCTS	14	4	934	3 492	882	2 075	3 178	4 254	237	815	3 895
	JEFFERSON COUNTY, TOTAL	77	31	5 148	24 513	4 282	8 919	18 564	74 436	4 636	3 927	29 733
24	LUMBER AND WOOD PRODUCTS	26	6	797	2 688	714	1 459	2 145	3 943	178	803	3 054
242	SAWMILLS AND PLANING MILLS	7	4	584	2 057	537	1 127	1 680	2 853	49	(D)	(D)
	MISSISSIPPI COUNTY, TOTAL	55	26	3 707	12 776	3 093	6 113	9 560	22 256	1 368	1 933	10 317
20	FOOD AND KINDRED PRODUCTS	18	11	734	2 871	500	1 142	1 723	6 420	697	738	4 366
34	FABRICATED METAL PRODUCTS	5	3	558	2 347	486	979	1 920	2 673	2	(NA)	(NA)
	OUACHITA COUNTY, TOTAL	112	25	3 451	16 307	2 932	5 871	13 072	31 891	4 923	3 194	27 597
24	LUMBER AND WOOD PRODUCTS	76	7	744	1 720	702	1 232	1 600	2 826	(D)	(NA)	(NA)
242	SAWMILLS AND PLANING MILLS	31	5	510	1 210	481	829	1 113	2 074	244	(NA)	(NA)
	PHILLIPS COUNTY, TOTAL	31	12	2 429	10 122	2 125	4 502	8 270	23 510	858	2 154	14 124
24	LUMBER AND WOOD PRODUCTS	11	5	805	2 743	752	1 673	2 435	4 450	142	882	4 119
	POPE COUNTY, TOTAL	55	14	1 879	5 840	1 622	3 297	4 598	12 531	469	1 252	6 236
20	FOOD AND KINDRED PRODUCTS	14	6	832	2 791	691	1 474	2 000	6 690	232	572	2 788

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	PULASKI COUNTY, TOTAL	316	126	16 521	67 514	12 561	25 232	44 745	140 055	6 923	13 415	102 852
20	FOOD AND KINDRED PRODUCTS	61	33	2 587	11 575	1 396	2 999	5 270	28 175	1 551	2 584	20 262
201	MEAT PRODUCTS	9	6	523	1 895	353	722	1 115	4 547	129	543	3 372
205	BAKERY PRODUCTS	9	7	663	3 611	346	756	1 612	6 664	423	705	6 540
24	LUMBER AND WOOD PRODUCTS	32	13	1 539	5 111	1 415	2 811	4 271	7 773	310	1 546	6 005
242	SAWMILLS AND PLANING MILLS	12	5	869	2 933	812	1 722	2 542	3 654	57	806	2 797
25	FURNITURE AND FIXTURES	30	12	1 141	4 157	801	1 802	2 671	5 853	241	822	4 094
251	HOUSEHOLD FURNITURE	22	8	901	3 199	642	1 478	2 125	4 688	230	547	2 752
27	PRINTING AND PUBLISHING	49	14	1 480	7 531	883	1 741	4 419	12 602	954	1 238	9 213
34	FABRICATED METAL PRODUCTS	30	7	714	3 283	562	1 195	2 295	6 138	555	(NA)	(NA)
344	STRUCTURAL METAL PRODUCTS	22	6	654	2 979	509	1 056	2 025	5 360	526	(NA)	(NA)
36	ELECTRICAL MACHINERY	8	5	1 809	7 429	1 523	2 973	5 574	21 446	1 374	1 303	13 726
37	TRANSPORTATION EQUIPMENT	11	4	1 007	4 430	851	1 621	3 255	7 586	269	(NA)	(NA)
	SEBASTIAN COUNTY, TOTAL	176	81	11 144	44 251	9 209	17 563	31 756	97 358	4 170	8 129	53 511
20	FOOD AND KINDRED PRODUCTS	40	23	1 674	6 245	1 162	2 114	3 315	18 190	695	1 479	9 764
25	FURNITURE AND FIXTURES	34	19	3 188	11 287	2 833	5 180	8 470	21 867	400	2 845	13 543
251	HOUSEHOLD FURNITURE	27	18	3 084	10 891	2 748	5 025	8 226	21 089	341	2 810	13 358
32	STONE, CLAY, AND GLASS PRODUCTS	12	6	773	4 613	656	1 276	3 749	7 536	491	889	6 022
	UNION COUNTY, TOTAL	101	32	4 401	24 365	3 275	6 957	16 241	62 062	5 415	4 082	40 597
24	LUMBER AND WOOD PRODUCTS	52	11	1 266	4 112	1 166	2 627	3 541	7 162	771	1 122	5 593
242	SAWMILLS AND PLANING MILLS	17	8	1 036	3 365	957	2 092	2 911	5 143	512	926	5 006
29	PETROLEUM AND COAL PRODUCTS	6	4	948	7 167	721	1 462	5 230	19 975	816	(D)	(D)
	WASHINGTON COUNTY, TOTAL	85	32	4 321	15 374	3 670	7 264	11 785	41 219	3 400	3 014	15 780
20	FOOD AND KINDRED PRODUCTS	35	20	2 500	8 808	2 079	4 169	6 518	23 659	2 626	1 874	9 273
203	CANNED AND FROZEN FOODS	6	6	1 241	4 133	1 127	2 130	3 408	10 547	261	1 282	4 630

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NS) Not available. (X) Not applicable.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
ARKANSAS, TOTAL	2 859	454	-	18	70	1 202	118	34	241	49	18	24	24	142	28	123	133	35	50	7	66	1	22
1 TO 4 EMPLOYEES	1 209	109	-	2	11	674	35	5	108	20	3	7	2	53	5	50	61	8	17	4	31	1	3
5 TO 9 EMPLOYEES	460	78	-	2	5	201	13	-	58	7	2	1	-	20	3	15	21	4	10	-	10	-	10
10 TO 19 EMPLOYEES	350	74	-	-	2	124	11	4	36	7	3	4	1	32	1	17	16	2	4	1	8	-	3
20 TO 49 EMPLOYEES	352	91	-	3	3	107	18	6	25	4	3	6	1	20	4	21	22	3	5	-	8	-	2
50 TO 99 EMPLOYEES	203	51	-	3	13	53	18	3	5	7	2	1	-	7	7	8	7	1	11	1	4	-	1
100 TO 249 EMPLOYEES	190	43	-	6	22	33	17	10	7	1	3	4	6	9	5	8	4	8	1	-	1	-	2
250 TO 499 EMPLOYEES	61	7	-	1	10	6	4	-	2	-	2	-	13	1	2	4	2	3	1	-	2	-	1
500 TO 999 EMPLOYEES	27	1	-	1	4	4	1	3	-	3	-	1	1	-	1	-	-	4	1	-	2	-	-
1,000 TO 2,499 EMPLOYEES	7	-	-	-	-	-	1	3	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-
ARKANSAS COUNTY, TOTAL	33	11	-	-	-	6	-	-	3	-	1	-	2	1	-	-	7	-	-	-	1	-	1
1 TO 19 EMPLOYEES	19	5	-	-	-	4	-	-	3	-	1	-	-	1	-	-	3	-	-	-	1	-	1
20 TO 99 EMPLOYEES	8	4	-	-	-	1	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	1	-	-	-	1	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
ASHLEY COUNTY, TOTAL	53	1	-	-	1	38	-	5	3	1	-	-	-	3	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	34	1	-	-	-	27	-	-	3	-	-	-	-	2	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	13	-	-	-	1	8	-	3	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	-	2	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BAXTER COUNTY, TOTAL	25	1	-	-	2	12	-	1	1	4	-	-	-	3	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	23	1	-	-	1	11	-	1	1	4	-	-	-	3	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BENTON COUNTY, TOTAL	84	28	-	3	1	7	7	-	11	1	-	2	-	4	1	3	11	2	1	-	1	-	1
1 TO 19 EMPLOYEES	48	12	-	-	-	7	5	-	10	1	-	-	-	4	-	3	4	1	-	-	-	-	1
20 TO 99 EMPLOYEES	28	10	-	3	1	-	2	-	1	-	-	2	-	-	1	-	6	1	1	-	-	-	-
100 TO 249 EMPLOYEES	6	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
BOONE COUNTY, TOTAL	31	6	-	-	1	7	5	-	2	-	-	-	-	3	2	1	2	-	-	-	1	-	1
1 TO 19 EMPLOYEES	21	5	-	-	-	5	2	-	1	-	-	-	-	3	-	1	2	-	-	-	1	-	1
20 TO 99 EMPLOYEES	7	1	-	-	-	2	1	-	1	-	-	-	-	-	2	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BRADLEY COUNTY, TOTAL	48	1	-	-	1	39	-	-	2	1	-	-	-	3	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	37	-	-	-	-	30	-	-	2	1	-	-	-	3	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	7	1	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CALHOUN COUNTY, TOTAL	23	-	-	-	1	21	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	22	-	-	-	-	21	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CARROLL COUNTY, TOTAL	24	5	-	-	1	8	-	-	5	-	-	-	-	2	-	-	2	-	-	1	-	-	-
1 TO 19 EMPLOYEES	18	2	-	-	-	7	-	-	4	-	-	-	-	2	-	-	2	-	-	1	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHICOT COUNTY, TOTAL	20	2	-	-	2	8	-	-	3	-	-	-	1	3	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	14	2	-	-	-	5	-	-	3	-	-	-	-	3	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
CLARK COUNTY, TOTAL	71	2	-	-	2	53	-	-	3	1	-	-	-	2	1	3	3	-	1	-	-	-	-
1 TO 19 EMPLOYEES	59	2	-	-	-	48	-	-	3	1	-	-	-	1	-	1	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	7	-	-	-	-	4	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	1	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
CLAY COUNTY, TOTAL	24	5	-	-	-	11	-	-	3	-	-	-	2	1	-	-	-	1	-	-	1	-	-
1 TO 19 EMPLOYEES	21	5	-	-	-	10	-	-	3	-	-	-	-	1	-	-	-	1	-	-	1	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
CLEBURNE COUNTY, TOTAL	14	2	-	-	2	9	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	2	-	-	-	8	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLEVELAND COUNTY, TOTAL	24	-	-	-	-	23	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	22	-	-	-	-	21	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLUMBIA COUNTY, TOTAL	66	5	-	-	2	42	-	-	2	-	-	2	-	2	2	6	2	-	-	-	-	-	1
1 TO 19 EMPLOYEES	49	3	-	-	1	36	-	-	1	-	-	1	-	2	-	4	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	14	2	-	-	-	5	-	-	1	-	-	1	-	-	1	2	1	-	-	-	-	-	1
100 TO 249 EMPLOYEES	2	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CONWAY COUNTY, TOTAL	23	8	-	1	1	8	-	-	2	-	-	-	-	1	-	-	-	1	1	-	-	-	-
1 TO 19 EMPLOYEES	19	6	-	-	-	8	-	-	2	-	-	-	-	1	-	-	-	1	1	-	-	-	-
20 TO 99 EMPLOYEES	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRAIGHEAD COUNTY, TOTAL	57	11	-	-	-	11	-	1	4	-	-	1	1	8	4	6	4	3	1	-	2	-	-
1 TO 19 EMPLOYEES	34	5	-	-	-	7	-	1	3	-	-	1	-	5	3	3	2	1	1	-	2	-	-
20 TO 99 EMPLOYEES	15	4	-	-	-	3	-	-	1	-	-	-	-	2	-	2	2	1	-	-	-	-	-
100 TO 249 EMPLOYEES	4	2	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-	1	-	-	-	-	-
CRAWFORD COUNTY, TOTAL	24	9	-	-	-	4	4	-	3	-	-	1	-	2	-	-	-	-	-	-	-	-	1
1 TO 19 EMPLOYEES	16	5	-	-	-	3	2	-	3	-	-	-	-	2	-	-	-	-	-	-	-	-	1
20 TO 99 EMPLOYEES	6	2	-	-	-	1	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRITTENDEN COUNTY, TOTAL	31	5	-	1	2	3	-	1	1	3	2	-	-	3	-	6	3	-	-	-	1	-	-
1 TO 19 EMPLOYEES	17	4	-	-	2	1	-	-	-	3	2	-	-	2	-	1	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	12	1	-	1	-	1	-	-	1	-	-	-	-	1	-	5	1	-	-	-	1	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CROSS COUNTY, TOTAL	13	3	-	-	1	3	-	-	1	-	-	-	1	1	-	1	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	1	-	-	-	3	-	-	1	-	-	-	-	1	-	1	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
DALLAS COUNTY, TOTAL	53	-	-	-	1	46	1	-	1	-	-	-	-	1	-	1	-	-	-	-	2	-	-
1 TO 19 EMPLOYEES	46	-	-	-	-	41	1	-	1	-	-	-	-	1	-	1	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DESHA COUNTY, TOTAL	21	6	-	-	1	10	-	-	2	-	-	-	-	1	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	19	6	-	-	-	9	-	-	2	-	-	-	-	1	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DREW COUNTY, TOTAL	36	4	-	2	-	25	-	-	1	-	-	-	1	-	-	1	-	-	2	-	-	-	-
1 TO 19 EMPLOYEES	25	2	-	-	-	20	-	-	1	-	-	-	1	-	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	9	2	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FAULKNER COUNTY, TOTAL	34	4	-	-	-	8	3	1	2	-	-	1	2	2	-	2	4	-	1	-	4	-	-
1 TO 19 EMPLOYEES	21	3	-	-	-	7	1	-	1	-	-	1	-	1	-	1	3	-	-	-	3	-	-
20 TO 99 EMPLOYEES	7	1	-	-	-	1	1	1	1	-	-	-	-	1	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	1	-	-	-	1	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-
FRANKLIN COUNTY, TOTAL	17	6	-	-	-	4	-	-	2	1	-	-	-	3	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	14	4	-	-	-	3	-	-	2	1	-	-	-	3	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
FULTON COUNTY, TOTAL	9	2	-	-	-	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-	1
1 TO 19 EMPLOYEES	8	2	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-	1
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GARLAND COUNTY, TOTAL	74	13	-	-	3	21	-	-	8	1	-	1	1	7	2	4	5	-	-	1	6	-	1
1 TO 19 EMPLOYEES	59	9	-	-	2	17	-	-	7	1	-	1	-	7	-	4	4	-	-	1	6	-	-
20 TO 99 EMPLOYEES	10	4	-	-	1	3	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1
GRANT COUNTY, TOTAL	46	1	-	-	-	42	1	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	39	1	-	-	-	36	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	-	-	-	-	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GREENE COUNTY, TOTAL	26	6	-	-	1	6	1	-	3	-	-	-	1	1	-	2	2	1	1	-	-	-	1
1 TO 19 EMPLOYEES	20	4	-	-	-	6	1	-	2	-	-	-	-	1	-	2	2	-	1	-	-	-	1
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-
HEMPSTEAD COUNTY, TOTAL	35	6	-	-	1	14	-	-	2	2	-	-	-	1	-	2	2	1	2	-	2	-	-
1 TO 19 EMPLOYEES	24	4	-	-	-	10	-	-	2	2	-	-	-	-	-	1	1	1	1	-	2	-	-
20 TO 99 EMPLOYEES	9	2	-	-	-	3	-	-	-	-	-	-	-	1	-	1	1	-	1	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOT SPRING COUNTY, TOTAL	57	2	-	1	1	34	-	-	3	1	1	1	-	4	3	-	2	1	2	-	1	-	-
1 TO 19 EMPLOYEES	44	2	-	-	-	31	-	-	3	1	1	1	-	1	-	-	2	1	1	-	-	-	-
20 TO 99 EMPLOYEES	7	-	-	-	-	3	-	-	-	-	-	-	-	1	1	-	-	-	1	-	1	-	-
100 TO 249 EMPLOYEES	5	-	-	1	1	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
HOWARD COUNTY, TOTAL	25	2	-	-	1	14	-	-	1	-	-	-	-	2	-	2	2	-	-	-	1	-	-
1 TO 19 EMPLOYEES	14	-	-	-	-	10	-	-	1	-	-	-	-	-	-	-	2	-	-	-	1	-	-
20 TO 99 EMPLOYEES	8	2	-	-	1	2	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INDEPENDENCE COUNTY, TOTAL	56	13	-	-	-	28	1	-	4	-	-	1	1	2	-	4	-	-	-	-	1	-	1
1 TO 19 EMPLOYEES	46	8	-	-	-	27	1	-	4	-	-	-	-	1	-	3	-	-	-	-	1	-	1
20 TO 99 EMPLOYEES	5	3	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-
IZARD COUNTY, TOTAL	14	1	-	-	-	11	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	12	1	-	-	-	9	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JACKSON COUNTY, TOTAL	23	6	-	-	-	4	1	1	3	-	-	1	1	-	1	1	1	1	2	-	-	-	-
1 TO 19 EMPLOYEES	13	4	-	-	-	2	-	1	3	-	-	1	-	-	1	-	1	-	1	-	-	-	-
20 TO 99 EMPLOYEES	7	2	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-
JEFFERSON COUNTY, TOTAL	77	11	-	1	1	26	2	6	9	6	-	-	-	2	3	2	3	1	2	-	2	-	-
1 TO 19 EMPLOYEES	46	6	-	-	-	20	-	2	7	4	-	-	-	2	2	1	2	-	2	-	-	-	-
20 TO 99 EMPLOYEES	16	5	-	-	-	4	1	1	1	2	-	-	-	-	-	1	1	-	-	-	1	-	-
100 TO 249 EMPLOYEES	12	-	-	1	1	1	1	4	1	-	-	-	-	1	1	1	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
JOHNSON COUNTY, TOTAL	31	7	-	-	-	15	-	-	2	-	-	1	1	1	-	-	2	-	1	-	-	-	1
1 TO 19 EMPLOYEES	22	6	-	-	-	11	-	-	2	-	-	1	-	-	-	-	1	-	-	-	-	-	1
20 TO 99 EMPLOYEES	6	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LAFAYETTE COUNTY, TOTAL	15	2	-	-	-	4	6	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	2	-	-	-	2	4	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAWRENCE COUNTY, TOTAL	27	2	-	-	2	18	-	-	1	1	-	-	-	1	-	-	-	-	1	-	-	-	1
1 TO 19 EMPLOYEES	23	2	-	-	1	17	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	1
20 TO 99 EMPLOYEES	3	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
LEE COUNTY, TOTAL	9	2	-	-	-	4	-	-	1	-	-	-	-	1	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	2	-	-	-	4	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
LINCOLN COUNTY, TOTAL	10	-	-	-	1	7	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	-	-	-	-	5	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LITTLE RIVER COUNTY, TOTAL	23	-	-	-	-	19	-	-	1	-	-	-	-	1	-	-	-	-	2	-	-	-	-
1 TO 19 EMPLOYEES	20	-	-	-	-	17	-	-	1	-	-	-	-	-	-	-	-	-	2	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
LONOKE COUNTY, TOTAL	17	1	-	2	-	4	1	-	4	-	-	-	-	1	-	1	2	-	1	-	-	-	-
1 TO 19 EMPLOYEES	15	-	-	2	-	4	1	-	4	-	-	-	-	1	-	1	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
MADISON COUNTY, TOTAL	10	2	-	-	1	6	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	2	-	-	-	6	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARION COUNTY, TOTAL	9	-	-	-	-	2	1	-	1	2	-	-	-	-	-	-	-	-	1	-	1	-	1
1 TO 19 EMPLOYEES	8	-	-	-	-	2	-	-	1	2	-	-	-	-	-	-	-	-	1	-	1	-	1
20 TO 99 EMPLOYEES	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MILLER COUNTY, TOTAL	28	4	-	-	-	13	-	-	4	1	-	-	-	2	-	2	-	-	-	-	2	-	-
1 TO 19 EMPLOYEES	21	2	-	-	-	11	-	-	4	-	-	-	-	1	-	1	-	-	-	-	2	-	-
20 TO 99 EMPLOYEES	7	2	-	-	-	2	-	-	-	1	-	-	-	1	-	1	-	-	-	-	-	-	-
MISSISSIPPI COUNTY, TOTAL	55	18	-	2	2	2	1	1	9	1	-	-	2	2	-	5	8	-	2	-	-	-	-
1 TO 19 EMPLOYEES	29	7	-	1	-	2	-	-	7	1	-	-	-	1	-	2	7	-	1	-	-	-	-
20 TO 99 EMPLOYEES	18	10	-	-	1	-	1	-	2	-	-	-	-	1	-	1	1	-	1	-	-	-	-
100 TO 249 EMPLOYEES	4	1	-	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	-	-	-	1	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-
MONROE COUNTY, TOTAL	18	3	-	-	1	9	-	-	2	-	-	-	-	-	-	-	-	2	-	-	-	-	1
1 TO 19 EMPLOYEES	12	3	-	-	-	6	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1
20 TO 99 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTGOMERY COUNTY, TOTAL	25	-	-	-	1	23	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	20	-	-	-	-	19	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEVADA COUNTY, TOTAL	26	-	-	1	-	19	1	-	2	-	1	-	1	-	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	22	-	-	-	-	17	1	-	2	-	-	-	1	-	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	1	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEWTON COUNTY, TOTAL	10	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	10	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
OUACHITA COUNTY, TOTAL	112	7	-	-	1	76	1	5	5	1	4	-	-	3	-	3	3	1	1	-	-	1	-
1 TO 19 EMPLOYEES	87	4	-	-	-	69	-	2	2	1	-	-	-	2	-	2	2	1	1	-	-	1	-
20 TO 99 EMPLOYEES	18	3	-	-	1	6	-	1	2	-	2	-	-	1	-	1	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	-	-	-	-	1	1	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PERRY COUNTY, TOTAL	13	-	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	13	-	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
PHILLIPS COUNTY, TOTAL	31	4	-	-	1	11	1	-	3	2	-	1	-	1	-	1	4	-	-	-	2	-	-
1 TO 19 EMPLOYEES	19	2	-	-	-	6	1	-	3	1	-	-	-	1	-	1	3	-	-	-	1	-	-
20 TO 99 EMPLOYEES	6	2	-	-	-	2	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	1	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
PIKE COUNTY, TOTAL	40	2	-	-	1	33	-	-	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	35	1	-	-	-	30	-	-	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POINSETT COUNTY, TOTAL	20	4	-	-	3	4	2	-	3	-	-	-	1	-	-	-	1	-	-	-	-	-	2
1 TO 19 EMPLOYEES	14	3	-	-	1	4	-	-	3	-	-	-	-	-	-	-	1	-	-	-	-	-	2
20 TO 99 EMPLOYEES	2	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POLK COUNTY, TOTAL	33	5	-	-	2	22	-	-	1	-	-	-	1	-	-	1	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	22	4	-	-	-	15	-	-	1	-	-	-	-	-	-	1	-	-	1	-	-	-	-
20 TO 99 EMPLOYEES	9	-	-	-	1	7	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POPE COUNTY, TOTAL	55	14	-	-	-	27	-	-	3	-	-	-	1	5	-	-	2	1	-	1	1	-	-
1 TO 19 EMPLOYEES	41	8	-	-	-	23	-	-	2	-	-	-	-	4	-	-	2	1	-	-	1	-	-
20 TO 99 EMPLOYEES	10	4	-	-	-	3	-	-	1	-	-	-	-	1	-	-	-	-	-	1	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
PRAIRIE COUNTY, TOTAL	13	-	-	-	1	10	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	10	-	-	-	-	8	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PULASKI COUNTY, TOTAL	316	61	-	2	8	32	30	5	49	7	3	4	-	16	2	30	24	8	11	3	18	-	3
1 TO 19 EMPLOYEES	190	28	-	-	4	19	18	1	35	4	2	3	-	8	-	23	18	3	7	2	13	-	2
20 TO 99 EMPLOYEES	88	25	-	1	-	8	9	1	11	3	1	1	-	7	2	5	6	1	2	-	5	-	-
100 TO 249 EMPLOYEES	25	8	-	1	1	4	2	3	1	-	-	-	-	1	-	1	-	1	1	-	-	-	1
250 EMPLOYEES AND OVER	13	-	-	-	3	1	1	-	2	-	-	-	-	-	-	1	-	3	1	1	-	-	-
RANDOLPH COUNTY, TOTAL	21	1	-	-	-	15	-	-	1	-	-	-	1	1	-	-	-	-	1	-	1	-	-
1 TO 19 EMPLOYEES	16	1	-	-	-	12	-	-	1	-	-	-	-	1	-	-	-	-	1	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
ST FRANCIS COUNTY, TOTAL	26	6	-	-	1	9	-	-	3	-	-	-	-	1	-	-	3	2	-	-	1	-	-
1 TO 19 EMPLOYEES	17	3	-	-	-	7	-	-	3	-	-	-	-	1	-	-	1	1	-	-	1	-	-
20 TO 99 EMPLOYEES	6	3	-	-	-	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-
SALINE COUNTY, TOTAL	31	5	-	-	-	12	3	-	2	2	-	-	-	4	-	-	1	1	-	-	-	-	1
1 TO 19 EMPLOYEES	22	4	-	-	-	10	1	-	2	-	-	-	-	4	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
100 TO 249 EMPLOYEES	3	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-
SCOTT COUNTY, TOTAL	14	2	-	-	-	9	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	1	-	-	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SEARCY COUNTY, TOTAL	14	3	-	-	1	9	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	12	3	-	-	1	7	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SEBASTIAN COUNTY, TOTAL	176	40	-	1	6	7	34	5	15	2	-	3	-	12	4	14	12	5	10	-	5	-	1
1 TO 19 EMPLOYEES	95	17	-	1	3	3	15	1	12	2	-	-	-	6	2	9	10	2	7	-	4	-	1
20 TO 99 EMPLOYEES	51	17	-	-	3	4	9	2	1	-	-	1	-	4	1	3	2	-	3	-	1	-	-
100 TO 249 EMPLOYEES	23	6	-	-	-	-	7	1	2	-	-	2	-	1	1	2	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	7	-	-	-	-	-	3	1	-	-	-	-	-	1	-	-	-	2	-	-	-	-	-
SEVIER COUNTY, TOTAL	19	1	-	-	-	15	-	-	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	16	-	-	-	-	14	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

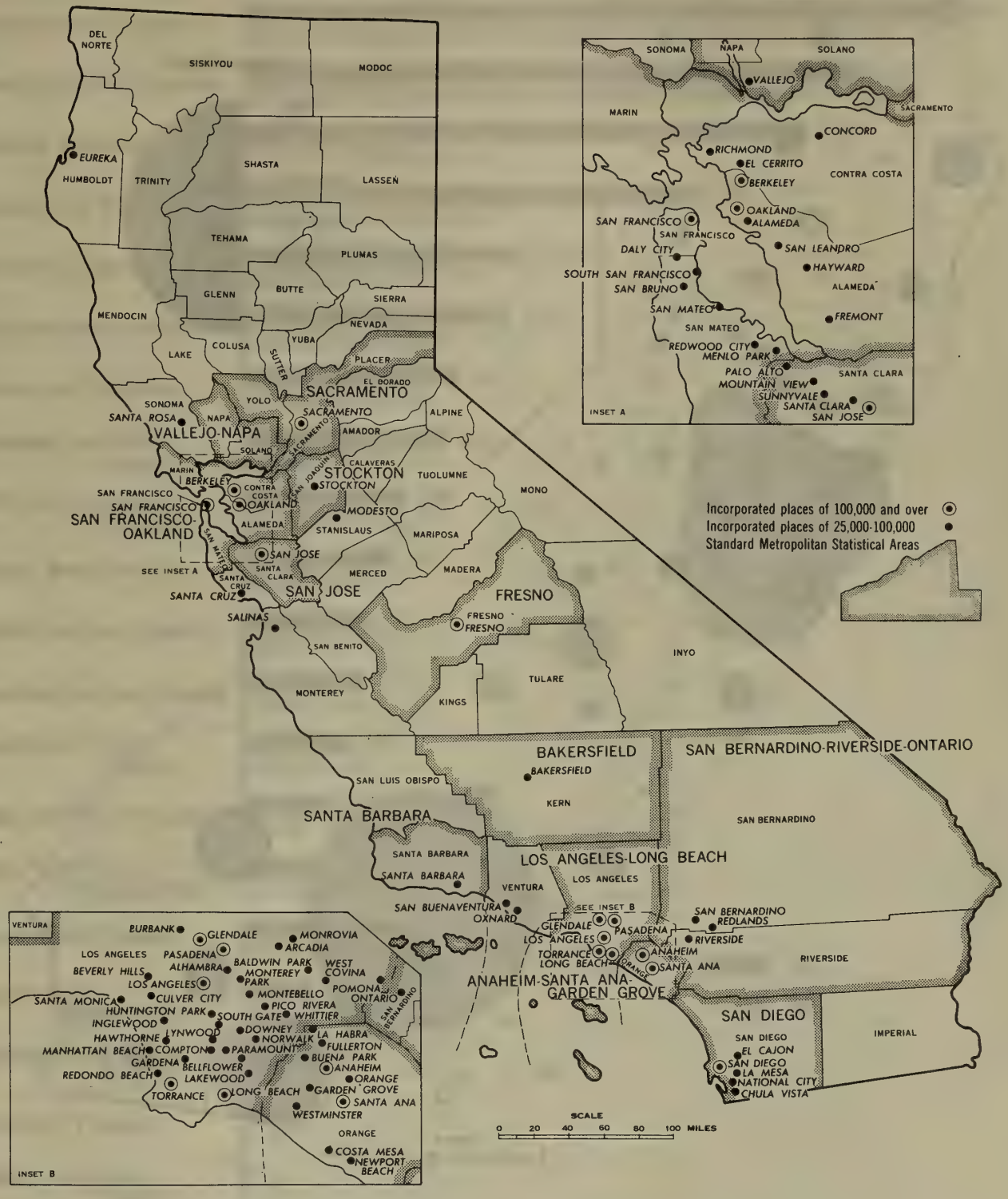
TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
SHARP COUNTY, TOTAL	6	1	-	-	-	3	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	1	-	-	-	3	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
STONE COUNTY, TOTAL	11	-	-	-	-	9	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	-	-	-	-	7	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UNION COUNTY, TOTAL	101	12	-	-	1	52	-	2	5	4	6	-	-	6	1	3	5	1	1	-	-	-	2
1 TO 19 EMPLOYEES	69	8	-	-	1	41	-	2	3	1	2	-	-	3	1	2	4	-	1	-	-	-	-
20 TO 99 EMPLOYEES	20	2	-	-	-	7	-	-	2	2	1	-	-	3	-	1	1	-	-	-	-	-	1
100 TO 249 EMPLOYEES	7	2	-	-	-	3	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	-	-	1	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	1
VAN BUREN COUNTY, TOTAL	12	1	-	-	1	7	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	-	-	-	-	7	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	1	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON COUNTY, TOTAL	85	35	-	1	2	10	2	-	9	-	-	1	1	6	1	7	4	1	1	1	3	-	-
1 TO 19 EMPLOYEES	53	15	-	-	1	7	1	-	6	-	-	1	1	6	1	6	4	-	1	1	2	-	-
20 TO 99 EMPLOYEES	18	13	-	-	-	2	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	10	5	-	1	-	1	-	-	1	-	-	-	-	-	-	1	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	4	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
WHITE COUNTY, TOTAL	54	11	-	-	1	32	-	-	3	-	-	-	1	1	1	1	1	1	-	-	1	-	-
1 TO 19 EMPLOYEES	44	9	-	-	-	29	-	-	3	-	-	-	-	1	-	1	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	5	1	-	-	1	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-
WOODRUFF COUNTY, TOTAL	9	-	-	-	1	5	-	-	1	-	-	-	-	1	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	-	-	-	-	3	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
YELL COUNTY, TOTAL	20	4	-	-	-	14	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	14	2	-	-	-	10	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	1	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

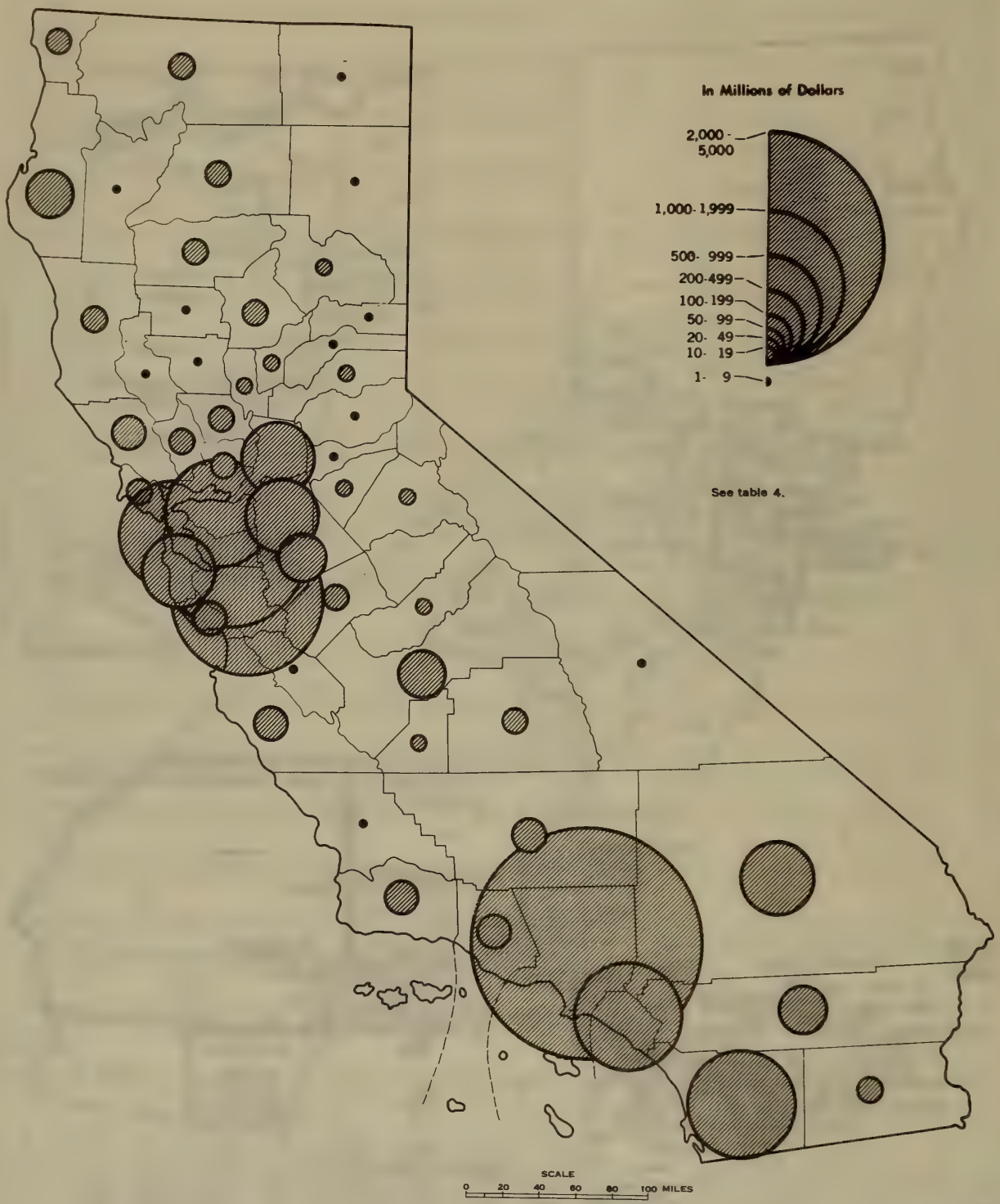
CALIFORNIA



U.S. Department of Commerce, Bureau of the Census

CALIFORNIA

Value Added by Manufacture by County: 1963



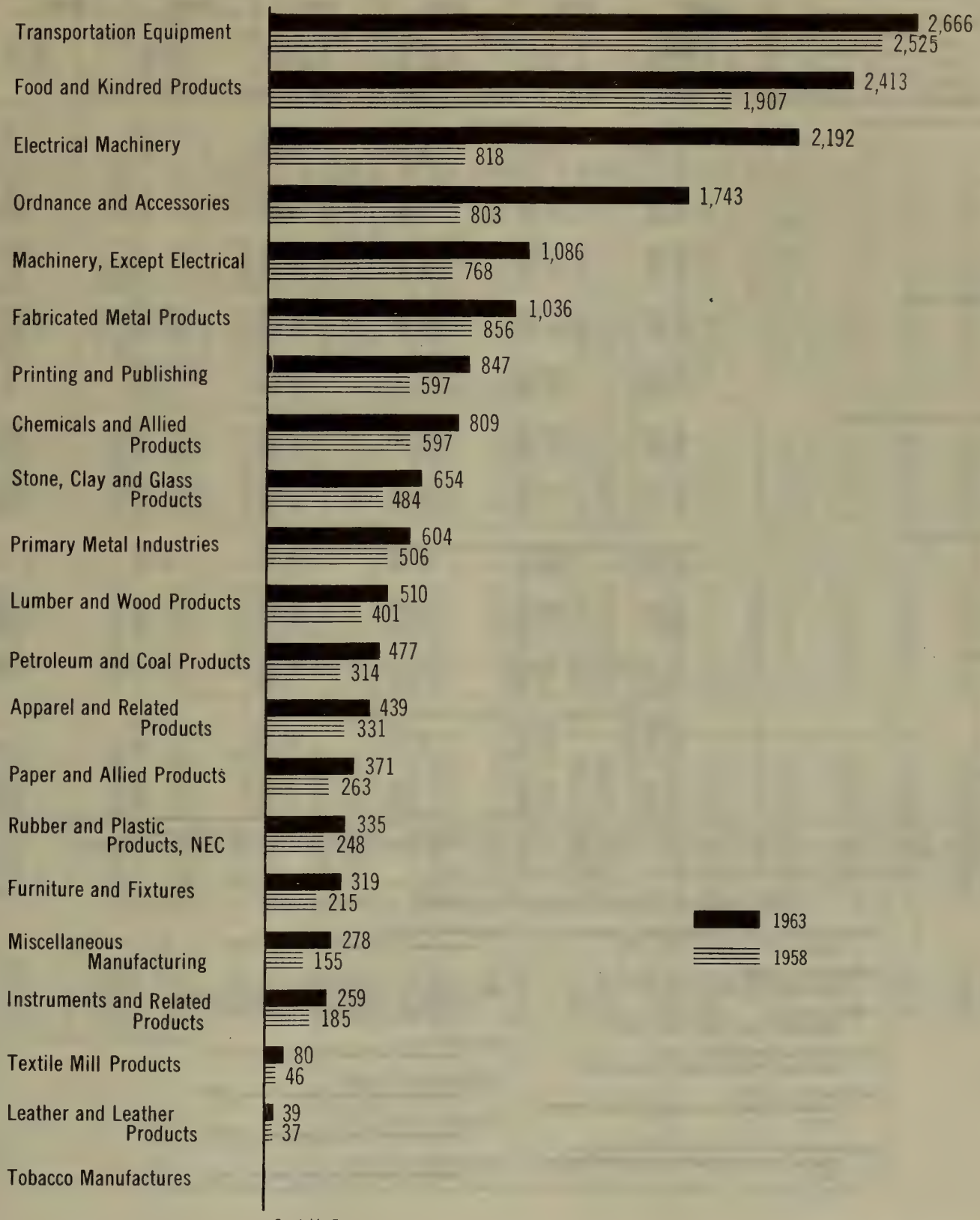
See table 4.

U.S. Department of Commerce, Bureau of the Census

CALIFORNIA

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
CALIFORNIA:						
1963	1 398 611	9 433 245	1 351 691	8 994 232	46 920	439 013
1958	1 217 348	6 876 274	1 181 795	6 601 089	35 553	275 185
1954	1 053 255	4 807 399	1 030 441	4 657 773	22 814	149 626
STANDARD METROPOLITAN STATISTICAL AREAS						
ANAHEIM-SANTA-ANA-GARDEN GROVE:						
1963	96 885	687 335	93 705	662 841	3 180	24 494
1958	31 770	175 935	31 161	171 173	609	4 762
1954	15 755	64 804	15 755	64 804	(1)	(1)
BAKERSFIELD:						
1963	5 844	38 442	5 795	38 125	49	317
1958	5 514	30 386	5 318	27 617	196	2 769
1954	3 250	14 637	3 181	14 258	69	379
FRESNO:						
1963	14 309	74 969	14 256	74 634	53	335
1958	12 505	55 282	12 428	54 757	77	525
1954	12 786	50 923	12 747	50 734	39	189
LOS ANGELES-LONG BEACH:						
1963	745 968	4 939 610	727 964	4 760 295	18 004	179 315
1958	697 235	3 971 467	681 550	3 849 449	15 685	122 018
1954	633 528	2 929 803	625 310	2 878 200	[1]8 218	[1]51 603
SACRAMENTO:						
1963	35 272	272 207	35 233	271 960	39	247
1958	23 948	141 788	23 906	141 591	42	197
1954	13 518	57 296	13 505	57 208	[2]13	[2]88
SAN BERNARDINO-RIVERSIDE-ONTARIO:						
1963	37 568	238 747	37 534	238 543	34	204
1958	29 216	156 682	29 165	156 325	51	357
1954	23 859	101 641	23 815	101 401	44	240
SAN DIEGO:						
1963	60 276	453 047	(D)	(D)	(D)	(D)
1958	71 383	447 822	70 867	442 962	516	4 860
1954	48 137	224 969	47 731	221 656	406	3 313
SAN FRANCISCO-OAKLAND:						
1963	196 163	1 356 640	178 175	1 188 884	17 988	167 756
1958	190 251	1 080 369	176 140	970 911	14 111	109 458
1954	184 341	873 420	171 270	785 273	13 071	88 147
SAN JOSE:						
1963	94 743	739 855	93 168	726 323	1 575	13 532
1958	53 921	340 494	51 377	322 743	2 544	17 751
1954	28 434	118 868	27 942	116 213	492	2 655
SANTA BARBARA:						
1963	7 788	51 876	5 134	29 405	2 654	22 471
1958	3 919	18 950	3 808	17 720	111	1 230
1954	1 928	7 762	1 928	7 762	-	-
STOCKTON:						
1963	14 352	84 444	(D)	(D)	(D)	(D)
1958	12 667	61 314	12 667	61 314	-	-
1954	11 145	45 631	11 033	45 205	112	426
VALLEJO-NAPA:						
1963	4 489	26 279	(D)	(D)	(D)	(D)
1958	4 458	22 150	4 205	20 295	253	1 855
1954	(NA)	(NA)	3 636	14 733	(NA)	(NA)

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]1954 employment and payroll data for administrative offices and auxiliary units located in the Anaheim-Santa-Ana-Garden Grove SMSA, are included in the data shown for the Los Angeles SMSA.

[2]Does not include data for central administrative offices for Placer and Yolo Countries, California.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

ANAHEIM-SANTA ANA-GARDEN GROVE, CALIF.:
Coextensive with Orange County, Calif.

BAKERSFIELD, CALIF.:
Coextensive with Kern County, Calif.

FRESNO, CALIF.:
Coextensive with Fresno County, Calif.

LOS ANGELES-LONG BEACH, CALIF.:
Coextensive with Los Angeles County, Calif.

SACRAMENTO, CALIF.:
Consists of Placer, Sacramento, and Yolo Counties, Calif.

SAN BERNARDINO-RIVERSIDE-ONTARIO, CALIF.:
Consists of Riverside and San Bernardino Counties, Calif.

SAN DIEGO, CALIF.:
Coextensive with San Diego County, Calif.

SAN FRANCISCO-OAKLAND, CALIF.:
Consists of Alameda, Contra Costa, Marin, San Francisco, and San Mateo Counties, Calif.

SAN JOSE, CALIF.:
Coextensive with Santa Clara County, Calif.

SANTA BARBARA, CALIF.:
Coextensive with Santa Barbara County, Calif.

STOCKTON, CALIF.:
Coextensive with San Joaquin County, Calif.

VALLEJO-NAPA, CALIF.:
Consists of Napa and Solano Counties, Calif.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
CALIFORNIA													
1963. . . .	32 201	9 079	1 398 611	9 433 245	899 932	1 791 421	5 114 656	17 162 564	985 114	8.24	115	106	16 962 292
1962[4] . . .	(NA)	(NA)	1 359 085	8 975 975	886 770	1 791 079	5 010 948	15 868 371	912 175	8.11	112	105	16 748 882
1961[4] . . .	(NA)	(NA)	1 304 573	8 203 920	859 687	1 713 380	4 640 011	14 305 061	696 657	7.98	107	102	16 323 750
1960[4] . . .	(NA)	(NA)	1 306 395	7 974 497	869 418	1 734 283	4 564 158	14 174 350	774 829	7.79	107	105	16 744 068
1959[4] . . .	(NA)	(NA)	1 295 174	7 668 298	884 351	1 757 431	4 494 809	13 501 399	725 112	7.77	106	104	16 657 042
1958. . . .	28 735	7 858	1 217 348	6 876 274	838 671	1 656 699	4 107 169	12 047 983	753 163	7.59	100	100	16 017 292
1957[4] . . .	(NA)	(NA)	1 252 978	6 463 119	879 861	1 727 878	4 008 390	11 996 657	844 690	7.34	103	107	17 154 078
1956[4] . . .	(NA)	(NA)	1 205 675	6 024 898	866 031	1 728 419	3 829 890	11 182 192	737 443	7.03	99	107	17 154 078
1955[4] . . .	(NA)	(NA)	1 129 802	5 405 978	827 006	1 647 466	3 492 645	9 608 126	545 901	6.73	93	105	16 795 132
1954. . . .	24 509	6 642	1 053 255	4 807 399	773 686	1 534 909	3 151 410	8 597 453	549 801	6.54	86	100	16 102 240
1947. . . .	17 648	4 991	663 872	2 064 523	530 283	1 070 270	1 519 255	3 994 981	410 533	4.64	54	89	14 293 963
1939. . . .	11 558	(NA)	357 098	533 744	271 290	(NA)	358 734	1 122 545	(NA)	3.75	29	59	9 527 306
1929. . . .	12 019	(NA)	352 929	607 147	290 911	(NA)	423 099	1 349 191	(NA)	3.65	29	60	9 659 742
1919. . . .	10 282	(NA)	276 381	368 702	236 932	(NA)	295 726	742 493	(NA)	2.81	23	61	9 836 801
1909. . . .	7 659	(NA)	133 499	107 096	115 296	(NA)	84 141	204 522	(NA)	1.90	11	44	7 012 066
1899. . . .	4 997	(NA)	84 101	47 385	77 224	(NA)	39 890	92 491	(NA)	1.73	7	30	4 850 019
ANAHEIM-SANTA ANA-GARDEN GROVE STANDARD METROPOLITAN STATISTICAL AREA													
1963. . . .	1 444	393	96 885	687 335	53 849	109 233	325 836	1 198 108	68 304	0.57	258	106	16 962 292
1962[4] . . .	(NA)	(NA)	72 663	510 571	44 334	92 427	251 517	876 486	45 530	0.43	194	105	16 748 882
1961[4] . . .	(NA)	(NA)	56 810	381 918	36 491	75 488	202 825	629 047	56 769	0.35	151	102	16 323 750
1960[4] . . .	(NA)	(NA)	43 686	266 553	29 985	61 117	157 772	466 931	45 530	0.26	116	105	16 744 068
1959[4] . . .	(NA)	(NA)	37 343	217 771	25 987	52 575	132 637	414 909	25 016	0.28	127	104	16 657 042
1958. . . .	833	215	31 770	175 935	21 639	44 059	106 394	315 305	24 459	0.23	100	100	16 017 292
1954. . . .	539	129	15 755	64 804	11 951	23 437	43 488	115 900	14 904	0.10	42	100	16 102 240
1947. . . .	299	(NA)	6 100	16 761	4 723	(NA)	11 974	31 158	(NA)	0.04	16	89	14 293 963
LOS ANGELES-LONG BEACH STANDARD METROPOLITAN STATISTICAL AREA													
1963. . . .	17 679	5 186	745 968	4 939 610	494 930	993 485	2 746 963	8 980 337	389 419	4.40	108	106	16 962 292
1962[4] . . .	(NA)	(NA)	745 201	4 943 021	500 530	1 017 710	2 789 649	8 487 468	363 522	4.44	108	105	16 748 882
1961[4] . . .	(NA)	(NA)	713 068	4 483 385	475 139	951 833	2 524 640	7 637 231	309 582	4.36	103	102	16 323 750
1960[4] . . .	(NA)	(NA)	734 324	4 471 121	489 006	978 096	2 528 198	7 803 247	357 456	4.38	106	105	16 744 068
1959[4] . . .	(NA)	(NA)	753 628	4 514 895	503 681	1 001 671	2 519 814	7 359 844	332 070	4.46	108	104	16 657 042
1958. . . .	17 083	4 771	697 235	3 971 467	474 699	945 897	2 312 455	6 729 381	297 231	4.31	100	100	16 017 292
1954. . . .	13 885	3 838	633 528	2 929 803	459 781	922 741	1 891 129	4 938 797	291 078	3,93	92	100	16 102 240
1947. . . .	9 472	2 654	352 672	1 101 583	277 083	(NA)	785 116	2 021 513	175 327	2.47	51	89	14 293 963
1939. . . .	5 594	(NA)	(NA)	(NA)	126 391	(NA)	166 630	512 527	(NA)	-	-	59	9 527 306
SAN DIEGO STANDARD METROPOLITAN STATISTICAL AREA													
1963. . . .	920	191	60 276	453 047	30 231	58 901	186 863	661 446	13 877	0.36	84	106	16 962 292
1962[4] . . .	(NA)	(NA)	71 680	501 557	29 707	58 962	195 254	624 742	20 330	0.43	100	105	16 748 882
1961[4] . . .	(NA)	(NA)	74 390	525 244	38 130	76 450	231 894	566 608	(S)	0.46	104	102	16 323 750
1960[4] . . .	(NA)	(NA)	72 731	498 250	38 685	77 769	227 058	624 602	31 977	0.43	102	105	16 744 068
1959[4] . . .	(NA)	(NA)	77 297	504 498	45 116	91 188	255 536	617 167	(S)	0.46	108	104	16 657 042
1958. . . .	765	159	71 383	447 822	46 468	95 367	248 636	605 526	26 340	0.44	100	100	16 017 292
1957[4] . . .	(NA)	(NA)	70 588	378 631	50 330	101 237	235 934	638 994	19 737	0.41	99	107	17 081 652
1956[4] . . .	(NA)	(NA)	55 081	300 830	40 550	83 699	185 938	472 571	14 234	0.32	77	106	17 154 078
1955[4] . . .	(NA)	(NA)	49 590	249 609	37 132	75 621	165 679	372 751	9 165	0.30	69	105	16 795 132
1954. . . .	595	114	48 137	224 969	37 310	74 405	156 997	390 218	7 986	0.30	67	100	16 102 240
1947. . . .	419	81	20 783	61 993	15 264	(NA)	41 864	101 548	4 921	0.15	29	89	14 293 963
1939. . . .	249	(NA)	(NA)	(NA)	5 964	(NA)	(NA)	21 595	(NA)	-	-	59	9 527 306
SAN FRANCISCO-OAKLAND STANDARD METROPOLITAN STATISTICAL AREA													
1963. . . .	4 922	1 402	196 163	1 356 640	125 956	243 601	766 265	2 567 610	187 971	1.16	103	106	16 962 292
1958. . . .	4 520	1 298	190 251	1 080 369	126 165	241 060	640 866	2 049 371	161 621	1.19	100	100	16 017 292
1954. . . .	4 043	1 173	184 341	873 420	127 283	247 190	533 868	1 656 389	114 482	1.10	97	100	16 102 240
1947. . . .	3 628	(NA)	162 351	522 623	130 120	(NA)	390 332	1 037 465	(NA)	1.14	85	89	14 293 963
1939. . . .	3 171	(NA)	(NA)	(NA)	75 291	(NA)	109 342	356 585	(NA)	-	-	59	9 527 306

See footnotes at end of table.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years—Continued

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
	SAN JOSE STANDARD METROPOLITAN STATISTICAL AREA												
1963	1 095	344	94 743	739 855	47 296	94 883	286 555	1 188 506	64 252	0.56	176	106	16 962 292
1962[4]	(NA)	(NA)	85 256	626 874	45 613	93 057	293 920	1 064 308	53 382	0.51	158	105	16 748 882
1961[4]	(NA)	(NA)	78 311	544 014	42 642	85 456	258 568	929 728	46 734	0.48	145	102	16 323 750
1960[4]	(NA)	(NA)	70 455	504 970	40 049	82 262	243 049	877 203	50 426	0.42	131	105	16 744 068
1959[4]	(NA)	(NA)	62 622	421 663	37 688	76 816	214 363	812 168	38 761	0.38	116	104	16 657 042
1958	798	253	53 921	340 494	36 184	70 702	195 708	631 557	39 559	0.34	100	100	16 017 292
1954	567	164	28 434	118 868	21 304	41 433	81 328	263 587	19 914	0.18	53	100	16 102 240
1947	(NA)	(NA)	18 881	(NA)	(NA)	(NA)	(NA)	116 810	(NA)	0.13	35	89	14 293 963
1939	289	(NA)	(NA)	(NA)	9 251	(NA)	(NA)	29 579	(NA)	-	-	59	9 527 306

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. n.e.c. Not elsewhere classified. (S) Withheld because the estimate did not meet publication standards. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL .....NUMBER. .	32 201	[1]28 735
WITH 1 TO 19 EMPLOYEES. .....DO. . .	23 122	[1]20 464
WITH 20 TO 99 EMPLOYEES .....DO. . .	6 909	[1]4 268
WITH 100 EMPLOYEES OR MORE. .....DO. . .	2 170	[1]3 590
ALL EMPLOYEES (AVERAGE FOR THE YEAR). .DO. . .	1 398 611	1 217 348
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR .....$1,000. .	9 433 245	6 876 274
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR. .....NUMBER. .	899 932	838 671
MARCH .....DO. . .	878 476	(NA)
MAY .....DO. . .	885 378	(NA)
AUGUST. .....DO. . .	931 080	(NA)
NOVEMBER. .....DO. . .	904 794	(NA)
MAN-HOURS .....1,000. .	1 791 421	1 656 699
JANUARY-MARCH .....DO. . .	429 441	(NA)
APRIL-JUNE. .....DO. . .	445 317	(NA)
JULY-SEPTEMBER. .....DO. . .	462 007	(NA)
OCTOBER-DECEMBER. .....DO. . .	454 656	(NA)
WAGES .....$1,000. .	5 114 656	4 107 169
FUELS CONSUMED. .....DO. . .	184 324	141 378
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY. ..... MILLION KW.-HRS..	18 855	13 198
COST. .....$1,000. .	204 059	139 872
GENERATED LESS SOLD . . . MILLION KW.-HRS. .	1 041	851
VALUE ADDED BY MANUFACTURE, ADJUSTED. .....$1,000. .	17 162 564	12 047 983
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL .....DO. . .	5 111 740	(NA)
FINISHED PRODUCTS. .....DO. . .	1 880 524	(NA)
WORK IN PROCESS. .....DO. . .	1 863 868	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	1 367 348	(NA)
END OF YEAR, TOTAL .....DO. . .	5 128 697	(NA)
FINISHED PRODUCTS. .....DO. . .	1 842 576	(NA)
WORK IN PROCESS. .....DO. . .	1 867 456	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	1 418 665	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL .....DO. . .	1 047 225	794 651
NEW PLANT AND EQUIPMENT, TOTAL . . . DO. . .	985 114	753 163
NEW STRUCTURES AND ADDITIONS TO PLANT. .....DO. . .	289 881	278 302
NEW MACHINERY AND EQUIPMENT. . . . DO. . .	695 233	474 861
USED PLANT AND EQUIPMENT .....DO. . .	62 111	41 488
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	6 745	5 649
PRODUCTION WORKERS/TOTAL EMPLOYMENT.	.64	.69
MAN-HOURS/PRODUCTION WORKERS	1 991	1 975
PRODUCTION WORKER WAGES/MAN-HOURS.	2.86	2.47
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT. . . .	12 271	9 957
SALARIES AND WAGES/ADJUSTED VALUE ADDED. . .	.55	.57

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
CALIFORNIA, TOTAL	32 201	9 079	1 398 611	9 433 245	899 932	1 791 421	5 114 656	17 162 564	985 114	1 217 348	12 047 983
STANDARD METROPOLITAN STATISTICAL AREAS											
ANAHEIM-SANTA ANA-GARDEN GROVE	1 444	393	96 885	687 335	53 849	109 233	325 836	1 198 108	68 304	31 770	315 305
BAKERSFIELD	277	64	5 844	38 442	4 263	8 838	26 057	81 337	14 096	5 514	59 833
FRESNO	534	142	14 309	74 969	10 646	20 412	50 163	182 227	27 389	12 505	131 055
LOS ANGELES-LONG BEACH	17 679	5 186	745 968	4 939 610	494 930	993 485	2 746 963	8 980 337	389 419	697 235	6 729 381
SACRAMENTO	546	138	35 272	272 207	18 936	39 686	123 100	524 127	43 027	23 948	290 066
SAN BERNARDINO-RIVERSIDE-ONTARIO	957	218	37 534	238 747	27 557	54 585	157 225	493 791	44 086	29 216	319 642
SAN DIEGO	920	191	60 276	453 047	30 231	58 901	186 863	661 446	13 877	71 383	605 526
SAN FRANCISCO-OAKLAND	4 922	1 402	196 163	1 356 640	125 956	243 601	766 265	2 567 610	187 971	190 251	2 049 371
SAN JOSE	1 095	344	94 743	739 855	47 296	94 883	286 555	1 188 506	64 252	53 921	631 557
SANTA BARBARA	218	58	7 788	51 876	3 591	6 795	18 055	63 046	6 235	3 919	31 371
STOCKTON	353	120	14 352	84 444	11 307	23 379	61 592	222 677	13 742	12 667	147 680
VALLEJO-NAPA	141	42	4 489	26 279	3 126	5 953	16 201	46 906	3 086	4 458	45 529
COUNTIES											
ALAMEDA	1 761	556	75 036	503 374	51 900	100 979	310 963	1 020 591	85 963	71 781	809 690
AMADOR	20	7	778	4 570	694	1 373	3 900	6 810	518	758	6 898
BUTTE	117	27	2 723	14 547	2 174	4 102	10 846	28 532	1 366	3 047	21 475
CALAVERAS	22	5	909	5 326	757	1 491	4 152	13 058	758	1 174	12 906
COLUSA	14	2	123	524	98	185	401	1 160	58	100	1 145
CONTRA COSTA	372	124	28 852	207 450	19 447	38 419	129 479	543 826	59 135	27 143	404 262
DEL NORTE	72	19	1 928	11 342	1 771	3 574	10 171	20 723	2 273	2 179	21 674
EL DORADO	64	9	937	5 526	769	1 572	4 330	9 069	1 060	1 346	10 817
FRESNO	534	142	14 309	74 969	10 646	20 412	50 163	182 227	27 389	12 505	131 055
GLENN	28	5	466	2 735	384	753	2 154	6 499	291	467	3 164
HUMBOLDT	376	88	11 056	63 740	9 527	18 506	52 855	115 907	9 999	11 889	99 091
IMPERIAL	55	14	1 436	7 652	1 058	2 258	5 629	25 724	920	1 043	13 686
INYO	13	2	161	935	132	302	748	1 794	68	174	1 479
KERN	277	64	5 844	38 442	4 263	8 838	26 057	81 337	14 096	5 514	59 833
KINGS	47	16	1 294	7 250	739	1 479	4 070	16 803	4 311	1 216	13 298
LAKE	23	2	127	516	105	233	428	1 286	144	125	417
LASSEN	28	8	667	3 100	576	1 018	2 657	6 261	410	736	6 229
LOS ANGELES	17 679	5 186	745 968	4 939 610	494 930	993 485	2 746 963	8 980 337	389 419	697 235	6 729 381
MADERA	51	13	1 025	5 367	812	1 594	4 094	16 003	1 863	863	7 628
MARIN	153	21	1 985	12 458	1 397	2 709	8 038	24 202	1 072	1 730	18 225
MARIPOSA	6	-	10	43	8	14	31	77	11	42	196
MENDOCINO	181	43	4 271	24 674	3 786	7 762	21 448	44 017	4 471	5 130	42 516
MERCED	84	23	1 933	9 305	1 540	2 898	6 989	23 767	892	1 874	17 748
MODOC	17	4	271	1 556	248	501	1 419	3 833	226	505	2 390
MONO	4	-	10	69	10	18	69	136	5	(D)	(D)
MONTEREY	172	49	5 180	27 023	4 023	7 351	18 341	71 012	18 820	4 236	44 318
NAPA	77	23	2 458	14 121	1 683	3 255	8 738	21 425	1 594	2 644	24 337
NEVADA	51	10	577	2 870	496	958	2 458	6 890	521	659	4 534
ORANGE	1 444	393	96 885	687 355	53 849	109 233	325 836	1 198 108	68 304	31 770	315 305
PLACER	57	11	1 410	8 509	1 237	2 580	7 158	15 867	568	1 305	12 368
PLUMAS	50	16	1 259	7 084	1 149	2 253	6 053	12 359	1 410	1 366	13 073
RIVERSIDE	354	80	13 783	79 169	10 012	20 649	52 265	166 880	16 186	11 826	98 813
SACRAMENTO	411	105	31 535	249 589	15 926	33 612	105 814	462 438	34 888	20 610	246 901
SAN BENITO	18	8	702	5 104	561	1 224	3 957	8 617	375	807	8 803
SAN BERNARDINO	603	138	23 751	159 578	17 545	33 936	104 960	326 911	27 900	17 390	220 829
SAN DIEGO	920	191	60 276	453 047	30 231	58 901	186 863	661 446	13 877	71 383	605 526
SAN FRANCISCO	1 877	503	60 639	420 094	35 350	66 104	206 459	611 407	23 887	65 299	576 273
SAN JOAQUIN	353	120	14 352	84 444	11 307	23 379	61 592	222 677	13 742	12 667	147 680
SAN LUIS OBISPO	68	7	852	4 691	540	1 081	2 683	8 804	688	830	9 205
SAN MATEO	759	198	29 651	213 264	17 862	35 390	111 326	367 584	17 914	24 299	240 921
SANTA BARBARA	218	58	7 788	51 876	3 591	6 795	18 055	63 046	6 235	3 919	31 371
SANTA CLARA	1 095	344	94 743	739 855	47 296	94 883	286 555	1 188 506	64 252	53 921	631 557
SANTA CRUZ	166	40	5 383	23 790	4 460	7 422	18 030	62 632	3 057	3 387	30 756
SHASTA	137	31	3 521	21 169	2 927	5 765	17 007	35 007	12 254	3 353	26 071
SIERRA	13	3	311	1 964	298	785	1 806	4 482	235	(D)	(D)
SISKIYOU	98	31	3 505	17 548	3 144	5 677	15 391	32 291	2 639	3 003	18 431
SOLANO	64	19	2 031	12 158	1 443	2 698	7 463	25 481	1 492	1 814	21 192
SONOMA	315	64	5 139	28 187	3 942	7 503	19 878	52 809	3 811	5 316	48 754
STANISLAUS	231	74	10 313	56 770	8 248	16 168	41 065	129 397	12 711	9 278	82 685
SUTTER	46	10	1 259	5 199	1 105	1 740	4 233	10 321	1 148	764	4 865
TEHAMA	61	17	2 388	14 063	2 070	4 160	11 699	23 768	2 211	1 816	15 987
TRINITY	37	9	692	3 769	637	1 205	3 379	7 186	1 003	831	6 948
TULARE	179	52	4 501	22 399	3 492	6 807	15 248	47 492	3 852	3 014	24 879
TUOLUMNE	30	6	960	5 698	842	1 821	4 835	9 558	605	1 214	(D)
VENTURA	187	54	7 441	49 223	4 356	8 692	23 659	77 907	14 119	6 708	55 505
YOLO	78	22	2 327	14 109	1 773	3 494	10 128	45 822	7 571	2 033	30 797
YUBA	34	13	880	4 466	766	1 425	3 668	10 475	527	708	5 689
CITIES WITH 10,000 INHABITANTS OR MORE											
ALAMEDA	46	14	2 422	15 792	1 842	3 363	11 170	23 345	1 161	2 735	23 957
ALBANY	18	5	333	2 309	230	438	1 419	7 127	540	288	3 284
ALHAMBRA	162	55	3 733	21 731	2 782	5 454	13 994	36 665	1 059	4 275	31 241
ANAHEIM	262	95	45 802	341 861	1 972	40 509	116 032	594 736	26 066	6 413	65 356
ANTIOCH	19	8	2 130	14 114	1 783	4 037	11 315	37 992	2 051	1 643	17 528

See footnotes at end of table.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958—Continued

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
CITIES WITH 10,000 INHABITANTS OR MORE--CONTINUED											
ARCADIA	55	10	1 035	9 551	502	1 014	2 965	7 350	267	668	4 635
AZUSA	113	32	10 073	85 947	7 612	14 566	50 879	113 028	5 091	7 001	76 671
BAKERSFIELD	126	22	2 048	13 181	1 475	3 041	8 833	22 003	1 088	2 512	20 930
BALDWIN PARK	50	7	468	2 277	376	792	1 718	4 312	435	356	2 054
BANNING	11	5	1 093	(D)	797	(D)	(D)	(D)	(D)	284	1 396
BARSTOW	10	2	107	473	86	175	360	1 381	89	65	358
BELL	61	18	1 738	10 248	1 337	2 717	7 183	18 269	511	482	4 184
BELL GARDENS	83	24	1 423	8 592	1 081	2 157	5 718	15 038	1 276	(NA)	(NA)
BELLFLOWER	54	5	485	2 473	370	760	1 743	6 511	192	373	3 358
BELMONT	58	16	2 377	17 564	1 390	2 860	9 200	25 386	1 324	1 406	17 216
BERKELEY	263	81	8 141	54 840	4 990	9 392	29 091	109 765	5 290	7 492	86 109
BEVERLY HILLS	134	17	1 936	21 820	821	1 642	4 608	17 908	1 044	2 778	18 337
BRAWLEY	11	1	79	374	55	136	262	1 006	116	97	756
BUENA PARK	61	18	1 590	10 233	1 147	2 314	6 284	17 617	4 570	483	7 976
BURBANK	472	113	34 365	99 043	19 706	38 489	55 234	418 596	16 276	34 142	372 050
BURLINGAME	60	13	1 932	14 159	558	1 096	2 819	10 584	547	449	3 232
CAMPBELL	46	6	620	4 414	460	933	2 996	8 670	523	98	1 074
CHICO	35	7	751	4 478	452	878	2 312	6 888	292	602	5 131
CHINO	21	6	499	2 188	405	790	1 584	5 375	449	106	1 310
CHULA VISTA	19	7	5 289	(D)	4 149	(D)	(D)	(D)	(D)	10 863	(D)
CLAREMONT	25	5	408	2 333	298	600	1 618	3 900	424	222	1 830
COLTON	26	6	379	2 013	256	552	1 466	3 611	173	1 555	21 521
COMPTON	218	52	5 443	31 766	4 079	8 251	21 403	62 348	2 592	3 760	42 564
CONCORD	22	3	587	3 967	362	723	2 093	6 943	320	341	4 252
CORONA	32	16	2 243	12 541	1 725	3 484	8 922	27 793	1 554	1 040	11 895
CORONADO	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	26	208
COSTA MESA	188	32	4 785	29 259	3 619	7 450	18 325	45 764	2 446	2 019	16 602
COVINA	93	15	1 276	7 879	923	1 900	5 024	16 267	810	413	2 765
CUDAHY	24	7	447	3 328	326	719	1 987	5 099	374	(NA)	(NA)
CULVER CITY	223	66	16 130	126 337	10 044	18 956	68 233	202 391	7 400	15 817	167 400
DALY CITY	19	2	150	817	102	195	578	1 442	74	110	1 353
DELANO	13	3	167	878	105	216	507	3 029	175	81	774
DOWNEY	137	43	28 704	246 443	11 024	22 388	70 273	373 861	15 143	13 601	128 259
DUARTE	18	11	1 011	7 315	748	1 484	4 528	13 245	332	(D)	(D)
EL CAJON	58	17	1 496	9 992	1 108	2 137	6 359	15 123	383	934	9 014
EL CENTRO	14	5	333	1 486	196	408	893	2 050	215	286	2 650
EL CERRITO	16	1	183	897	148	322	663	1 210	41	264	1 322
EL MONTE	334	103	10 022	62 060	7 555	15 092	40 004	118 755	4 253	7 656	69 679
EL SEGUNDO	183	56	15 580	118 648	10 363	19 492	63 732	200 104	14 535	34 341	322 586
ESCONDIDO	43	10	644	3 435	502	1 036	2 399	6 104	856	334	4 616
EUREKA	65	8	1 068	6 464	837	1 615	4 879	12 231	1 368	1 606	12 622
FAIRFIELD	4	2	76	(D)	56	(D)	(D)	(D)	(D)	24	(D)
FONTANA	34	8	513	2 984	391	760	2 053	9 156	2 107	366	3 017
FREMONT	37	16	2 767	23 707	2 306	5 224	17 240	23 226	36 425	685	6 801
FRESNO	262	58	5 788	31 918	3 835	7 250	18 647	65 268	8 398	6 135	60 576
FULLERTON	130	51	17 697	130 334	10 711	22 156	74 898	202 531	9 843	7 613	86 695
GARDEN GROVE	66	9	1 350	7 022	999	2 028	4 688	10 051	465	802	5 306
GARDENA	184	49	4 127	21 304	3 343	6 713	15 236	36 821	4 131	6 753	56 558
GLENDALE	425	101	14 163	78 661	9 272	18 641	43 623	139 098	6 841	12 654	119 022
GLENDORA	38	5	416	2 004	312	610	1 204	5 320	137	155	1 280
HANFORD	18	7	450	2 454	234	465	1 440	6 241	414	580	7 402
HAWTHORNE	148	54	18 293	134 990	11 368	21 798	64 636	237 990	13 393	18 597	167 280
HAYWARD	94	16	3 628	19 136	3 014	5 144	14 829	52 222	4 910	2 732	38 633
HERMOSA BEACH	16	2	167	954	126	257	636	1 734	53	279	1 878
HUNTINGTON BEACH	32	10	480	2 599	361	847	1 871	5 871	201	234	1 776
HUNTINGTON PARK	141	48	4 226	27 391	3 043	6 450	18 419	48 135	1 667	5 807	58 623
IMPERIAL BEACH	4	-	21	(D)	11	(D)	(D)	(D)	(D)	(D)	(D)
INGLEWOOD	209	56	4 029	24 919	3 036	6 105	16 418	43 341	1 592	4 176	38 359
LA HABRA	32	7	399	2 122	277	569	1 388	5 668	147	250	1 373
LA MESA	33	2	209	1 054	165	319	816	1 518	75		5 929
LA MIRADA	22	1	314	1 946	259	548	1 416	5 847	2 148	(NA)	(NA)
LA PUENTE	24	3	314	1 840	200	406	1 086	3 279	242	640	5 351
LAKEWOOD	8	2	750	(D)	331	(D)	(D)	(D)	(D)	(D)	(D)
LAWNDALE	42	6	425	2 436	334	662	1 616	3 717	229	(NA)	(NA)
LIVERMORE	18	3	349	2 300	215	438	1 276	3 306	148	44	235
LODI	54	14	1 809	10 387	1 413	4 282	7 596	36 722	1 467	1 577	29 709
LOMPOC	10	2	120	969	65	139	555	1 315	55	28	276
LONG BEACH	447	93	23 813	165 020	15 483	31 199	94 602	289 218	10 000	27 725	317 913
LOS ALTOS	8	2	98	559	38	70	214	1 506	51	110	752
LOS ANGELES	7 801	2 259	280 221	1 804 894	187 108	374 048	1 003 096	3 166 741	124 976	299 596	2 737 745
LYNWOOD	171	45	4 014	25 355	2 978	6 352	16 733	42 038	1 687	4 092	35 489
MADERA	16	5	294	1 429	216	380	935	6 384	344	124	1 049
MANHATTAN BEACH	11	3	687	4 038	491	971	2 418	6 034	200	927	9 115
MAYWOOD	43	10	730	4 144	528	1 094	2 768	9 057	232	567	4 914
MENLO PARK	45	15	1 997	16 440	973	1 992	6 390	35 140	1 098	735	6 715
MERCED	27	10	852	3 687	688	1 260	2 823	8 675	209	649	4 626
MILL VALLEY	9	-	45	291	39	73	244	487	38	50	626
MILLBRAE	14	5	490	2 978	249	508	1 442	4 285	132	385	3 579
MODESTO	93	24	3 549	19 633	2 732	5 523	13 722	44 355	2 947	3 497	28 431
MONROVIA	142	44	6 467	44 722	4 840	10 782	30 140	70 759	2 896	4 139	39 351

See footnotes at end of table.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958—Continued

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
CITIES WITH 10,000 INHABITANTS OR MORE--CONTINUED											
MONTCLAIR	28	6	448	2 444	358	716	1 689	4 752	320	(D)	(D)
MONTEBELLO	112	33	3 957	25 814	2 505	5 033	13 942	44 022	1 803	4 116	46 570
MONTEREY	28	6	635	3 416	421	707	1 773	5 557	250	565	3 412
MONTEREY PARK	60	33	2 447	13 591	1 887	3 637	8 378	20 764	781	1 919	15 849
MOUNTAIN VIEW	91	28	6 445	42 249	3 400	6 857	16 442	73 995	6 745	2 149	11 563
NAPA	35	11	1 350	6 703	859	1 524	3 150	9 679	718	1 185	5 234
NATIONAL CITY	47	9	562	3 483	468	946	2 673	6 391	214	400	3 950
NEWPORT BEACH	66	10	5 147	43 547	4 190	8 240	34 241	64 014	5 030	447	3 623
NORTH SACRAMENTO	37	7	372	2 207	273	512	1 577	3 476	275	324	3 582
NORWALK	59	18	1 547	7 978	1 212	2 268	5 462	13 654	776	761	6 820
NOVATO	10	-	46	275	28	53	157	515	40	(NA)	(NA)
OAKLAND	842	247	30 968	208 018	21 340	42 847	130 448	435 242	16 743	34 209	377 061
OCEANSIDE	29	6	684	4 096	473	909	2 494	6 838	329	271	1 861
ONTARIO	65	14	5 143	35 388	3 285	6 030	18 637	82 759	1 117	1 926	31 260
ORANGE	82	20	1 510	8 411	1 163	2 225	5 989	18 954	1 511	2 437	22 594
OXNARD	37	15	2 556	15 919	1 382	2 743	6 586	16 907	790	1 042	8 609
PACIFIC GROVE	7	1	330	(D)	258	(D)	(D)	(D)	(D)	240	(D)
PACIFICA	6	1	67	(D)	51	(D)	(D)	(D)	(D)	11	(D)
PALM SPRINGS	17	2	124	674	56	108	302	1 268	61	45	329
PALO ALTO	145	57	12 310	95 597	6 705	14 369	44 595	166 489	9 985	5 428	57 156
PARAMOUNT	167	39	3 150	19 573	2 483	4 897	13 134	35 968	2 721	2 313	16 995
PASADENA	399	92	11 532	74 329	8 086	16 273	43 868	167 584	6 526	13 390	103 140
PETALUMA	31	9	693	3 812	520	1 013	2 846	7 355	391	617	3 810
PICO RIVERA	76	26	4 102	29 854	3 025	6 746	20 096	86 432	1 634	2 852	34 661
PIEDMONT	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
PITTSBURG	19	5	3 355	(D)	2 489	(D)	(D)	(D)	(D)	3 818	(D)
POMONA	136	41	12 638	93 111	10 326	21 279	73 949	171 692	3 897	9 219	84 183
PORT HUENEME	1	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
REDDING	57	11	672	4 403	433	789	2 732	9 471	1 000	232	1 929
REDLANDS	35	8	1 088	8 849	516	1 016	2 848	12 382	2 934	759	5 264
REDONDO BEACH	40	6	6 510	(D)	315	(D)	(D)	(D)	(D)	619	5 769
REDWOOD CITY	130	21	5 423	39 862	2 980	5 871	18 214	70 825	5 143	4 418	43 468
RIALTO	15	4	278	1 684	176	347	1 069	1 986	32	65	361
RICHMOND	125	54	10 294	76 187	6 317	11 974	41 366	149 359	16 403	9 154	118 929
RIVERSIDE	101	23	6 318	39 657	4 507	9 458	26 364	80 619	3 576	7 854	59 519
ROSEMEAD	29	10	602	2 902	531	1 032	2 325	4 740	291	(NA)	(NA)
ROSEVILLE	16	3	161	1 014	109	212	664	1 437	90	29	246
SACRAMENTO	231	64	7 795	50 083	5 353	10 814	31 576	110 031	7 150	7 191	77 895
SALINAS	59	24	1 995	11 677	1 530	3 019	7 789	30 418	1 358	1 613	17 824
SAN ANSELMO	5	-	14	69	11	23	55	143	8	19	133
SAN BERNARDINO	111	30	2 490	14 344	1 705	3 266	9 046	28 483	1 352	1 889	18 145
SAN BRUNO	27	7	806	5 034	561	1 041	3 428	9 994	773	1 505	(D)
SAN BUENAVENTURA	40	9	644	4 160	405	846	2 505	8 804	327	669	5 710
SAN CARLOS	91	19	2 145	16 049	1 584	3 301	11 339	24 546	470	3 924	40 322
SAN DIEGO	479	110	48 667	377 678	21 307	40 555	133 814	546 099	9 605	56 797	483 468
SAN FERNANDO	49	17	1 590	7 017	1 312	2 597	4 881	13 014	261	961	5 954
SAN FRANCISCO	1 877	503	60 639	420 094	35 350	66 104	206 459	611 407	23 887	65 299	576 273
SAN GABRIEL	97	21	2 021	12 160	1 317	2 617	6 246	22 062	797	2 379	21 326
SAN JOSE	396	120	24 167	171 639	15 288	30 225	91 251	325 993	15 330	20 684	223 045
SAN LEANDRO	211	80	12 216	78 595	9 024	17 385	52 605	191 496	12 880	9 130	117 740
SAN LUIS OBISPO	22	4	433	2 415	232	462	1 145	4 310	159	485	2 869
SAN MARINO	11	1	149	1 602	12	24	81	109	7	19	137
SAN MATEO	68	11	1 350	8 165	745	1 467	3 881	10 877	883	650	5 604
SAN PABLO	8	3	247	1 610	206	413	1 287	2 060	(D)	288	3 589
SAN RAFAEL	60	11	920	5 464	659	1 269	3 636	12 774	590	725	7 252
SANTA ANA	238	74	8 628	53 578	5 963	12 273	32 546	107 051	8 837	4 735	43 103
SANTA BARBARA	104	18	2 283	16 145	950	1 824	5 169	17 916	487	2 368	21 805
SANTA CLARA	136	47	4 282	26 972	3 107	6 281	18 741	58 346	3 805	5 110	48 425
SANTA CRUZ	56	13	2 157	9 694	1 734	2 836	7 298	34 322	1 534	1 333	11 865
SANTA FE SPRINGS	215	55	5 613	34 305	3 827	7 687	21 193	68 030	8 914	3 150	37 109
SANTA MARIA	39	15	1 322	5 764	1 067	1 851	4 282	12 169	4 359	768	2 405
SANTA MONICA	294	76	25 033	205 137	12 999	27 175	86 119	305 260	10 961	29 438	306 169
SANTA PAULA	9	3	185	773	160	282	603	1 372	103	27	119
SANTA ROSA	68	10	902	4 820	625	1 139	2 965	8 517	532	740	5 488
SARATOGA	6	-	21	38	16	31	27	113	(D)	13	83
SEASIDE	6	-	16	87	14	26	68	152	7	49	428
SOUTH GATE	282	96	15 225	109 963	11 660	25 250	79 144	241 300	11 235	11 676	115 486
SOUTH PASADENA	43	20	1 893	10 974	1 250	2 469	6 001	17 322	732	1 238	8 114
SOUTH SAN FRANCISCO	111	61	6 464	43 661	4 724	9 109	29 389	89 177	3 268	8 052	79 701
STANTON	42	8	419	2 267	333	587	1 611	4 980	210	202	1 330
STOCKTON	171	66	7 582	46 700	5 980	11 766	33 901	102 198	5 642	6 214	62 647
SUNNYVALE	100	43	41 079	366 060	13 740	27 684	89 102	462 193	21 348	14 188	201 438
TEMPLE CITY	52	7	485	2 659	384	745	1 961	4 705	323	(NA)	(NA)
TORRANCE	129	65	9 409	65 822	6 491	13 228	40 809	176 389	6 278	8 067	119 530
TRACY	17	4	688	3 866	546	1 057	2 964	11 672	384	697	(D)
TULARE	26	4	298	1 697	217	403	1 066	3 790	186	327	2 837
UPLAND	35	3	448	2 473	291	569	1 374	3 824	215	151	1 475
VACAVILLE	4	3	610	(D)	467	(D)	(D)	(D)	(D)	413	(D)
VALLEJO	29	8	656	4 381	435	886	2 762	9 921	524	565	10 496
VISTA	23	2	122	611	80	162	355	1 168	62	(NA)	(NA)
VISALIA	38	10	1 418	6 524	1 118	1 984	4 222	11 568	590	887	6,016

See footnotes at end of table.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958—Continued

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
CITIES WITH 10,000 INHABITANTS OR MORE--CONTINUED											
WATSONVILLE	42	16	1 873	7 346	1 582	2 490	5 443	10 929	607	980	6 796
WEST COVINA	12	4	1 171	7 896	742	1 475	5 851	14 890	335	388	3 604
WESTMINSTER	17	7	580	2 699	467	887	1 939	4 577	362	101	843
WHITTIER	95	31	2 753	17 287	1 876	3 799	10 888	31 440	1 179	2 418	25 132
WOODLAND	23	8	734	4 375	516	1 064	3 088	11 279	1 016	654	(D)
YUBA CITY	30	8	1 078	4 368	949	1 393	3 543	8 652	930	453	3 212

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	32 201	9 079	1 398 611	9 433 245	899 932	1 791 421	5 114 656	17 162 564	(2)	985 114	1 217 348	12 047 983
20	FOOD AND KINDRED PRODUCTS	3 067	1 209	155 731	926 986	108 663	208 584	563 993	2 412 559	(2)	149 435	157 709	1 906 895
201	MEAT PRODUCTS	331	149	16 083	105 030	12 355	26 786	73 773	195 853	(2)	13 601	16 765	157 566
2011	MEAT SLAUGHTERING PLANTS	126	67	7 135	53 285	5 219	10 925	37 034	96 453	852 499	5 962	8 564	91 308
2013	MEAT PROCESSING PLANTS	116	43	5 126	35 607	3 764	7 813	23 960	64 488	256 490	2 465	5 029	47 469
2015	POULTRY DRESSING PLANTS	89	39	3 822	16 138	3 372	8 048	12 779	34 912	162 776	5 174	3 172	18 789
202	DAIRIES	431	174	19 124	131 059	8 269	18 750	53 876	262 307	(2)	14 062	20 436	241 988
2021	CREAMERY BUTTER	8	5	206	1 432	166	348	1 139	2 217	15 405	68	165	1 423
2022	NATURAL AND PROCESS CHEESE	20	5	319	1 699	253	494	1 218	4 026	12 654	175	333	2 417
2023	CONDENSED AND EVAPORATED MILK	15	10	596	4 024	504	1 060	3 322	10 000	53 283	732	688	8 704
2024	ICE CREAM AND FROZEN DESSERTS	78	25	2 007	13 093	1 214	2 433	7 559	29 430	89 317	2 396	2 337	25 634
2026	FLUID MILK	310	129	15 996	110 811	6 132	12 544	40 638	216 634	773 335	10 691	16 913	203 810
203	CANNED AND FROZEN FOODS	575	300	51 619	243 068	45 027	80 312	191 430	656 233	(2)	42 694	51 206	520 509
2031	CANNED AND CURED SEAFOODS	24	15	5 177	21 853	4 540	6 600	16 186	64 862	173 538	1 369	5 703	45 370
2032	CANNED SPECIALTIES	30	10	3 320	18 876	2 713	5 244	14 005	78 094	165 881	2 532	3 051	60 085
2033	CANNED FRUITS AND VEGETABLES	192	123	25 060	121 288	22 333	40 746	99 656	321 314	856 002	22 021	26 041	282 785
2034	DEHYDRATED FOODS PRODUCTS	120	56	6 360	28 725	5 490	10 503	22 494[4]	67 018	222 869	12 496	(D)	(D)
2035	PICKLES, SAUCES, SALAD DRESSINGS	74	23	2 554	14 861	1 951	3 745	9 707	41 301	118 671	1 339	2 553	24 825
2036	FRESH OR FROZEN PACKAGED FISH	34	12	1 004	3 294	883	1 570	2 680	7 221	22 605	386	545	4 441
2037	FROZEN FRUITS AND VEGETABLES	101	61	8 144	34 171	7 117	11 904	26 702	76 423	218 433	2 551	7 751	53 674
204	GRAIN MILLS	254	83	6 935	45 550	4 488	9 701	26 785	173 513	(2)	8 038	7 031	129 644
2041	FLOUR MILLS	23	9	858	6 060	497	1 198	3 173	17 090	82 188	543	1 258	22 059
2042	PREPARED ANIMAL FEEDS	185	55	3 765	24 625	2 271	4 967	13 484	76 818	304 987	3 744	3 996	60 422
2044	RICE MILLING	11	7	705	4 568	560	1 096	3 153	28 796	103 452	(D)	523	11 654
2045	BLENDED AND PREPARED FLOUR	24	8	891	6 327	643	1 380	4 220	32 843	73 398	1 221	800	24 079
205	BAKERY PRODUCTS	379	147	22 594	160 960	12 396	23 918	76 264	303 738	(2)	13 558	(D)	(D)
2051	BREAD AND RELATED PRODUCTS	348	129	19 884	145 929	10 316	19 968	66 635	265 949	453 388	9 566	20 522	218 543
2052	BISCUIT, CRACKERS AND COOKIES	31	18	2 710	15 031	2 080	3 950	9 629	37 789	69 819	3 992	(D)	(D)
2071	CONFECTIONERY PRODUCTS	135	47	4 314	19 512	3 446	6 869	14 460	51 238	120 191	1 833	4 885	35 959
208	BEVERAGES	405	148	15 269	102 106	8 620	16 974	53 049	367 587	(2)	19 699	15 951	294 778
2082	MALT LIQUORS	15	11	3 740	31 233	2 773	5 343	22 617	90 166	191 258	7 654	4 789	96 267
2084	WINES AND BRANDY	131	44	4 049	22 553	2 855	5 624	14 125	92 081	254 159	5 144	3 635	72 298
2086	BOTTLED AND CANNED SOFT DRINKS	195	74	6 128	39 968	2 123	4 224	11 791	116 417	217 009	6 127	5 431	70 272
2087	FLAVORINGS	51	10	692	4 571	370	718	2 034	30 647	55 752	323	1 292	29 952
209	MISC FOODS AND KINDRED PRODUCTS	537	144	14 796	92 059	9 695	19 391	51 836	307 105	(2)	22 866	13 970	219 519
2091	COTTONSEED OIL MILLS	12	10	1 033	6 426	734	1 472	3 933	18 712	70 477	7 616	902	15 220
2094	ANIMAL & MARINE FATS & OILS	48	12	1 118	8 170	935	1 916	6 388	24 070	59 578	986	(D)	(D)
2095	ROASTED COFFEE	41	20	2 353	16 796	1 479	3 072	8 965	93 689	297 630	3 860	(3)	(3)
2097	MANUFACTURED ICE	79	14	956	5 733	606	1 110	2 922	13 234	16 609	1 295	1 354	15 029
2098	MACARONI AND SPAGHETTI	40	10	843	4 960	567	1 118	2 797	14 110	30 986	409	742	8 095
2099	FOOD PREPARATIONS, NEC	276	57	6 608	36 693	4 093	7 993	18 034	103 420	208 618	4 529	[3]7 869	[3]137 940
21	TOBACCO MANUFACTURES	8	1	50	218	44	83	168	369	(2)	1	43	204
22	TEXTILE MILL PRODUCTS	244	104	6 805	33 904	5 524	11 161	23 728	79 774	(2)	3 111	5 401	46 162
225	KNITTING MILLS	83	34	1 791	7 125	1 542	2 912	5 622	16 168	(2)	526	(D)	(D)
2272	TUFTED CARPETS AND RUGS	31	18	1 426	7 265	1 100	2 163	4 771	21 319	60 001	811	755	6 762
229	MISCELLANEOUS TEXTILE GOODS	66	33	2 392	14 090	1 852	3 957	9 247	32 011	(2)	1 302	2 043	23 557
2293	PADDING AND UPHOLSTERY FILLING	15	9	426	2 435	347	809	1 486	4 809	12 853	(D)	465	5 798
2298	CORDAGE AND TWINE	14	7	474	1 912	412	764	1 522	4 044	9 801	(D)	381	4 046
2299	TEXTILE GOODS, NEC	12	7	271	1 411	220	428	919	3 428	8 440	56	233	2 079
23	APPAREL AND RELATED PRODUCTS	2 514	872	63 559	242 077	55 215	100 305	184 006	438 872	(2)	7 234	56 934	331 118
2311	MEN'S AND BOYS' SUITS AND COATS	63	24	3 301	14 131	3 014	5 649	11 502	22 794	38 369	190	3 117	16 949
232	MEN'S AND BOYS' FURNISHINGS	234	101	8 870	30 977	7 742	14 241	23 751	65 949	(2)	561	8 758	49 023
2327	SEPARATE TROUSERS	51	13	1 470	5 092	1 340	2 549	4 290	9 619	20 749	35	1 390	7 192
2328	WORK CLOTHING	29	17	2 211	7 599	1 912	3 452	5 575	25 175	77 864	201	2 167	14 774
2329	MEN'S AND BOYS' CLOTHING, NEC	36	18	1 442	5 678	1 281	2 239	4 270	9 362	16 741	99	1 537	7 703
233	WOMEN'S AND MISSES' OUTERWEAR	1 108	498	31 601	121 399	27 360	48 436	92 160	214 229	(2)	(D)	27 207	168 033
2331	BLOUSES	176	79	4 267	14 201	3 888	6 701	11 926	26 526	60 664	(D)	3 472	16 235
2335	DRESSES	495	208	11 432	42 650	9 899	17 455	32 929	79 845	158 753	895	9 409	55 874
2337	WOMEN'S SUITS, COATS & SKIRTS	250	120	7 811	31 648	6 798	11 556	23 783	56 496	135 827	1 364	7 814	52 352
2339	WOMEN'S OUTERWEAR, NEC	187	91	8 091	32 900	6 775	12 724	23 522	51 362	112 688	1 170	6 512	43 572
234	WOMEN'S AND CHILDREN'S UNDERWEAR	74	39	3 663	13 286	3 205	6 044	10 073	23 225	(2)	246	3 986	19 660
2341	WOMEN'S & CHILDREN'S UNDERWEAR	35	16	1 578	5 730	1 437	2 726	4 597	9 851	20 106	122	1 848	8 540
2342	CORSETS AND ALLIED GARMENTS	39	23	2 085	7 556	1 768	3 318	5 476	13 374	22 362	124	2 138	11 120
2351	MILLINERY	29	6	309	1 405	269	453	1 088	2 222	3 378	12	(D)	(D)
236	CHILDREN'S OUTERWEAR	86	36	2 404	7 564	2 152	3 596	5 969	14 309	(2)	254	(D)	(D)
2369	CHILDREN'S OUTERWEAR, NEC	38	21	1 202	3 934	1 082	1 889	3 023	7 815	17 283	133	1 233	4 655
238	MISCELLANEOUS APPAREL	73	20	1 519	6 354	1 321	2 590	4 789	10 735	(2)	111	1 844	10 898
2385	WATERPROOF OUTERGARMENTS	10	3	423	2 027	379	745	1 477	3 780	7 075	52	388	1 901
2389	APPAREL, NEC	11	4	260	1 310	225	419	991	1 741	2 315	5	315	1 767
239	FABRICATED TEXTILES, NEC	759	143	11 384	44 875	9 720	18 495	32 938	80 970	(2)	2 059	8 389	48 144
2391	CURTAINS AND DRAPERIES	261	50	3 587	13 230	3 050	5 519	10 240	22 211	39 109	358	2 023	10 358
2392	HOUSEFURNISHINGS, NEC	109	34	2 358	9 427	2 021	3 980	6 325	18 271	41 766	445	1 897	10 961
2393	TEXTILE BAGS	12	6	658	3 211	549	1 078	2 192	6 579	19 382	308	958	5 804
2394	CANVAS PRODUCTS	79	6	739	3 605	590	1 176	2 433	5 686	14 309	103	899	5 752
2395	PLEATING AND STITCHING	100	14	1 207	3 630	1 093	2 142	3 136	6 688	9 425	165	(D)	(D)
2396	APPAREL FINDINGS	41	9	773	3 381	653	1 337	2 545	6 372	14 007	178	(D)	(D)
2399	TEXTILE PRODUCTS, NEC	148	22	2 001	8 101	1 709	3 151	5 827	14 777	35 160	492	1 010	6 612

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
24	LUMBER AND WOOD PRODUCTS	2 339	536	51 906	295 545	45 570	89 762	247 655	510 358	(2)	43 082	51 569	400 992
2411	LOGGING CAMPS AND CONTRACTORS	703	59	5 175	30 456	4 611	8 563	27 628	59 864	137 018	10 465	5 500	52 526
242	SAWMILLS AND PLANING MILLS	467	220	23 656	134 670	21 268	42 761	116 341	233 516	(2)	19 333	26 446	198 859
2421	SAWMILLS AND PLANING MILLS	441	219	23 489	133 967	21 114	42 456	115 757	232 490	517 282	19 297	26 079	196 265
243	MILLWORK AND RELATED PRODUCTS	722	164	14 626	88 352	12 463	24 480	70 486	144 438	(2)	6 487	12 021	94 888
2431	MILLWORK PLANTS	636	117	8 920	54 830	7 349	14 097	41 953	88 085	214 169	3 342	6 993	54 489
2432	VENEER AND PLYWOOD PLANTS	48	34	5 025	29 285	4 564	9 319	25 366	48 568	117 446	2 537	(D)	(D)
2433	PREFABRICATED WOOD PRODUCTS	38	13	681	4 237	550	1 064	3 167	7 785	19 174	608	(D)	(D)
244	WOODEN CONTAINERS	126	29	2 895	15 467	2 545	5 119	12 866	21 257	(2)	3 242	3 171	22 053
2441	NAILED WOODEN BOXES AND SHOOK	106	23	2 444	13 511	2 153	4 384	11 381	18 083	60 202	3 182	2 862	19 148
249	MISCELLANEOUS WOOD PRODUCTS	321	64	5 554	26 600	4 683	8 839	20 334	51 283	(2)	3 555	4 431	32 666
2491	WOOD PRESERVING	12	7	365	2 443	301	607	1 930	5 819	14 368	343	220	2 075
2499	WOOD PRODUCTS, NEC	309	57	5 189	24 157	4 382	8 232	18 404	45 464	81 782	3 212	4 211	30 591
25	FURNITURE AND FIXTURES	1 575	428	32 125	183 302	25 889	50 749	135 008	318 617	(2)	8 212	27 489	215 143
251	HOUSEHOLD FURNITURE	992	297	22 666	124 487	18 667	36 412	92 752	215 896	(2)	5 600	20 225	155 535
2511	WOOD FURNITURE NOT UPHOLSTERED	479	109	8 454	45 446	7 087	13 959	34 945	76 089	136 102	2 400	7 785	55 220
2512	WOOD FURNITURE, UPHOLSTERED	299	118	7 345	41 062	6 197	11 888	32 002	66 272	125 123	1 287	5 721	40 997
2515	MATTRESSES AND BEDSPRINGS	129	35	3 420	19 608	2 575	4 958	12 908	38 550	83 641	988	3 814	35 550
252	OFFICE FURNITURE	57	20	1 394	7 172	1 107	2 105	5 114	12 582	(2)	332	(D)	(D)
2531	PUBLIC BUILDING FURNITURE	53	12	1 238	7 076	946	1 879	4 855	13 508	23 280	254	(D)	(D)
254	PARTITIONS AND FIXTURES	342	77	5 347	35 993	4 058	8 118	26 207	61 395	(2)	1 621	3 690	32 402
2541	WOOD PARTITIONS AND FIXTURES	289	61	3 980	26 526	3 085	6 121	20 045	42 244	69 006	1 055	(NA)	(NA)
2542	METAL PARTITIONS AND FIXTURES	53	16	1 367	9 467	973	1 997	6 162	19 151	33 872	566	(NA)	(NA)
259	FURNITURE AND FIXTURES, NEC	131	22	1 480	8 574	1 111	2 235	6 080	15 236	(2)	405	1 445	11 050
2591	VENETIAN BLINDS AND SHADES	71	7	625	3 298	401	780	1 939	6 014	12 455	176	658	5 141
2599	FURNITURE AND FIXTURES, NEC	60	15	855	5 276	710	1 455	4 141	9 222	16 559	229	787	5 909
26	PAPER AND ALLIED PRODUCTS	485	258	28 865	179 762	22 820	47 069	130 004	371 101	(2)	34 305	24 469	263 460
2631	PAPERBOARD MILLS	16	15	2 568	17 649	2 120	4 550	14 068	52 418	102 163	2 334	2 481	36 261
264	PAPER AND PAPERBOARD PRODUCTS	242	108	10 140	60 615	7 913	16 085	42 350	132 499	(2)	(D)	8 157	82 026
2643	BAGS, EXCEPT TEXTILE BAGS	53	26	2 389	13 564	1 884	3 831	9 790	24 982	67 097	1 479	2 752	22 972
2645	DIE CUT PAPER AND BOARD	35	16	1 079	6 538	842	1 758	4 560	13 130	29 274	671	(D)	(D)
2646	PRESSED AND MOLDED PULP GOODS	8	6	846	5 012	703	1 497	3 809	16 932	22 278	6 896	(D)	(D)
2649	CONVERTED PAPER PRODUCTS, NEC	63	21	1 328	7 073	1 028	2 080	4 658	15 731	33 363	523	(NA)	(NA)
265	PAPERBOARD CONTAINERS AND BOXES	215	124	15 042	93 507	11 874	24 476	67 142	165 429	(2)	10 206	12 279	127 771
2651	FOLDING PAPERBOARD BOXES	53	26	3 492	22 611	2 901	6 132	17 306	37 299	98 382	2 735	2 912	31 580
2653	CORRUGATED SHIPPING CONTAINERS	93	51	6 565	42 326	4 935	10 248	29 030	64 397	209 343	5 266	5 130	49 404
2654	SANITARY FOOD CONTAINERS	22	19	3 327	20 431	2 633	5 368	14 968	47 247	108 137	1 602	2 954	36 711
27	PRINTING AND PUBLISHING	3 671	610	74 407	482 631	46 168	85 810	292 778	846 820	(2)	35 119	64 197	596 651
2711	NEWSPAPERS	537	182	33 297	216 960	16 828	30 597	112 775	372 673	531 864	12 911	29 114	262 248
2721	PERIODICALS	277	27	2 205	13 479	391	690	2 371	31 816	51 086	1 221	2 175	24 328
273	BOOKS	151	31	4 254	29 085	2 301	4 386	14 908	48 586	(2)	1 359	1 168	12 598
2731	BOOKS, PUBLISHING AND PRINTING	97	18	3 357	23 046	1 594	3 000	10 454	38 741	55 526	882	630	7 406
2732	BOOK PRINTING	54	13	897	6 039	707	1 386	4 454	9 845	14 783	477	538	5 192
2741	MISCELLANEOUS PUBLISHING	183	15	2 102	11 756	1 442	2 653	7 512	19 668	28 078	590	2 411	23 667
275	COMMERCIAL PRINTING	2 023	240	22 348	147 032	17 648	33 125	108 342	248 024	(2)	13 737	20 292	185 316
2751	PRINTING, EXCEPT LITHOGRAPHIC	1 174	125	12 961	79 123	10 431	18 586	59 920	132 436	213 260	7 177		
2752	PRINTING, LITHOGRAPHIC	794	106	8 667	62 603	6 649	13 361	44 730	107 034	174 214	6 071	20 001	182 974
2753	ENGRAVING AND PLATE PRINTING	55	9	720	5 306	568	1 178	3 692	8 554	11 982	489	291	2 342
2761	MANIFOLD BUSINESS FORMS	61	34	3 776	24 062	2 631	4 941	16 874	56 003	89 742	3 046	2 985	35 839
2771	GREETING CARD MANUFACTURING	32	8	1 025	5 250	620	1 208	2 808	11 082	16 273	130	932	8 014
278	BOOKBINDING AND RELATED WORK	148	33	2 733	14 412	2 331	4 422	11 404	27 256	(2)	1 132	2 394	17 567
2782	BLANKBOOKS, LOOSELEAF BINDERS	45	19	1 659	9 038	1 369	2 700	6 752	19 220	28 291	800	1 350	10 740
2789	BOOKBINDING AND RELATED WORK	103	14	1 074	5 374	962	1 722	4 652	8 036	10 550	332	1 044	6 827
279	PRINTING TRADES SERVICES	259	40	2 667	20 595	1 976	3 788	15 784	31 712	(2)	993	2 726	27 074
2791	TYPESETTING	139	17	1 378	10 205	1 095	2 071	8 292	15 563	17 790	(D)	1 144	11 184
2793	PHOTOENGRAVING	103	17	1 016	8 242	698	1 365	5 997	13 073	16 420	473	1 160	12 022
2794	ELECTROTYPING AND STEREOTYPING	17	6	273	2 148	183	352	1 495	3 076	4 440	(D)	422	3 868
28	CHEMICALS AND ALLIED PRODUCTS	1 286	354	35 703	240 102	20 812	41 906	123 126	809 488	(2)	63 857	32 588	596 735
281	BASIC CHEMICALS	166	79	8 213	60 653	5 170	10 341	34 893	215 398	(2)	41 849	7 740	169 239
2813	INDUSTRIAL GASES	36	20	1 128	8 155	690	1 383	4 520	37 206	53 922	13 873	1 062	20 439
2815	INTERMEDIATE COAL TAR PRODUCTS	7	2	102	805	54	121	438	1 213	3 612	(D)	(D)	(D)
2818	ORGANIC CHEMICALS, NEC	36	17	2 281	17 431	1 266	2 582	8 784	67 326	137 845	13 624	1 709	46 752
2819	INORGANIC CHEMICALS, NEC	75	36	3 738	26 495	2 655	5 246	17 576	91 827	191 226	13 030	3 696	80 099
282	FIBERS, PLASTICS, RUBBERS	70	27	2 540	18 479	1 519	3 022	9 906	72 597	(2)	3 596	(D)	(D)
283	DRUGS	133	34	3 727	22 583	1 831	3 642	8 324	44 539	(2)	1 906	3 424	45 608
2831	BIOLOGICAL PRODUCTS	12	4	1 099	7 586	515	1 017	2 573	9 351	15 104	441	304	3 453
2834	PHARMACEUTICAL PREPARATIONS	106	30	2 548	14 543	1 271	2 541	5 552	34 325	49 232	1 438	2 836	37 242
284	CLEANING AND TOILET GOODS	292	65	8 129	53 091	4 916	9 971	28 004	243 674	(2)	8 240	6 998	146 980
2841	SOAP AND OTHER DETERGENTS	86	26	3 687	26 819	2 416	4 947	16 539	136 096	271 358	4 991	3 693	90 821
2842	POLISHES AND SANITATION GOODS	112	15	1 123	6 871	644	1 331	3 287	25 941	49 659	527	1 025	15 588
2843	SURFACE ACTIVE AGENTS	9	4	226	1 831	126	276	857	6 383	12 132	833	129	4 175
2844	TOILET PREPARATIONS	85	20	3 093	17 570	1 730	3 417	7 321	75 254	114 848	1 889	2 151	36 396

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
2851	PAINTS AND ALLIED PRODUCTS	250	70	6 672	45 591	3 650	7 498	22 280	124 439	289 708	4 477	5 713	85 531
287	AGRICULTURAL CHEMICALS	115	29	2 391	13 854	1 348	2 575	6 441	39 903	(2)	1 320	2 406	29 923
2871	FERTILIZERS	17	5	513	2 545	312	451	1 233	12 299	23 955	201	(D)	(D)
2872	FERTILIZERS, MIXING ONLY	42	9	615	3 239	374	826	1 630	8 183	23 415	361	(D)	(D)
2879	AGRICULTURAL CHEMICALS, NEC	56	15	1 263	8 070	662	1 298	3 578	19 421	62 184	758	(D)	(D)
289	MISCELLANEOUS CHEMICAL PRODUCTS	249	50	3 988	25 691	2 344	4 788	13 162	68 597	(2)	2 446	3 781	54 164
2891	GLUE AND GELATIN	38	7	528	3 481	259	520	1 330	8 409	18 788	398	457	6 072
2893	PRINTING INK	42	11	843	5 734	592	1 251	3 801	14 461	27 768	274	760	11 302
2899	CHEMICAL PREPARATIONS, NEC	161	28	2 288	14 447	1 286	2 590	6 944	41 295	69 366	1 675	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	201	66	19 017	135 366	13 561	24 644	89 174	476 756	(2)	60 472	20 744	313 801
2911	PETROLEUM REFINING	50	31	16 262	116 102	11 611	20 609	76 589	417 356	2 019 150	57 496	17 693	269 563
295	PAVING AND ROOFING MATERIALS	101	24	2 128	15 023	1 536	3 196	10 231	40 675	(2)	2 371	(D)	(D)
2951	PAVING MIXTURES AND BLOCKS	81	13	983	7 743	667	1 326	5 334	23 761	53 315	1 942	(D)	(D)
2952	ASPHALT FELTS AND COATINGS	20	11	1 145	7 280	869	1 870	4 897	16 914	47 140	429	1 338	18 556
299	PETROLEUM AND COAL PRODUCTS, NEC	49	10	627	4 241	414	839	2 354	18 725	(2)	605	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	769	269	29 275	170 168	22 650	44 927	116 956	334 626	(2)	37 268	23 810	248 361
3069	RUBBER PRODUCTS, NEC	148	68	7 398	42 709	5 544	11 227	27 747	88 319	159 185	3 961	(D)	(D)
3079	PLASTICS PRODUCTS, NEC	591	181	13 894	71 711	11 194	21 968	49 734	142 562	268 947	14 691	8 400	72 179
31	LEATHER AND LEATHER PRODUCTS	204	68	5 683	25 288	4 849	9 002	18 279	39 415	(2)	661	5 786	37 157
3111	LEATHER TANNING AND FINISHING	17	8	558	3 209	483	944	2 509	4 433	11 544	228	674	5 528
3131	FOOTWEAR CUT STOCK	7	3	136	518	117	212	392	856	1 558	2	(D)	(D)
314	FOOTWEAR, EXCEPT RUBBER	56	27	2 510	9 824	2 232	4 002	7 602	15 817	(2)	153	(D)	(D)
3151	LEATHER GLOVES	9	4	181	612	149	250	439	860	1 761	5	149	941
317	PURSES AND SMALL LEATHER GOODS	42	12	962	4 008	869	1 629	2 983	6 115	(2)	65	(D)	(D)
3199	LEATHER GOODS, NEC	40	4	289	1 200	240	513	912	1 976	4 076	53	357	2 563
32	STONE, CLAY, AND GLASS PRODUCTS	1 511	430	45 637	288 529	34 297	69 839	201 644	654 022	(2)	56 687	41 283	484 311
3229	PRESSED AND BLOWN GLASS, NEC	4	4	388	2 401	338	688	1 948	4 752	5 176	130	105	1 020
3231	PRODUCTS OF PURCHASED GLASS	121	22	1 624	9 088	1 261	2 545	6 451	20 753	38 789	1 625	1 226	8 927
3241	CEMENT, HYDRAULIC	14	13	4 345	30 373	3 470	7 025	22 568	93 096	149 237	13 509	4 742	86 574
325	STRUCTURAL CLAY PRODUCTS	76	53	5 245	29 560	4 195	8 538	21 590	59 706	(2)	3 806	4 955	47 492
3251	BRICK AND STRUCTURAL TILE	30	22	961	5 103	786	1 511	3 823	8 357	12 795	323	(D)	(D)
3253	CERAMIC WALL AND FLOOR TILE	21	16	2 406	13 456	1 813	3 605	8 709	23 797	33 650	1 420	2 300	20 477
3259	STRUCTURAL CLAY PRODUCTS, NEC	15	11	1 673	9 795	1 432	3 093	8 141	23 933	33 038	1 439	1 565	17 269
326	POTTERY AND RELATED PRODUCTS	176	38	4 042	19 176	3 517	6 623	15 505	32 091	(2)	1 052	4 738	33 710
3261	VITREOUS PLUMBING FIXTURES	8	7	1 125	8 216	943	1 851	6 643	14 817	22 041	285	1 158	13 764
3269	POTTERY PRODUCTS, NEC	143	22	1 933	6 663	1 746	3 153	5 616	11 209	15 811	603	2 279	13 191
327	CONCRETE AND PLASTER PRODUCTS	855	218	15 479	102 522	9 931	20 295	63 044	232 838	(2)	20 106	13 480	149 761
3271	CONCRETE BLOCK AND BRICK	101	20	1 191	7 722	817	1 676	4 760	16 607	29 455	1 678	958	10 302
3272	OTHER CONCRETE PRODUCTS	270	61	4 946	31 080	3 732	7 671	22 938	57 613	96 064	4 337	4 206	39 460
3273	READY-MIXED CONCRETE	461	126	7 837	53 770	4 172	8 267	27 611	124 251	300 409	11 370	6 985	77 511
3281	CUT STONE AND STONE PRODUCTS	48	10	587	3 010	463	914	2 240	4 470	7 775	237	386	3 288
329	NONMETALLIC MINERAL PRODUCTS	200	55	6 900	47 333	5 002	10 688	30 474	118 999	(2)	10 711	5 782	84 063
3292	ASBESTOS PRODUCTS	18	13	1 938	13 773	1 507	3 328	10 199	41 302	80 084	2 467	(D)	(D)
3293	GASKETS AND INSULATIONS	36	13	1 114	6 489	707	1 486	3 540	11 323	18 801	467	782	8 601
3295	MINERALS, GROUND OR TREATED	49	9	887	5 648	643	1 392	4 070	14 936	28 978	2 751	864	14 761
3299	NONMETALLIC MINERALS, NEC	54	5	388	2 660	269	482	1 350	5 536	11 107	179	208	2 243
33	PRIMARY METAL INDUSTRIES	709	312	48 469	330 945	38 954	78 639	245 842	603 882	(2)	50 077	46 444	505 561
331	STEEL ROLLING AND FINISHING	69	40	19 459	147 256	15 779	30 104	110 127	267 447	(2)	32 961	18 865	263 984
3312	BLAST FURNACES AND STEEL MILLS	18	13	16 198	125 365	13 229	24 989	94 344	231 741	477 457	28 296	15 605	225 725
3317	STEEL PIPE AND TUBE	19	12	1 837	12 645	1 454	2 926	9 292	19 283	66 713	2 385	(D)	(D)
332	IRON AND STEEL FOUNDRIES	109	72	7 402	44 062	6 358	12 685	35 051	75 924	(2)	2 239	7 688	59 924
3321	GRAY IRON FOUNDRIES	71	43	4 253	25 490	3 730	7 524	20 623	46 406	74 141	1 331	4 479	35 423
3341	SECONDARY NONFERROUS METALS	52	18	1 509	9 795	964	1 953	5 495	19 991	81 213	875	1 479	14 096
3351	COPPER ROLLING AND DRAWING	6	5	1 259	8 555	993	2 064	6 483	15 964	47 601	309	1 105	10 313
3352	ALUMINUM ROLLING AND DRAWING	27	16	5 594	38 327	4 389	10 043	28 966	70 865	148 772	5 191	(D)	(D)
336	NONFERROUS FOUNDRIES	257	89	6 682	38 555	5 544	11 373	29 444	67 253	(2)	2 292	5 941	50 207
3361	ALUMINUM CASTINGS	150	47	3 463	19 842	2 908	5 916	15 196	32 932	56 718	1 107	2 998	25 683
3362	BRASS, BRONZE, COPPER CASTINGS	55	17	978	5 583	821	1 648	4 329	9 746	20 997	275	1 212	9 505
3369	NONFERROUS CASTINGS, NEC	52	25	2 241	13 130	1 815	3 809	9 919	24 575	40 067	910	1 731	15 019
339	PRIMARY METAL INDUSTRIES, NEC	143	45	3 566	25 606	2 644	5 627	17 486	47 969	(2)	3 447	3 108	29 902
3391	IRON AND STEEL FORGINGS	25	17	1 114	8 835	820	1 695	6 030	16 961	39 103	1 254	1 310	11 975
3392	NONFERROUS FORGINGS	9	6	791	6 177	580	1 255	4 255	9 706	22 634	793	(D)	(D)
3399	PRIMARY METAL INDUSTRIES, NEC	109	22	1 661	10 594	1 244	2 677	7 201	21 302	28 619	1 400	(D)	(D)
34	FABRICATED METAL PRODUCTS	3 359	941	88 535	570 297	67 922	137 747	392 047	1 036 525	(2)	56 533	85 023	856 353
3411	METAL CANS	44	33	7 905	57 633	6 931	14 316	48 495	143 400	347 284	11 920	8 129	109 886

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
342	CUTLERY, HAND TOOLS, HARDWARE	282	79	9 784	61 092	7 152	14 759	37 711	116 142	(2)	7 419	9 110	93 578
3423	HAND AND EDGE TOOLS	82	12	1 425	8 942	936	1 844	5 059	16 950	25 972	395	1 474	13 768
3429	HARDWARE, NEC	184	63	8 110	50 661	6 040	12 566	31 837	96 169	159 251	6 968	7 533	79 077
343	PLUMBING AND HEATING EXC ELECTRIC	132	54	5 634	32 882	4 497	8 852	23 243	62 258	(2)	3 500	5 710	54 221
3433	HEATING EQUIPMENT, EXCEPT ELECTRIC	71	28	2 440	14 357	1 820	3 561	9 331	27 477	58 766	554	2 860	26 565
344	STRUCTURAL METAL PRODUCTS	1 149	334	28 810	194 312	21 190	41 797	128 238	319 731	(2)	13 546	30 839	303 326
3441	FABRICATED STRUCTURAL STEEL	179	70	5 841	41 919	4 419	8 397	29 381	64 537	148 153	2 644	7 121	70 629
3442	METAL DOORS, SASH, AND TRIM	215	69	6 353	37 677	4 540	9 388	22 794	61 357	143 420	1 769	4 283	40 811
3443	BOILER SHOP PRODUCTS	150	60	5 617	38 939	3 947	7 493	25 132	57 549	138 639	4 184	10 090	92 530
3444	SHEET METAL WORK	411	88	6 471	44 222	5 025	10 012	30 789	78 208	151 830	2 611	5 414	59 585
3446	ARCHITECTURAL METAL WORK	117	21	1 740	11 150	1 359	2 622	7 468	17 089	31 999	963	3 931	39 771
3449	MISCELLANEOUS METAL WORK, NEC	77	26	2 788	20 405	1 900	3 885	12 674	40 991	76 226	1 375		
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	262	68	7 480	49 950	5 699	11 946	34 392	92 589	(2)	3 496	5 880	69 839
3451	SCREW MACHINE PRODUCTS	194	31	2 811	18 599	2 235	4 651	13 475	30 526	44 392	1 085	2 102	19 498
3452	BOLTS, NUTS, RIVETS, AND WASHERS	68	37	4 669	31 351	3 464	7 295	20 917	62 063	98 029	2 411	3 778	50 341
3461	METAL STAMPINGS	252	73	5 309	31 710	4 329	8 724	23 467	54 559	101 651	2 208	5 537	53 691
347	METAL SERVICES, NEC	691	127	8 611	47 248	7 071	14 310	35 943	76 484	(2)	3 758	7 268	55 577
3471	PLATING AND POLISHING	484	93	6 279	34 089	5 170	10 477	26 069	54 573	72 110	2 931	5 456	42 881
3479	METAL COATING, ENGRAVING, ETC	207	34	2 332	13 159	1 901	3 833	9 874	21 911	45 222	827	1 812	12 696
3481	FABRICATED WIRE PRODUCTS, NEC	213	61	4 092	23 036	3 276	6 391	16 292	40 165	78 623	2 339	4 205	32 970
349	FABRICATED METAL PRODUCTS, NEC	334	113	10 910	72 434	7 777	16 652	44 266	131 197	(2)	8 347	8 345	83 265
3491	METAL BARRELS, DRUMS AND PAILS	12	9	1 015	6 146	798	1 691	4 698	8 371	26 484	1 190	879	9 254
3493	STEEL SPRINGS	13	3	387	2 396	265	533	1 315	4 076	7 699	58	376	3 197
3494	VALVES AND PIPE FITTINGS	88	48	5 607	39 867	3 875	8 653	22 963	74 263	121 149	5 120	4 394	45 982
3498	FABRICATED PIPE AND FITTINGS	45	14	941	6 047	697	1 467	4 148	12 162	24 588	258	949	8 860
3499	FABRICATED METAL PRODUCTS, NEC	157	29	2 129	12 105	1 585	3 211	7 831	23 931	41 496	1 193	949	7 667
35	MACHINERY, EXCEPT ELECTRICAL	4 665	787	93 308	650 086	61 602	126 115	377 251	1 086 421	(2)	51 669	78 665	767 748
3519	INTERNAL COMBUSTION ENGINES	19	6	727	5 814	456	948	3 138	13 036	23 269	465	(D)	(D)
3522	FARM MACHINERY AND EQUIPMENT	194	34	3 122	18 670	2 303	4 660	12 165	34 979	70 166	1 367	(D)	(D)
353	CONSTRUCTION AND LIKE EQUIPMENT	304	103	10 990	74 861	7 524	15 245	46 190	161 490	(2)	4 056	10 946	107 828
3531	CONSTRUCTION MACHINERY	90	32	4 332	27 605	3 002	5 856	16 976	56 341	107 583	1 375	2 607	20 457
3532	MINING MACHINERY AND EQUIPMENT	13	2	248	1 933	175	354	1 197	4 996	8 389	101	358	7 240
3534	ELEVATORS AND MOVING STAIRWAYS	19	9	790	5 741	397	820	2 500	12 076	21 202	245	622	7 108
3535	CONVEYORS	38	13	942	6 652	528	1 090	3 375	10 913	21 831	232	1 022	10 787
3537	INDUSTRIAL TRUCKS AND TRACTORS	57	13	1 044	6 754	713	1 509	3 940	14 396	26 724	500	1 028	9 518
354	METALWORKING MACHINERY	776	122	10 567	76 559	8 193	17 299	55 749	130 326	(2)	5 393	9 285	89 251
3541	METAL-CUTTING MACHINE TOOLS	76	12	1 097	7 922	734	1 540	4 777	14 170	22 582	494	455	4 495
3544	SPECIAL DIES AND TOOLS	511	70	5 667	42 832	4 669	10 083	33 135	70 762	95 662	3 413	5 566	53 364
3545	MACHINE TOOL ACCESSORIES	105	16	1 334	8 805	999	2 008	6 161	16 447	22 174	443	1 111	11 535
355	SPECIAL INDUSTRY MACHINERY	310	72	8 182	51 772	5 847	11 875	32 673	91 104	(2)	2 899	7 328	67 502
3551	FOOD PRODUCTS MACHINERY	99	31	2 660	17 495	1 828	3 712	11 178	30 233	55 494	1 058	2 214	21 449
3553	WOODWORKING MACHINERY	26	3	2 397	14 411	1 767	3 689	8 725	23 323	41 157	826	1 881	17 405
3559	SPECIAL INDUSTRY MACHINES, NEC	125	24	1 882	12 041	1 413	2 837	7 644	25 000	40 994	691	2 634	22 836
356	GENERAL INDUSTRIAL MACHINERY	480	124	18 908	140 995	9 766	19 955	58 570	219 214	(2)	9 593	12 689	147 134
3561	PUMPS AND COMPRESSORS	111	38	5 834	39 113	3 335	6 857	20 025	71 674	145 243	2 207	5 318	56 464
3562	BALL AND ROLLER BEARINGS	10	6	568	3 871	469	1 047	2 912	4 837	6 948	553	199	995
3564	BLOWERS AND FANS	25	11	1 335	8 577	956	1 944	5 432	15 103	25 335	229	1 059	10 172
3565	INDUSTRIAL PATTERNS	117	5	590	4 288	512	1 031	3 655	6 081	8 407	1 042	(D)	(D)
3566	POWER TRANSMISSION EQUIPMENT	66	21	1 951	13 411	1 288	2 735	8 303	19 564	32 901	1 824	(D)	(D)
3567	INDUSTRIAL FURNACES AND OVENS	31	9	619	4 238	393	778	2 468	6 248	11 849	215	305	2 689
3569	GENERAL INDUSTRY MACHINES, NEC	120	34	8 011	67 497	2 813	5 563	15 775	95 707	154 818	3 523	4 032	57 665
3576	SCALES AND BALANCES	11	5	274	2 028	199	409	1 416	3 732	5 914	66	(D)	(D)
358	SERVICE INDUSTRY MACHINES	201	61	5 578	34 345	3 939	7 901	21 513	58 434	(2)	1 499	5 521	50 485
3581	AUTOMATIC VENDING MACHINES	18	8	762	3 693	596	1 216	2 625	8 496	15 375	181	(D)	(D)
3585	REFRIGERATION MACHINERY	92	35	3 349	20 869	2 322	4 603	12 850	30 635	75 005	748	3 245	26 211
3589	SERVICE INDUSTRY MACHINES, NEC	77	15	1 347	9 135	937	1 906	5 644	17 407	34 282	548	(D)	(D)
3599	MISCELLANEOUS MACHINERY	2 285	214	18 746	123 263	14 893	30 720	93 498	208 045	302 843	11 231	15 895	153 013
36	ELECTRICAL MACHINERY	1 781	688	187 965	1 313 998	111 328	226 697	636 113	2 192 114	(2)	103 263	87 011	818 371
361	ELECTRICAL DISTRIBUTION PRODUCTS	215	86	14 026	98 192	9 488	19 777	55 374	184 514	(2)	4 705	16 235	167 669
3611	ELECTRIC MEASURING INSTRUMENTS	119	41	9 177	67 776	6 265	13 068	37 552	130 974	186 946	3 596	11 354	113 597
3612	TRANSFORMERS	30	13	1 126	6 740	816	1 584	4 553	15 090	28 470	243	674	12 226
3613	SWITCHGEAR AND SWITCHBOARDS	66	32	3 723	23 676	2 407	5 125	13 269	38 450	88 363	866	4 207	41 846
362	ELECTRIC INDUSTRIAL APPARATUS	173	57	7 254	46 018	4 856	9 988	27 520	76 006	(2)	2 918	6 555	58 927
3622	INDUSTRIAL CONTROLS	67	14	1 005	6 853	664	1 351	3 694	13 056	19 688	572	753	8 532
363	HOUSEHOLD APPLIANCES	76	31	6 763	43 087	4 808	9 673	26 289	99 977	(2)	3 884	6 726	92 295
3631	HOUSEHOLD COOKING EQUIPMENT	15	11	2 403	15 653	1 704	3 470	9 005	27 570	55 934	1 090	2 001	19 214
3634	ELECTRIC HOUSEWARES AND FANS	34	8	1 387	8 557	1 085	2 102	6 042	34 721	49 479	617	(D)	(D)
3639	HOUSEHOLD APPLIANCES, NEC	17	10	2 749	17 418	1 869	3 802	10 572	34 311	89 032	2 050	3 134	40 849
364	LIGHTING AND WIRING DEVICES	321	100	7 943	44 652	6 190	12 137	29 344	92 554	(2)	3 605	9 665	91 846
3642	LIGHTING FIXTURES	226	71	5 523	30 297	4 315	8 513	19 948	60 955	123 106	2 539	4 917	46 310
3643	CURRENT CARRYING DEVICES	64	17	1 113	6 081	812	1 610	3 646	13 109	19 191	535	3 450	28 385
365	RADIO AND TV RECEIVING EQUIPMENT	100	32	5 866	34 093	4 183	8 533	19 513	65 764	(2)	5 884	(D)	(D)
3651	RADIO AND TV RECEIVING SETS	50	19	4 239	25 901	2 878	5 884	13 512	41 934	83 714	1 677	(D)	(D)
3652	PHONOGRAPH RECORDS	50	13	1 627	8 192	1 305	2 649	6 001	23 830	31 584	207	1 370	12 455
366	COMMUNICATION EQUIPMENT	267	138	96 738	742 467	48 338	98 662	308 606	1 166 416	(2)	43 963	18 956	174 080
367	ELECTRONIC COMPONENTS	489	211	45 845	284 430	30 816	62 585	155 624	464 833	(2)	(D)	19 956	164 866
3673	ELECTRON TUBES, TRANSMITTING	16	13	8 023	60 483	4 916	10 840	34 536	91 677	126 421	7 865	4 302	39 239
3674	SEMICONDUCTORS	28	22	11 198	69 820	6 543	12 645	27 146	116 242	150 236	9 103	(4)	(4)

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
367	ELECTRONIC COMPONENTS—CONTINUED												
3679	ELECTRONIC COMPONENTS, NEC	433	173	26 472	153 514	19 229	38 845	93 446	256 006	373 585	19 726	[4]15 162	[4]120 917
369	ELECTRICAL PRODUCTS, NEC	140	33	3 530	21 059	2 649	5 342	13 843	42 050	(2)	1 276	(D)	(D)
3691	STORAGE BATTERIES	40	15	1 437	9 051	1 207	2 506	7 090	22 792	48 684	635	1 391	14 419
3694	ENGINE ELECTRICAL EQUIPMENT	29	12	1 323	7 738	909	1 842	4 536	12 322	18 836	463	462	3 881
3699	ELECTRICAL PRODUCTS, NEC	56	5	603	3 380	429	797	1 844	6 081	11 624	120	(D)	(D)
37	TRANSPORTATION EQUIPMENT	1 316	471	202 090	1 451 839	124 577	260 929	779 215	2 665 830	(2)	156 737	264 550	2 525 462
371	MOTOR VEHICLES AND EQUIPMENT	418	137	27 000	200 197	21 383	48 403	150 617	583 424	(2)	56 443	24 338	297 569
3713	TRUCK AND BUS BODIES	83	24	2 165	13 149	1 678	3 365	9 286	23 728	46 326	447	1 642	13 196
3715	TRUCK TRAILERS	28	11	1 641	11 060	1 243	2 462	7 414	18 479	44 064	277	1 918	15 999
3717	MOTOR VEHICLES AND PARTS	307	102	23 194	175 988	18 462	42 576	133 917	541 217	2 138 586	55 719	20 778	268 374
3722	AIRCRAFT ENGINES AND PARTS	43	26	45 800	419 818	19 745	41 685	141 211	567 097	933 227	47 527	25 833	250 001
3729	AIRCRAFT EQUIPMENT, NEC	421	169	41 559	323 680	30 103	66 034	221 234	501 115	777 740	23 638	87 130	786 094
373	SHIP AND BOAT BUILDING	224	47	11 128	74 034	9 471	18 141	60 422	109 358	(2)	1 709	10 990	88 628
3731	SHIP BUILDING AND REPAIRING	37	24	9 254	63 787	7 875	14 998	52 138	92 636	164 837	688	8 254	63 703
3732	BOAT BUILDING AND REPAIRING	187	23	1 874	10 247	1 596	3 143	8 284	16 722	29 893	1 021	2 736	24 925
3751	MOTORCYCLES, BICYCLES, & PARTS	24	5	513	2 663	402	776	1 770	4 366	12 472	99	(D)	(D)
379	TRANSPORTATION EQUIPMENT, NEC	158	71	6 311	31 072	5 468	10 513	24 313	51 787	(2)	2 297	4 185	29 128
3791	TRAILER COACHES	73	53	5 115	24 841	4 484	8 612	19 637	41 331	124 684	1 726	(D)	(D)
3799	TRANSPORTATION EQUIPMENT, NEC	85	18	1 196	6 231	984	1 901	4 676	10 456	30 050	571	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	597	161	22 464	136 171	15 584	31 624	79 193	259 519	(2)	12 861	18 114	185 205
3811	SCIENTIFIC INSTRUMENTS	111	36	3 414	24 027	2 389	4 860	13 950	37 774	60 520	1 255	5 026	51 773
382	MECHANICAL MEASURING DEVICES	112	45	9 104	42 823	6 414	12 850	26 691	97 434	(2)	4 563	7 672	83 187
3831	OPTICAL INSTRUMENTS AND LENSES	59	17	2 020	14 211	1 391	2 938	8 371	25 029	35 245	1 310	660	5 738
384	MEDICAL INSTRUMENTS AND SUPPLIES	203	33	4 439	26 125	3 063	5 799	14 533	59 201	(2)	3 242	2 054	20 008
3841	SURGICAL & MEDICAL INSTRUMENTS	48	9	2 139	12 513	1 421	2 824	6 799	33 393	44 817	(D)	(D)	(D)
3842	SURGICAL APPLIANCES & SUPPLIES	93	19	1 769	10 489	1 259	2 237	5 939	19 572	30 313	910	967	8 999
3843	DENTAL EQUIPMENT AND SUPPLIES	62	5	531	3 123	383	738	1 795	6 236	9 758	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	1 365	236	24 650	129 133	18 835	36 336	83 706	277 554	(2)	12 264	17 761	155 050
391	JEWELRY AND SILVERWARE	134	12	1 021	5 604	803	1 585	4 175	13 661	(2)	209	932	9 254
3911	JEWELRY, PRECIOUS METAL	106	6	712	4 086	562	1 099	3 066	11 448	19 827	174	579	6 987
3914	SILVERWARE AND PLATED WARE	16	6	274	1 401	210	428	1 003	2 969	3 484	31	292	2 065
3931	MUSICAL INSTRUMENTS AND PARTS	36	7	950	5 065	803	1 502	3 951	6 919	11 894	245	515	3 715
394	TOYS AND SPORTING GOODS	319	63	9 935	47 172	7 629	14 466	28 679	119 093	(2)	7 228	5 225	45 631
3941	GAMES AND TOYS	93	21	3 037	13 945	2 374	4 769	8 760	27 399	45 943	1 747	2 757	24 968
3949	SPORTING & ATHLETIC GOODS	197	32	3 075	14 765	2 397	4 654	9 885	30 620	56 495	3 049	1 925	16 570
395	PENS, PENCILS AND OFFICE SUPPLIES	115	25	2 709	15 214	1 920	3 833	8 579	38 304	(2)	1 641	1 924	19 985
3953	MARKING DEVICES	70	8	956	5 568	545	1 025	2 505	18 650	24 838	416	452	3 510
3955	CARBON PAPER AND INKED RIBBONS	14	5	426	2 636	276	593	1 463	4 324	10 274	227	(D)	(D)
396	COSTUME JEWELRY AND NOTIONS	78	13	1 083	5 165	919	1 870	3 672	9 555	(2)	265	794	4 837
3961	COSTUME JEWELRY	38	6	386	1 803	333	635	1 341	3 553	6 407	173	520	3 278
398, 399	MISCELLANEOUS MANUFACTURES	683	116	8 952	50 913	6 761	13 080	34 650	90 022	(2)	2 676	8 371	71 628
3981	BROOMS AND BRUSHES	57	7	562	2 617	396	757	1 527	4 399	9 405	126	742	5 098
3987	LAMP SHADES	24	5	341	1 287	298	577	991	2 301	3 683	98	352	1 845
3988	MORTICIANS' GOODS	43	18	906	5 147	737	1 517	3 769	8 370	18 012	120	922	6 808
3993	SIGNS AND ADVERTISING DISPLAYS	325	52	4 649	30 280	3 331	6 399	20 205	50 447	73 488	1 622	3 821	33 084
3999	MISCELLANEOUS PRODUCTS, NEC	196	24	1 690	7 634	1 358	2 636	5 415	16 638	30 969	584	1 575	14 041
19	ORDNANCE AND ACCESSORIES	51	30	136 447	1 209 511	54 146	109 484	394 770	1 743 355	(2)	45 683	73 668	803 424
--	ADMINISTRATIVE AND AUXILIARY	484	248	46 920	439 013	-	-	-	-	-	-	35 833	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).

[3]1958 data for industry 2095, "Roasted Coffee" are included with industry 2099, "Food Preparation, N.E.C."

[4]1958 data for industry 3674, "Semiconductors" are included with industry 3679, "Electronic Components, N.E.C."

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		ANAHEIM-SANTA ANA-GARDEN GROVE STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	1 444	393	96 885	687 335	53 849	109 233	325 836	1 198 108	68 304	31 770	315 305
20	FOOD AND KINDRED PRODUCTS	99	37	4 994	30 081	3 337	6 839	16 896	78 209	9 063	3 014	39 965
201	MEAT PRODUCTS	7	2	292	1 857	210	434	1 143	5 314	289	(NA)	(NA)
202	DAIRIES	12	5	503	3 003	257	506	1 219	4 692	316	(NA)	(NA)
203	CANNED AND FROZEN FOODS	26	15	1 801	10 057	1 401	2 961	7 188	23 708	3 789	1 568	20 368
209	MISC FOODS AND KINDRED PRODUCTS	25	7	1 143	7 025	673	1 314	3 299	21 101	1 807	(NA)	(NA)
22	TEXTILE MILL PRODUCTS	11	7	618	3 861	498	1 039	2 817	10 115	937	(NA)	(NA)
23	APPAREL AND RELATED PRODUCTS	52	8	697	2 353	616	1 066	1 907	3 538	95	(NA)	(NA)
239	FABRICATED TEXTILES, NEC	35	1	220	833	192	367	670	1 622	36	(NA)	(NA)
24	LUMBER AND WOOD PRODUCTS	57	15	937	5 810	771	1 499	4 509	11 355	834	(NA)	(NA)
243	MILLWORK AND RELATED PRODUCTS	38	11	754	4 928	613	1 195	3 833	9 889	724	(NA)	(NA)
25	FURNITURE AND FIXTURES	66	11	924	(D)	800	(D)	(D)	(D)	(D)	(NA)	(NA)
251	HOUSEHOLD FURNITURE	42	6	587	3 209	525	1 058	2 732	5 392	105	(NA)	(NA)
26	PAPER AND ALLIED PRODUCTS	28	11	1 741	10 422	1 370	2 826	7 510	31 831	834	913	11 742
27	PRINTING AND PUBLISHING	138	30	3 336	18 317	1 948	3 644	10 616	38 671	2 484	1 532	16 766
271	NEWSPAPERS	23	9	1 218	6 670	603	1 200	3 579	13 877	862	729	7 347
272	PERIODICALS	12	3	147	735	13	22	81	1 751	32	(NA)	(NA)
274	MISCELLANEOUS PUBLISHING	6	1	120	368	79	87	160	559	3	(NA)	(NA)
275	COMMERCIAL PRINTING	76	8	587	3 579	459	938	2 665	7 051	1 337	(NA)	(NA)
28	CHEMICALS AND ALLIED PRODUCTS	57	10	1 338	9 897	615	1 273	3 794	30 027	2 105	798	16 831
285	PAINTS AND ALLIED PRODUCTS	15	2	451	3 392	195	396	1 143	8 633	(D)	(NA)	(NA)
289	MISCELLANEOUS CHEMICAL PRODUCTS	11	2	218	1 561	96	196	565	3 928	130	(NA)	(NA)
29	PETROLEUM AND COAL PRODUCTS	8	4	422	(D)	301	(D)	(D)	(D)	(D)	(NA)	(NA)
30	RUBBER AND PLASTICS PRODUCTS, NEC	69	28	3 146	17 274	2 491	4 875	12 145	30 871	3 739	1 676	11 999
307	PLASTICS PRODUCTS, NEC	51	19	1 320	7 693	992	1 981	5 152	13 709	3 317	(NA)	(NA)
31	LEATHER AND LEATHER PRODUCTS	3	-	20	(D)	19	(D)	(D)	(D)	(D)	(NA)	(NA)
32	STONE, CLAY, AND GLASS PRODUCTS	92	27	1 692	10 751	1 174	2 524	6 873	22 730	1 490	1 293	12 020
325	STRUCTURAL CLAY PRODUCTS	5	5	279	1 417	197	471	1 012	2 551	47	(NA)	(NA)
327	CONCRETE AND PLASTER PRODUCTS	43	16	790	5 306	487	1 011	3 106	11 683	752	600	6 329
33	PRIMARY METAL INDUSTRIES	21	11	872	5 194	712	1 437	3 817	10 086	428	853	7 593
332	IRON AND STEEL FOUNDRIES	3	3	187	1 017	159	296	792	1 570	50	(NA)	(NA)
336	NONFERROUS FOUNDRIES	7	2	229	1 430	199	384	1 039	2 035	43	(NA)	(NA)
34	FABRICATED METAL PRODUCTS	166	43	5 535	34 884	4 159	8 310	23 425	70 215	6 198	3 688	40 252
342	CUTLERY, HAND TOOLS, HARDWARE	15	5	692	4 484	501	1 026	2 789	10 466	(D)	601	8 920
343	PLUMBING AND HEATING EXC ELECTRIC	5	2	181	888	150	215	654	1 389	39	(NA)	(NA)
344	STRUCTURAL METAL PRODUCTS	67	14	1 035	6 427	767	1 507	4 448	10 248	759	652	6 890
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	15	5	1 776	11 561	1 351	2 746	7 705	23 879	890	842	9 663
346	METAL STAMPINGS	11	4	196	1 187	169	346	938	1 797	135	(D)	(NA)
348	FABRICATED WIRE PRODUCTS, NEC	5	2	120	541	100	206	388	1 313	52	(NA)	(NA)
349	FABRICATED METAL PRODUCTS, NEC	22	6	1 004	6 328	669	1 362	3 743	14 336	(D)	699	6 834
35	MACHINERY, EXCEPT ELECTRICAL	240	40	3 733	26 520	2 656	5 538	16 465	46 722	3 184	1 739	14 596
353	CONSTRUCTION AND LIKE EQUIPMENT	11	4	209	1 853	256	537	1 520	5 790	86	(NA)	(NA)
354	METALWORKING MACHINERY	51	6	493	3 373	397	843	2 583	5 738	619	(NA)	(NA)
356	GENERAL INDUSTRIAL MACHINERY	16	4	479	3 295	253	507	1 420	4 244	(D)	(NA)	(NA)
358	SERVICE INDUSTRY MACHINES	11	4	170	1 090	115	230	619	1 743	63	(NA)	(NA)
359	MISCELLANEOUS MACHINERY	120	14	1 096	7 530	846	1 740	5 500	12 947	672	(NA)	(NA)
36	ELECTRICAL MACHINERY	131	50	55 350	415 913	25 876	52 724	161 646	670 271	26 592	8 504	79 898
361	ELECTRICAL DISTRIBUTION PRODUCTS	13	2	601	4 089	523	1 068	3 426	6 690	108	(D)	(D)
362	ELECTRIC INDUSTRIAL APPARATUS	15	3	1 042	6 866	718	1 543	4 193	9 973	227	(NA)	(NA)
364	LIGHTING AND WIRING DEVICES	15	4	255	1 569	155	307	674	2 090	172	(NA)	(NA)
366	COMMUNICATION EQUIPMENT	28	14	45 865	355 112	19 166	38 898	125 611	573 431	20 908	(D)	(D)
367	ELECTRONIC COMPONENTS	44	19	6 378	40 577	4 347	8 954	22 377	59 893	(D)	(NA)	(NA)
369	ELECTRICAL PRODUCTS, NEC	11	4	591	3 744	510	1 066	3 026	10 170	329	(NA)	(NA)
37	TRANSPORTATION EQUIPMENT	80	21	5 071	42 646	4 117	8 456	34 573	88 376	5 908	2 294	22 360
373	SHIP AND BOAT BUILDING	33	5	510	2 724	444	869	2 269	3 899	316	(NA)	(NA)
379	TRANSPORTATION EQUIPMENT, NEC	10	5	636	2 576	554	1 110	1 995	3 009	384	(NA)	(NA)
38	INSTRUMENTS AND RELATED PRODUCTS	28	12	1 172	8 511	618	1 314	3 797	13 578	491	798	7 257
384	MEDICAL INSTRUMENTS AND SUPPLIES	8	3	104	746	85	177	434	1 961	(D)	(NA)	(NA)
39	MISCELLANEOUS MANUFACTURING	77	15	2 130	12 201	1 760	3 522	8 533	23 725	3 017	(D)	(D)
394	TOYS AND SPORTING GOODS	37	6	1 127	6 227	894	1 846	4 010	13 906	2 477	(NA)	(NA)
398, 399	MISCELLANEOUS MANUFACTURES	26	5	293	1 727	243	454	1 300	2 853	92	(NA)	(NA)
19	ORDNANCE AND ACCESSORIES	4	-	17	(D)	11	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	17	13	3 180	24 494	-	-	-	-	-	609	-

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		LOS ANGELES-LONG BEACH STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	17 679	5 186	745 968	4 939 610	494 930	993 485	2 746 963	8 980 337	389 419	697 235	6 729 381
20	FOOD AND KINDRED PRODUCTS	937	357	49 207	318 570	31 056	62 748	176 747	763 235	34 557	50 420	603 987
201	MEAT PRODUCTS	120	52	7 457	52 394	5 567	13 298	35 891	95 311	6 686	7 915	73 118
2011	MEAT SLAUGHTERING PLANTS	41	25	3 800	29 067	2 785	5 906	20 050	50 452	4 204	4 941	46 301
2013	MEAT PROCESSING PLANTS	54	16	2 700	18 912	1 969	4 155	12 599	35 534	1 461	2 286	21 950
2015	POULTRY DRESSING PLANTS	25	11	957	4 415	813	3 237	3 242	9 325	1 021	688	4 867
202	DAIRIES	129	52	8 283	57 162	3 506	7 202	22 978	118 026	7 606	8 287	105 014
2022	NATURAL AND PROCESS CHEESE	7	2	123	495	93	190	336	1 935	46	104	636
2024	ICE CREAM AND FROZEN DESSERTS	32	16	1 142	7 582	753	1 482	4 748	16 866	1 816	1 321	15 566
2026	FLUID MILK	86	33	6 967	48 770	2 617	5 435	17 623	98 536	5 479	6 846	88 565
203	CANNED AND FROZEN FOODS	143	57	7 976	39 191	6 474	11 509	26 715	104 992	2 321	7 464	72 124
2031	CANNED AND CURED SEAFOODS	9	8	3 850	16 966	3 362	5 183	12 774	52 190	515	3 895	33 288
2033	CANNED FRUITS AND VEGETABLES	37	8	732	4 981	512	1 302	3 078	11 848	642	695	8 165
2035	PICKLES, SAUCES, SALAD DRESSINGS	36	12	1 129	6 932	732	1 429	3 380	16 749	408	913	8 760
2036	FRESH OR FROZEN PACKAGED FISH	11	6	530	1 801	459	897	1 435	3 783	207	202	1 363
2037	FROZEN FRUITS AND VEGETABLES	35	18	1 432	7 302	1 174	2 230	5 190	18 839	490	1 197	12 954
204	GRAIN MILLS	78	31	2 445	16 448	1 469	3 167	8 495	56 385	1 825	2 447	37 939
2041	FLOUR MILLS	7	6	582	4 147	294	623	1 910	13 086	473	419	8 636
2042	PREPARED ANIMAL FEEDS	55	20	1 497	9 876	937	2 064	5 270	31 848	1 120	1 741	25 002
205	BAKERY PRODUCTS	146	58	10 818	76 854	6 183	12 050	39 026	150 130	7 630	11 707	129 092
2051	BREAD AND RELATED PRODUCTS	129	49	10 074	72 856	5 591	10 859	36 338	140 760	5 689	10 634	118 355
2052	BISCUIT, CRACKERS AND COOKIES	17	9	744	3 998	592	1 191	2 688	9 370	1 941	1 073	10 737
207	CANDY AND RELATED PRODUCTS	72	22	1 956	8 108	1 474	2 920	5 457	18 972	600	(D)	(D)
2071	CONFECTIONERY PRODUCTS	72	22	1 951	8 071	1 471	2 912	5 439	18 622	600	(D)	(D)
208	BEVERAGES	75	28	4 711	34 599	2 551	5 010	18 504	118 218	4 188	5 078	90 304
2082	MALT LIQUORS	6	6	2 069	17 470	1 583	3 138	13 091	56 247	2 758	2 287	43 111
2084	WINES AND BRANDY	4	1	123	664	90	186	485	3 048	230	(D)	(D)
2086	BOTTLED AND CANNED SOFT DRINKS	35	14	2 093	13 399	651	1 246	3 610	44 406	736	2 069	31 543
2087	FLAVORINGS	26	5	340	2 407	167	322	940	12 284	175	365	9 097
209	MISC FOODS AND KINDRED PRODUCTS	174	57	5 566	33 851	3 835	7 600	19 699	101 551	3 701	5 449	83 415
2094	ANIMAL & MARINE FATS & OILS	13	4	562	4 078	485	996	3 340	14 670	258	590	7 746
2095	ROASTED COFFEE	16	9	750	4 609	500	978	2 195	24 654	279	(1)	(1)
2097	MANUFACTURED ICE	13	5	235	1 350	113	177	409	3 008	207	316	3 130
2098	MACARONI AND SPAGHETTI	17	6	354	2 001	259	493	1 226	4 586	170	258	2 843
2099	FOOD PREPARATIONS, NEC	97	21	2 400	13 120	1 673	3 257	6 057	30 692	1 631	13 013	148 829
21	TOBACCO MANUFACTURES	4	1	29	(D)	27	(D)	(D)	(D)	(D)	(D)	(D)
22	TEXTILE MILL PRODUCTS	187	76	4 666	22 689	3 804	7 688	15 800	53 805	1 813	3 713	31 734
225	KNITTING MILLS	70	28	1 527	6 021	1 312	2 483	4 825	14 100	466	1 106	6 913
229	MISCELLANEOUS TEXTILE GOODS	42	18	1 273	7 495	984	2 170	4 812	17 405	251	1 349	15 998
2299	TEXTILE GOODS, NEC	6	4	109	565	89	187	361	1 147	14	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	1 873	706	49 013	189 950	42 574	78 219	145 166	338 888	5 548	44 324	260 914
2311	MEN'S AND BOYS' SUITS AND COATS	42	18	1 531	7 117	1 390	2 704	5 977	11 671	73	1 829	11 010
232	MEN'S AND BOYS' FURNISHINGS	178	73	5 667	20 244	4 925	9 237	15 868	36 286	342	5 544	30 460
2327	SEPARATE TROUSERS	38	8	1 042	3 695	970	1 935	3 299	7 077	29	967	5 143
2328	WORK CLOTHING	11	5	354	1 265	301	588	1 084	3 139	30	291	2 272
2329	MEN'S AND BOYS' CLOTHING, NEC	29	16	1 316	5 172	1 163	2 055	3 860	8 587	95	1 242	6 609
233	WOMEN'S AND MISSES' OUTERWEAR	889	415	25 838	101 262	22 367	40 170	77 677	178 910	(D)	22 368	140 853
2331	BLOUSES	118	58	3 274	11 681	2 983	5 251	9 912	22 103	(D)	2 661	13 354
2335	DRESSES	431	187	10 118	38 392	8 752	15 580	29 659	72 503	(D)	8 298	48 550
2337	WOMEN'S SUITS, COATS & SKIRTS	185	88	5 183	20 651	4 601	8 011	16 574	37 361	(D)	5 727	38 820
2339	WOMEN'S OUTERWEAR, NEC	155	82	7 263	30 538	6 031	11 328	21 532	46 943	(D)	5 682	40 129
234	WOMEN'S AND CHILDREN'S UNDERWEAR	64	32	3 336	12 318	2 895	5 479	9 221	21 633	183	3 739	18 638
2341	WOMEN'S & CHILDREN'S UNDERWEAR	30	13	1 499	5 478	1 368	2 615	4 423	9 377	81	1 646	7 735
2342	CORSETS AND ALLIED GARMENTS	34	19	1 837	6 840	1 527	2 864	4 798	12 256	102	2 093	10 903
236	CHILDREN'S OUTERWEAR	67	29	1 941	6 455	1 718	2 945	5 019	12 310	191	2 221	9 636
2369	CHILDREN'S OUTERWEAR, NEC	32	16	889	3 142	788	1 442	2 350	6 316	82	1 009	3 844
238	MISCELLANEOUS APPAREL	59	19	1 375	5 781	1 197	2 346	4 388	9 954	96	1 723	10 127
239	FABRICATED TEXTILES, NEC	470	112	8 631	33 876	7 487	14 283	24 703	62 505	1 544	6 125	34 261
2391	CURTAINS AND DRAPERIES	134	37	2 490	9 157	2 176	3 852	7 080	16 010	257	(D)	(D)
2392	HOUSEFURNISHINGS, NEC	82	31	2 170	8 651	1 866	3 697	5 779	16 608	410	(D)	(D)
2393	TEXTILE BAGS	6	2	370	1 777	312	620	1 166	3 675	179	(D)	(D)
2394	CANVAS PRODUCTS	24	3	360	1 938	304	626	1 260	3 655	44	569	3 155
2395	PLEATING AND STITCHING	82	13	1 117	3 364	1 012	1 995	2 905	6 160	150	(D)	(D)
2399	TEXTILE PRODUCTS, NEC	103	18	1 658	6 983	1 416	2 667	4 968	12 925	445	868	5 587
24	LUMBER AND WOOD PRODUCTS	520	108	7 723	44 634	6 272	12 091	32 644	75 428	2 664	6 607	51 277
243	MILLWORK AND RELATED PRODUCTS	271	51	3 942	26 404	3 175	6 228	19 347	42 543	1 317	3 629	28 575
2431	MILLWORK PLANTS	248	44	3 529	24 373	2 821	5 511	17 748	38 632	1 134	3 357	26 838
244	WOODEN CONTAINERS	37	8	561	3 144	454	924	2 291	4 477	85	(D)	(D)
2441	NAILED WOODEN BOXES AND SHOOK	29	6	392	2 313	324	653	1 727	3 297	79	(D)	(D)
249	MISCELLANEOUS WOOD PRODUCTS	171	36	2 667	11 903	2 171	4 035	8 530	22 486	878	1 431	10 397
2491	WOOD PRESERVING	3	2	108	782	89	182	637	2 196	40	(D)	(D)
2499	WOOD PRODUCTS, NEC	168	34	2 559	11 121	2 082	3 853	7 893	20 290	838	(D)	(D)

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		LOS ANGELES-LONG BEACH STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
25	FURNITURE AND FIXTURES	980	317	23 562	133 069	18 890	36 954	96 321	235 102	6 316	19 977	155 044
251	HOUSEHOLD FURNITURE	652	233	17 161	94 460	14 035	27 422	68 999	165 221	4 558	14 849	112 772
2511	WOOD FURNITURE NOT UPHOLSTERED	283	80	6 123	33 097	5 022	10 008	24 539	56 316	1 775	5 597	40 922
2512	WOOD FURNITURE, UPHOLSTERED	227	98	5 941	33 463	4 999	9 616	25 725	53 754	1 117	4 575	32 190
2515	MATTRESSES AND BEDSPRINGS	75	23	1 855	10 497	1 375	2 549	6 544	22 029	774	2 085	18 354
252	OFFICE FURNITURE	46	18	1 155	5 974	930	1 732	4 264	10 802	307	(D)	(D)
2531	PUBLIC BUILDING FURNITURE	32	8	1 005	5 642	761	1 497	3 760	11 000	173	(D)	(D)
254	PARTITIONS AND FIXTURES	174	42	3 251	21 378	2 424	4 796	15 407	37 928	951	2 227	20 337
2541	WOOD PARTITIONS AND FIXTURES	144	34	2 400	15 608	1 826	3 579	11 835	24 572	600	(NA)	(NA)
2542	METAL PARTITIONS AND FIXTURES	30	8	851	5 770	598	1 217	3 572	13 356	351	(NA)	(NA)
259	FURNITURE AND FIXTURES, NEC	76	16	990	5 615	740	1 507	3 891	10 151	327	1 029	7 742
2591	VENETIAN BLINDS AND SHADES	35	6	409	2 200	253	499	1 237	3 978	133	333	2 551
2599	FURNITURE AND FIXTURES, NEC	41	10	581	3 415	487	1 008	2 654	6 173	194	696	5 191
26	PAPER AND ALLIED PRODUCTS	285	145	13 986	85 376	10 969	22 795	60 579	166 152	7 912	12 050	121 515
2631	PAPERBOARD MILLS	9	8	1 136	7 960	958	2 165	6 454	19 636	659	1 302	19 167
264	PAPER AND PAPERBOARD PRODUCTS	152	64	4 956	28 611	3 857	7 948	19 756	55 468	(D)	(D)	(D)
2643	BAGS, EXCEPT TEXTILE BAGS	35	18	1 405	8 429	1 196	2 505	6 228	15 530	(D)	1 246	10 642
2645	DIE CUT PAPER AND BOARD	22	10	651	3 733	507	1 105	2 600	6 910	(D)	(D)	(D)
265	PAPERBOARD CONTAINERS AND BOXES	119	68	7 483	45 886	5 827	11 944	32 025	82 461	4 514	6 017	57 560
2651	FOLDING PAPERBOARD BOXES	32	16	1 646	10 753	1 296	2 669	7 453	18 503	835	1 180	12 250
2654	SANITARY FOOD CONTAINERS	9	8	1 553	9 656	1 241	2 524	7 144	21 009	687	1 592	18 816
27	PRINTING AND PUBLISHING	1 841	299	35 698	234 711	22 994	43 423	144 148	403 201	16 029	31 325	284 167
2711	NEWSPAPERS	138	58	12 980	87 925	6 412	11 536	44 126	153 687	4 517	12 206	110 543
2721	PERIODICALS	157	13	1 253	8 292	186	316	1 198	17 844	1 040	1 174	15 017
273	BOOKS	69	12	2 645	19 306	1 581	3 017	11 104	27 322	511	506	4 992
2731	BOOKS, PUBLISHING AND PRINTING	42	6	2 193	16 276	1 224	2 304	8 996	22 077	193	150	1 417
2732	BOOK PRINTING	27	6	452	3 030	357	713	2 108	5 245	318	356	3 575
2741	MISCELLANEOUS PUBLISHING	120	9	1 383	8 041	1 027	2 026	5 492	13 183	435	1 580	13 120
275	COMMERCIAL PRINTING	1 083	140	12 366	79 327	9 819	18 780	58 317	132 528	7 050	10 569	94 358
2751	PRINTING, EXCEPT LITHOGRAPHIC	623	74	7 701	45 857	6 293	11 554	35 360	76 481	3 835		
2752	PRINTING, LITHOGRAPHIC	425	61	4 142	29 561	3 118	6 361	20 351	49 619	2 837	10 352	92 610
2753	ENGRAVING AND PLATE PRINTING	35	5	523	3 909	408	865	2 606	6 428	378	217	1 748
2761	MANIFOLD BUSINESS FORMS	29	17	1 240	8 341	847	1 718	5 444	16 362	982	851	8 890
2771	GREETING CARD MANUFACTURING	13	5	337	1 626	279	534	1 189	3 930	79	878	7 604
278	BOOKBINDING AND RELATED WORK	90	25	1 964	9 997	1 677	3 240	7 863	20 166	892	1 967	14 111
279	PRINTING TRADES SERVICES	142	20	1 530	11 856	1 166	2 256	9 415	18 179	523	1 594	15 415
2791	TYPESETTING	83	9	915	6 927	726	1 391	5 678	10 623	(D)	805	7 879
2793	PHOTOENGRAVING	50	9	525	4 235	378	740	3 226	6 468	236	585	5 934
28	CHEMICALS AND ALLIED PRODUCTS	717	209	19 701	127 260	11 473	23 308	64 517	446 704	32 529	17 657	337 192
281	BASIC CHEMICALS	74	30	2 389	16 167	1 675	3 339	10 600	65 065	19 132	2 379	61 257
2813	INDUSTRIAL GASES	9	7	418	2 809	224	435	1 408	14 476	11 131	424	7 603
2818	ORGANIC CHEMICALS, NEC	20	6	568	3 912	381	760	2 336	17 138	1 678	373	16 281
2819	INORGANIC CHEMICALS, NEC	34	15	1 279	8 524	1 000	1 996	6 343	31 820	5 904	(D)	(D)
282	FIBERS, PLASTICS, RUBBERS	51	22	2 121	15 366	1 296	2 570	8 379	61 402	3 117	2 189	59 485
283	DRUGS	79	27	2 497	13 805	1 311	2 617	5 711	33 115	1 147	2 378	32 998
2834	PHARMACEUTICAL PREPARATIONS	67	25	2 028	11 157	1 022	2 021	4 371	27 370	983	1 953	26 778
284	CLEANING AND TOILET GOODS	190	49	6 313	40 376	3 799	7 737	20 882	175 620	6 225	5 178	102 162
2841	SOAP AND OTHER DETERGENTS	55	17	2 349	17 055	1 555	3 222	10 713	77 443	3 198	2 410	54 815
2842	POLISHES AND SANITATION GOODS	66	10	826	5 153	483	1 011	2 492	19 512	343	(D)	(D)
2843	SURFACE ACTIVE AGENTS	5	3	153	1 239	93	208	633	4 759	817	(NA)	(NA)
2844	TOILET PREPARATIONS	64	19	2 985	16 929	1 668	3 296	7 044	73 906	1 867	1 955	32 920
2851	PAINTS AND ALLIED PRODUCTS	139	48	3 826	25 525	1 977	4 125	11 531	71 120	1 485	3 160	50 014
289	MISCELLANEOUS CHEMICAL PRODUCTS	144	26	2 001	12 708	1 101	2 287	5 793	31 539	1 276	1 669	22 984
2891	GLUE AND GELATIN	22	5	401	2 605	181	363	885	5 435	174	(D)	(D)
2899	CHEMICAL PREPARATIONS, NEC	91	14	1 092	6 392	557	1 165	2 821	17 372	935	1 199	16 719
29	PETROLEUM AND COAL PRODUCTS	88	31	9 312	68 670	6 503	12 594	44 180	200 165	22 837	11 484	142 435
2911	PETROLEUM REFINING	19	12	7 735	57 989	5 449	10 320	37 815	168 230	22 029	9 763	118 614
30	RUBBER AND PLASTICS PRODUCTS, NEC	520	190	21 684	128 170	16 844	33 658	88 887	254 051	15 959	19 385	206 263
3069	RUBBER PRODUCTS, NEC	103	47	4 776	27 802	3 508	7 235	17 823	57 588	3 104	4 274	43 464
3079	PLASTICS PRODUCTS, NEC	398	131	10 342	52 215	8 372	16 482	36 144	104 543	8 944	7 082	59 023
31	LEATHER AND LEATHER PRODUCTS	150	54	4 285	(D)	3 759	(D)	(D)	(D)	(D)	(D)	(D)
3131	FOOTWEAR CUT STOCK	7	3	136	518	117	212	392	856	2	(D)	(D)
314	FOOTWEAR, EXCEPT RUBBER	46	24	2 200	9 066	2 033	3 682	6 997	14 727	105	(D)	(D)
317	PURSES AND SMALL LEATHER GOODS	33	11	905	3 832	818	1 524	2 830	5 143	62	(D)	(D)
3199	LEATHER GOODS, NEC	26	3	219	952	179	391	701	1 540	45	275	1 631

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		LOS ANGELES-LONG BEACH STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
32	STONE, CLAY, AND GLASS PRODUCTS.	548	175	19 865	123 369	15 272	31 002	84 765	246 667	16 771	18 535	189 919
3231	PRODUCTS OF PURCHASED GLASS.	75	17	1 097	6 232	862	1 761	4 377	10 807	1 033	891	6 408
325	STRUCTURAL CLAY PRODUCTS	29	22	2 905	16 856	2 228	4 463	11 429	32 869	2 612	2 980	29 433
3259	STRUCTURAL CLAY PRODUCTS, NEC.	4	3	540	3 237	472	994	2 762	8 033	829	(D)	(D)
326	POTTERY AND RELATED PRODUCTS	123	31	3 213	14 653	2 808	5 260	11 821	23 724	766	3 584	23 915
3269	POTTERY PRODUCTS, NEC.	100	20	1 687	5 794	1 529	2 768	4 885	9 784	490	1 960	11 576
327	CONCRETE AND PLASTER PRODUCTS.	181	56	4 612	32 751	3 003	6 164	20 109	68 913	4 784	4 308	49 292
3271	CONCRETE BLOCK AND BRICK	28	8	521	3 447	353	734	2 102	6 199	552	356	4 161
3272	OTHER CONCRETE PRODUCTS.	53	13	1 802	12 811	1 462	2 946	10 133	21 979	1 406	1 652	17 129
3273	READY-MIXED CONCRETE	92	32	1 895	13 187	843	1 711	5 482	29 722	2 383	1 913	21 408
3281	CUT STONE AND STONE PRODUCTS	18	4	215	1 106	178	360	860	1 847	97	(D)	(D)
329	NONMETALLIC MINERAL PRODUCTS	110	34	4 125	28 911	2 984	6 391	17 105	64 853	4 621	3 551	44 174
3292	ASBESTOS PRODUCTS.	9	8	1 349	9 747	1 040	2 373	7 127	27 013	2 134	1 252	18 328
3293	GASKETS AND INSULATIONS.	27	9	970	5 523	613	1 298	2 935	9 549	427	633	7 011
3295	MINERALS, GROUND OR TREATED.	20	6	510	3 258	363	775	2 267	8 735	353	446	7 214
3299	NONMETALLIC MINERALS, NEC.	27	3	165	960	128	229	597	2 172	41	(D)	(D)
33	PRIMARY METAL INDUSTRIES	469	207	25 581	167 287	20 412	42 507	123 085	283 188	15 822	23 508	221 509
331	STEEL ROLLING AND FINISHING.	38	22	5 654	41 140	4 551	8 729	30 140	68 451	5 539	4 291	60 384
3317	STEEL PIPE AND TUBE.	6	5	927	6 356	706	1 332	4 243	11 792	1 692	893	11 649
332	IRON AND STEEL FOUNDRIES	55	45	4 065	23 613	3 475	7 060	18 532	38 882	791	(D)	(D)
3321	GRAY IRON FOUNDRIES.	31	26	2 396	14 218	2 102	4 313	11 465	24 682	434	(D)	(D)
336	NONFERROUS FOUNDRIES	193	70	5 506	31 473	4 538	9 401	23 988	55 377	1 920	5 047	42 516
3361	ALUMINUM CASTINGS.	116	34	2 651	14 874	2 205	4 536	11 375	24 483	902	2 599	21 916
3362	BRASS, BRONZE, COPPER CASTINGS	34	12	702	3 977	590	1 204	3 097	7 208	159	787	6 081
3369	NONFERROUS CASTINGS, NEC	43	24	2 153	12 622	1 743	3 661	9 516	23 686	859	1 661	14 519
339	PRIMARY METAL INDUSTRIES, NEC.	103	33	2 780	20 335	2 050	4 403	13 699	35 653	2 424	2 514	22 930
3391	IRON AND STEEL FORGINGS.	12	10	792	6 366	586	1 249	4 372	11 160	783	(D)	(D)
34	FABRICATED METAL PRODUCTS.	2 154	622	53 741	342 614	41 006	84 231	230 617	598 433	27 031	53 133	515 011
3411	METAL CANS	15	9	2 727	19 829	2 389	4 970	16 571	45 460	2 792	(D)	(D)
342	CUTLERY, HAND TOOLS, HARDWARE.	191	65	6 848	42 603	4 948	10 311	25 296	79 412	4 077	6 446	65 505
3423	HAND AND EDGE TOOLS.	50	8	1 077	6 868	664	1 307	3 586	12 236	306	1 183	10 818
3429	HARDWARE, NEC.	134	54	5 640	34 928	4 200	8 834	21 321	65 352	3 746	5 227	54 473
343	PLUMBING AND HEATING EXC ELECTRIC.	87	35	3 557	20 722	2 872	5 779	14 555	39 101	2 176	3 866	36 835
3433	HEATING EQUIPMENT, EXCEPT ELECTRIC	43	14	1 168	6 980	858	1 736	4 294	13 412	239	1 546	15 795
344	STRUCTURAL METAL PRODUCTS.	634	198	15 905	108 446	11 633	23 127	71 142	178 784	6 959	17 840	170 314
3441	FABRICATED STRUCTURAL STEEL.	86	36	2 952	22 280	2 247	4 335	15 384	35 104	1 650	3 460	37 208
3442	METAL DOORS, SASH, AND TRIM.	131	40	3 216	18 082	2 372	4 928	11 656	30 654	870	2 061	19 310
3443	BOILER SHOP PRODUCTS	87	38	3 608	25 880	2 405	4 469	16 169	37 357	1 855	7 367	66 038
3444	SHEET METAL WORK	237	56	3 800	26 421	2 940	5 984	18 312	45 860	1 359	3 122	31 723
3446	ARCHITECTURAL METAL WORK	54	12	850	4 942	680	1 307	3 333	7 085	164	1 830	16 035
3449	MISCELLANEOUS METAL WORK, NEC.	39	16	1 479	10 841	989	2 104	6 288	22 724	1 061		
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	197	55	5 054	34 067	3 813	8 134	23 455	61 023	2 173	4 492	55 295
3451	SCREW MACHINE PRODUCTS	142	26	2 129	14 048	1 695	3 549	10 176	22 584	690	1 568	14 703
3452	BOLTS, NUTS, RIVETS, AND WASHERS	55	29	2 925	20 019	2 118	4 585	13 279	38 439	1 483	2 924	40 592
3461	METAL STAMPINGS.	186	57	3 892	22 609	3 142	6 382	16 419	38 784	1 640	3 989	38 571
347	METAL SERVICES, NEC.	496	93	6 539	35 220	5 366	10 921	26 300	56 249	2 635	5 914	45 572
3471	PLATING AND POLISHING.	356	69	4 804	25 872	3 965	8 076	19 509	41 035	2 122	4 548	35 761
3479	METAL COATING, ENGRAVING, ETC.	140	24	1 735	9 348	1 401	2 845	6 791	15 214	513	1 366	9 811
3481	FABRICATED WIRE PRODUCTS, NEC.	145	42	3 120	17 960	2 485	4 880	12 438	28 861	1 638	3 247	25 817
349	FABRICATED METAL PRODUCTS, NEC	203	68	6 099	41 158	4 358	9 727	24 441	70 759	2 941	4 673	47 647
3494	VALVES AND PIPE FITTINGS	49	30	3 344	24 707	2 335	5 585	13 620	39 941	1 553	2 664	30 635
3498	FABRICATED PIPE AND FITTINGS	27	9	537	3 672	417	879	2 694	6 996	157	655	5 822
3499	FABRICATED METAL PRODUCTS, NEC	102	21	1 535	8 673	1 107	2 256	5 394	17 489	599	675	5 765
35	MACHINERY, EXCEPT ELECTRICAL	2 935	517	57 428	391 819	38 519	79 877	232 101	705 894	28 149	49 044	471 150
3522	FARM MACHINERY AND EQUIPMENT	34	10	747	4 504	561	1 120	2 856	10 405	333	(D)	(D)
353	CONSTRUCTION AND LIKE EQUIPMENT.	188	71	7 225	48 919	4 776	9 810	28 762	110 910	2 355	8 263	83 593
3531	CONSTRUCTION MACHINERY	54	22	2 605	16 728	1 709	3 410	9 552	35 202	705	1 729	15 719
3534	ELEVATORS AND MOVING STAIRWAYS	10	5	371	2 717	127	256	745	6 213	35	364	3 753
3535	CONVEYORS.	19	7	449	3 356	241	513	1 672	6 099	80	655	6 866
3537	INDUSTRIAL TRUCKS AND TRACTORS	39	10	786	5 137	544	1 167	2 991	10 088	363	802	7 927
354	METALWORKING MACHINERY	566	99	8 063	58 816	6 236	13 352	42 459	100 401	3 883	6 931	68 206
3541	METAL-CUTTING MACHINE TOOLS.	57	11	998	7 219	663	1 397	4 286	12 844	471	416	3 989
3544	SPECIAL DIES AND TOOLS	373	58	4 663	35 694	3 819	8 355	27 429	58 540	2 390	4 638	44 750
3545	MACHINE TOOL ACCESSORIES	79	15	1 171	7 693	873	1 746	5 352	14 403	345	983	10 298
355	SPECIAL INDUSTRY MACHINERY	172	35	4 767	28 889	3 443	7 124	18 110	47 892	1 389	3 633	34 191
3551	FOOD PRODUCTS MACHINERY.	37	7	523	3 168	378	853	2 119	5 717	72	709	6 342
3553	WOODWORKING MACHINERY.	12	2	2 278	13 708	1 680	3 511	8 232	21 738	735	(D)	(D)
3559	SPECIAL INDUSTRY MACHINES, NEC	78	16	968	5 955	731	1 458	3 882	11 026	309	789	7 221

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		LOS ANGELES-LONG BEACH STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
35	MACHINERY, EXCEPT ELECTRICAL--CONTINUED											
356	GENERAL INDUSTRIAL MACHINERY	321	87	13 398	100 006	6 943	14 238	40 683	159 711	6 412	9 151	97 717
3561	PUMPS AND COMPRESSORS	70	23	3 655	23 991	2 173	4 465	12 894	45 742	1 484	4 001	43 650
3562	BALL AND ROLLER BEARINGS	6	5	529	3 610	441	986	2 766	4 423	517	176	821
3564	BLOWERS AND FANS	16	8	970	5 978	673	1 381	3 495	11 067	188	888	7 824
3565	INDUSTRIAL PATTERNS	89	5	473	3 537	407	837	2 972	4 702	999	353	3 744
3566	POWER TRANSMISSION EQUIPMENT	47	14	1 155	7 856	786	1 699	4 786	13 161	447	756	7 890
3567	INDUSTRIAL FURNACES AND OVENS	22	8	441	2 917	261	496	1 585	4 187	59	284	2 582
3569	GENERAL INDUSTRY MACHINES, NEC	71	24	6 175	52 117	2 202	4 374	12 185	76 429	2 718	2 693	31 206
358	SERVICE INDUSTRY MACHINES	127	41	3 369	21 188	2 359	4 711	13 330	31 689	697	4 220	36 231
3599	MISCELLANEOUS MACHINERY	1 518	144	12 781	82 925	10 311	21 581	63 463	140 143	7 958	12 101	114 022
36	ELECTRICAL MACHINERY	1 123	446	88 847	593 912	58 304	119 206	319 132	964 319	35 894	55 907	496 339
361	ELECTRICAL DISTRIBUTION PRODUCTS	121	50	6 977	45 779	4 821	10 200	26 775	82 471	2 347	9 246	80 707
3611	ELECTRIC MEASURING INSTRUMENTS	63	23	3 527	24 292	2 566	5 394	14 578	49 479	1 452	5 770	46 972
3612	TRANSFORMERS	18	7	341	1 750	267	523	1 256	2 924	100	211	1 873
3613	SWITCHGEAR AND SWITCHBOARDS	40	20	3 109	19 737	1 988	4 283	10 941	30 068	795	3 265	31 862
362	ELECTRIC INDUSTRIAL APPARATUS	104	35	4 638	28 469	3 115	6 385	17 230	45 837	1 916	5 136	43 146
3622	INDUSTRIAL CONTROLS	33	7	510	3 696	370	768	2 041	6 766	215	518	5 044
363	HOUSEHOLD APPLIANCES	61	26	5 584	35 294	3 883	7 901	20 790	65 918	3 384	(D)	(D)
3634	ELECTRIC HOUSEWARES AND FANS	26	6	500	2 938	358	737	1 697	5 829	278	(D)	(D)
3639	HOUSEHOLD APPLIANCES, NEC	13	8	2 567	16 178	1 749	3 554	9 807	31 539	1 988	3 086	40 238
364	LIGHTING AND WIRING DEVICES	237	82	6 474	36 380	5 132	10 091	24 402	74 099	2 695	7 698	69 762
3642	LIGHTING FIXTURES	173	62	4 639	25 732	3 685	7 310	17 273	50 295	1 929	3 599	34 441
3643	CURRENT CARRYING DEVICES	41	11	780	4 027	586	1 153	2 516	9 839	335	3 242	25 402
365	RADIO AND TV RECEIVING EQUIPMENT	82	26	5 213	30 069	3 717	7 637	17 180	59 052	2 118	(D)	(D)
3651	RADIO AND TV RECEIVING SETS	35	13	3 588	21 886	2 414	4 992	11 188	35 232	1 156	(D)	(D)
3652	PHONOGRAPH RECORDS	47	13	1 625	8 183	1 303	2 645	5 992	23 820	962	(D)	(D)
366	COMMUNICATION EQUIPMENT	142	79	38 124	291 106	22 103	45 767	138 512	418 361	14 612	11 693	107 042
367	ELECTRONIC COMPONENTS	289	128	19 777	115 130	14 165	28 338	67 491	196 584	(D)	11 056	86 876
3673	ELECTRON TUBES, TRANSMITTING	4	2	571	4 593	499	984	3 621	8 114	(D)	(NA)	(NA)
3674	SEMICONDUCTORS	11	7	4 513	26 025	2 705	5 134	10 473	44 565	(D)	10 741	83 739
3679	ELECTRONIC COMPONENTS, NEC	266	117	14 576	84 002	10 862	22 019	52 984	143 214	(D)		
369	ELECTRICAL PRODUCTS, NEC	87	20	2 060	11 685	1 448	2 887	6 752	21 997	(D)	(D)	(D)
3691	STORAGE BATTERIES	22	7	524	3 288	440	916	2 516	8 267	(D)	(D)	(D)
3694	ENGINE ELECTRICAL EQUIPMENT	18	9	1 013	5 438	667	1 367	2 869	8 790	(D)	(NA)	(NA)
3699	ELECTRICAL PRODUCTS, NEC	36	3	366	2 141	245	425	1 038	4 234	(D)	(D)	(D)
37	TRANSPORTATION EQUIPMENT	854	321	135 232	922 824	83 647	174 967	497 530	1 790 072	66 715	183 346	1 824 522
371	MOTOR VEHICLES AND EQUIPMENT	259	94	17 469	131 090	13 924	32 011	98 665	395 663	18 155	17 321	205 981
3713	TRUCK AND BUS BODIES	45	17	1 564	9 923	1 196	2 401	6 917	15 618	299	987	8 150
3715	TRUCK TRAILERS	13	5	773	5 404	578	1 121	3 257	7 183	124	1 512	12 699
3717	MOTOR VEHICLES AND PARTS	201	72	15 132	115 763	12 150	28 489	88 491	372 862	17 732	14 822	185 132
373	SHIP AND BOAT BUILDING	78	14	3 172	20 523	2 642	4 940	17 118	27 622	384	2 833	21 607
3731	SHIP BUILDING AND REPAIRING	14	10	2 866	18 914	2 375	4 422	15 723	24 598	124	2 416	18 707
3732	BOAT BUILDING AND REPAIRING	64	4	306	1 609	267	518	1 395	3 024	260	417	2 900
3751	MOTORCYCLES, BICYCLES, & PARTS	17	3	359	1 797	293	563	1 215	3 005	76	(D)	(D)
379	TRANSPORTATION EQUIPMENT, NEC	90	46	3 910	19 970	3 376	6 436	15 524	32 777	1 021	3 302	22 510
3791	TRAILER COACHES	49	35	3 268	16 369	2 841	5 386	12 774	26 583	675	2 852	18 710
38	INSTRUMENTS AND RELATED PRODUCTS	378	114	16 859	101 391	12 296	24 988	59 805	196 319	9 211	14 831	152 725
3811	SCIENTIFIC INSTRUMENTS	74	26	2 730	19 188	1 817	3 721	10 694	30 310	891	4 011	40 800
382	MECHANICAL MEASURING DEVICES	68	32	6 912	33 184	5 489	10 960	21 591	81 481	2 918	(D)	(D)
3831	OPTICAL INSTRUMENTS AND LENSES	37	12	1 363	9 976	946	2 037	5 709	16 901	519	517	4 626
384	MEDICAL INSTRUMENTS AND SUPPLIES	114	19	2 906	15 654	2 091	3 857	8 660	36 283	2 629	1 432	14 551
3841	SURGICAL & MEDICAL INSTRUMENTS	27	5	1 394	7 105	1 024	2 009	4 207	19 375	(D)	658	6 406
3842	SURGICAL APPLIANCES & SUPPLIES	52	9	1 078	5 988	760	1 247	3 043	11 766	645	571	5 794
3843	DENTAL EQUIPMENT AND SUPPLIES	35	5	434	2 561	307	601	1 410	5 142	(D)	203	2 351
3851	OPHTHALMIC GOODS	7	3	173	757	147	269	581	1 511	38	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	817	160	17 229	87 568	13 133	25 302	55 719	188 208	7 282	(D)	(D)
391	JEWELRY AND SILVERWARE	94	10	692	3 917	518	1 043	2 778	7 312	183	653	5 574
3911	JEWELRY, PRECIOUS METAL	70	4	414	2 517	303	606	1 772	5 247	149	326	3 436
3931	MUSICAL INSTRUMENTS AND PARTS	20	5	448	1 859	349	592	1 305	2 233	132	210	1 708
394	TOYS AND SPORTING GOODS	189	48	8 124	38 074	6 164	11 560	22 559	100 196	4 473	4 238	38 034
3941	GAMES AND TOYS	64	19	2 606	11 999	2 034	4 056	7 451	23 602	1 466	2 412	21 563
3949	SPORTING & ATHLETIC GOODS	105	20	1 761	7 776	1 329	2 550	5 208	15 750	605	1 432	12 873
395	PENS, PENCILS AND OFFICE SUPPLIES	64	15	1 559	8 634	1 193	2 484	5 625	17 333	799	1 574	17 155
3953	MARKING DEVICES	35	5	270	1 480	196	390	1 017	2 722	84	331	2 596
3955	CARBON PAPER AND INKED RIBBONS	11	4	388	2 372	250	537	1 285	3 942	120	229	1 868
396	COSTUME JEWELRY AND NOTIONS	59	12	956	4 699	812	1 673	3 304	8 850	252	630	4 090
3961	COSTUME JEWELRY	32	6	360	1 730	311	596	1 278	3 332	165	438	2 977
398	MISCELLANEOUS MANUFACTURES	391	70	5 450	30 385	4 097	7 950	20 148	52 284	1 443	(D)	(D)
399												
3981	BROOMS AND BRUSHES	31	5	366	1 930	248	492	1 059	3 490	101	363	3 662

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963 Establishments Total (number)	1963 Establishments With 20 employees or more (number)	1963 All employees Total (number)	1963 All employees Payroll ($1,000)	1963 Production workers Total (number)	1963 Production workers Man-hours (1,000)	1963 Production workers Wages ($1,000)	1963 Value added by manufacture, adjusted ($1,000)	1963 Capital expenditures, new ($1,000)	1958 All employees (number)	1958 Value added by manufacture, adjusted ($1,000)
		LOS ANGELES-LONG BEACH STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
398 399	MISCELLANEOUS MANUFACTURES--CON.											
3987	LAMP SHADES	21	4	312	1 151	276	531	911	2 083	90	305	1 655
3988	MORTICIANS' GOODS	18	7	403	2 232	330	691	1 610	3 204	40	(D)	(D)
3993	SIGNS AND ADVERTISING DISPLAYS	165	30	2 774	17 546	2 002	3 825	11 537	26 723	750	2 417	21 207
19	ORDNANCE AND ACCESSORIES	34	24	74 261	660 045	35 368	70 859	261 876	1 041 220	36 108	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	215	107	18 004	179 315	-	-	-	-	-	15 685	-
		SAN DIEGO STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	920	191	60 276	453 047	30 231	58 901	186 863	661 446	13 877	71 383	605 526
20	FOOD AND KINDRED PRODUCTS	106	35	4 002	(D)	2 214	(D)	(D)	(D)	(D)	4 534	49 680
201	MEAT PRODUCTS	11	4	105	1 435	125	261	915	2 734	75	569	6 249
202	DAIRIES	15	8	1 009	7 272	392	812	2 585	11 366	271	965	13 496
204	GRAIN MILLS	7	2	175	1 031	99	231	621	2 997	189	173	2 788
23	APPAREL AND RELATED PRODUCTS	44	8	1 803	6 784	1 634	2 985	5 400	10 652	146	1 215	5 570
239	FABRICATED TEXTILES, NEC	27	4	279	947	243	405	723	1 261	24	178	660
24	LUMBER AND WOOD PRODUCTS	50	4	416	2 494	372	669	2 094	3 624	113	263	2 772
243	MILLWORK AND RELATED PRODUCTS	32	3	310	2 007	276	496	1 693	2 783	66	200	2 033
25	FURNITURE AND FIXTURES	57	13	612	3 592	503	1 045	2 697	5 795	192	589	4 461
251	HOUSEHOLD FURNITURE	41	8	388	1 798	338	699	1 505	3 276	95	347	2 544
254	PARTITIONS AND FIXTURES	11	5	200	1 689	152	320	1 136	2 410	88	180	1 469
26	PAPER AND ALLIED PRODUCTS	7	1	121	581	99	184	373	786	101	112	1 092
27	PRINTING AND PUBLISHING	140	21	2 750	17 621	1 593	2 905	9 678	32 608	837	2 283	28 031
271	NEWSPAPERS	30	9	1 732	11 077	838	1 525	4 999	22 813	362	1 369	16 946
272	PERIODICALS	8	2	135	725	88	181	493	1 115	26	(D)	(D)
275	COMMERCIAL PRINTING	77	7	609	4 106	498	905	3 141	6 243	247	443	3 962
28	CHEMICALS AND ALLIED PRODUCTS	22	6	419	2 724	280	571	1 619	9 831	591	358	7 432
29	PETROLEUM AND COAL PRODUCTS	10	-	53	(D)	42	(D)	(D)	(D)	(D)	40	383
30	RUBBER AND PLASTICS PRODUCTS, NEC	12	3	178	819	150	243	570	1 494	109	126	1 255
31	LEATHER AND LEATHER PRODUCTS	4	-	25	(D)	21	(D)	(D)	(D)	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	60	13	783	5 086	432	877	2 643	12 818	924	737	8 703
327	CONCRETE AND PLASTER PRODUCTS	45	7	580	4 045	263	527	1 825	11 263	850	581	7 248
328	CUT STONE AND STONE PRODUCTS	5	3	105	501	91	187	416	814	43	(D)	(D)
33	PRIMARY METAL INDUSTRIES	13	2	188	1 111	143	288	720	1 371	(D)	202	2 128
34	FABRICATED METAL PRODUCTS	80	13	1 007	5 760	803	1 586	4 279	9 644	386	709	5 695
344	STRUCTURAL METAL PRODUCTS	34	7	540	3 330	413	807	2 406	5 140	290	405	3 307
347	METAL SERVICES, NEC	12	1	114	554	95	175	448	1 013	22	121	836
35	MACHINERY, EXCEPT ELECTRICAL	97	13	3 392	25 784	2 178	4 307	14 499	30 213	1 060	1 099	9 917
359	MISCELLANEOUS MACHINERY	50	5	420	2 516	317	625	1 669	4 067	109	261	1 869
36	ELECTRICAL MACHINERY	72	24	3 813	27 522	2 586	5 132	15 277	45 414	1 366	1 029	9 120
361	ELECTRICAL DISTRIBUTION PRODUCTS	14	7	836	6 826	694	1 369	3 664	11 506	185	(D)	(D)
362	ELECTRIC INDUSTRIAL APPARATUS	7	2	145	945	108	223	633	1 463	51	(D)	(D)
366	COMMUNICATION EQUIPMENT	14	7	1 859	13 766	1 071	2 127	7 194	21 875	779	(D)	(D)
367	ELECTRONIC COMPONENTS	19	6	701	4 285	505	1 010	2 657	7 158	(D)	(D)	(D)
37	TRANSPORTATION EQUIPMENT	57	30	13 044	96 436	9 563	18 760	61 762	145 786	2 405	46 401	372 183
371	MOTOR VEHICLES AND EQUIPMENT	12	1	103	598	82	160	445	815	208	(D)	(D)
373	SHIP AND BOAT BUILDING	17	6	2 197	14 [illegible]	1 [illegible]	3 [illegible]	11 [illegible]	[illegible]	[illegible]	1 [illegible]	11 [illegible]
[illegible]	INSTRUMENTS AND RELATED PRODUCTS	28	2	217	1 [illegible]	146	[illegible]	[illegible]	2 [illegible]	109	633	6 [illegible]
381	SCIENTIFIC INSTRUMENTS	7	2	136	[illegible]	89	[illegible]	[illegible]	1 [illegible]	66	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	58	8	550	2 [illegible]	471	931	2 264	5 113	148	(D)	(D)
394	TOYS AND SPORTING GOODS	15	4	193	[illegible]	163	312	542	1 126	36	103	827
399	MISCELLANEOUS MANUFACTURES	21	4	288	1 [illegible]	247	[illegible]	1 [illegible]	3 [illegible]	61	(D)	(D)
19	ORDNANCE AND ACCESSORIES	3	2	25 101	(D)	6 [illegible]	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	8	3	(D)	(D)	-	-	-	-	-	516	-
		SAN FRANCISCO-OAKLAND STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	4 922	1 402	196 163	1 356 640	125 956	243 601	766 265	2 567 610	187 971	190 251	2 049 371
20	FOOD AND KINDRED PRODUCTS	561	221	33 808	216 393	22 741	43 463	128 511	584 778	27 637	35 881	497 364
201	MEAT PRODUCTS	69	28	2 934	21 257	2 116	4 464	14 492	35 706	2 524	3 519	37 107
2011	MEAT SLAUGHTERING PLANTS	14	6	1 160	9 328	818	1 786	6 362	12 602	458	1 414	17 271
2013	MEAT PROCESSING PLANTS	44	20	1 614	11 107	1 187	2 453	7 589	19 340	578	1 854	17 806
2015	POULTRY DRESSING PLANTS	11	2	160	822	111	225	541	1 266	1 488	251	2 030

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		SAN FRANCISCO-OAKLAND STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
202	DAIRIES	71	24	3 320	23 134	1 184	2 432	8 171	48 163	1 476	4 044	44 571
2024	ICE CREAM AND FROZEN DESSERTS	18	3	490	3 397	248	535	1 680	8 009	222	632	6 447
2026	FLUID MILK	46	20	2 740	19 134	869	1 752	6 095	38 891	1 185	3 292	37 413
203	CANNED AND FROZEN FOODS	70	31	8 249	39 892	7 321	12 959	32 845	121 100	7 032	(D)	(D)
2031	CANNED AND CURED SEAFOODS	8	3	268	1 019	240	323	774	2 087	557	292	1 712
2032	CANNED SPECIALTIES	8	5	1 656	8 863	1 427	2 691	7 157	31 082	1 304	(D)	(D)
2033	CANNED FRUITS AND VEGETABLES	24	16	5 603	25 574	5 072	8 835	21 635	71 131	4 583	5 754	77 593
2034	DEHYDRATED FOODS PRODUCTS	3	2	148	999	95	203	519	2 639	156	(D)	(D)
2035	PICKLES, SAUCES, SALAD DRESSINGS	12	4	449	2 701	398	730	2 269	12 364	345	710	9 373
205	BAKERY PRODUCTS	101	44	6 954	49 860	3 849	7 362	22 914	90 155	2 852	6 345	69 835
2051	BREAD AND RELATED PRODUCTS	92	38	5 318	40 839	2 580	5 058	16 948	65 383	2 155	5 016	49 860
2052	BISCUIT, CRACKERS AND COOKIES	9	6	1 636	9 021	1 269	2 304	5 966	24 772	697	1 329	19 975
207	CANDY AND RELATED PRODUCTS	43	24	1 985	9 865	1 617	3 261	7 432	25 785	1 201	(D)	(D)
2071	CONFECTIONERY PRODUCTS	39	21	1 858	8 875	1 529	3 076	6 877	23 289	1 014	(D)	(D)
208	BEVERAGES	61	26	3 262	23 187	1 983	3 593	12 907	84 058	6 679	3 809	81 366
2084	WINES AND BRANDY	10	3	411	1 997	362	601	1 438	6 192	334	(D)	(D)
2086	BOTTLED AND CANNED SOFT DRINKS	25	12	1 015	7 405	300	603	2 084	16 261	1 320	857	11 487
2087	FLAVORINGS	13	2	184	1 219	104	204	614	14 514	81	280	9 880
209	MISC FOODS AND KINDRED PRODUCTS	119	34	4 326	30 243	2 411	4 971	15 403	122 040	4 087	4 835	89 283
2094	ANIMAL & MARINE FATS & OILS	9	3	197	1 551	151	311	1 089	3 115	170	256	3 161
2095	ROASTED COFFEE	22	9	1 457	11 120	879	1 880	6 201	61 334	2 213	(1)	(1)
2098	MACARONI AND SPAGHETTI	15	4	432	2 723	264	545	1 429	9 130	222	389	4 427
2099	FOOD PREPARATIONS, NEC	62	12	1 704	10 942	802	1 588	4 409	33 958	786	[1]3 424	[1]72 781
21	TOBACCO MANUFACTURES	4	-	21	(D)	17	(D)	(D)	(D)	(D)	(D)	(D)
22	TEXTILE MILL PRODUCTS	32	13	776	3 922	597	1 203	2 605	5 453	229	909	7 791
225	KNITTING MILLS	9	4	155	569	141	243	458	1 188	47	(D)	(D)
229	MISCELLANEOUS TEXTILE GOODS	10	6	396	2 150	228	512	1 215	3 032	115	392	4 860
23	APPAREL AND RELATED PRODUCTS	376	109	7 924	29 085	6 729	11 351	20 905	53 475	942	8 040	47 077
2311	MEN'S AND BOYS' SUITS AND COATS	14	4	233	1 041	211	363	740	1 518	10	223	1 223
232	MEN'S AND BOYS' FURNISHINGS	34	13	1 038	3 625	908	1 537	2 786	9 267	51	1 529	10 477
2328	WORK CLOTHING	11	7	757	2 549	659	1 102	1 920	7 087	40	1 061	8 351
233	WOMEN'S AND MISSES' OUTERWEAR	172	62	4 550	16 515	3 884	6 379	11 317	30 196	(D)	4 075	22 858
2331	BLOUSES	52	19	900	2 236	821	1 308	1 765	3 920	(D)	736	2 577
2335	DRESSES	49	14	1 001	3 319	848	1 365	2 471	5 990	(D)	912	5 695
2337	WOMEN'S SUITS, COATS & SKIRTS	51	25	2 192	9 464	1 761	2 852	5 896	16 984	(D)	1 796	11 973
2339	WOMEN'S OUTERWEAR, NEC	20	4	517	1 496	454	854	1 185	3 302	(D)	631	2 613
234	WOMEN'S AND CHILDREN'S UNDERWEAR	5	3	101	346	87	158	254	504	15	143	685
236	CHILDREN'S OUTERWEAR	13	4	341	781	317	454	647	1 563	16	(D)	(D)
2369	CHILDREN'S OUTERWEAR, NEC	4	3	256	619	238	351	502	1 275	7	(D)	(D)
238	MISCELLANEOUS APPAREL	10	1	110	472	95	190	324	634	13	(D)	(D)
239	FABRICATED TEXTILES, NEC	115	19	1 428	5 711	1 121	2 071	4 326	8 751	272	1 485	8 904
2391	CURTAINS AND DRAPERIES	43	8	680	2 496	519	963	2 008	3 553	52	426	2 312
2392	HOUSEFURNISHINGS, NEC	18	3	161	662	135	245	473	1 322	28	206	1 200
2394	CANVAS PRODUCTS	13	2	123	574	83	144	376	118	22	151	1 250
2399	TEXTILE PRODUCTS, NEC	23	2	163	593	131	252	429	1 029	35	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	172	27	1 964	11 839	1 631	3 127	9 236	19 518	1 376	1 771	14 261
242	SAWMILLS AND PLANING MILLS	18	3	186	1 260	164	295	1 016	2 101	250	387	3 868
2421	SAWMILLS AND PLANING MILLS	18	3	186	1 260	164	295	1 016	2 101	250	329	3 540
243	MILLWORK AND RELATED PRODUCTS	92	16	946	6 279	737	1 421	4 605	10 276	341	873	6 928
2431	MILLWORK PLANTS	83	12	737	4 896	569	1 105	3 629	8 183	233	583	5 062
249	MISCELLANEOUS WOOD PRODUCTS	45	6	702	3 667	618	1 210	3 074	6 232	736	400	2 650
25	FURNITURE AND FIXTURES	242	57	4 743	30 052	3 809	7 526	22 689	49 173	886	4 216	37 112
251	HOUSEHOLD FURNITURE	132	33	3 214	19 037	2 629	5 170	14 600	31 808	525	3 086	27 579
2511	WOOD FURNITURE NOT UPHOLSTERED	62	12	839	5 170	731	1 448	4 313	7 551	223	741	5 241
2512	WOOD FURNITURE, UPHOLSTERED	38	12	957	5 360	819	1 557	4 416	8 716	139	816	6 660
2515	MATTRESSES AND BEDSPRINGS	22	9	1 347	8 140	1 022	2 055	5 617	14 787	148	1 479	15 273
254	PARTITIONS AND FIXTURES	73	19	1 166	8 629	900	1 797	6 279	13 418	298	875	7 454
2541	WOOD PARTITIONS AND FIXTURES	61	14	826	6 003	653	1 307	4 493	9 512	192	(NA)	(NA)
2542	METAL PARTITIONS AND FIXTURES	12	5	340	2 626	247	490	1 786	3 906	106	(NA)	(NA)
259	FURNITURE AND FIXTURES, NEC	25	4	269	1 733	211	408	1 340	2 872	37	215	1 698
2591	VENETIAN BLINDS AND SHADES	18	1	121	661	82	146	416	1 270	14	(D)	(D)
2599	FURNITURE AND FIXTURES, NEC	7	3	148	1 072	129	262	924	1 602	23	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	98	64	7 457	48 676	5 924	11 970	35 427	94 313	7 294	7 497	82 911
264	PAPER AND PAPERBOARD PRODUCTS	48	26	2 665	16 792	2 068	4 149	11 671	29 706	(D)	2 889	28 586
2643	BAGS, EXCEPT TEXTILE BAGS	12	6	603	3 312	499	944	2 424	6 127	(D)	1 394	11 665
2645	DIE CUT PAPER AND BOARD	5	4	128	703	101	193	513	1 347	(D)	(D)	(D)
265	PAPERBOARD CONTAINERS AND BOXES	42	30	3 347	21 840	2 685	5 422	15 770	34 010	2 185	3 366	36 772
2651	FOLDING PAPERBOARD BOXES	11	6	457	2 842	353	708	1 907	3 960	240	718	7 328
2653	CORRUGATED SHIPPING CONTAINERS	18	13	2 019	13 638	1 579	3 218	9 681	19 754	1 763	1 792	20 540
2654	SANITARY FOOD CONTAINERS	4	4	438	2 909	382	758	2 294	5 780	86	434	5 113

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		SAN FRANCISCO-OAKLAND STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
27	PRINTING AND PUBLISHING	757	140	18 717	127 609	12 082	21 599	82 470	213 020	7 627	18 529	173 079
2711	NEWSPAPERS	87	34	7 895	52 933	4 488	7 967	31 423	76 270	2 167	7 224	60 887
2721	PERIODICALS	55	7	463	2 669	79	126	460	8 010	64	783	8 004
273	BOOKS	45	9	704	4 673	263	483	1 796	11 307	216	197	2 416
2731	BOOKS, PUBLISHING AND PRINTING	30	5	442	2 733	46	90	195	8 483	115	(D)	(D)
2732	BOOK PRINTING	15	4	262	1 940	217	393	1 601	2 824	101	(D)	(D)
2741	MISCELLANEOUS PUBLISHING	21	1	209	1 169	118	177	659	2 040	53	183	1 573
275	COMMERCIAL PRINTING	418	57	6 358	45 471	4 939	8 796	32 927	76 405	3 856	7 237	69 990
2752	PRINTING, LITHOGRAPHIC	176	26	3 243	24 697	2 526	4 928	18 010	43 098	2 511	(NA)	(NA)
2753	ENGRAVING AND PLATE PRINTING	14	4	191	1 361	154	305	1 050	2 035	107	(D)	(D)
2761	MANIFOLD BUSINESS FORMS	14	8	1 557	10 081	1 022	1 833	7 267	22 098	787	1 569	17 389
278	BOOKBINDING AND RELATED WORK	35	7	618	3 767	521	958	2 987	6 094	157	361	2 987
2782	BLANKBOOKS, LOOSELEAF BINDERS	9	5	327	1 963	263	495	1 459	3 473	92	148	1 342
2789	BOOKBINDING AND RELATED WORK	26	2	291	1 804	258	463	1 528	2 621	65	213	1 645
279	PRINTING TRADES SERVICES	69	16	853	6 709	607	1 172	4 857	10 284	308	931	9 456
2791	TYPESETTING	37	6	347	2 514	277	525	1 996	3 773	(D)	263	2 405
2793	PHOTOENGRAVING	26	6	396	2 753	211	424	1 886	4 530	145	450	4 785
2794	ELECTROTYPING AND STEREOTYPING	6	4	180	1 442	119	223	975	1 981	(D)	218	2 266
28	CHEMICALS AND ALLIED PRODUCTS	285	90	10 167	72 959	6 011	11 782	38 454	212 344	18 698	10 609	178 170
281	BASIC CHEMICALS	52	33	3 870	30 150	2 286	4 444	15 800	85 534	14 067	3 826	69 163
2813	INDUSTRIAL GASES	14	8	368	2 946	215	438	1 481	10 165	751	379	7 406
2818	ORGANIC CHEMICALS, NEC	8	6	924	7 756	425	844	3 188	22 101	8 514	(D)	(D)
2819	INORGANIC CHEMICALS, NEC	24	16	1 688	12 165	1 190	2 241	7 833	38 410	3 927	1 559	26 967
282	FIBERS, PLASTICS, RUBBERS	11	2	255	1 951	133	279	959	7 268	297	(D)	(D)
283	DRUGS	26	4	844	6 034	343	640	1 733	5 298	590	(D)	(D)
2831	BIOLOGICAL PRODUCTS	4	1	639	4 849	229	426	1 186	3 272	247	(D)	(D)
284	CLEANING AND TOILET GOODS	56	10	1 138	7 357	713	1 354	4 037	36 827	1 012	1 232	27 635
2841	SOAP AND OTHER DETERGENTS	19	6	863	5 617	553	1 048	3 212	30 092	841	837	20 423
2842	POLISHES AND SANITATION GOODS	20	2	107	563	74	135	362	3 892	139	159	2 877
2851	PAINTS AND ALLIED PRODUCTS	69	18	2 126	14 978	1 329	2 667	8 757	40 410	1 476	2 150	30 951
287	AGRICULTURAL CHEMICALS	15	8	540	3 245	330	627	1 766	10 024	454	691	13 309
2879	AGRICULTURAL CHEMICALS, NEC	8	5	396	2 441	221	418	1 223	6 959	306	(D)	(D)
289	MISCELLANEOUS CHEMICAL PRODUCTS	56	15	1 304	9 244	877	1 771	5 402	26 983	802	1 873	28 497
2893	PRINTING INK	11	5	449	2 966	335	713	2 147	7 840	123	(D)	(D)
2899	CHEMICAL PREPARATIONS, NEC	32	7	812	5 348	462	898	2 778	16 888	456	862	14 049
29	PETROLEUM AND COAL PRODUCTS	35	10	6 546	51 189	4 742	8 978	34 006	220 483	20 899	7 435	141 029
2911	PETROLEUM REFINING	10	5	6 023	47 583	4 332	8 177	31 356	208 335	20 610	6 710	129 884
295	PAVING AND ROOFING MATERIALS	18	5	462	3 148	370	719	2 390	9 113	281	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	106	29	2 218	13 123	1 686	3 307	8 569	28 804	1 062	2 068	24 472
3079	PLASTICS PRODUCTS, NEC	85	17	1 121	6 149	890	1 717	4 291	15 123	827	668	8 076
31	LEATHER AND LEATHER PRODUCTS	30	8	920	(D)	676	(D)	(D)	(D)	(D)	(D)	(D)
3111	LEATHER TANNING AND FINISHING	5	4	309	1 740	279	546	1 417	2 773	57	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	201	63	7 059	46 986	5 401	10 896	34 467	93 157	8 569	6 763	82 251
3231	PRODUCTS OF PURCHASED GLASS	21	1	202	1 071	134	257	722	2 051	432	252	1 888
325	STRUCTURAL CLAY PRODUCTS	10	7	443	2 450	368	716	1 804	4 476	162	418	3 820
3251	BRICK AND STRUCTURAL TILE	4	4	223	1 427	187	356	1 028	2 065	80	231	1 854
3259	STRUCTURAL CLAY PRODUCTS, NEC	3	1	103	374	85	172	284	527	60	(D)	(D)
327	CONCRETE AND PLASTER PRODUCTS	119	37	2 265	16 177	1 398	2 931	9 775	36 691	4 940	1 996	24 303
3271	CONCRETE BLOCK AND BRICK	8	3	116	877	87	188	606	1 838	152	(D)	(D)
3272	OTHER CONCRETE PRODUCTS	41	7	666	4 485	522	1 043	3 364	7 305	967	505	6 180
3273	READY-MIXED CONCRETE	62	25	1 221	8 810	564	1 175	4 104	20 846	2 121	(D)	(D)
3281	CUT STONE AND STONE PRODUCTS	6	1	115	719	63	117	383	804	28	(D)	(D)
329	NONMETALLIC MINERAL PRODUCTS	30	8	517	3 230	375	729	2 141	6 668	183	544	6 730
3292	ASBESTOS PRODUCTS	4	3	203	1 172	155	295	812	2 930	69	214	2 585
3293	GASKETS AND INSULATIONS	6	4	139	931	90	180	574	1 716	37	143	1 567
33	PRIMARY METAL INDUSTRIES	111	55	10 367	73 546	8 161	15 477	54 029	157 624	19 401	10 762	146 530
331	STEEL ROLLING AND FINISHING	15	9	5 469	41 336	4 264	7 738	30 573	92 077	(D)	6 165	102 643
3312	BLAST FURNACES AND STEEL MILLS	6	5	4 883	37 648	3 824	6 954	27 869	85 417	(D)	5 686	95 665
332	IRON AND STEEL FOUNDRIES	23	15	2 049	12 686	1 787	3 406	10 176	22 764	879	2 069	18 779
3341	SECONDARY NONFERROUS METALS	12	5	384	2 706	217	455	1 418	5 886	325	346	4 470
336	NONFERROUS FOUNDRIES	27	9	490	3 095	396	765	2 246	5 368	191	(D)	(D)
3361	ALUMINUM CASTINGS	9	4	201	1 372	159	309	946	2 508	57	(D)	(D)

See footnotes at end of table.

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TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		SAN FRANCISCO-OAKLAND STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
339	PRIMARY METAL INDUSTRIES, NEC. . .	21	6	443	3 184	322	682	2 290	8 414	890	(D)	(D)
3391	IRON AND STEEL FORGINGS.	6	3	158	1 378	104	216	906	4 235	419	(D)	(D)
34	FABRICATED METAL PRODUCTS. . . .	503	158	19 234	133 494	14 754	29 249	94 348	244 162	15 745	20 192	208 002
3411	METAL CANS	12	10	3 504	25 488	3 115	6 382	21 958	55 901	6 306	3 386	45 479
342	CUTLERY, HAND TOOLS, HARDWARE. . .	36	4	1 933	12 465	1 448	2 926	8 515	23 332	(D)	1 867	17 703
3423	HAND AND EDGE TOOLS.	8	2	217	1 416	170	338	995	3 443	(D)	(D)	(D)
3429	HARDWARE, NEC.	25	2	1 690	10 875	1 258	2 553	7 425	19 575	2 348	1 667	15 409
343	PLUMBING AND HEATING EXC ELECTRIC.	25	10	1 301	8 453	997	1 937	5 975	16 405	1 136	1 515	13 473
3433	HEATING EQUIPMENT, EXCEPT ELECTRIC .	16	9	834	5 241	596	1 183	3 307	10 819	232	(D)	(D)
344	STRUCTURAL METAL PRODUCTS.	196	70	6 808	49 723	4 873	9 437	31 837	80 703	2 873	(D)	(D)
3441	FABRICATED STRUCTURAL STEEL.	42	15	1 421	10 017	1 100	2 089	7 110	14 368	520	(D)	(D)
3442	METAL DOORS, SASH, AND TRIM.	30	13	1 430	10 711	864	1 763	5 401	15 885	511	1 386	13 169
3443	BOILER SHOP PRODUCTS	20	11	1 030	7 165	764	1 434	4 834	10 716	876	1 839	17 571
3444	SHEET METAL WORK	54	17	1 246	9 025	940	1 825	5 904	15 776	509	1 460	18 088
3446	ARCHITECTURAL METAL WORK	31	6	616	4 560	464	882	2 966	7 145	198	1 407	16 039
3449	MISCELLANEOUS METAL WORK, NEC. . . .	19	8	1 065	8 245	741	1 444	5 622	16 813	259		
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	32	6	488	3 236	398	764	2 399	5 815	(D)	456	4 165
3451	SCREW MACHINE PRODUCTS	25	2	238	1 570	209	398	1 300	2 776	(D)	250	2 169
3452	BOLTS, NUTS, RIVETS, AND WASHERS . .	7	4	250	1 666	189	366	1 099	3 039	(D)	206	1 996
3461	METAL STAMPINGS.	33	7	739	4 758	620	1 194	3 715	8 426	238	561	5 966
347	METAL SERVICES, NEC.	92	18	1 042	6 487	867	1 721	5 214	11 184	442	813	5 868
3471	PLATING AND POLISHING.	56	10	625	3 716	519	1 034	2 996	6 091	337	402	3 326
3479	METAL COATING, ENGRAVING, ETC. . . .	36	8	417	2 771	348	687	2 218	5 093	105	411	2 542
3481	FABRICATED WIRE PRODUCTS, NEC. . . .	23	7	412	2 265	321	571	1 662	4 684	140	706	4 872
349	FABRICATED METAL PRODUCTS, NEC . .	54	26	3 007	20 619	2 115	4 317	13 075	37 712	1 868	2 477	25 323
3491	METAL BARRELS, DRUMS AND PAILS . . .	6	6	790	4 962	627	1 335	3 789	6 720	771	576	6 958
3493	STEEL SPRINGS.	3	1	164	922	98	197	410	1 749	7	(D)	(D)
3494	VALVES AND PIPE FITTINGS	15	9	1 160	8 262	805	1 616	5 246	19 075	370	918	7 633
3498	FABRICATED PIPE AND FITTINGS	7	4	275	1 782	181	392	1 062	3 756	80	245	2 575
3499	FABRICATED METAL PRODUCTS, NEC . . .	17	1	162	952	124	227	682	1 553	435	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL . .	572	98	12 398	85 941	8 670	17 078	56 362	145 117	7 564	12 767	134 195
353	CONSTRUCTION AND LIKE EQUIPMENT. .	42	11	1 716	11 498	1 217	2 295	7 171	24 055	875	1 639	17 121
3531	CONSTRUCTION MACHINERY	8	4	1 133	7 203	884	1 621	5 005	15 636	553	493	4 725
3535	CONVEYORS.	5	2	187	1 333	108	222	659	1 802	48	294	2 992
3537	INDUSTRIAL TRUCKS AND TRACTORS . . .	10	1	158	1 041	98	200	554	3 333	116	(D)	(D)
354	METALWORKING MACHINERY	85	11	1 445	10 608	1 097	2 138	7 761	18 045	571	1 261	11 855
3544	SPECIAL DIES AND TOOLS	57	4	367	2 724	316	594	2 233	4 675	276	334	3 238
355	SPECIAL INDUSTRY MACHINERY	53	18	1 123	8 246	841	1 676	5 299	18 049	393	1 449	14 410
3551	FOOD PRODUCTS MACHINERY.	27	12	692	5 079	501	967	3 282	10 596	303	514	6 393
3559	SPECIAL INDUSTRY MACHINES, NEC . . .	11	3	196	1 476	159	391	830	4 129	21	754	6 681
356	GENERAL INDUSTRIAL MACHINERY . . .	80	20	2 195	14 805	1 452	2 870	9 316	25 018	(D)	1 891	18 993
3561	PUMPS AND COMPRESSORS.	17	4	632	4 100	348	671	2 105	7 463	(D)	867	7 564
3564	BLOWERS AND FANS	6	3	355	2 533	276	548	1 890	3 891	(D)	170	2 329
3566	POWER TRANSMISSION EQUIPMENT	9	4	553	4 088	354	746	2 658	5 657	(D)	492	5 631
3567	INDUSTRIAL FURNACES AND OVENS. . . .	5	1	150	1 172	111	241	791	1 698	(D)	(D)	(D)
3569	GENERAL INDUSTRY MACHINES, NEC . . .	23	7	395	2 198	266	482	1 240	4 987	(D)	271	2 475
358	SERVICE INDUSTRY MACHINES.	39	7	672	4 536	464	927	2 653	7 999	134	565	6 668
3599	MISCELLANEOUS MACHINERY.	246	24	2 112	15 586	1 537	3 056	11 210	27 062	972	1 543	18 244
36	ELECTRICAL MACHINERY	214	69	15 430	109 975	9 237	18 703	55 198	192 603	9 897	10 993	112 507
361	ELECTRICAL DISTRIBUTION PRODUCTS .	37	16	1 735	12 104	998	1 950	5 973	25 550	656	1 670	21 835
3611	ELECTRIC MEASURING INSTRUMENTS . . .	18	6	992	6 876	500	936	2 812	11 918	501	(D)	(D)
3612	TRANSFORMERS	6	2	345	2 705	278	562	1 750	7 901	120	(D)	(D)
3613	SWITCHGEAR AND SWITCHBOARDS.	13	8	348	2 323	220	458	1 411	5 731	35	653	7 215
362	ELECTRIC INDUSTRIAL APPARATUS. . .	30	13	874	5 603	526	1 039	2 928	10 109	439	412	4 919
3622	INDUSTRIAL CONTROLS.	17	5	381	2 439	221	436	1 219	4 856	315	162	2 409
364	LIGHTING AND WIRING DEVICES. . . .	37	8	847	5 108	633	1 203	3 088	10 946	231	1 639	18 013
3642	LIGHTING FIXTURES.	32	5	610	3 261	439	881	1 918	6 926	139	1 113	10 127
366	COMMUNICATION EQUIPMENT.	35	13	7 575	56 408	3 928	7 779	24 227	100 103	5 579	2 058	19 463
367	ELECTRONIC COMPONENTS.	49	13	3 887	26 988	2 783	5 906	16 470	38 248	(D)	4 589	42 138
3679	ELECTRONIC COMPONENTS, NEC	44	10	1 408	8 103	1 078	2 218	4 958	13 890	(D)	(D)	(D)
369	ELECTRICAL PRODUCTS, NEC	13	3	250	1 850	228	483	1 472	4 087	105	(D)	(D)
3691	STORAGE BATTERIES.	6	3	248	1 794	219	466	1 425	3 970	101	(D)	(D)
37	TRANSPORTATION EQUIPMENT	144	49	13 129	97 076	9 905	20 424	68 088	178 570	37 126	11 988	113 148
371	MOTOR VEHICLES AND EQUIPMENT . . .	68	25	6 262	46 112	4 876	10 740	34 269	100 634	(D)	4 120	46 512
3713	TRUCK AND BUS BODIES	13	5	374	1 885	298	599	1 335	6 130	(D)	(D)	(D)
3715	TRUCK TRAILERS	6	3	455	3 110	344	701	2 314	5 833	(D)	(D)	(D)
3717	MOTOR VEHICLES AND PARTS	49	17	5 433	41 117	4 234	9 440	30 620	88 671	(D)	3 440	41 176
373	SHIP AND BOAT BUILDING	58	16	4 741	33 422	3 989	7 689	27 031	46 251	466	5 890	46 080
3731	SHIP BUILDING AND REPAIRING.	16	10	4 243	30 748	3 554	6 821	24 803	42 245	215	5 587	43 033
3732	BOAT BUILDING AND REPAIRING.	42	6	498	2 674	435	868	2 228	4 006	251	303	3 047

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		SAN FRANCISCO-OAKLAND STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
38	INSTRUMENTS AND RELATED PRODUCTS	87	20	2 312	12 732	1 270	2 521	7 320	18 459	1 716	1 127	11 395
3811	SCIENTIFIC INSTRUMENTS	15	4	299	1 919	252	474	1 107	2 814	152	262	2 853
382	MECHANICAL MEASURING DEVICES	14	5	1 063	3 741	364	765	1 782	4 642	(D)	472	5 035
3831	OPTICAL INSTRUMENTS AND LENSES	9	2	143	1 101	81	152	521	1 610	68	(D)	(D)
384	MEDICAL INSTRUMENTS AND SUPPLIES	35	6	504	3 509	343	693	2 251	5 243	114	223	1 908
3842	SURGICAL APPLIANCES & SUPPLIES	20	5	439	3 026	294	599	1 926	4 421	89	193	1 523
39	MISCELLANEOUS MANUFACTURING	215	30	2 792	16 661	1 887	3 535	9 805	37 452	1 107	(D)	(D)
391	JEWELRY AND SILVERWARE	30	1	140	883	109	203	671	1 430	16	152	1 138
394	TOYS AND SPORTING GOODS	34	1	216	1 057	178	317	764	2 307	155	298	1 822
3949	SPORTING & ATHLETIC GOODS	25	1	142	800	136	239	565	1 535	65	112	979
395	PENS, PENCILS AND OFFICE SUPPLIES	26	5	748	4 517	404	752	1 801	16 768	425	148	1 335
3953	MARKING DEVICES	19	3	648	3 880	324	591	1 365	15 612	310	(D)	(D)
398	MISCELLANEOUS MANUFACTURES	116	23	1 620	9 928	1 139	2 156	6 343	16 458	507	1 880	14 423
399												
3981	BROOMS AND BRUSHES	8	2	127	481	98	169	317	575	10	(D)	(D)
3988	MORTICIANS' GOODS	11	3	151	911	102	185	536	1 448	18	(D)	(D)
3993	SIGNS AND ADVERTISING DISPLAYS	60	12	969	6 792	638	1 244	4 278	10 875	366	789	6 989
19	ORDNANCE AND ACCESSORIES	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	172	39	17 988	167 756	-	-	-	-	-	14 111	-
		SAN JOSE STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	1 095	344	94 743	739 855	47 296	94 883	286 555	1 188 506	64 252	53 921	631 557
20	FOOD AND KINDRED PRODUCTS	146	78	12 688	65 948	10 287	18 518	46 833	167 269	7 801	12 122	132 937
201	MEAT PRODUCTS	10	6	297	1 949	222	419	1 262	3 673	308	268	2 821
202	DAIRIES	14	9	714	5 247	223	454	1 402	8 711	387	740	8 994
203	CANNED AND FROZEN FOODS	61	36	9 033	41 592	8 189	14 431	34 830	108 317	5 182	8 331	93 709
205	BAKERY PRODUCTS	12	7	682	5 211	363	665	2 325	9 423	278	642	7 253
208	BEVERAGES	21	10	1 172	7 180	685	1 334	3 732	23 788	871	950	13 222
209	MISC FOODS AND KINDRED PRODUCTS	18	6	358	2 053	252	496	1 313	5 299	593	216	2 057
23	APPAREL AND RELATED PRODUCTS	21	2	417	1 493	393	712	1 287	2 896	26	358	2 622
24	LUMBER AND WOOD PRODUCTS	44	7	653	3 844	550	1 028	2 990	6 585	232	480	3 971
243	MILLWORK AND RELATED PRODUCTS	29	6	403	2 664	324	605	2 016	5 294	199	211	2 228
25	FURNITURE AND FIXTURES	35	8	465	2 807	396	755	2 350	4 825	174	719	3 983
251	HOUSEHOLD FURNITURE	16	6	301	1 810	261	491	1 515	2 945	125	652	3 387
254	PARTITIONS AND FIXTURES	14	2	133	811	111	220	691	1 440	44	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	24	14	1 711	11 034	1 325	2 631	7 784	25 660	845	1 111	15 339
264	PAPER AND PAPERBOARD PRODUCTS	12	7	831	5 443	639	1 207	3 731	13 650	(D)	499	7 563
265	PAPERBOARD CONTAINERS AND BOXES	10	5	662	3 915	508	1 026	2 733	6 531	65	(D)	(D)
27	PRINTING AND PUBLISHING	135	24	3 113	20 446	1 703	3 218	11 233	41 892	1 503	2 279	22 122
271	NEWSPAPERS	18	6	1 401	9 668	618	1 141	4 740	19 162	463	1 045	10 309
273	BOOKS	12	4	548	2 982	273	558	1 239	6 598	518	396	4 344
275	COMMERCIAL PRINTING	69	9	720	5 017	559	1 050	3 683	7 918	272	502	4 102
28	CHEMICALS AND ALLIED PRODUCTS	41	10	777	5 318	435	891	2 722	25 363	2 887	771	15 109
287	AGRICULTURAL CHEMICALS	7	2	130	943	33	69	164	1 854	(D)	118	1 275
29	PETROLEUM AND COAL PRODUCTS	5	3	113	962	76	159	578	2 586	181	38	895
30	RUBBER AND PLASTICS PRODUCTS, NEC	17	5	552	3 258	430	841	2 178	5 937	545	210	1 847
31	LEATHER AND LEATHER PRODUCTS	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	58	24	2 595	16 335	1 703	3 572	11 367	46 209	3 480	2 192	38 856
325	STRUCTURAL CLAY PRODUCTS	7	4	162	712	137	264	595	857	61	(D)	(D)
327	CONCRETE AND PLASTER PRODUCTS	36	15	763	4 698	437	870	2 599	8 461	900	570	7 084
33	PRIMARY METAL INDUSTRIES	22	9	512	3 383	417	823	2 518	12 469	285	551	6 575
336	NONFERROUS FOUNDRIES	8	3	152	1 014	132	260	832	1 681	47	116	965
34	FABRICATED METAL PRODUCTS	97	20	1 838	12 130	1 485	2 971	9 451	24 108	1 373	2 191	27 916
341	METAL CANS	4	3	368	2 871	303	649	2 255	7 827	401	713	11 354
344	STRUCTURAL METAL PRODUCTS	34	5	641	4 306	520	1 016	3 434	7 339	444	966	11 849
346	METAL STAMPINGS	10	3	300	2 041	256	523	1 650	2 992	116	(D)	(D)
347	METAL SERVICES, NEC	20	2	183	1 104	137	285	850	1 582	202	(D)	(D)
348	FABRICATED WIRE PRODUCTS, NEC	8	2	119	606	95	171	479	2 108	128	(D)	(D)
349	FABRICATED METAL PRODUCTS, NEC	10	3	144	826	110	212	500	1 491	57	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	203	41	7 583	66 765	3 187	6 424	21 649	61 431	7 899	8 124	80 968
352	FARM MACHINERY AND EQUIPMENT	12	3	561	3 943	368	726	2 296	5 809	102	509	4 460
353	CONSTRUCTION AND LIKE EQUIPMENT	14	5	276	2 055	190	355	1 231	3 822	130	(D)	(D)
355	SPECIAL INDUSTRY MACHINERY	12	5	593	4 248	352	694	2 365	5 536	(D)	684	5 814
356	GENERAL INDUSTRIAL MACHINERY	14	5	1 716	15 612	468	1 021	3 404	19 268	929	(D)	(D)
359	MISCELLANEOUS MACHINERY	112	13	898	6 577	715	1 456	5 115	9 723	584	390	3 705
36	ELECTRICAL MACHINERY	122	58	17 255	125 593	9 984	20 911	59 463	223 493	16 253	5 956	66 916
365	RADIO AND TV RECEIVING EQUIPMENT	3	3	118	792	61	124	283	973	148	(D)	(D)
366	COMMUNICATION EQUIPMENT	29	20	2 683	21 507	1 652	3 267	10 288	38 348	1 891	320	2 852
367	ELECTRONIC COMPONENTS	51	26	10 430	72 523	5 723	12 124	32 480	121 790	(D)	2 875	26 064

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		SAN JOSE STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
37	TRANSPORTATION EQUIPMENT	35	9	4 683	(D)	2 463	(D)	(D)	(D)	(D)	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	29	8	1 035	7 837	634	1 331	4 457	18 209	467	290	2 641
381	SCIENTIFIC INSTRUMENTS	7	2	174	1 529	163	360	1 269	2 413	95	(D)	(D)
384	MEDICAL INSTRUMENTS AND SUPPLIES	10	4	755	5 532	409	850	2 688	14 098	323	252	2 308
39	MISCELLANEOUS MANUFACTURING	35	5	411	2 297	339	650	1 593	3 894	135	(D)	(D)
398, 399	MISCELLANEOUS MANUFACTURES	21	2	249	1 340	204	384	1 022	2 302	76	(D)	(D)
19	ORDNANCE AND ACCESSORIES	3	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	22	16	1 575	13 532	-	-	-	-	-	2 544	-

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

[1]1958 data for industry 2095, "Roasted Coffee" are included with industry 2099, "Food Preparations, n.e.c."

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALAMEDA COUNTY, TOTAL	1 761	556	75 036	503 374	51 900	100 979	310 963	1 020 591	85 963	71 781	809 690
20	FOOD AND KINDRED PRODUCTS	227	97	16 907	100 121	11 890	21 974	61 159	303 513	13 943	17 006	244 312
201	MEAT PRODUCTS	32	10	1 026	7 045	768	1 565	4 947	12 038	2 009	892	8 461
202	DAIRIES	35	12	1 773	11 856	596	1 214	3 991	25 809	911	2 486	28 947
203	CANNED AND FROZEN FOODS	37	21	6 329	29 720	5 646	9 506	24 433	90 085	5 296	5 932	89 060
205	BAKERY PRODUCTS	35	18	3 336	22 885	1 954	3 697	10 911	44 685	1 396	2 984	36 675
208	BEVERAGES	20	6	650	4 452	273	545	1 697	19 130	993	583	10 984
209	MISC FOODS AND KINDRED PRODUCTS	37	15	1 964	13 501	1 171	2 400	7 255	69 532	2 066	2 290	45 060
23	APPAREL AND RELATED PRODUCTS	48	7	720	2 342	650	1 129	1 963	4 235	147	943	4 731
24	LUMBER AND WOOD PRODUCTS	70	15	1 113	6 500	920	1 802	5 040	10 670	959	937	6 896
249	MISCELLANEOUS WOOD PRODUCTS	12	4	512	2 749	466	930	2 351	4 694	(D)	(NA)	(NA)
25	FURNITURE AND FIXTURES	86	26	1 851	11 544	1 513	2 993	8 614	18 416	249	1 335	11 285
251	HOUSEHOLD FURNITURE	58	18	1 363	7 801	1 142	2 225	5 999	12 880	162	1 001	8 306
26	PAPER AND ALLIED PRODUCTS	44	35	3 539	22 998	2 685	5 362	15 530	37 724	4 494	3 427	38 548
265	PAPERBOARD CONTAINERS AND BOXES	22	19	1 880	12 421	1 406	2 806	8 228	16 813	1 717	1 820	20 890
27	PRINTING AND PUBLISHING	175	30	4 325	28 859	2 658	4 960	19 500	51 235	2 250	4 029	38 326
271	NEWSPAPERS	20	6	1 767	12 140	846	1 559	6 602	18 648	989	1 715	14 443
275	COMMERCIAL PRINTING	107	13	1 095	7 393	849	1 645	5 987	12 356	454	861	8 267
276	MANIFOLD BUSINESS FORMS	4	4	1 078	6 948	698	1 238	5 201	16 364	629	1 095	13 085
28	CHEMICALS AND ALLIED PRODUCTS	113	38	4 233	28 921	2 606	5 105	15 997	91 173	4 127	4 617	77 868
281	BASIC CHEMICALS	23	13	821	5 934	492	960	3 304	17 444	1 148	953	16 337
284	CLEANING AND TOILET GOODS	23	5	806	5 160	527	987	3 029	31 441	891	867	21 817
285	PAINTS AND ALLIED PRODUCTS	31	8	834	5 679	545	1 107	3 524	14 914	855	877	12 291
289	MISCELLANEOUS CHEMICAL PRODUCTS	22	8	982	6 418	721	1 461	4 475	20 616	580	1 248	19 294
30	RUBBER AND PLASTICS PRODUCTS,NEC	36	13	1 022	6 849	739	1 502	4 169	14 952	345	1 201	16 061
32	STONE, CLAY, AND GLASS PRODUCTS	80	24	4 148	27 503	3 329	6 699	21 318	49 281	4 230	3 825	44 235
327	CONCRETE AND PLASTER PRODUCTS	50	13	961	6 865	625	1 248	4 288	13 858	1 853	1 090	12 556
33	PRIMARY METAL INDUSTRIES	60	32	4 270	27 949	3 518	6 593	21 470	52 962	3 363	3 793	39 888
331	STEEL ROLLING AND FINISHING	7	4	1 386	9 384	1 138	1 820	7 357	13 099	865	1 082	13 950
332	IRON AND STEEL FOUNDRIES	15	11	1 567	9 929	1 361	2 642	7 862	17 569	704	1 678	15 033
34	FABRICATED METAL PRODUCTS	234	82	8 489	58 860	6 663	13 222	42 606	120 139	8 384	8 923	92 823
341	METAL CANS	7	7	2 140	15 539	1 913	4 017	13 409	41 998	5 408	2 078	30 871
344	STRUCTURAL METAL PRODUCTS	92	39	2 878	20 948	2 145	4 089	14 099	33 951	1 366	3 742	36 645
347	METAL SERVICES, NEC	43	9	561	3 786	470	933	3 065	6 437	213	(NA)	(NA)
349	FABRICATED METAL PRODUCTS, NEC	23	11	1 644	10 672	1 133	2 277	6 507	22 409	944	1 205	10 162
35	MACHINERY, EXCEPT ELECTRICAL	260	51	7 636	51 367	5 307	10 284	33 205	80 852	5 828	7 968	82 135
353	CONSTRUCTION AND LIKE EQUIPMENT	16	5	1 235	7 861	947	1 746	5 390	18 204	648	1 088	10 092
356	GENERAL INDUSTRIAL MACHINERY	46	11	1 274	8 296	873	1 695	5 338	13 438	389	928	8 494
359	MISCELLANEOUS MACHINERY	96	11	999	7 291	680	1 345	4 808	11 858	390	630	7 099
36	ELECTRICAL MACHINERY	76	20	2 027	13 286	1 431	2 816	8 132	28 498	667	1 773	23 450
37	TRANSPORTATION EQUIPMENT	69	29	8 006	57 777	6 161	12 920	42 100	118 173	(D)	5 771	61 324
371	MOTOR VEHICLES AND EQUIPMENT	38	18	5 763	42 642	4 505	9 991	31 779	94 034	(D)	3 518	41 593
38	INSTRUMENTS AND RELATED PRODUCTS	35	8	646	4 583	455	889	2 839	8 217	171	698	6 710
39	MISCELLANEOUS MANUFACTURING	57	10	1 222	8 215	720	1 380	4 085	23 537	544	1 111	9 908
398, 399	MISCELLANEOUS MANUFACTURES	35	8	622	4 491	375	743	2 579	7 542	281	992	8 629
--	ADMINISTRATIVE AND AUXILIARY	51	28	4 014	40 913	-	-	-	-	-	3 360	-
	AMADOR COUNTY, TOTAL	20	7	778	4 570	694	1 373	3 900	6 810	518	758	6 898
24	LUMBER AND WOOD PRODUCTS	11	5	650	3 871	593	1 173	3 379	5 444	264	(NA)	(NA)
	BUTTE COUNTY, TOTAL	117	27	2 723	14 547	2 174	4 102	10 846	28 532	1 366	3 047	21 475
20	FOOD AND KINDRED PRODUCTS	23	8	839	4 342	685	1 256	3 192	12 304	320	936	8 621
203	CANNED AND FROZEN FOODS	7	4	552	2 474	511	899	2 162	7 882	103	700	5 739
24	LUMBER AND WOOD PRODUCTS	42	10	985	5 390	886	1 699	4 723	7 907	627	1 436	7 392
243	MILLWORK AND RELATED PRODUCTS	17	5	502	2 600	454	851	2 318	3 818	193	(NA)	(NA)
	CALAVERAS COUNTY, TOTAL	22	5	909	5 326	757	1 491	4 152	13 058	758	1 174	12 906
	CONTRA COSTA COUNTY, TOTAL	372	124	28 852	207 450	19 447	38 419	129 479	543 826	59 135	27 143	404 262
20	FOOD AND KINDRED PRODUCTS	35	11	3 013	19 676	2 443	5 128	15 075	51 513	2 188	2 710	34 056
26	PAPER AND ALLIED PRODUCTS	15	12	2 612	17 243	2 210	4 552	13 963	42 214	2 349	2 485	28 844
28	CHEMICALS AND ALLIED PRODUCTS	41	25	3 383	25 998	1 964	3 794	13 263	73 495	12 618	3 498	62 992
281	BASIC CHEMICALS	20	17	2 826	22 546	1 633	3 155	11 384	63 769	12 013	2 682	49 632
29	PETROLEUM AND COAL PRODUCTS	13	7	6 233	49 174	4 498	8 511	32 564	213 684	20 478	7 007	133 901
291	PETROLEUM REFINING	6	4	5 949	47 219	4 265	8 043	31 055	207 595	20 389	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	36	14	1 368	9 122	1 105	2 270	6 929	19 749	2 158	1 321	15 774
34	FABRICATED METAL PRODUCTS	35	10	1 677	11 927	1 234	2 543	8 383	21 455	1 848	1 846	20 361
344	STRUCTURAL METAL PRODUCTS	20	5	729	5 288	466	943	3 054	10 860	200	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	30	4	561	3 710	361	688	2 186	8 439	103	618	6 259
36	ELECTRICAL MACHINERY	15	5	1 248	8 629	696	1 317	4 014	15 060	(D)	(D)	(D)
37	TRANSPORTATION EQUIPMENT	20	4	1 065	7 303	895	1 762	5 775	10 998	177	733	8 102
38	INSTRUMENTS AND RELATED PRODUCTS	9	3	853	2 069	271	537	766	877	1 298	(NA)	(NA)
--	ADMINISTRATIVE AND AUXILIARY	11	6	1 633	14 789	-	-	-	-	-	732	-
	DEL NORTE COUNTY, TOTAL	72	19	1 928	11 342	1 771	3 574	10 171	20 723	2 273	2 179	21 674
24	LUMBER AND WOOD PRODUCTS	59	19	1 875	11 083	1 734	3 506	9 979	20 278	2 235	2 105	21 036
242	SAWMILLS AND PLANING MILLS	17	9	737	3 927	692	1 365	3 615	6 224	978	840	9 592
243	MILLWORK AND RELATED PRODUCTS	6	5	620	3 993	581	1 300	3 572	8 267	561	(D)	(D)
	EL DORADO COUNTY, TOTAL	64	9	937	5 526	769	1 572	4 330	9 069	1 060	1 346	10 817
24	LUMBER AND WOOD PRODUCTS	38	7	727	4 320	640	1 319	3 608	6 612	880	978	5 808
242	SAWMILLS AND PLANING MILLS	12	5	537	3 268	469	979	2 665	4 722	597	758	4 281

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	FRESNO COUNTY, TOTAL	534	142	14 309	74 969	10 646	20 412	50 163	182 227	27 389	12 505	131 055
20	FOOD AND KINDRED PRODUCTS	142	67	6 589	32 698	4 964	9 074	21 118	100 989	21 714	6 541	80 777
201	MEAT PRODUCTS	14	7	513	2 179	462	856	1 831	3 883	372	708	4 879
203	CANNED AND FROZEN FOODS	39	25	2 737	10 165	2 454	4 097	8 496	24 262	5 840	2 556	21 106
208	BEVERAGES	32	15	1 420	7 755	986	2 026	5 056	46 228	1 889	1 262	26 181
209	MISC FOODS AND KINDRED PRODUCTS	21	6	940	5 865	588	1 157	2 902	16 834	5 183	862	12 022
24	LUMBER AND WOOD PRODUCTS	52	11	970	5 172	866	1 734	4 517	7 113	802	915	6 213
27	PRINTING AND PUBLISHING	64	4	965	5 942	478	922	3 071	12 029	304	808	7 670
34	FABRICATED METAL PRODUCTS	39	5	675	3 738	513	984	2 566	7 079	190	(NA)	(NA)
35	MACHINERY, EXCEPT ELECTRICAL	70	14	1 748	9 596	1 348	2 785	6 983	18 761	355	1 123	13 483
	HUMBOLDT COUNTY, TOTAL	376	88	11 056	63 740	9 527	18 506	52 855	115 907	9 999	11 889	99 091
24	LUMBER AND WOOD PRODUCTS	306	77	9 953	56 790	8 811	17 232	48 827	104 930	9 281	10 683	87 489
241	LOGGING CAMPS AND CONTRACTORS	191	14	1 462	8 907	1 262	2 379	7 936	19 816	3 238	1 852	19 437
242	SAWMILLS AND PLANING MILLS	85	49	5 654	31 844	4 938	9 650	26 663	62 505	5 006	6 510	49 960
243	MILLWORK AND RELATED PRODUCTS	14	13	2 738	15 762	2 520	5 026	13 981	22 143	1 017	2 215	17 419
	IMPERIAL COUNTY, TOTAL	55	14	1 436	7 652	1 058	2 258	5 629	25 724	920	1 043	13 686
20	FOOD AND KINDRED PRODUCTS	26	8	692	3 426	534	1 128	2 701	11 773	633	(NA)	(NA)
	KERN COUNTY, TOTAL	277	64	5 844	38 442	4 263	8 838	26 057	81 337	14 096	5 514	59 833
20	FOOD AND KINDRED PRODUCTS	43	18	1 410	8 433	895	1 776	4 786	19 992	922	1 513	19 830
29	PETROLEUM AND COAL PRODUCTS	10	7	791	5 960	606	1 209	4 220	15 732	10 657	684	12 802
32	STONE, CLAY, AND GLASS PRODUCTS	31	8	1 054	8 086	844	1 838	5 671	18 921	888	901	8 733
35	MACHINERY, EXCEPT ELECTRICAL	48	7	590	4 734	479	1 022	3 841	6 518	418	(NA)	(NA)
	KINGS COUNTY, TOTAL	47	16	1 294	7 250	739	1 479	4 070	16 803	4 311	1 216	13 298
	LASSEN COUNTY, TOTAL	28	8	667	3 100	576	1 018	2 657	6 261	410	736	6 229
24	LUMBER AND WOOD PRODUCTS	20	8	619	2 879	549	965	2 533	4 496	386	673	5 319
242	SAWMILLS AND PLANING MILLS	8	6	521	2 284	462	796	1 985	3 548	202	525	4 491
	LOS ANGELES COUNTY, TOTAL	17 679	5 186	745 968	4 939 610	494 930	993 485	2 746 963	8 980 337	389 419	697 235	6 729 381
	(SEE LOS ANGELES-LONG BEACH STANDARD METROPOLITAN STATISTICAL AREA, TABLE 6 FOR INDUSTRY GROUP DATA)											
	MADERA COUNTY, TOTAL	51	13	1 025	5 367	812	1 594	4 094	16 003	1 863	863	7 628
	MARIN COUNTY, TOTAL	153	21	1 985	12 458	1 397	2 709	8 038	24 202	1 072	1 730	18 225
	MENDOCINO COUNTY, TOTAL	181	43	4 271	24 674	3 786	7 762	21 448	44 017	4 471	5 130	42 516
24	LUMBER AND WOOD PRODUCTS	144	39	3 989	23 468	3 570	7 354	20 561	41 746	4 306	4 353	34 993
242	SAWMILLS AND PLANING MILLS	50	27	2 766	16 217	2 489	5 238	14 195	26 804	2 593	3 228	26 222
	MERCED COUNTY, TOTAL	84	23	1 933	9 305	1 540	2 898	6 989	23 767	892	1 874	17 748
20	FOOD AND KINDRED PRODUCTS	29	12	1 005	4 843	844	1 482	3 809	15 463	466	1 320	13 416
203	CANNED AND FROZEN FOODS	7	5	535	1 983	508	815	1 788	5 266	125	551	2 879
	MONTEREY COUNTY, TOTAL	172	49	5 180	27 023	4 023	7 351	18 341	71 012	18 820	4 236	44 318
20	FOOD AND KINDRED PRODUCTS	41	21	2 311	10 959	1 964	3 333	8 167	34 975	1 909	2 209	19 981
203	CANNED AND FROZEN FOODS	14	11	1 039	3 751	930	1 365	2 828	9 487	694	1 098	6 568
27	PRINTING AND PUBLISHING	22	5	525	3 399	330	598	1 769	5 718	175	(NA)	(NA)
	NAPA COUNTY, TOTAL	77	23	2 458	14 121	1 683	3 255	8 738	21 425	1 594	2 644	24 337
	NEVADA COUNTY, TOTAL	51	10	577	2 870	496	958	2 458	6 890	521	659	4 534
	ORANGE COUNTY, TOTAL	1 444	393	96 885	687 335	53 849	109 233	325 836	1 198 108	68 304	31 770	315 305
	(SEE ANAHEIM-SANTA ANA-GARDEN GROVE STANDARD METROPOLITAN STATISTICAL AREA, TABLE 6 FOR INDUSTRY GROUP DATA)											
	PLACER COUNTY, TOTAL	57	11	1 410	8 509	1 237	2 580	7 158	15 867	568	1 305	12 368
24	LUMBER AND WOOD PRODUCTS	22	7	808	5 008	764	1 634	4 572	8 360	285	786	6 681
242	SAWMILLS AND PLANING MILLS	11	7	778	4 865	735	1 583	4 435	7 997	212	729	6 294

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	PLUMAS COUNTY, TOTAL	50	16	1 259	7 084	1 149	2 253	6 053	12 359	1 410	1 366	13 073
24	LUMBER AND WOOD PRODUCTS	44	16	1 222	6 821	1 134	2 223	5 979	12 122	1 386	1 346	12 982
242	SAWMILLS AND PLANING MILLS	13	10	951	5 373	881	1 785	4 611	9 500	836	1 053	10 171
	RIVERSIDE COUNTY, TOTAL	354	80	13 783	79 169	10 012	20 649	52 265	166 880	16 186	11 826	98 813
20	FOOD AND KINDRED PRODUCTS	47	13	1 314	6 321	831	1 516	3 227	20 795	608	1 406	14 269
27	PRINTING AND PUBLISHING	53	12	1 032	5 490	475	923	2 614	11 854	465	672	5 043
271	NEWSPAPERS	16	7	798	4 445	303	589	1 864	10 190	351	514	3 744
32	STONE, CLAY, AND GLASS PRODUCTS	46	12	2 102	12 950	1 511	3 232	8 481	31 701	9 973	1 315	16 452
325	STRUCTURAL CLAY PRODUCTS	5	4	577	3 218	494	1 037	2 681	7 860	301	(NA)	(NA)
327	CONCRETE AND PLASTER PRODUCTS	30	5	651	4 002	326	695	1 686	11 197	1 009	(NA)	(NA)
33	PRIMARY METAL INDUSTRIES	11	6	1 398	8 649	1 114	2 377	6 477	19 245	1 310	1 123	11 439
34	FABRICATED METAL PRODUCTS	32	6	638	3 902	482	961	2 329	6 567	201	(NA)	(NA)
35	MACHINERY, EXCEPT ELECTRICAL	39	3	670	3 589	478	947	2 551	5 747	191	586	2 860
36	ELECTRICAL MACHINERY	12	7	2 025	11 422	1 266	2 628	5 727	15 652	863	(D)	(D)
37	TRANSPORTATION EQUIPMENT	19	9	2 636	17 784	2 332	5 032	14 422	35 285	2 019	(D)	(D)
	SACRAMENTO COUNTY, TOTAL	411	105	31 535	249 589	15 926	33 612	105 814	462 438	34 888	20 610	246 901
20	FOOD AND KINDRED PRODUCTS	75	34	5 749	36 330	4 057	8 246	22 952	118 818	5 086	6 822	92 902
201	MEAT PRODUCTS	6	4	544	3 214	438	837	2 235	5 530	320	571	4 002
202	DAIRIES	12	4	707	5 076	269	562	1 947	9 794	964	806	9 608
203	CANNED AND FROZEN FOODS	15	9	3 013	17 956	2 536	5 222	13 923	73 290	2 845	3 816	60 913
205	BAKERY PRODUCTS	12	4	702	5 387	325	639	2 398	10 167	383	897	10 293
27	PRINTING AND PUBLISHING	65	9	1 589	11 124	817	1 462	5 616	19 165	1 448	1 129	11 616
34	FABRICATED METAL PRODUCTS	45	15	1 195	7 579	961	2 070	5 897	24 731	1 667	917	16 516
344	STRUCTURAL METAL PRODUCTS	23	7	567	3 359	445	965	2 537	5 767	155	(NA)	(NA)
35	MACHINERY, EXCEPT ELECTRICAL	25	8	500	3 137	383	707	2 232	7 881	106	(NA)	(NA)
	SAN BENITO COUNTY, TOTAL	18	8	702	5 104	561	1 224	3 957	8 617	375	807	8 803
	SAN BERNARDINO COUNTY, TOTAL	603	138	23 751	159 578	17 545	33 936	104 960	326 911	27 900	17 390	220 829
20	FOOD AND KINDRED PRODUCTS	106	29	2 182	12 037	1 386	2 717	6 459	30 109	2 013	1 798	20 678
202	DAIRIES	24	7	562	3 567	208	416	1 129	5 826	222	(NA)	(NA)
23	APPAREL AND RELATED PRODUCTS	31	11	536	1 620	506	867	1 429	2 237	32	(NA)	(NA)
24	LUMBER AND WOOD PRODUCTS	50	4	637	3 229	540	1 087	2 532	6 070	501	(NA)	(NA)
27	PRINTING AND PUBLISHING	56	10	1 005	6 181	567	1 053	3 561	11 373	340	953	8 713
271	NEWSPAPERS	20	6	700	4 350	323	642	2 143	8 616	171	750	6 807
32	STONE, CLAY, AND GLASS PRODUCTS	79	21	2 678	16 837	2 034	4 065	12 231	49 431	5 467	2 984	48 172
324	CEMENT, HYDRAULIC	4	4	1 300	8 967	1 076	2 130	6 970	32 083	3 704	(D)	(D)
327	CONCRETE AND PLASTER PRODUCTS	55	12	928	5 370	586	1 217	3 352	11 937	1 200	794	9 113
34	FABRICATED METAL PRODUCTS	59	17	1 360	7 260	1 069	2 204	5 127	12 128	1 656	751	7 401
344	STRUCTURAL METAL PRODUCTS	27	7	773	4 304	580	1 221	2 845	7 083	1 192	(NA)	(NA)
35	MACHINERY, EXCEPT ELECTRICAL	68	9	744	4 529	565	1 121	3 152	9 473	589	(NA)	(NA)
37	TRANSPORTATION EQUIPMENT	21	12	4 589	34 376	2 545	4 671	14 887	52 427	(D)	(NA)	(NA)
379	TRANSPORTATION EQUIPMENT, NEC	12	7	499	2 373	440	845	1 917	4 038	195	(NA)	(NA)
	SAN DIEGO COUNTY, TOTAL	920	191	60 276	453 047	30 231	58 901	186 863	661 446	13 877	71 383	605 526
	(SEE SAN DIEGO STANDARD METROPOLITAN STATISTICAL AREA, TABLE 6 FOR INDUSTRY GROUP DATA)											
	SAN FRANCISCO COUNTY, TOTAL	1 877	503	60 639	420 094	35 350	66 104	206 459	611 407	23 887	65 299	576 273
20	FOOD AND KINDRED PRODUCTS	226	91	10 960	77 534	6 605	12 844	42 019	190 310	10 468	13 058	192 629
201	MEAT PRODUCTS	31	16	1 254	9 071	886	1 877	5 896	15 085	456	1 598	22 795
202	DAIRIES	18	11	1 397	10 471	520	1 090	3 883	20 564	476	1 433	14 785
205	BAKERY PRODUCTS	40	17	2 383	18 222	1 299	2 532	8 750	31 501	1 099	2 774	28 160
207	CANDY AND RELATED PRODUCTS	13	8	641	3 270	531	1 072	2 502	8 143	547	(D)	(D)
208	BEVERAGES	30	15	2 315	16 881	1 544	2 756	10 285	54 078	5 457	2 967	63 974
209	MISC FOODS AND KINDRED PRODUCTS	66	17	2 122	15 062	1 096	2 274	7 159	45 500	1 572	2 239	40 048
23	APPAREL AND RELATED PRODUCTS	301	99	7 007	26 330	5 882	9 862	18 127	56 010	753	6 906	40 599
233	WOMEN'S AND MISSES' OUTERWEAR	159	58	4 318	15 853	3 667	6 005	10 695	29 196	541	3 458	19 869
239	FABRICATED TEXTILES, NEC	70	16	1 044	4 071	798	1 469	3 038	6 144	119	1 206	7 117
25	FURNITURE AND FIXTURES	84	18	2 021	12 883	1 572	3 120	9 551	21 234	288	2 193	20 128
251	HOUSEHOLD FURNITURE	45	9	1 476	8 983	1 155	2 313	6 687	15 095	227	1 729	16 401
26	PAPER AND ALLIED PRODUCTS	27	12	925	6 001	736	1 458	4 207	10 125	308	1 068	9 849
264	PAPER AND PAPERBOARD PRODUCTS	18	7	537	3 461	386	790	2 168	6 147	204	(NA)	(NA)
27	PRINTING AND PUBLISHING	433	82	11 516	81 097	7 618	13 276	52 007	129 943	3 901	12 314	115 259
271	NEWSPAPERS	28	10	4 615	32 190	2 864	5 040	20 262	43 903	562	4 308	34 503
275	COMMERCIAL PRINTING	245	39	4 354	31 971	3 358	5 716	22 415	53 129	2 653	5 670	53 693
279	PRINTING TRADES SERVICES	46	13	654	5 310	465	866	3 834	8 184	221	688	7 418
28	CHEMICALS AND ALLIED PRODUCTS	83	15	1 201	7 648	689	1 380	4 017	19 048	565	1 233	16 451
285	PAINTS AND ALLIED PRODUCTS	25	5	542	3 835	329	680	2 161	9 794	94	604	8 115
32	STONE, CLAY, AND GLASS PRODUCTS	31	8	527	3 482	270	546	1 687	6 434	259	786	10 812
33	PRIMARY METAL INDUSTRIES	24	6	678	4 103	557	1 015	3 056	7 839	217	721	6 825
34	FABRICATED METAL PRODUCTS	127	32	6 084	42 122	4 590	9 155	29 578	71 187	4 286	6 176	62 274
343	PLUMBING AND HEATING EXC ELECTRIC	8	5	601	3 743	426	874	2 370	8 373	210	618	5 010
344	STRUCTURAL METAL PRODUCTS	43	9	1 259	9 533	805	1 645	5 515	14 998	465	1 405	14 272
349	FABRICATED METAL PRODUCTS, NEC	15	7	584	4 245	409	792	2 554	6 707	97	586	6 848
35	MACHINERY, EXCEPT ELECTRICAL	136	23	2 410	17 582	1 736	3 554	11 869	33 122	878	2 846	31 233
36	ELECTRICAL MACHINERY	51	19	1 384	7 780	939	1 854	4 370	15 062	448	1 680	16 918
37	TRANSPORTATION EQUIPMENT	32	13	2 805	20 965	2 287	4 536	16 509	28 979	496	4 086	29 866
373	SHIP AND BOAT BUILDING	14	7	2 465	18 543	2 031	4 000	14 750	24 916	188	3 795	27 687
39	MISCELLANEOUS MANUFACTURING	109	13	990	5 550	711	1 318	3 695	8 782	342	1 066	6 844
398, 399	MISCELLANEOUS MANUFACTURES	54	9	569	3 306	427	789	2 259	5 412	91	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	84	48	10 735	99 475	-	-	-	-	-	9 569	-

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	SAN JOAQUIN COUNTY, TOTAL	353	120	14 352	84 444	11 307	23 379	61 592	222 677	13 742	12 667	147 680
20	FOOD AND KINDRED PRODUCTS	110	46	6 206	34 737	4 870	8 946	24 696	107 075	4 954	6 406	78 904
203	CANNED AND FROZEN FOODS	20	15	2 971	15 490	2 590	4 732	12 488	37 096	1 243	3 369	26 523
204	GRAIN MILLS	15	6	621	4 293	477	1 038	3 156	23 041	1 109	734	23 140
208	BEVERAGES	28	7	572	3 350	346	723	1 840	15 410	285	513	11 076
24	LUMBER AND WOOD PRODUCTS	31	9	1 169	6 078	1 065	2 154	5 144	9 730	3 186	1 189	9 531
27	PRINTING AND PUBLISHING	38	3	528	3 554	287	511	1 803	5 548	200	(NA)	(NA)
32	STONE, CLAY, AND GLASS PRODUCTS	24	10	945	6 245	750	1 580	4 853	22 060	684	615	9 394
34	FABRICATED METAL PRODUCTS	21	10	681	4 631	548	1 050	3 477	11 645	971	630	9 379
35	MACHINERY, EXCEPT ELECTRICAL	42	12	1 332	8 225	982	1 943	5 595	17 835	531	1 290	13 008
37	TRANSPORTATION EQUIPMENT	17	7	518	2 592	421	2 296	1 960	4 670	93	(NA)	(NA)
	SAN LUIS OBISPO COUNTY, TOTAL	68	7	852	4 691	540	1 081	2 683	8 804	688	830	9 205
	SAN MATEO COUNTY, TOTAL	759	198	29 651	213 264	17 862	35 390	111 326	367 584	17 914	24 299	240 921
20	FOOD AND KINDRED PRODUCTS	61	21	2 756	18 137	1 700	3 346	9 773	39 485	933	2 835	22 702
205	BAKERY PRODUCTS	18	7	998	7 038	422	809	2 011	9 113	203	(NA)	(NA)
207	CANDY AND RELATED PRODUCTS	10	6	557	2 680	437	820	2 124	6 187	362	(D)	(D)
25	FURNITURE AND FIXTURES	40	11	694	4 507	571	1 121	3 584	7 505	282	(NA)	(NA)
27	PRINTING AND PUBLISHING	79	16	1 715	11 285	1 121	2 091	7 222	21 345	971	1 371	12 694
271	NEWSPAPERS	11	8	654	4 127	300	516	1 994	6 516	204	530	4 274
275	COMMERCIAL PRINTING	36	3	646	4 474	547	1 060	3 491	8 052	675	605	7 174
28	CHEMICALS AND ALLIED PRODUCTS	42	12	1 330	10 222	742	1 483	5 100	28 264	1 379	1 248	20 545
285	PAINTS AND ALLIED PRODUCTS	10	3	694	5 115	419	810	2 877	14 787	311	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	36	11	749	5 243	495	978	3 390	12 412	1 515	638	9 464
33	PRIMARY METAL INDUSTRIES	17	10	1 546	10 781	1 183	2 210	7 445	21 961	1 221	2 039	22 543
34	FABRICATED METAL PRODUCTS	99	33	2 926	20 247	2 228	4 253	13 559	30 731	1 216	3 141	31 267
344	STRUCTURAL METAL PRODUCTS	36	16	1 898	13 691	1 427	2 702	8 990	20 371	832	2 321	24 251
35	MACHINERY, EXCEPT ELECTRICAL	138	20	1 769	13 110	1 247	2 510	8 959	22 302	738	1 318	14 414
359	MISCELLANEOUS MACHINERY	78	7	647	5 052	490	990	3 824	9 584	417	(NA)	(NA)
36	ELECTRICAL MACHINERY	67	23	10 628	79 367	6 059	12 480	38 095	132 546	7 948	6 995	66 614
366	COMMUNICATION EQUIPMENT	14	6	6 941	52 439	3 510	6 965	21 795	94 872	5 228	(D)	(D)
367	ELECTRONIC COMPONENTS	27	7	2 952	21 737	2 096	4 554	13 435	29 023	2 350	4 409	40 919
	SANTA BARBARA COUNTY, TOTAL	218	58	7 788	51 876	3 591	6 795	18 055	63 046	6 235	3 919	31 371
20	FOOD AND KINDRED PRODUCTS	32	14	1 445	6 976	1 129	1 977	4 706	20 781	968	1 255	9 738
203	CANNED AND FROZEN FOODS	5	4	684	2 369	643	998	2 112	4 632	112	509	1 902
27	PRINTING AND PUBLISHING	41	7	733	4 156	324	611	1 961	7 512	582	(NA)	(NA)
36	ELECTRICAL MACHINERY	21	10	1 339	9 169	843	1 644	4 550	12 991	(D)	956	8 044
367	ELECTRONIC COMPONENTS	6	6	621	4 167	373	716	1 677	7 243	202	(NA)	(NA)
--	ADMINISTRATIVE AND AUXILIARY	11	6	2 654	22 471	-	-	-	-	-	111	-
	SANTA CLARA COUNTY, TOTAL	1 095	344	94 743	739 855	47 296	94 883	286 555	1 188 506	64 252	53 921	631 557
	(SEE SAN JOSE STANDARD METROPOLITAN STATISTICAL AREA, TABLE 6 FOR INDUSTRY GROUP DATA)											
	SANTA CRUZ COUNTY, TOTAL	166	40	5 383	23 790	4 460	7 422	18 030	62 632	3 057	3 387	30 756
20	FOOD AND KINDRED PRODUCTS	42	18	2 227	9 209	1 883	3 018	6 819	23 739	683	2 058	18 431
203	CANNED AND FROZEN FOODS	21	10	1 667	5 714	1 561	2 360	5 016	10 585	429	1 492	9 168
	SHASTA COUNTY, TOTAL	137	31	3 521	21 169	2 927	5 765	17 007	35 007	12 254	3 353	26 071
24	LUMBER AND WOOD PRODUCTS	101	24	3 055	18 002	2 683	5 306	15 397	28 356	(D)	3 043	23 333
242	SAWMILLS AND PLANING MILLS	21	9	1 587	9 752	1 422	2 899	8 413	14 980	1 245	1 543	10 447
243	MILLWORK AND RELATED PRODUCTS	10	7	722	3 709	614	1 220	3 155	5 688	200	(NA)	(NA)
	SISKIYOU COUNTY, TOTAL	98	31	3 505	17 548	3 144	5 677	15 391	32 291	2 639	3 003	18 431
24	LUMBER AND WOOD PRODUCTS	66	28	3 287	16 445	3 005	5 404	14 758	29 830	2 466	2 830	16 649
242	SAWMILLS AND PLANING MILLS	19	15	2 258	11 529	2 067	3 709	10 252	20 659	1 299	1 740	9 159
243	MILLWORK AND RELATED PRODUCTS	9	8	714	3 169	656	1 159	2 908	5 692	509	750	4 260
	SOLANO COUNTY, TOTAL	64	19	2 031	12 158	1 443	2 698	7 463	25 481	1 492	1 813	21 192
20	FOOD AND KINDRED PRODUCTS	19	11	1 186	7 326	865	1 646	4 565	17 659	848	947	13 056
	SONOMA COUNTY, TOTAL	315	64	5 139	28 187	3 942	7 503	19 878	52 809	3 811	5 316	48 754
20	FOOD AND KINDRED PRODUCTS	76	25	1 536	7 220	1 178	2 132	4 985	15 725	1 713	1 798	21 108
203	CANNED AND FROZEN FOODS	16	10	606	2 248	549	924	1 831	6 186	1 085	670	6 343
24	LUMBER AND WOOD PRODUCTS	97	18	1 510	8 697	1 308	2 614	7 013	15 599	847	2 334	18 570
242	SAWMILLS AND PLANING MILLS	34	10	812	4 686	692	1 427	3 790	8 805	306	1 121	8 592
35	MACHINERY, EXCEPT ELECTRICAL	29	3	551	3 673	314	628	1 856	5 892	219	(NA)	(NA)
	STANISLAUS COUNTY, TOTAL	231	74	10 313	56 770	8 248	16 168	41 065	129 397	12 711	9 278	82 685
20	FOOD AND KINDRED PRODUCTS	86	46	7 456	39 269	6 183	12 176	29 381	91 312	10 709	6 852	60 823
201	MEAT PRODUCTS	15	9	1 185	5 396	1 083	2 300	4 453	10 903	1 360	749	4 905
202	DAIRIES	17	10	744	5 074	499	1 019	3 359	9 502	468	783	5 994
203	CANNED AND FROZEN FOODS	19	17	4 354	20 712	3 946	7 505	17 746	48 502	4 313	4 375	31 130
32	STONE, CLAY, AND GLASS PRODUCTS	22	4	522	3 220	436	864	2 674	10 060	473	(NA)	(NA)

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	SUTTER COUNTY, TOTAL	46	10	1 259	5 199	1 105	1 740	4 233	10 321	1 148	764	4 865
20	FOOD AND KINDRED PRODUCTS	12	5	904	3 097	826	1 183	2 671	6 931	853	501	3 307
	TEHAMA COUNTY, TOTAL	61	17	2 388	14 063	2 070	4 160	11 699	23 768	2 211	1 816	15 987
24	LUMBER AND WOOD PRODUCTS	29	9	1 500	9 363	1 354	2 828	8 153	9 177	1 458	1 445	13 506
	TRINITY COUNTY, TOTAL	37	9	692	3 769	637	1 205	3 379	7 186	1 003	831	6 948
	TULARE COUNTY, TOTAL	179	52	4 501	22 399	3 492	6 807	15 248	47 492	3 852	3 014	24 879
20	FOOD AND KINDRED PRODUCTS	58	24	1 695	8 794	1 268	2 370	5 771	18 515	1 414	1 634	15 281
203	CANNED AND FROZEN FOODS	13	7	660	2 830	544	955	1 952	5 796	329	728	4 666
36	ELECTRICAL MACHINERY	4	3	520	2 235	431	812	1 517	4 985	243	(NA)	(NA)
	TUOLUMNE COUNTY, TOTAL	30	6	960	5 698	842	1 821	4 835	9 558	605	1 214	(D)
24	LUMBER AND WOOD PRODUCTS	16	5	823	4 944	740	1 618	4 327	8 032	507	1 084	3 498
242	SAWMILLS AND PLANING MILLS	8	4	766	4 696	692	1 525	4 111	7 397	374	780	2 578
	VENTURA COUNTY, TOTAL	187	54	7 441	49 223	4 356	8 692	23 659	77 907	14 119	6 708	55 505
20	FOOD AND KINDRED PRODUCTS	31	16	1 204	6 185	952	1 875	4 272	13 822	667	1 385	10 819
203	CANNED AND FROZEN FOODS	11	9	805	4 070	719	1 444	3 290	9 198	344	810	6 619
32	STONE, CLAY, AND GLASS PRODUCTS	26	4	517	2 890	318	660	2 070	5 801	308	(NA)	(NA)
35	MACHINERY, EXCEPT ELECTRICAL	26	4	869	5 937	508	1 051	3 041	8 015	354	(NA)	(NA)
	YOLO COUNTY, TOTAL	78	22	2 327	14 109	1 773	3 494	10 128	45 822	7 571	2 033	30 797
20	FOOD AND KINDRED PRODUCTS	24	11	1 501	8 949	1 227	2 400	6 818	37 035	6 568	1 429	23 675
	YUBA COUNTY, TOTAL	34	13	880	4 466	766	1 425	3 668	10 475	527	708	5 689
24	LUMBER AND WOOD PRODUCTS	15	8	610	3 099	558	1 034	2 703	5 281	340	(NA)	(NA)

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
CALIFORNIA, TOTAL	32 201	3 067	8	244	2 514	2 339	1 575	485	3 671	1 286	201	769	204	1 511	709	3 359	4 665	1 781	1 316	597	1 365	51	484
1 TO 4 EMPLOYEES	12 711	851	6	64	798	1 105	629	104	1 954	519	50	268	81	543	171	1 190	2 290	564	457	253	716	10	88
5 TO 9 EMPLOYEES	5 400	466	-	44	404	390	245	53	636	222	42	109	34	273	116	615	896	268	182	107	229	6	63
10 TO 19 EMPLOYEES	5 011	541	1	32	440	308	273	70	471	191	43	123	21	265	110	613	692	261	206	76	184	5	85
20 TO 49 EMPLOYEES	4 786	527	1	67	557	298	266	97	366	197	24	143	37	264	131	538	471	271	205	73	157	9	87
50 TO 99 EMPLOYEES	2 123	284	-	23	209	138	108	68	121	80	19	67	18	76	88	228	169	169	114	41	40	2	61
100 TO 249 EMPLOYEES	1 403	257	-	13	88	71	46	66	80	55	9	42	10	51	64	124	105	131	78	29	27	3	54
250 TO 499 EMPLOYEES	461	98	-	1	14	22	6	24	29	14	2	12	3	30	19	39	26	55	22	10	10	1	24
500 TO 999 EMPLOYEES	174	36	-	-	2	6	2	3	7	7	6	3	-	8	5	10	7	33	21	5	1	1	11
1,000 TO 2,499 EMPLOYEES	85	7	-	-	2	1	-	-	6	1	4	2	-	1	2	2	7	17	19	3	-	2	9
2,500 EMPLOYEES AND OVER	47	-	-	-	-	-	-	-	1	-	2	-	-	-	3	-	2	12	12	-	1	12	2
ALAMEDA COUNTY, TOTAL	1 761	227	1	15	48	70	86	44	175	113	16	36	8	80	60	234	260	76	69	35	57	-	51
1 TO 19 EMPLOYEES	1 205	130	1	9	41	55	60	9	145	75	13	23	6	56	28	152	209	56	40	27	47	-	23
20 TO 99 EMPLOYEES	393	58	-	4	5	14	23	21	22	31	3	10	2	19	20	61	37	14	15	7	7	-	20
100 TO 249 EMPLOYEES	97	18	-	2	2	-	3	13	5	2	-	3	-	-	8	13	11	5	6	-	2	-	4
250 EMPLOYEES AND OVER	66	21	-	-	-	1	-	1	3	5	-	-	-	5	4	8	3	1	8	1	1	-	4
AMADOR COUNTY, TOTAL	20	-	-	-	-	11	-	-	3	-	1	-	-	4	1	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	13	-	-	-	-	6	-	-	3	-	-	-	-	3	1	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	-	-	-	-	4	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BUTTE COUNTY, TOTAL	117	23	-	-	2	42	2	-	11	-	2	-	1	9	-	4	14	-	-	1	5	-	1
1 TO 19 EMPLOYEES	90	15	-	-	2	32	2	-	9	-	2	-	1	7	-	2	12	-	-	1	4	-	1
20 TO 99 EMPLOYEES	21	6	-	-	-	8	-	-	2	-	-	-	-	2	-	2	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CALAVERAS COUNTY, TOTAL	22	1	-	-	-	11	-	-	2	1	-	-	-	3	1	1	-	-	-	-	2	-	-
1 TO 19 EMPLOYEES	17	-	-	-	-	8	-	-	2	1	-	-	-	2	1	1	-	-	-	-	2	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
COLUSA COUNTY, TOTAL	14	3	-	-	-	1	1	-	3	-	-	-	-	2	-	-	3	1	-	-	-	-	-
1 TO 19 EMPLOYEES	12	2	-	-	-	1	1	-	3	-	-	-	-	1	-	-	3	1	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
CONTRA COSTA COUNTY, TOTAL	372	35	-	-	6	16	19	15	44	41	13	8	-	36	9	35	30	15	20	9	9	1	11
1 TO 19 EMPLOYEES	248	24	-	-	6	15	17	3	33	16	6	6	-	22	3	25	26	10	16	6	8	1	5
20 TO 99 EMPLOYEES	70	5	-	-	-	1	2	4	9	17	2	1	-	10	2	5	2	2	2	1	1	-	4
100 TO 249 EMPLOYEES	29	3	-	-	-	-	-	4	2	5	1	1	-	3	2	2	2	1	1	1	-	-	1
250 EMPLOYEES AND OVER	25	3	-	-	-	-	-	4	-	3	4	-	-	1	2	3	-	2	1	1	-	-	1
DEL NORTE COUNTY, TOTAL	72	2	-	-	-	59	-	-	1	-	-	-	-	3	-	-	4	-	1	-	2	-	-
1 TO 19 EMPLOYEES	53	2	-	-	-	40	-	-	1	-	-	-	-	3	-	-	4	-	1	-	2	-	-
20 TO 99 EMPLOYEES	13	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EL DORADO COUNTY, TOTAL	64	2	-	-	-	38	1	-	6	-	-	-	-	8	-	2	3	-	1	-	3	-	-
1 TO 19 EMPLOYEES	55	2	-	-	-	31	1	-	6	-	-	-	-	6	-	2	3	-	1	-	3	-	-
20 TO 99 EMPLOYEES	7	-	-	-	-	5	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FRESNO COUNTY, TOTAL	534	142	-	5	12	52	25	3	64	21	3	4	-	33	9	39	70	9	15	1	19	-	8
1 TO 19 EMPLOYEES	392	75	-	4	9	41	19	1	60	18	3	3	-	24	3	34	56	6	10	1	17	-	8
20 TO 99 EMPLOYEES	107	47	-	-	2	10	6	2	2	1	-	-	-	9	6	4	9	3	4	-	2	-	-
100 TO 249 EMPLOYEES	27	18	-	-	-	-	-	-	1	2	-	1	-	-	-	1	3	-	1	-	-	-	-
250 EMPLOYEES AND OVER	8	2	-	1	1	1	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-
GLENN COUNTY, TOTAL	28	12	-	-	-	5	1	-	3	-	-	-	-	3	-	-	4	-	-	-	-	-	-
1 TO 19 EMPLOYEES	23	9	-	-	-	3	1	-	3	-	-	-	-	3	-	-	4	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
HUMBOLDT COUNTY, TOTAL	376	19	-	-	1	306	1	-	11	3	-	-	-	8	1	7	9	-	2	1	5	-	2
1 TO 19 EMPLOYEES	288	13	-	-	1	229	1	-	10	3	-	-	-	6	1	7	9	-	2	1	5	-	-
20 TO 99 EMPLOYEES	66	5	-	-	-	58	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2
100 TO 249 EMPLOYEES	13	1	-	-	-	10	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	9	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IMPERIAL COUNTY, TOTAL	55	26	-	1	1	2	-	-	7	6	-	-	-	6	-	1	3	-	-	-	1	-	1
1 TO 19 EMPLOYEES	41	18	-	-	1	2	-	-	7	5	-	-	-	3	-	1	3	-	-	-	1	-	-
20 TO 99 EMPLOYEES	12	7	-	1	-	-	-	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-	1
250 EMPLOYEES AND OVER	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
INYO COUNTY, TOTAL	13	1	-	-	-	1	-	-	1	-	-	-	-	7	-	-	2	1	-	-	-	-	-
1 TO 19 EMPLOYEES	11	1	-	-	-	-	-	-	-	-	-	-	-	7	-	-	2	1	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KERN COUNTY, TOTAL	277	43	-	-	10	15	13	-	35	15	10	3	1	31	7	17	48	7	11	1	7	-	3
1 TO 19 EMPLOYEES	213	25	-	-	5	15	12	-	33	12	3	3	1	23	4	13	41	5	9	1	6	-	2
20 TO 99 EMPLOYEES	47	12	-	-	5	-	1	-	1	2	3	-	-	6	2	4	6	1	2	-	1	-	1
100 TO 249 EMPLOYEES	14	6	-	-	-	-	-	-	1	1	4	-	-	-	-	-	1	1	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-
KINGS COUNTY, TOTAL	47	21	-	2	-	4	1	-	4	-	2	1	-	4	-	4	2	-	-	-	2	-	-
1 TO 19 EMPLOYEES	31	11	-	1	-	4	1	-	3	-	1	-	-	3	-	4	1	-	-	-	2	-	-
20 TO 99 EMPLOYEES	14	10	-	1	-	-	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
LAKE COUNTY, TOTAL	23	5	-	-	-	5	2	-	4	-	-	-	-	4	-	1	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	21	4	-	-	-	4	2	-	4	-	-	-	-	4	-	1	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LASSEN COUNTY, TOTAL	28	3	-	-	-	20	-	-	2	-	-	-	-	3	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	20	3	-	-	-	12	-	-	2	-	-	-	-	3	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOS ANGELES COUNTY, TOTAL	17 679	937	4	187	1 873	520	980	285	1 841	717	88	520	150	548	469	2 154	2 985	1 123	854	378	818	33	215
1 TO 19 EMPLOYEES	12 493	580	3	111	1 167	412	663	140	1 542	508	57	330	96	373	262	1 533	2 467	677	533	264	658	10	107
20 TO 99 EMPLOYEES	4 075	229	1	67	623	99	272	102	249	169	20	148	45	134	153	522	429	296	224	80	137	10	66
100 TO 249 EMPLOYEES	737	88	-	9	75	7	38	30	31	29	3	30	7	22	37	74	65	84	52	21	14	2	19
250 EMPLOYEES AND OVER	374	40	-	-	8	2	7	13	19	11	8	12	2	19	17	25	24	66	45	13	9	11	23
MADERA COUNTY, TOTAL	51	13	-	-	-	15	-	-	4	-	1	-	-	13	-	1	3	-	-	-	1	-	-
1 TO 19 EMPLOYEES	38	7	-	-	-	12	-	-	3	-	1	-	-	11	-	1	2	-	-	-	1	-	-
20 TO 99 EMPLOYEES	10	4	-	-	-	2	-	-	1	-	-	-	-	2	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARIN COUNTY, TOTAL	153	13	-	-	9	9	13	1	26	6	-	11	-	18	1	8	8	5	14	2	7	-	2
1 TO 19 EMPLOYEES	132	11	-	-	9	8	13	1	25	6	-	9	-	12	-	7	8	3	12	-	7	-	1
20 TO 99 EMPLOYEES	19	2	-	-	-	1	-	-	-	-	-	2	-	6	1	1	-	2	2	1	-	-	1
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-
MARIPOSA COUNTY, TOTAL	6	-	-	-	-	4	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	-	-	-	-	4	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
MENDOCINO COUNTY, TOTAL	181	12	-	-	-	144	-	-	6	-	-	-	1	4	-	1	8	3	-	1	1	-	-
1 TO 19 EMPLOYEES	138	11	-	-	-	105	-	-	5	-	-	-	1	4	-	1	7	2	-	1	1	-	-
20 TO 99 EMPLOYEES	36	1	-	-	-	32	-	-	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MERCED COUNTY, TOTAL	84	29	-	1	1	5	-	1	14	-	-	-	-	13	-	5	11	-	-	-	1	1	2
1 TO 19 EMPLOYEES	61	17	-	-	1	3	-	-	13	-	-	-	-	12	-	2	10	-	-	-	1	1	1
20 TO 99 EMPLOYEES	19	10	-	1	-	2	-	1	-	-	-	-	-	1	-	2	1	-	-	-	-	-	1
100 TO 249 EMPLOYEES	4	2	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
MODOC COUNTY, TOTAL	17	1	-	-	-	14	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	13	1	-	-	-	10	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONO COUNTY, TOTAL	4	1	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	1	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
MONTEREY COUNTY, TOTAL	172	41	-	1	7	17	10	3	22	7	-	4	-	21	1	4	18	2	5	-	7	1	1
1 TO 19 EMPLOYEES	123	20	-	-	4	14	8	2	17	3	-	2	-	17	1	4	18	1	4	-	7	1	-
20 TO 99 EMPLOYEES	35	17	-	1	2	2	2	-	2	4	-	1	-	1	-	-	-	1	1	-	-	-	1
100 TO 249 EMPLOYEES	11	2	-	-	-	1	-	1	3	-	-	1	-	3	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NAPA COUNTY, TOTAL	77	29	-	-	2	1	4	3	10	-	-	2	4	9	1	1	4	1	1	2	2	-	1
1 TO 19 EMPLOYEES	54	20	-	-	-	1	4	2	8	-	-	2	2	6	-	1	3	1	1	1	2	-	-
20 TO 99 EMPLOYEES	18	9	-	-	-	-	-	1	2	-	-	-	2	3	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1
250 EMPLOYEES AND OVER	2	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
NEVADA COUNTY, TOTAL	51	-	-	-	-	30	-	-	5	-	-	-	-	1	2	2	5	4	-	1	1	-	-
1 TO 19 EMPLOYEES	41	-	-	-	-	22	-	-	4	-	-	-	-	1	2	2	4	4	-	1	1	-	-
20 TO 99 EMPLOYEES	10	-	-	-	-	8	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
ORANGE COUNTY, TOTAL	1 444	99	-	11	52	57	66	28	138	57	8	69	3	92	21	166	240	131	80	28	77	4	17
1 TO 19 EMPLOYEES	1 051	62	-	4	44	42	55	17	108	47	4	41	3	65	10	123	200	81	59	16	62	4	4
20 TO 99 EMPLOYEES	276	24	-	5	7	13	10	5	22	6	3	21	-	25	8	32	32	27	12	9	8	-	7
100 TO 249 EMPLOYEES	69	9	-	2	1	2	1	3	4	4	-	4	-	1	3	5	7	8	6	1	5	-	3
250 EMPLOYEES AND OVER	48	4	-	-	-	-	-	3	4	-	1	3	-	1	-	6	1	15	3	2	2	-	1
PLACER COUNTY, TOTAL	57	5	-	-	1	22	1	-	10	-	-	-	-	12	-	3	2	-	-	-	1	-	-
1 TO 19 EMPLOYEES	46	5	-	-	1	15	1	-	8	-	-	-	-	10	-	3	2	-	-	-	1	-	-
20 TO 99 EMPLOYEES	8	-	-	-	-	5	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
PLUMAS COUNTY, TOTAL	50	-	-	-	-	44	-	-	2	-	-	-	-	1	-	1	1	-	-	-	-	-	1
1 TO 19 EMPLOYEES	34	-	-	-	-	28	-	-	2	-	-	-	-	1	-	1	1	-	-	-	-	-	1
20 TO 99 EMPLOYEES	15	-	-	-	-	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RIVERSIDE COUNTY, TOTAL	354	47	-	-	18	17	14	2	53	10	5	5	-	46	11	32	39	12	19	6	14	1	3
1 TO 19 EMPLOYEES	274	34	-	-	15	15	13	1	41	9	5	4	-	34	5	26	36	5	10	5	13	-	3
20 TO 99 EMPLOYEES	49	9	-	-	2	1	-	-	10	-	-	1	-	5	3	5	1	3	7	-	1	1	-
100 TO 249 EMPLOYEES	19	3	-	-	-	1	1	-	1	1	-	-	-	6	2	-	1	1	1	1	-	-	-
250 EMPLOYEES AND OVER	12	1	-	-	1	-	-	1	1	-	-	-	-	1	1	1	1	3	1	-	-	-	-
SACRAMENTO COUNTY, TOTAL	411	75	-	-	18	48	33	3	65	13	2	4	-	32	7	45	25	7	13	1	15	1	4
1 TO 19 EMPLOYEES	306	41	-	-	17	36	30	1	56	8	2	3	-	25	5	30	17	6	11	1	12	1	4
20 TO 99 EMPLOYEES	81	20	-	-	1	11	3	1	7	4	-	1	-	7	2	12	7	1	1	-	3	-	-
100 TO 249 EMPLOYEES	15	8	-	-	-	1	-	1	1	-	-	-	-	-	-	3	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	9	6	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-
SAN BENITO COUNTY, TOTAL	18	5	-	-	-	-	-	-	1	-	1	-	-	3	-	2	3	-	2	-	-	1	-
1 TO 19 EMPLOYEES	10	2	-	-	-	-	-	-	-	-	1	-	-	2	-	1	3	-	1	-	-	-	-
20 TO 99 EMPLOYEES	5	2	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-
SAN BERNARDINO COUNTY, TOTAL	603	106	-	1	31	50	30	6	56	21	6	5	3	79	11	59	68	14	21	12	23	-	1
1 TO 19 EMPLOYEES	465	77	-	-	20	46	28	4	46	17	5	4	2	58	6	42	59	11	9	12	18	-	1
20 TO 99 EMPLOYEES	110	26	-	1	10	3	2	2	8	3	1	-	1	14	1	15	8	2	8	-	5	-	-
100 TO 249 EMPLOYEES	18	2	-	-	1	1	-	-	1	1	-	1	-	4	2	2	1	-	2	-	-	-	-
250 EMPLOYEES AND OVER	10	1	-	-	-	-	-	-	1	-	-	-	-	3	2	-	-	1	2	-	-	-	-
SAN DIEGO COUNTY, TOTAL	920	106	-	-	44	50	57	7	140	22	10	12	4	60	13	80	97	72	57	28	50	3	8
1 TO 19 EMPLOYEES	729	71	-	-	36	46	44	6	119	16	10	9	4	47	11	67	84	48	37	26	42	1	5
20 TO 99 EMPLOYEES	143	23	-	-	7	3	13	1	19	5	-	3	-	12	1	12	7	16	11	2	7	-	1
100 TO 249 EMPLOYEES	30	11	-	-	-	1	-	-	1	1	-	-	-	1	1	1	4	2	5	-	1	-	1
250 EMPLOYEES AND OVER	18	1	-	-	1	-	-	-	1	-	-	-	-	-	-	-	2	6	4	-	-	2	1
SAN FRANCISCO COUNTY, TOTAL	1 877	226	3	13	301	48	84	28	433	83	1	22	18	31	24	127	136	51	32	23	109	1	83
1 TO 19 EMPLOYEES	1 374	135	3	8	202	41	66	15	351	68	1	16	14	23	18	95	113	32	19	21	96	1	36
20 TO 99 EMPLOYEES	393	62	-	5	89	7	16	10	65	13	-	6	3	8	3	20	19	17	10	2	13	-	25
100 TO 249 EMPLOYEES	68	16	-	-	7	-	1	3	9	2	-	-	1	-	3	7	2	2	-	-	-	-	15
250 EMPLOYEES AND OVER	42	13	-	-	3	-	1	-	8	-	-	-	-	-	-	5	2	-	3	-	-	-	7
SAN JOAQUIN COUNTY, TOTAL	353	110	-	-	8	31	8	7	38	14	2	4	-	24	5	21	42	12	17	-	8	-	2
1 TO 19 EMPLOYEES	233	64	-	-	7	22	6	1	35	12	1	2	-	14	2	11	30	8	10	-	7	-	1
20 TO 99 EMPLOYEES	82	29	-	-	1	6	2	2	2	1	1	2	-	6	3	8	8	4	6	-	-	-	1
100 TO 249 EMPLOYEES	23	8	-	-	-	2	-	2	-	-	-	-	-	4	-	2	3	-	1	-	1	-	-
250 EMPLOYEES AND OVER	15	9	-	-	-	1	-	2	1	1	-	-	-	-	-	-	1	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
SAN LUIS OBISPO COUNTY, TOTAL	68	19	-	-	1	1	4	-	15	4	1	-	-	9	-	4	3	-	3	-	3	-	1
1 TO 19 EMPLOYEES	61	16	-	-	1	1	3	-	13	4	-	-	-	9	-	4	3	-	3	-	3	-	1
20 TO 99 EMPLOYEES	6	3	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAN MATEO COUNTY, TOTAL	759	61	-	4	13	29	40	11	79	42	5	29	4	36	16	99	138	67	10	18	33	-	25
1 TO 19 EMPLOYEES	561	40	-	2	9	26	29	6	63	30	5	23	2	25	7	66	118	44	8	13	27	-	18
20 TO 99 EMPLOYEES	147	16	-	2	4	3	11	4	10	7	-	5	1	9	3	26	19	14	-	4	5	-	4
100 TO 249 EMPLOYEES	30	2	-	-	-	-	-	1	5	4	-	1	-	2	5	4	-	2	-	1	1	-	2
250 EMPLOYEES AND OVER	21	3	-	-	-	-	-	-	1	1	-	-	1	-	1	3	1	7	2	-	-	-	1
SANTA BARBARA COUNTY, TOTAL	218	32	-	-	7	11	5	3	41	2	6	2	1	15	2	17	24	21	2	7	9	-	11
1 TO 19 EMPLOYEES	160	18	-	-	7	10	5	3	34	2	3	-	1	8	1	13	24	11	2	6	7	-	5
20 TO 99 EMPLOYEES	40	9	-	-	-	1	-	-	6	-	3	2	-	7	1	4	-	5	-	-	1	-	1
100 TO 249 EMPLOYEES	12	4	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	4	-	1	1	-	1
250 EMPLOYEES AND OVER	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	4
SANTA CLARA COUNTY, TOTAL	1 095	145	-	-	21	44	35	24	135	41	5	17	2	58	22	97	203	122	35	29	35	3	22
1 TO 19 EMPLOYEES	751	68	-	-	19	37	27	10	111	31	2	12	1	34	13	77	162	64	26	21	30	-	6
20 TO 99 EMPLOYEES	230	43	-	-	1	6	8	7	17	9	3	4	1	21	8	15	35	27	6	6	4	-	9
100 TO 249 EMPLOYEES	68	18	-	-	-	1	-	6	5	1	-	-	-	1	1	5	3	18	1	1	1	-	6
250 EMPLOYEES AND OVER	46	16	-	-	1	-	-	1	2	-	-	1	-	2	-	-	3	13	2	1	-	3	1
SANTA CRUZ COUNTY, TOTAL	166	42	-	-	5	37	6	2	17	5	1	4	2	7	2	10	9	6	3	1	7	-	-
1 TO 19 EMPLOYEES	126	24	-	-	4	30	4	2	14	5	1	3	1	5	1	9	9	3	3	1	7	-	-
20 TO 99 EMPLOYEES	24	10	-	-	-	6	1	-	2	-	-	1	-	1	1	1	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	12	6	-	-	1	1	1	-	1	-	-	-	1	-	-	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	4	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
SHASTA COUNTY, TOTAL	137	5	-	-	-	101	1	1	8	-	1	1	-	7	-	3	4	1	1	1	1	-	1
1 TO 19 EMPLOYEES	106	3	-	-	-	77	1	1	7	-	1	1	-	4	-	3	4	1	1	1	1	-	-
20 TO 99 EMPLOYEES	22	2	-	-	-	16	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-	1
100 TO 249 EMPLOYEES	5	-	-	-	-	4	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SIERRA COUNTY, TOTAL	13	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	10	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SISKIYOU COUNTY, TOTAL	98	13	-	-	-	66	1	-	6	-	-	1	-	7	-	1	3	-	-	-	-	-	-
1 TO 19 EMPLOYEES	67	12	-	-	-	38	1	-	6	-	-	1	-	5	-	1	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	24	1	-	-	-	21	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SOLANO COUNTY, TOTAL	64	19	-	-	1	4	4	1	10	1	-	-	-	6	1	4	4	1	2	3	3	-	-
1 TO 19 EMPLOYEES	45	8	-	-	1	4	4	1	8	1	-	-	-	5	1	2	3	1	1	2	3	-	-
20 TO 99 EMPLOYEES	14	8	-	-	-	-	-	-	1	-	-	-	-	1	-	1	1	-	1	1	-	-	-
100 TO 249 EMPLOYEES	4	2	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SONOMA COUNTY, TOTAL	315	76	-	1	5	97	4	1	24	5	-	1	1	24	6	19	29	5	5	3	9	-	-
1 TO 19 EMPLOYEES	251	51	-	-	4	79	4	1	20	4	-	1	-	21	6	16	26	4	3	3	8	-	-
20 TO 99 EMPLOYEES	53	23	-	1	1	14	-	-	3	1	-	-	-	3	-	2	2	1	1	-	1	-	-
100 TO 249 EMPLOYEES	10	2	-	-	-	4	-	-	1	-	-	-	1	-	-	1	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
STANISLAUS COUNTY, TOTAL	231	86	-	-	4	14	9	3	23	9	-	-	1	22	2	16	29	2	5	-	2	1	3
1 TO 19 EMPLOYEES	157	40	-	-	4	12	8	-	19	6	-	-	1	18	2	12	27	2	3	-	1	1	1
20 TO 99 EMPLOYEES	45	24	-	-	-	2	1	1	3	2	-	-	-	3	-	3	2	-	2	-	1	-	1
100 TO 249 EMPLOYEES	18	13	-	-	-	-	-	1	1	1	-	-	-	-	-	1	-	-	-	-	-	-	1
250 EMPLOYEES AND OVER	11	9	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
SUTTER COUNTY, TOTAL	46	12	-	-	-	10	-	-	4	1	-	-	-	6	-	3	7	-	1	1	1	-	-
1 TO 19 EMPLOYEES	36	7	-	-	-	8	-	-	4	1	-	-	-	5	-	1	7	-	1	1	1	-	-
20 TO 99 EMPLOYEES	7	2	-	-	-	2	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEHAMA COUNTY, TOTAL	61	13	-	-	-	29	1	1	10	-	-	-	-	4	-	1	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	44	7	-	-	-	20	1	-	9	-	-	-	-	4	-	1	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	12	5	-	-	-	6	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

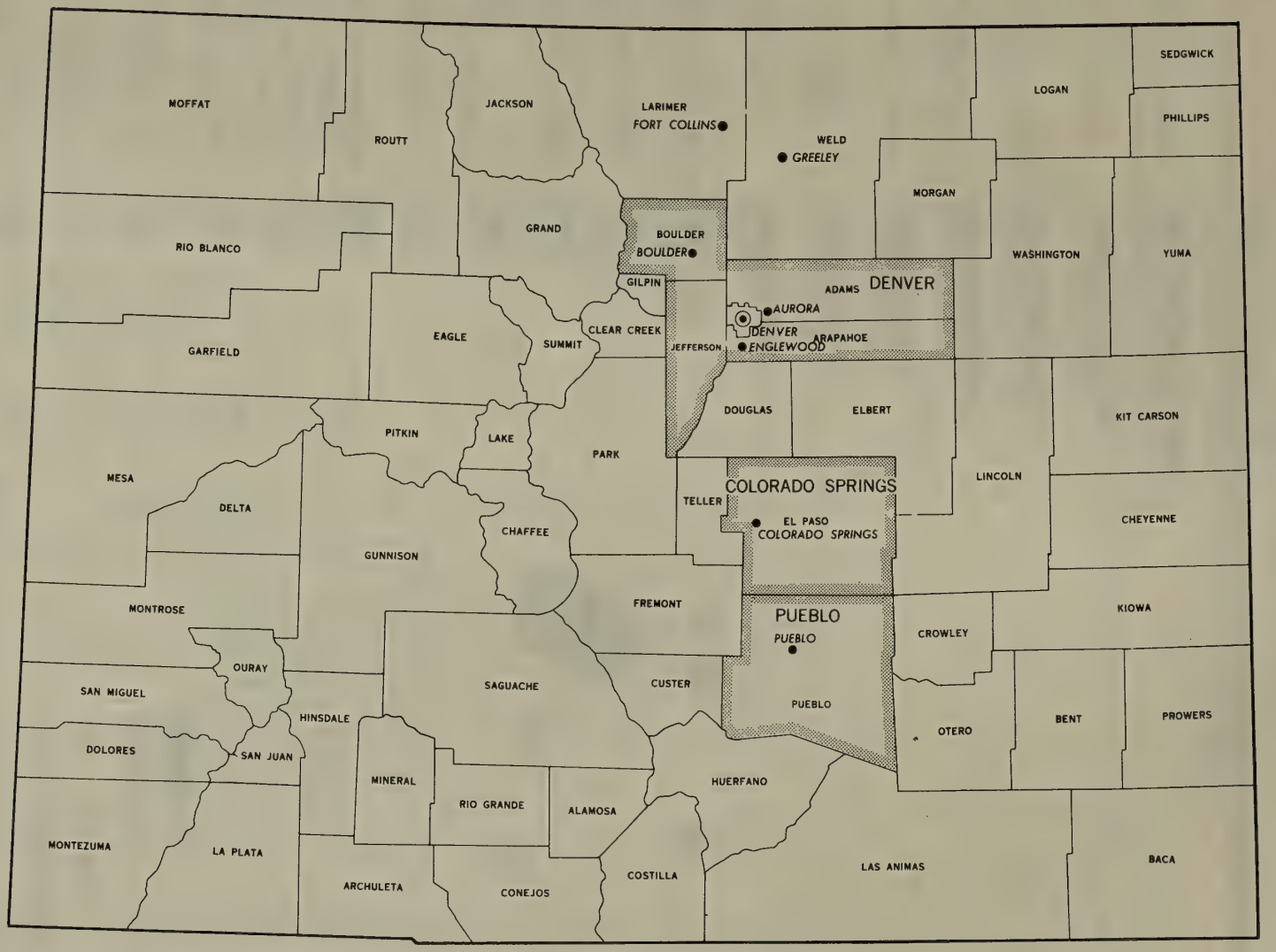
TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
TRINITY COUNTY, TOTAL	37	-	-	-	-	35	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	28	-	-	-	-	26	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	7	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TULARE COUNTY, TOTAL	179	58	-	2	3	18	4	-	20	9	1	-	-	19	3	9	18	4	2	2	7	-	-
1 TO 19 EMPLOYEES	127	34	-	1	1	15	4	-	16	9	1	-	-	13	2	6	15	1	1	1	7	-	-
20 TO 99 EMPLOYEES	42	20	-	1	1	1	-	-	4	-	-	-	-	6	1	2	3	1	1	1	-	-	-
100 TO 249 EMPLOYEES	8	4	-	-	-	2	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
TUOLUMNE COUNTY, TOTAL	30	5	-	-	-	16	-	-	3	-	-	1	-	3	-	-	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	24	5	-	-	-	11	-	-	3	-	-	1	-	2	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VENTURA COUNTY, TOTAL	187	31	-	-	8	10	6	2	23	10	9	3	-	26	1	11	26	6	6	1	5	-	3
1 TO 19 EMPLOYEES	133	15	-	-	3	8	6	-	17	8	7	1	-	22	1	9	22	4	3	1	5	-	1
20 TO 99 EMPLOYEES	43	15	-	-	5	2	-	2	4	1	2	2	-	3	-	2	3	1	-	-	-	-	1
100 TO 249 EMPLOYEES	6	-	-	-	-	-	-	-	2	1	-	-	-	1	-	-	-	1	1	-	-	-	-
250 EMPLOYEES AND OVER	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	1
YOLO COUNTY, TOTAL	78	24	-	-	-	5	2	1	6	6	-	-	-	6	-	8	13	-	5	1	-	-	1
1 TO 19 EMPLOYEES	56	13	-	-	-	4	1	-	4	6	-	-	-	5	-	6	11	-	4	1	-	-	1
20 TO 99 EMPLOYEES	15	6	-	-	-	-	1	-	2	-	-	-	-	1	-	2	2	-	1	-	-	-	-
100 TO 249 EMPLOYEES	5	3	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
YUBA COUNTY, TOTAL	34	6	-	-	1	15	1	-	4	1	-	-	-	1	-	-	2	-	2	-	1	-	-
1 TO 19 EMPLOYEES	21	4	-	-	1	7	1	-	3	1	-	-	-	1	-	-	1	-	1	-	1	-	-
20 TO 99 EMPLOYEES	11	2	-	-	-	6	-	-	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

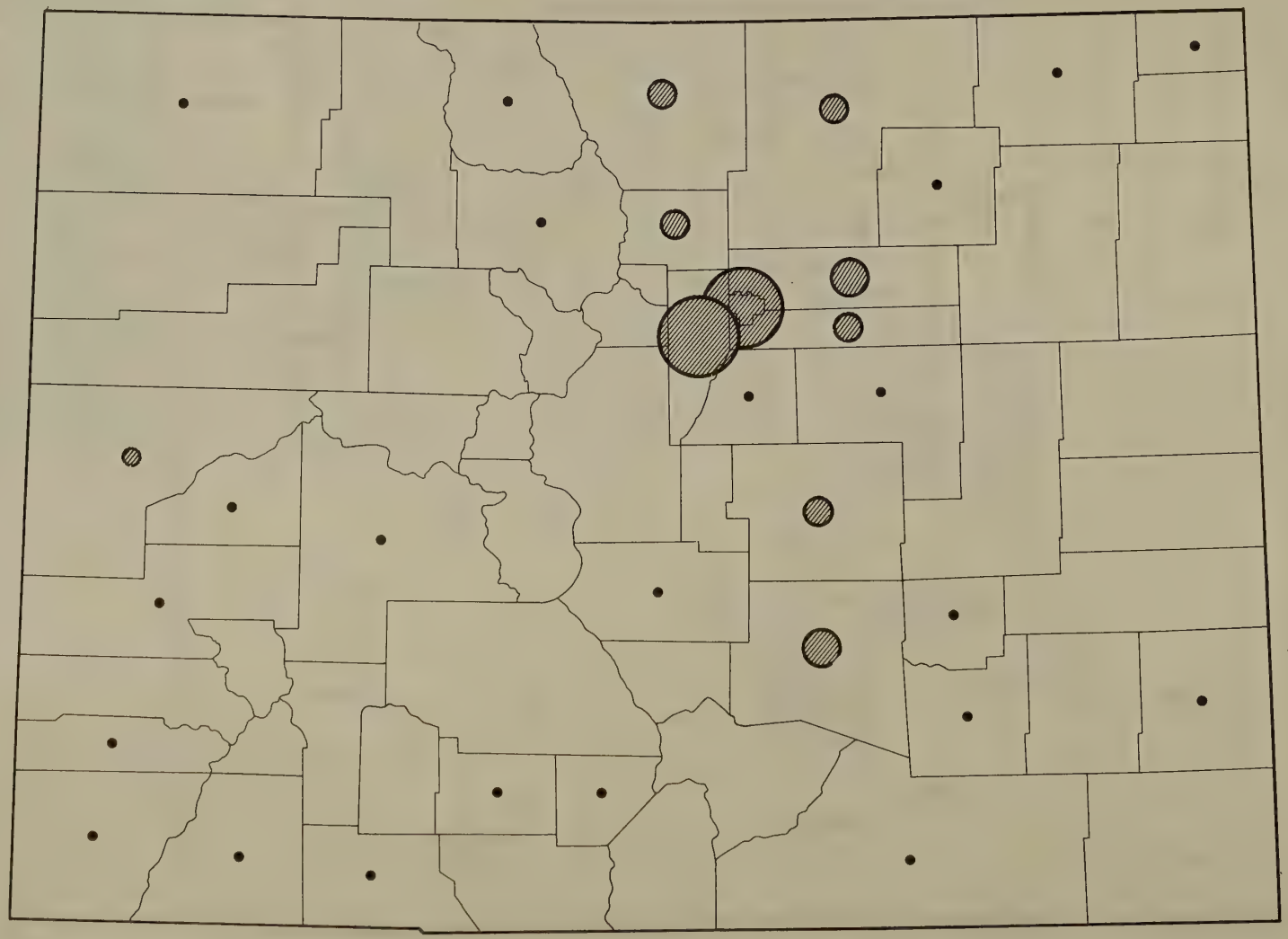
COLORADO

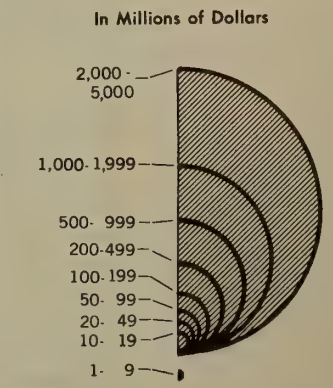


U.S. Department of Commerce, Bureau of the Census

COLORADO

Value Added by Manufacture by County: 1963





See table 4.

U.S. Department of Commerce, Bureau of the Census

COLORADO

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
COLORADO:						
1963	93 722	596 011	91 152	573 834	2 570	22 177
1958	77 505	404 964	75 542	390 918	1 963	14 046
1954	64 446	254 754	63 041	247 110	1 405	7 644
STANDARD METROPOLITAN STATISTICAL AREAS						
COLORADO SPRINGS:						
1963	3 682	19 717	(D)	(D)	(D)	(D)
1958	3 316	15 051	(D)	(D)	(D)	(D)
1954	(NA)	(NA)	2 717	9 363	(NA)	(NA)
DENVER:						
1963	69 539	461 812	67 452	443 471	2 087	18 341
1958	53 686	286 018	52 084	274 272	1 602	11 746
1954	43 107	177 589	41 854	170 744	1 253	6 845
PUEBLO:						
1963	8 784	57 842	(D)	(D)	(D)	(D)
1958	9 674	60 423	9 482	59 217	192	1 206
1954	8 675	36 199	8 675	36 199	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

COLORADO SPRINGS, COLO.:
Coextensive with El Paso County, Colo.

DENVER, COLO.:
Consists of Adams, Arapahoe, Boulder, Denver, and Jefferson Counties, Colo.

PUEBLO, COLO.:
Coextensive with Pueblo County, Colo.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	Percent of U.S. employment (percent)	Index of employment change (1958=100)	Index of employment change (1958=100)	Employees (number)
	COLORADO												
1963	2 453	593	93 722	596 011	63 990	128 458	369 108	1 193 828	68 026	0.55	121	106	16 962 292
1962[4]	(NA)	(NA)	94 281	587 360	64 739	133 684	370 375	1 151 831	83 082	0.57	122	105	16 748 882
1961[4]	(NA)	(NA)	92 463	548 587	62 856	129 036	340 775	984 061	59 096	0.56	119	102	16 323 750
1960[4]	(NA)	(NA)	88 766	510 775	61 364	125 251	321 714	931 215	60 374	0.53	114	105	16 744 068
1959[4]	(NA)	(NA)	84 600	462 901	58 611	119 596	295 892	858 351	44 846	0.51	109	104	16 657 042
1958	2 274	535	77 505	404 964	55 084	111 966	265 209	781 943	50 713	0.49	100	100	16 017 292
1957[4]	(NA)	(NA)	76 663	356 875	55 790	113 952	241 959	680 983	52 808	0.45	97	107	17 081 652
1956[4]	(NA)	(NA)	73 566	324 465	55 018	111 581	221 418	679 640	64 662	0.43	93	107	17 154 078
1955[4]	(NA)	(NA)	70 082	293 110	52 999	106 967	202 331	586 720	33 693	0.42	89	105	16 795 132
1954	2 069	490	64 446	254 754	47 941	95 782	172 995	472 433	30 121	0.40	81	100	16 102 240
1947	1 602	425	54 071	144 207	44 153	92 627	109 734	286 774	32 189	0.38	70	89	14 293 963
1939	1 219	(NA)	32 234	43 953	23 388	(NA)	28 038	90 330	(NA)	0.34	42	59	9 527 306
1929	1 548	(NA)	39 113	57 221	32 890	(NA)	43 640	122 331	(NA)	0.40	50	60	9 659 742
1919	2 230	(NA)	40 786	53 770	33 759	(NA)	41 020	97 195	(NA)	0.41	53	61	9 836 801
1909	2 034	(NA)	32 393	25 560	28 067	(NA)	19 912	49 553	(NA)	0.46	42	44	7 012 066
1899	1 323	(NA)	21 368	13 766	19 498	(NA)	11 708	28 317	(NA)	0.44	28	30	4 850 019
	DENVER STANDARD METROPOLITAN STATISTICAL AREA												
1963	1 481	428	69 539	461 812	45 704	91 622	276 004	926 076	51 639	0.40	131	106	16 962 292
1962[4]	(NA)	(NA)	71 685	464,445	46 711	96 085	276 072	890 938	55 586	0.44	143	105	16 748 882
1961[4]	(NA)	(NA)	67 600	413 479	44 064	90 467	244 819	742 529	36 403	0.42	133	102	16 323 750
1960[4]	(NA)	(NA)	64 228	381 875	42 873	87 438	230 821	702 625	37 764	0.38	122	105	16 744 068
1959[4]	(NA)	(NA)	60 503	340 812	40 933	83 526	210 826	634 429	30 651	0.36	113	104	16 657 042
1958	1 314	368	53 686	286 018	37 018	75 002	179 949	562 850	35 846	0.34	100	100	16 017 292
1954	1 140	(NA)	43 107	177 589	30 524	62 057	113 242	320 461	18 987	0.27	80	100	16 102 240
1947	(NA)	(NA)	35 224	(NA)	(NA)	(NA)	(NA)	190 220	(NA)	0.25	68	89	14 293 963

Footnotes on next page.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years—Continued

Footnotes for Table 2.--Colorado

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL .NUMBER.	2 453	[1]2 274
WITH 1 TO 19 EMPLOYEES .DO.	1 860	[1]1 707
WITH 20 TO 99 EMPLOYEES .DO.	443	[1]401
WITH 100 EMPLOYEES OR MORE .DO.	150	[1]134
ALL EMPLOYEES (AVERAGE FOR THE YEAR) .DO.	93 722	77 505
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR .$1,000.	596 011	404 964
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR .NUMBER.	63 990	55 084
MARCH .DO.	60 961	(NA)
MAY .DO.	62 944	(NA)
AUGUST .DO.	65 582	(NA)
NOVEMBER .DO.	66 616	(NA)
MAN-HOURS 1,000.	128 458	111 966
JANUARY-MARCH .DO.	30 828	(NA)
APRIL-JUNE .DO.	31 311	(NA)
JULY-SEPTEMBER .DO.	32 466	(NA)
OCTOBER-DECEMBER .DO.	33 853	(NA)
WAGES .$1,000.	369 108	265 209
FUELS CONSUMED .DO.	17 039	14 960
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY. MILLION KW.-HRS.	982	714
COST. .$1,000.	12 206	8 759
GENERATED LESS SOLD . . . MILLION KW.-HRS.	405	318

Item	1963	1958
VALUE ADDED BY MANUFACTURE, ADJUSTED. $1,000.	1 193 828	781 943
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL DO.	275 997	(NA)
FINISHED PRODUCTS. DO.	123 302	(NA)
WORK IN PROCESS. DO.	65 241	(NA)
MATERIALS, SUPPLIES, FUEL, ETC. DO.	87 454	(NA)
END OF YEAR, TOTAL DO.	289 333	(NA)
FINISHED PRODUCTS. DO.	135 388	(NA)
WORK IN PROCESS. DO.	67 866	(NA)
MATERIALS, SUPPLIES, FUEL, ETC. DO.	86 079	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL DO.	70 407	53 285
NEW PLANT AND EQUIPMENT, TOTAL DO.	68 026	50 713
NEW STRUCTURES AND ADDITIONS TO PLANT. DO.	20 684	22 506
NEW MACHINERY AND EQUIPMENT. DO.	47 342	28 207
USED PLANT AND EQUIPMENT DO.	2 381	2 572
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	6 359	5 225
PRODUCTION WORKERS/TOTAL EMPLOYMENT.	.68	.71
MAN-HOURS/PRODUCTION WORKERS	2 007	2 033
PRODUCTION WORKER WAGES/MAN-HOURS.	2.87	2.37
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT.	12 738	10 089
SALARIES AND WAGES/ADJUSTED VALUE ADDED.	.50	.52

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
COLORADO, TOTAL	2 453	593	93 722	596 011	63 990	128 458	369 108	1 193 828	68 026	77 505	781 943
STANDARD METROPOLITAN STATISTICAL AREAS											
COLORADO SPRINGS	147	32	3 682	19 717	2 376	4 542	10 575	34 531	3 040	3 316	25 709
DENVER	1 481	428	69 539	461 812	45 704	91 622	276 004	926 076	51 639	53 686	562 850
PUEBLO	86	25	8 784	57 842	6 982	13 421	43 377	98 664	2 624	9 674	98 336
COUNTIES											
ADAMS	104	38	5 650	37 000	3 413	7 022	19 507	77 685	2 887	4 410	54 867
ALAMOSA	12	1	98	445	68	122	295	1 460	60	151	1 594
ARAPAHOE	147	36	3 971	23 726	2 419	5 073	13 397	39 045	1 899	3 011	26 970
ARCHULETA	7	1	217	(D)	188	(D)	(D)	(D)	(D)	173	929
BACA	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
BENT	8	1	85	342	70	188	276	212	39	64	320
BOULDER	126	27	2 024	10 147	1 487	2 794	6 540	20 055	1 809	1 241	10 839
CHAFFEE	11	1	73	241	53	95	149	346	26	88	518
CHEYENNE	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CLEAR CREEK	3	-	3	(D)	2	(D)	(D)	(D)	(D)	15	55
CONEJOS	7	-	20	56	17	34	49	315	9	107	670
COSTILLA	3	1	34	(D)	34	(D)	(D)	(D)	(D)	(D)	(D)
CROWLEY	4	1	101	(D)	76	(D)	(D)	(D)	(D)	96	(D)
DELTA	25	4	379	1 677	309	702	1 342	3 887	361	311	1 763
DENVER	987	307	37 933	226 285	25 843	50 700	135 995	444 099	19 880	36 114	339 799
DOLORES	2	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	28	(D)
DOUGLAS	6	2	247	1 652	194	386	1 159	2 932	398	277	(D)
EAGLE	6	1	70	265	61	119	235	415	67	59	444
ELBERT	5	1	45	227	41	83	184	656	14	18	(D)
EL PASO	147	32	3 682	19 717	2 376	4 542	10 575	34 531	3 040	3 316	25 709
FREMONT	29	5	416	2 146	322	614	1 616	9 179	352	501	10 791
GARFIELD	14	-	51	217	34	69	139	409	50	94	262
GILPIN	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
GRAND	16	2	187	656	170	404	572	961	58	167	1 118
GUNNISON	16	-	72	255	57	99	215	528	69	52	194
HUERFANO	8	-	48	177	35	68	130	244	30	40	184
JACKSON	5	1	112	(D)	104	(D)	(D)	(D)	(D)	155	773
JEFFERSON	117	20	19 961	164 654	12 542	26 033	100 565	345 192	25 164	8 910	130 375
KIOWA	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
KIT CARSON	6	-	31	90	22	37	64	127	9	19	(D)
LAKE	3	-	15	(D)	10	(D)	(D)	(D)	(D)	189	(D)
LA PLATA	19	6	292	1 399	193	460	807	2 180	120	345	2 440
LARIMER	115	20	2 582	13 367	1 849	3 693	7 985	35 291	2 229	1 983	20 048
LAS ANIMAS	17	1	131	442	96	201	306	939	67	102	363
LINCOLN	3	-	7	(D)	4	(D)	(D)	(D)	(D)	13	81
LOGAN	23	2	273	1 344	208	414	962	3 439	114	282	2 415
MESA	58	11	928	4 897	651	1 360	3 255	10 276	1 108	933	8 187
MOFFAT	5	2	76	334	57	119	233	575	[redacted]	37	268
MONTEZUMA	22	2	202	745	166	341	582	1 025	[redacted]	173	852
MONTROSE	25	1	197	724	156	299	591	1 424	165	273	1 219
MORGAN	15	4	324	1 690	229	482	1 099	6 340	218	313	3 934
OTERO	41	8	1 127	4 627	975	2 134	3 757	7 224	882	1 066	6 024
OURAY	3	-	15	(D)	15	(D)	(D)	(D)	(D)	5	86
PARK	4	-	9	13	8	15	12	51	[redacted]	13	66
PHILLIPS	5	-	20	81	13	28	50	161	25	8	(D)
PITKIN	4	1	45	184	32	61	149	258	[redacted]	32	124
PROWERS	21	4	254	1 019	192	424	783	1 671	259	250	1 750
PUEBLO	86	25	8 784	57 842	6 982	13 421	43 377	98 664	2 624	9 674	98 336
RIO BLANCO	4	-	25	(D)	16	(D)	(D)	(D)	(D)	22	(D)
RIO GRANDE	17	2	185	706	148	339	557	1 610	94	208	1 225
ROUTT	16	-	56	254	42	84	197	468	68	113	374
SAGUACHE	9	-	22	61	20	40	57	112	13	22	137
SAN JUAN	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SAN MIGUEL	3	-	4	14	4	8	14	54	12	49	(D)
SEDGWICK	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	133	(D)
TELLER	6	-	10	46	9	13	42	81	6	22	145
WASHINGTON	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WELD	90	19	2 311	11 703	1 767	3 690	8 399	30 367	2 777	1 722	18 354
YUMA	9	-	31	91	24	46	68	153	20	37	168
CITIES WITH 10,000 INHABITANTS OR MORE											
ARVADA	20	3	807	(D)	305	(D)	(D)	(D)	(D)	(NA)	(NA)
AURORA	12	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	374	(D)
BOULDER	59	11	693	3 887	449	857	2 273	6 591	770	397	2 820
COLORADO SPRINGS	104	22	2 753	14 319	1 667	3 314	7 484	25 987	2 786	2 309	17 950
DURANGO	13	5	246	1 163	156	324	662	1 889	50	215	1 602
ENGLEWOOD	80	17	1 835	11 781	1 214	2 503	6 888	24 043	758	1 336	12 151
FORT COLLINS	41	7	772	4 688	506	1 032	2 533	8 168	561	526	4 980
GRAND JUNCTION	41	7	567	2 827	380	784	1 651	4 491	336	558	4 391
GREELEY	37	6	678	(D)	527	(D)	(D)	(D)	(D)	650	5 234
LITTLETON	25	8	936	6 300	444	916	3 477	6 238	588	833	8 953
LONGMONT	31	8	666	2 752	550	956	2 041	5 594	443	552	5 726
PUEBLO	68	17	1 528	8 402	957	1 848	4 565	11 521	808	1 992	(D)
STERLING	10	1	76	348	47	83	187	604	50	120	613
TRINIDAD	11	-	82	317	55	116	203	710	51	74	296
WESTMINSTER	3	-	12	(D)	7	(D)	(D)	(D)	(D)	-	-

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	2 453	593	93 722	596 011	63 990	128 458	369 108	1 193 828	(2)	68 026	77 505	781 943
20	FOOD AND KINDRED PRODUCTS	464	155	18 597	103 770	12 554	26 072	64 912	252 251	(2)	24 046	17 451	175 882
201	MEAT PRODUCTS	74	26	4 613	28 727	3 740	7 334	22 515	52 360	(2)	1 724	3 825	36 411
2011	MEAT SLAUGHTERING PLANTS	56	20	3 995	26 160	3 202	6 390	20 545	46 582	422 862	1 406	3 050	29 628
2013	MEAT PROCESSING PLANTS	7	3	309	1 757	247	492	1 285	4 273	13 866	95	597	5 417
2015	POULTRY DRESSING PLANTS	11	3	309	810	291	452	685	1 505	7 589	223	178	1 366
202	DAIRIES	88	31	2 473	13 783	932	1 966	4 881	30 129	(2)	1 354	3 007	27 775
2024	ICE CREAM AND FROZEN DESSERTS	10	3	105	502	69	143	347	1 490	4 834	119	(D)	(D)
2026	FLUID MILK	66	27	2 239	12 614	764	1 616	4 054	26 921	81 752	1 191	2 660	23 530
203	CANNED AND FROZEN FOODS	33	10	1 106	3 600	984	2 077	2 956	6 476	(2)	240	1 161	6 483
2033	CANNED FRUITS AND VEGETABLES	14	8	852	2 788	759	1 626	2 274	4 416	14 310	173	906	4 406
2042	PREPARED ANIMAL FEEDS	51	10	723	3 644	522	1 303	2 574	11 154	43 114	677	673	6 119
205	BAKERY PRODUCTS	69	26	3 215	16 279	1 976	3 885	9 618	39 215	(2)	1 847	(D)	(D)
207	CANDY AND RELATED PRODUCTS	12	2	499	1 553	460	829	1 376	3 766	7 239	(D)	492	1 897
2071	CONFECTIONERY PRODUCTS	12	2	499	1 553	460	829	1 376	3 766	7 239	(D)	492	1 897
208	BEVERAGES	50	17	2 419	17 605	1 096	2 491	7 435	56 792	(2)	12 771	1 619	27 735
209	MISC FOODS AND KINDRED PRODUCTS	59	18	1 153	5 357	817	1 519	3 056	11 462	(2)	1 325	1 025	9 093
2094	ANIMAL & MARINE FATS & OILS	8	2	113	723	70	152	367	1 911	4 708	755	(D)	(D)
2099	FOOD PREPARATIONS, NEC	40	11	762	3 215	580	1 036	1 973	6 358	15 564	303	675	5 440
22	TEXTILE MILL PRODUCTS	9	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	74	26	1 776	5 996	1 507	2 758	4 413	8 602	(2)	170	1 505	8 270
233	WOMEN'S AND MISSES' OUTERWEAR	8	4	262	827	225	418	658	1 220	(2)	7	304	1 460
239	FABRICATED TEXTILES, NEC	45	10	542	1 942	428	812	1 316	3 446	(2)	60	306	1 770
2399	TEXTILE PRODUCTS, NEC	13	4	234	768	186	347	548	1 408	2 683	32	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	233	23	2 386	9 494	2 116	4 548	8 006	14 612	(2)	1 620	2 642	12 801
2411	LOGGING CAMPS AND CONTRACTORS	49	1	264	788	238	517	717	1 590	2 858	282	178	800
242	SAWMILLS AND PLANING MILLS	121	13	1 350	5 537	1 228	2 694	4 747	8 690	(2)	1 042	1 593	7 772
243	MILLWORK AND RELATED PRODUCTS	46	5	418	1 843	348	671	1 470	2 530	(2)	213	438	2 428
2431	MILLWORK PLANTS	34	3	273	1 252	242	469	1 061	1 761	3 405	81	(D)	(D)
2433	PREFABRICATED WOOD PRODUCTS	12	2	145	591	106	202	409	769	2 891	132	(D)	(D)
25	FURNITURE AND FIXTURES	80	17	1 060	5 605	860	1 707	4 084	9 577	(2)	271	1 325	10 165
251	HOUSEHOLD FURNITURE	46	11	727	3 507	589	1 157	2 534	6 550	(2)	173	712	5 895
2511	WOOD FURNITURE NOT UPHOLSTERED	19	3	236	919	199	358	725	2 236	4 013	66	104	673
2515	MATTRESSES AND BEDSPRINGS	9	5	227	1 125	182	365	721	2 128	5 652	60	334	3 499
254	PARTITIONS AND FIXTURES	17	5	218	1 507	178	361	1 127	2 149	(2)	89	192	1 801
26	PAPER AND ALLIED PRODUCTS	29	16	1 149	6 287	913	1 911	4 163	13 363	(2)	631	843	9 017
265	PAPERBOARD CONTAINERS AND BOXES	16	11	676	3 618	549	1 106	2 440	7 927	(2)	180	461	4 278
2653	CORRUGATED SHIPPING CONTAINERS	6	4	345	1 957	286	571	1 331	4 947	11 091	101	(D)	(D)
27	PRINTING AND PUBLISHING	409	57	7 618	43 319	4 752	8 938	26 402	75 559	(2)	3 001	6 986	54 529
2711	NEWSPAPERS	130	19	3 947	22 020	2 084	3 697	12 465	36 040	52 092	1 260	3 619	25 570
2721	PERIODICALS	26	4	652	3 808	375	669	1 715	10 122	12 786	158	341	4 295
275	COMMERCIAL PRINTING	200	25	2 160	12 683	1 666	3 387	9 177	20 271	(2)	1 253	2 128	17 349
2751	PRINTING, EXCEPT LITHOGRAPHIC	115	9	746	4 124	563	1 102	3 008	6 367	10 523	511	(NA)	(NA)
279	PRINTING TRADES SERVICES	20	3	197	1 452	143	298	1 048	2 166	(2)	103	170	1 530
28	CHEMICALS AND ALLIED PRODUCTS	85	20	1 694	10 389	1 107	2 171	5 918	43 926	(2)	1 648	1 966	33 534
281	BASIC CHEMICALS	17	6	425	2 545	288	585	1 585	5 858	(2)	670	423	6 878
2819	INORGANIC CHEMICALS, NEC	4	3	125	748	96	186	524	1 930	5 281	232	122	1 686
2851	PAINTS AND ALLIED PRODUCTS	14	6	286	1 709	137	268	667	3 241	9 713	52	373	2 974
289	MISCELLANEOUS CHEMICAL PRODUCTS	17	2	252	1 531	187	364	1 036	2 996	(2)	121	328	3 489
29	PETROLEUM AND COAL PRODUCTS	18	10	925	6 748	674	1 375	4 689	16 732	(2)	1 500	808	13 887
2911	PETROLEUM REFINING	12	7	708	5 271	554	1 123	3 995	14 368	65 825	1 331	591	10 609
295	PAVING AND ROOFING MATERIALS	6	3	217	1 477	120	252	694	2 364	(2)	169	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	34	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
3079	PLASTICS PRODUCTS, NEC	27	2	195	862	153	288	592	1 530	2 604	154	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	17	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
3199	LEATHER GOODS, NEC	11	5	171	821	128	257	475	1 255	2 744	96	126	846
32	STONE, CLAY, AND GLASS PRODUCTS	196	44	4 856	28 176	3 519	7 305	18 714	61 530	(2)	4 421	4 079	43 978
325	STRUCTURAL CLAY PRODUCTS	11	8	1 000	5 520	772	1 502	3 579	7 635	(2)	628	1 271	9 071
3251	BRICK AND STRUCTURAL TILE	7	6	819	4 535	650	1 259	2 977	6 331	10 169	570	812	6 142
327	CONCRETE AND PLASTER PRODUCTS	142	26	2 056	11 787	1 382	2 862	7 187	25 885	(2)	2 516	1 443	13 873
3272	OTHER CONCRETE PRODUCTS	45	8	688	3 816	542	1 133	2 761	7 614	11 546	740	512	3 029
3273	READY-MIXED CONCRETE	68	12	957	5 811	567	1 194	3 090	13 751	33 583	1 299	626	7 996
33	PRIMARY METAL INDUSTRIES	44	18	7 642	51 668	6 333	12 391	40 430	91 813	(2)	2 496	(D)	(D)
3321	GRAY IRON FOUNDRIES	8	5	435	2 274	390	787	1 909	4 435	8 355	(D)	(D)	(D)
336	NONFERROUS FOUNDRIES	18	3	220	990	195	377	826	1 238	(2)	34	307	2 035

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
34	FABRICATED METAL PRODUCTS	182	51	4 183	26 240	3 123	6 384	17 328	46 976	(2)	2 060	3 991	37 442
3411	METAL CANS	3	3	243	1 781	208	478	1 419	7 287	19 561	274	(D)	(D)
342	CUTLERY, HAND TOOLS, HARDWARE	11	6	351	1 922	262	542	1 152	4 491	(2)	104	293	2 537
3429	HARDWARE, NEC	6	3	122	676	87	196	423	2 128	3 339	(D)	131	1 560
344	STRUCTURAL METAL PRODUCTS	98	25	2 247	14 317	1 656	3 355	9 585	18 284	(2)	515	2 511	21 677
3441	FABRICATED STRUCTURAL STEEL	18	8	644	4 069	476	963	2 730	5 009	12 775	162	(D)	(D)
3442	METAL DOORS, SASH, AND TRIM	22	4	288	1 846	178	355	725	3 053	6 329	54	(D)	(D)
3443	BOILER SHOP PRODUCTS	12	6	655	4 474	446	865	2 944	4 231	12 872	178	701	4 882
3444	SHEET METAL WORK	24	2	289	1 902	239	483	1 537	2 965	5 355	71	285	2 569
3446	ARCHITECTURAL METAL WORK	11	1	100	564	82	158	399	768	1 375	9	(D)	(D)
3449	MISCELLANEOUS METAL WORK, NEC	11	4	271	1 462	235	531	1 250	2 258	8 622	41	(D)	(D)
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	4	3	112	532	95	192	432	1 040	1 717	59	(D)	(D)
3451	SCREW MACHINE PRODUCTS	4	3	112	532	95	192	432	1 040	1 717	59	(D)	(D)
347	METAL SERVICES, NEC	26	5	245	1 255	207	408	967	2 019	(2)	366	140	1 110
3471	PLATING AND POLISHING	15	3	141	737	117	242	551	1 105	1 420	124	(D)	(D)
3479	METAL COATING, ENGRAVING, ETC.	11	2	104	518	90	166	416	914	1 472	242	(D)	(D)
3481	FABRICATED WIRE PRODUCTS, NEC	10	2	143	830	109	217	500	1 311	2 786	79	126	1 076
349	FABRICATED METAL PRODUCTS, NEC	18	6	758	5 146	516	1 048	2 908	11 709	(2)	571	667	6 729
3499	FABRICATED METAL PRODUCTS, NEC	9	1	119	668	96	192	526	1 690	3 287	54	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	223	43	5 172	31 818	3 844	7 797	22 279	65 722	(2)	2 386	4 678	50 543
3522	FARM MACHINERY AND EQUIPMENT	27	5	425	2 401	327	673	1 525	4 838	8 501	168	320	3 374
353	CONSTRUCTION AND LIKE EQUIPMENT	35	14	2 093	13 906	1 523	3 107	8 924	32 559	(2)	1 036	2 432	26 705
3532	MINING MACHINERY AND EQUIPMENT	10	6	1 632	10 818	1 224	2 476	7 206	27 468	39 134	813	(D)	(D)
354	METALWORKING MACHINERY	14	3	129	790	107	207	618	962	(2)	59	112	775
356	GENERAL INDUSTRIAL MACHINERY	26	6	541	3 674	369	841	2 383	9 182	(2)	344	435	5 960
3599	MISCELLANEOUS MACHINERY	86	11	1 195	5 915	1 034	1 976	5 035	9 974	15 762	440	1 081	11 168
36	ELECTRICAL MACHINERY	67	25	3 486	18 768	2 429	4 820	10 580	43 322	(2)	(D)	1 907	16 137
3611	ELECTRIC MEASURING INSTRUMENTS	10	7	1 677	10 155	1 002	2 034	4 711	25 541	35 333	2 032	(D)	(D)
362	ELECTRIC INDUSTRIAL APPARATUS	11	3	877	3 606	692	1 324	2 427	7 847	(2)	438	759	4 014
364	LIGHTING AND WIRING DEVICES	10	2	163	947	131	257	563	1 735	(2)	(D)	(D)	(D)
366	COMMUNICATION EQUIPMENT	7	3	170	1 051	112	182	604	1 114	1 732	60	(D)	(D)
3662	RADIO, TV COMMUNICATIONS EQUIPMENT	7	3	170	1 051	112	182	604	1 114	1 732	60	(D)	(D)
367	ELECTRONIC COMPONENTS	9	4	257	1 032	226	491	819	1 235	(2)	110	121	401
3679	ELECTRONIC COMPONENTS, NEC	6	4	252	1 008	221	481	795	1 184	1 542	90	121	401
369	ELECTRICAL PRODUCTS, NEC	8	4	213	1 263	177	358	1 040	3 608	(2)	477	133	1 838
37	TRANSPORTATION EQUIPMENT	66	21	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
371	MOTOR VEHICLES AND EQUIPMENT	29	13	1 043	5 821	803	1 581	3 932	9 717	(2)	869	635	6 436
3717	MOTOR VEHICLES AND PARTS	25	10	677	3 690	526	1 037	2 507	7 331	12 480	(D)	(D)	(D)
379	TRANSPORTATION EQUIPMENT, NEC	26	4	271	1 358	225	424	1 113	2 407	(2)	241	(D)	(D)
3791	TRAILER COACHES	13	2	179	841	146	274	664	959	4 142	154	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	45	9	872	4 838	659	1 325	3 079	9 139	(2)	265	488	3 997
384	MEDICAL INSTRUMENTS AND SUPPLIES	24	5	505	2 780	363	715	1 601	4 619	(2)	151	259	2 319
3843	DENTAL EQUIPMENT AND SUPPLIES	8	3	336	1 884	245	479	1 065	3 305	4 888	94	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	120	22	1 586	7 718	1 187	2 406	4 519	12 497	(2)	407	1 570	10 261
394	TOYS AND SPORTING GOODS	24	5	589	2 102	498	1 067	1 598	2 510	(2)	63	654	3 478
3949	SPORTING & ATHLETIC GOODS	18	5	567	2 033	479	1 031	1 538	2 251	4 794	51	630	3 293
395	PENS, PENCILS AND OFFICE SUPPLIES	10	4	233	1 949	115	237	484	3 107	(2)	33	204	2 049
398, 399	MISCELLANEOUS MANUFACTURES	63	11	632	3 240	469	895	2 077	5 898	(2)	262	(D)	(D)
3993	SIGNS AND ADVERTISING DISPLAYS	37	7	373	2 252	269	513	1 421	4 016	5 466	184	(D)	(D)
19	ORDNANCE AND ACCESSORIES	7	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	51	21	2 570	22 177	-	-	-	-	-	-	1 963	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1] In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2] The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		DENVER STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	1 481	428	69 539	461 812	45 704	91 622	276 004	926 076	51 639	53 686	562 850
20	FOOD AND KINDRED PRODUCTS	205	97	12 576	74 788	8 210	16 572	45 081	177 822	18 688	11 346	121 533
201	MEAT PRODUCTS	31	19	3 593	23 604	2 832	5 574	18 126	39 362	1 398	3 244	31 058
202	DAIRIES	41	19	1 616	9 264	603	1 252	3 189	19 733	865	1 765	17 446
203	CANNED AND FROZEN FOODS	18	3	493	1 641	424	785	1 249	3 184	102	(D)	(D)
205	BAKERY PRODUCTS	40	21	2 757	14 464	1 768	3 449	8 755	34 876	1 720	2 658	24 898
209	MISC FOODS AND KINDRED PRODUCTS	35	16	955	4 418	690	1 279	2 555	9 615	1 220	715	6 685
22	TEXTILE MILL PRODUCTS	7	1	78	(D)	59	(D)	(D)	(D)	(D)	36	353
23	APPAREL AND RELATED PRODUCTS	65	25	1 579	5 461	1 327	2 447	3 983	8 330	119	1 405	7 919
239	FABRICATED TEXTILES, NEC	38	10	515	1 846	406	771	1 257	3 293	57	275	1 568
24	LUMBER AND WOOD PRODUCTS	51	8	616	2 539	521	1 064	2 018	4 118	241	812	4 241
242	SAWMILLS AND PLANING MILLS	9	2	121	534	109	199	439	815	62	(D)	(D)
243	MILLWORK AND RELATED PRODUCTS	29	3	195	894	158	303	680	1 670	101	368	2 051
25	FURNITURE AND FIXTURES	68	16	949	5 237	763	1 554	3 824	8 922	235	911	7 809
251	HOUSEHOLD FURNITURE	37	10	643	3 301	513	1 043	2 375	6 113	137	665	5 449
26	PAPER AND ALLIED PRODUCTS	27	14	(D)	(D)	(D)	(D)	(D)	(D)	(D)	822	8 810
265	PAPERBOARD CONTAINERS AND BOXES	16	11	676	3 618	549	1 106	2 440	7 927	180	461	4 278
27	PRINTING AND PUBLISHING	255	39	5 658	34 071	3 572	6 734	21 082	60 636	2 251	5 175	41 502
271	NEWSPAPERS	42	7	2 638	16 131	1 391	2 386	9 269	27 354	788	2 396	17 662
272	PERIODICALS	20	3	386	2 143	173	292	680	6 978	63	322	3 820
275	COMMERCIAL PRINTING	149	22	1 890	11 413	1 464	2 983	8 317	18 319	1 135	1 868	15 711
28	CHEMICALS AND ALLIED PRODUCTS	66	16	1 268	7 884	796	1 564	4 245	38 824	1 215	1 385	25 763
281	BASIC CHEMICALS	11	4	224	1 494	135	275	822	2 936	350	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	13	7	665	4 662	469	942	3 190	12 342	754	577	10 552
291	PETROLEUM REFINING	8	5	513	3 707	404	799	2 870	10 170	634	402	7 750
30	RUBBER AND PLASTICS PRODUCTS, NEC	29	4	5 620	(D)	3 687	(D)	(D)	(D)	(D)	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	15	6	2 704	(D)	2 144	(D)	(D)	(D)	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	95	26	3 202	18 589	2 253	4 777	12 024	31 359	2 341	2 328	18 205
327	CONCRETE AND PLASTER PRODUCTS	64	17	1 180	6 735	769	1 566	4 051	14 089	1 127	765	7 109
33	PRIMARY METAL INDUSTRIES	34	11	961	5 123	816	1 664	4 035	11 844	560	1 145	10 018
336	NONFERROUS FOUNDRIES	15	2	139	644	122	231	526	958	25	254	1 742
34	FABRICATED METAL PRODUCTS	143	43	3 668	22 979	2 750	5 669	15 597	41 687	1 555	3 573	33 249
341	METAL CANS	3	3	243	1 781	208	478	1 419	7 287	274	(D)	(D)
342	CUTLERY, HAND TOOLS, HARDWARE	8	5	320	1 757	235	491	1 048	4 147	99	229	2 078
344	STRUCTURAL METAL PRODUCTS	78	20	1 973	12 381	1 490	3 045	8 839	15 552	385	2 223	18 691
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	4	3	112	532	95	192	432	1 040	59	(D)	(D)
347	METAL SERVICES, NEC	23	5	229	1 143	195	392	890	1 821	351	138	1 107
348	FABRICATED WIRE PRODUCTS, NEC	7	2	137	797	103	205	467	1 310	75	110	923
349	FABRICATED METAL PRODUCTS, NEC	10	4	577	4 161	360	734	2 164	9 736	223	619	6 137
35	MACHINERY, EXCEPT ELECTRICAL	144	34	3 646	23 219	2 618	5 396	16 144	48 125	1 687	3 520	40 009
352	FARM MACHINERY AND EQUIPMENT	12	3	261	1 588	198	397	945	3 017	84	217	2 613
353	CONSTRUCTION AND LIKE EQUIPMENT	23	11	1 688	11 067	1 269	2 569	7 579	26 268	844	1 980	21 324
359	MISCELLANEOUS MACHINERY	46	9	568	2 941	474	995	2 393	4 386	198	525	7 248
36	ELECTRICAL MACHINERY	52	16	1 856	11 634	1 200	2 390	6 291	25 986	(D)	1 113	12 276
366	COMMUNICATION EQUIPMENT	7	3	170	1 051	112	182	604	1 114	60	(D)	(D)
369	ELECTRICAL PRODUCTS, NEC	8	4	213	1 263	177	358	1 040	3 608	477	126	1 781
37	TRANSPORTATION EQUIPMENT	48	17	16 137	(D)	10 111	(D)	(D)	(D)	(D)	2 008	17 952
38	INSTRUMENTS AND RELATED PRODUCTS	36	7	729	4 154	545	1 097	2 598	7 870	198	450	3 715
384	MEDICAL INSTRUMENTS AND SUPPLIES	19	4	432	2 373	314	617	1 375	3 929	106	236	2 152
39	MISCELLANEOUS MANUFACTURING	87	20	1 398	7 014	1 058	2 164	4 088	11 261	350	(D)	(D)
398, 399	MISCELLANEOUS MANUFACTURES	38	9	478	2 606	369	714	1 708	4 741	208	(D)	(D)
19	ORDNANCE AND ACCESSORIES	6	3	3 065	(D)	1 956	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	35	17	2 087	18 341	-	-	-	-	-	1 602	-

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ADAMS COUNTY, TOTAL	104	38	5 650	37 000	3 413	7 022	19 507	77 685	2 887	4 410	54 867
20	FOOD AND KINDRED PRODUCTS	15	8	1 276	6 435	848	1 599	3 858	11 630	692	987	8 558
	ARAPAHOE COUNTY, TOTAL	147	36	3 971	23 726	2 419	5 073	13 397	39 045	1 899	3 011	26 970
20	FOOD AND KINDRED PRODUCTS	17	7	663	3 707	269	585	1 291	6 340	394	(NA)	(NA)
35	MACHINERY, EXCEPT ELECTRICAL	23	5	891	5 963	601	1 250	4 874	7 215	453	1 025	10 257
	BOULDER COUNTY, TOTAL	126	27	2 024	10 147	1 487	2 794	6 540	20 055	1 809	1 241	10 839
20	FOOD AND KINDRED PRODUCTS	16	5	516	2 455	389	777	1 564	7 087	635	(D)	(D)
	DENVER COUNTY, TOTAL	987	307	37 933	226 285	25 843	50 700	135 995	444 099	19 880	36 114	339 799
20	FOOD AND KINDRED PRODUCTS	142	72	8 150	46 966	5 722	11 519	31 241	106 591	5 472	8 788	82 157
201	MEAT PRODUCTS	18	14	2 804	19 020	2 243	4 508	14 908	33 526	753	2 824	24 747
202	DAIRIES	24	12	1 161	6 774	442	912	2 441	14 833	504	1 309	13 345
205	BAKERY PRODUCTS	28	17	1 986	10 328	1 463	2 803	7 157	26 958	1 383	2 463	23 332
23	APPAREL AND RELATED PRODUCTS	55	23	1 494	5 094	1 253	2 297	3 659	7 739	103	1 362	7 773
25	FURNITURE AND FIXTURES	53	13	771	4 085	623	1 259	2 944	7 242	210	814	7 014
251	HOUSEHOLD FURNITURE	30	9	544	2 659	435	870	1 867	5 215	125	624	5 240
27	PRINTING AND PUBLISHING	190	33	4 957	30 435	3 206	6 007	19 328	50 859	1 684	4 589	36 378
271	NEWSPAPERS	21	4	2 298	14 600	1 213	2 033	8 442	24 342	435	2 228	16 710
275	COMMERCIAL PRINTING	114	20	1 679	10 331	1 304	2 662	7 557	16 656	962	1 680	14 448
28	CHEMICALS AND ALLIED PRODUCTS	46	13	745	4 253	468	916	2 256	10 215	510	896	8 464
32	STONE, CLAY, AND GLASS PRODUCTS	40	12	1 235	7 006	843	1 756	4 106	11 794	803	1 345	9 779
33	PRIMARY METAL INDUSTRIES	23	6	533	2 914	446	905	2 246	9 369	176	753	7 405
34	FABRICATED METAL PRODUCTS	94	29	2 617	16 758	2 000	4 144	11 867	27 830	1 022	2 633	24 512
344	STRUCTURAL METAL PRODUCTS	49	14	1 695	10 915	1 281	2 634	7 820	13 048	311	1 880	15 696
35	MACHINERY, EXCEPT ELECTRICAL	87	26	2 514	15 880	1 847	3 808	10 492	38 738	1 120	2 410	29 091
353	CONSTRUCTION AND LIKE EQUIPMENT	16	10	1 183	7 712	842	1 707	4 920	22 054	662	1 279	16 959
36	ELECTRICAL MACHINERY	32	9	1 557	9 763	988	1 998	5 163	24 045	1 295	1 046	11 863
37	TRANSPORTATION EQUIPMENT	23	7	585	3 275	444	852	2 209	4 271	347	(NA)	(NA)
371	MOTOR VEHICLES AND EQUIPMENT	13	6	515	2 960	388	751	1 970	3 724	230	(NA)	(NA)
38	INSTRUMENTS AND RELATED PRODUCTS	24	6	643	3 596	491	992	2 297	6 902	132	(NA)	(NA)
39	MISCELLANEOUS MANUFACTURING	63	17	837	5 029	590	1 157	2 588	8 862	307	714	5 352
--	ADMINISTRATIVE AND AUXILIARY	30	13	1 538	12 481	-	-	-	-	-	1 486	-
	EL PASO COUNTY, TOTAL	147	32	3 682	19 717	2 376	4 542	10 575	34 531	3 040	3 316	25 709
20	FOOD AND KINDRED PRODUCTS	28	8	645	3 108	229	495	1 103	7 540	372	812	6 798
27	PRINTING AND PUBLISHING	23	6	695	3 684	411	805	2 118	5 216	336	608	5 467
36	ELECTRICAL MACHINERY	6	5	846	3 632	694	1 350	2 524	7 260	1 630	(NA)	(NA)
	JEFFERSON COUNTY, TOTAL	117	20	19 961	164 654	12 542	26 033	100 565	345 192	25 164	8 910	130 375
	OTERO COUNTY, TOTAL	41	8	1 127	4 627	975	2 134	3 757	7 224	852	1 066	6 024
20	FOOD AND KINDRED PRODUCTS	23	6	890	3 416	782	1 744	2 835	5 500	500	849	4 777
	PUEBLO COUNTY, TOTAL	86	25	8 784	57 842	6 982	13 421	43 377	98 664	2 624	9 674	98 336
20	FOOD AND KINDRED PRODUCTS	25	7	622	3 254	475	958	2 278	5 229	321	784	6 878
	WELD COUNTY, TOTAL	90	19	2 311	11 703	1 767	3 690	8 399	30 367	2 777	1 722	18 354
20	FOOD AND KINDRED PRODUCTS	35	11	1 532	8 286	1 162	2 503	5 949	24 356	2 351	1 071	11 516

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
COLORADO, TOTAL	2 453	464	-	9	74	233	80	29	409	85	18	34	17	196	44	182	223	67	66	45	120	7	51
1 TO 4 EMPLOYEES	1 071	130	-	4	30	131	35	6	224	40	3	14	7	77	15	76	120	23	23	26	64	3	20
5 TO 9 EMPLOYEES	399	84	-	3	11	36	9	2	68	11	3	8	3	35	6	29	34	13	9	8	19	-	8
10 TO 19 EMPLOYEES	390	95	-	1	7	43	19	5	60	14	2	8	1	40	5	26	25	6	13	2	15	1	2
20 TO 49 EMPLOYEES	308	71	-	1	15	14	13	6	32	15	2	2	5	24	10	28	23	11	12	2	17	-	5
50 TO 99 EMPLOYEES	135	34	-	-	6	7	4	8	9	1	5	-	-	11	3	12	10	6	2	4	4	1	8
100 TO 249 EMPLOYEES	110	38	-	-	5	2	-	2	13	3	3	-	-	6	4	10	8	4	2	3	-	1	6
250 TO 499 EMPLOYEES	24	9	-	-	-	-	-	-	1	1	-	-	-	2	-	1	1	3	3	-	1	-	2
500 TO 999 EMPLOYEES	7	2	-	-	-	-	-	-	1	-	-	-	-	1	-	-	2	1	-	-	-	-	-
1,000 TO 2,499 EMPLOYEES	4	1	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	1	-	-	-	-
2,500 EMPLOYEES AND OVER	5	-	-	-	-	-	-	-	-	-	-	1	1	-	1	-	-	-	1	-	-	1	-
ADAMS COUNTY, TOTAL	104	15	-	-	2	7	-	3	9	4	9	1	1	15	3	11	10	-	9	-	2	-	3
1 TO 19 EMPLOYEES	66	7	-	-	1	5	-	1	9	2	4	1	1	10	1	6	10	-	5	-	2	-	1
20 TO 99 EMPLOYEES	26	3	-	-	1	2	-	1	-	1	3	-	-	4	2	5	-	-	2	-	-	-	2
100 TO 249 EMPLOYEES	8	4	-	-	-	-	-	1	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-
ALAMOSA COUNTY, TOTAL	12	7	-	-	-	-	-	-	2	-	1	-	-	-	-	-	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	11	7	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
ARAPAHOE COUNTY, TOTAL	147	17	-	1	1	9	4	3	19	6	1	4	1	8	4	17	23	8	6	2	12	-	1
1 TO 19 EMPLOYEES	111	10	-	1	1	5	2	3	17	6	1	4	1	5	2	13	18	6	4	2	10	-	-
20 TO 99 EMPLOYEES	24	4	-	-	-	4	2	-	1	-	-	-	-	3	1	2	3	2	1	-	1	-	-
100 TO 249 EMPLOYEES	9	3	-	-	-	-	-	-	1	-	-	-	-	-	1	1	1	-	1	-	-	-	1
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	1	-	-
ARCHULETA COUNTY, TOTAL	7	-	-	-	-	5	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	-	-	-	-	4	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BACA COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BENT COUNTY, TOTAL	8	5	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	4	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BOULDER COUNTY, TOTAL	126	16	-	-	4	7	6	1	15	5	-	1	1	15	3	8	15	7	6	7	8	1	-
1 TO 19 EMPLOYEES	99	11	-	-	4	7	6	1	11	4	-	1	1	12	2	6	14	2	3	6	7	1	-
20 TO 99 EMPLOYEES	22	4	-	-	-	-	-	-	3	1	-	-	-	2	1	1	1	5	2	1	1	-	-
100 TO 249 EMPLOYEES	5	1	-	-	-	-	-	-	1	-	-	-	-	1	-	1	-	-	1	-	-	-	-
CHAFFEE COUNTY, TOTAL	11	3	-	-	-	5	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	10	3	-	-	-	4	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHEYENNE COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLEAR CREEK COUNTY, TOTAL	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-
CONEJOS COUNTY, TOTAL	7	2	-	-	-	2	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	2	-	-	-	2	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COSTILLA COUNTY, TOTAL	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CROWLEY COUNTY, TOTAL	4	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
DELTA COUNTY, TOTAL	25	9	-	-	-	11	-	-	2	-	-	-	-	1	-	-	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	21	5	-	-	-	11	-	-	2	-	-	-	-	1	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DENVER COUNTY, TOTAL	987	142	-	6	55	23	53	19	190	46	3	18	12	40	23	94	87	32	23	24	63	4	30
1 TO 19 EMPLOYEES	680	70	-	5	32	21	40	8	157	33	1	15	6	28	17	65	60	23	16	18	46	2	17
20 TO 99 EMPLOYEES	236	51	-	1	19	1	13	10	24	12	2	1	5	9	4	22	21	6	6	3	17	1	8
100 TO 249 EMPLOYEES	52	15	-	-	4	1	-	1	6	1	-	-	-	1	2	7	5	2	-	3	-	1	3
250 EMPLOYEES AND OVER	19	6	-	-	-	-	-	-	3	-	-	2	1	2	-	-	1	1	1	-	-	-	2
DOLORES COUNTY, TOTAL	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-
DOUGLAS COUNTY, TOTAL	6	1	-	-	-	-	1	-	1	1	-	-	-	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	1	-	-	-	-	1	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
EAGLE COUNTY, TOTAL	6	-	-	-	-	5	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	-	-	-	-	4	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ELBERT COUNTY, TOTAL	5	2	-	-	-	-	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	2	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
EL PASO COUNTY, TOTAL	147	28	-	-	3	12	3	1	23	4	1	1	2	12	3	12	13	6	6	3	7	-	7
1 TO 19 EMPLOYEES	115	20	-	-	3	12	3	-	17	4	-	1	2	11	1	11	9	1	5	2	7	-	6
20 TO 99 EMPLOYEES	22	6	-	-	-	-	-	1	3	-	1	-	-	1	2	1	3	3	-	1	-	-	-
100 TO 249 EMPLOYEES	7	2	-	-	-	-	-	-	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	1
FREMONT COUNTY, TOTAL	29	7	-	-	-	4	-	-	3	-	-	-	-	9	-	-	4	-	1	-	1	-	-
1 TO 19 EMPLOYEES	24	7	-	-	-	4	-	-	3	-	-	-	-	5	-	-	4	-	1	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
GARFIELD COUNTY, TOTAL	14	4	-	-	-	3	-	-	2	-	-	1	-	2	-	-	1	-	-	-	-	-	1
1 TO 19 EMPLOYEES	14	4	-	-	-	3	-	-	2	-	-	1	-	2	-	-	1	-	-	-	-	-	1
GILPIN COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAND COUNTY, TOTAL	16	-	-	-	-	13	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1
1 TO 19 EMPLOYEES	14	-	-	-	-	11	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GUNNISON COUNTY, TOTAL	16	1	-	-	-	12	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	16	1	-	-	-	12	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
HUERFANO COUNTY, TOTAL	8	3	-	-	-	3	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	3	-	-	-	3	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
JACKSON COUNTY, TOTAL	5	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JEFFERSON COUNTY, TOTAL	117	15	-	-	3	5	5	1	22	5	-	5	-	17	1	13	9	5	4	3	2	1	-
1 TO 19 EMPLOYEES	97	10	-	-	2	5	4	-	22	5	-	4	-	14	1	10	7	5	3	3	2	-	-
20 TO 99 EMPLOYEES	14	2	-	-	1	-	1	1	-	-	-	1	-	2	-	3	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	1	-
KIOWA COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KIT CARSON COUNTY, TOTAL	6	1	-	-	-	-	-	-	3	-	-	-	-	1	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	6	1	-	-	-	-	-	-	3	-	-	-	-	1	-	-	-	-	1	-	-	-	-
LAKE COUNTY, TOTAL	3	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
LA PLATA COUNTY, TOTAL	19	5	-	-	-	4	1	-	2	-	-	-	-	3	-	1	1	-	-	-	2	-	-
1 TO 19 EMPLOYEES	13	2	-	-	-	3	1	-	1	-	-	-	-	3	-	-	1	-	-	-	2	-	-
20 TO 99 EMPLOYEES	6	3	-	-	-	1	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
LARIMER COUNTY, TOTAL	115	20	-	-	1	20	2	1	17	1	-	2	-	15	1	3	12	4	3	3	8	-	2
1 TO 19 EMPLOYEES	95	16	-	-	1	20	1	-	15	1	-	2	-	12	-	3	11	1	2	3	7	-	-
20 TO 99 EMPLOYEES	14	3	-	-	-	-	1	1	2	-	-	-	-	2	1	-	-	-	1	-	1	-	2
100 TO 249 EMPLOYEES	5	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	2	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
LAS ANIMAS COUNTY, TOTAL	17	6	-	-	-	5	-	-	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	16	6	-	-	-	5	-	-	3	-	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
LINCOLN COUNTY, TOTAL	3	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOGAN COUNTY, TOTAL	23	9	-	-	-	-	-	-	3	-	-	-	-	4	-	-	3	1	-	-	2	-	1
1 TO 19 EMPLOYEES	21	8	-	-	-	-	-	-	2	-	-	-	-	4	-	-	3	1	-	-	2	-	1
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MESA COUNTY, TOTAL	58	14	-	-	1	4	1	-	10	1	2	1	-	6	-	5	7	2	1	1	1	1	-
1 TO 19 EMPLOYEES	47	9	-	-	1	3	1	-	9	1	1	1	-	6	-	4	7	1	1	-	1	1	-
20 TO 99 EMPLOYEES	9	5	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	1	-	1	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
MOFFAT COUNTY, TOTAL	5	1	-	-	-	1	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTEZUMA COUNTY, TOTAL	22	4	-	-	-	8	-	-	4	1	-	-	-	1	-	-	1	-	1	-	1	-	1
1 TO 19 EMPLOYEES	20	4	-	-	-	6	-	-	4	1	-	-	-	1	-	-	1	-	1	-	1	-	1
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTROSE COUNTY, TOTAL	25	4	-	-	-	13	-	-	3	-	-	-	-	3	-	1	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	24	4	-	-	-	12	-	-	3	-	-	-	-	3	-	1	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MORGAN COUNTY, TOTAL	15	4	-	-	-	-	-	-	3	-	-	-	-	3	-	1	4	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	2	-	-	-	-	-	-	3	-	-	-	-	2	-	-	4	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTERO COUNTY, TOTAL	41	23	-	2	-	-	-	-	6	1	-	-	-	1	-	1	5	-	2	-	-	-	-
1 TO 19 EMPLOYEES	33	17	-	2	-	-	-	-	5	1	-	-	-	1	-	-	5	-	2	-	-	-	-
20 TO 99 EMPLOYEES	4	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OURAY COUNTY, TOTAL	3	1	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	1	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PARK COUNTY, TOTAL	4	-	-	-	-	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
PHILLIPS COUNTY, TOTAL	5	1	-	-	-	-	-	-	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	1	-	-	-	-	-	-	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-
PITKIN COUNTY, TOTAL	4	-	-	-	1	1	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PROWERS COUNTY, TOTAL	21	13	-	-	-	1	-	-	3	-	-	-	-	2	-	-	1	-	1	-	-	-	-
1 TO 19 EMPLOYEES	17	11	-	-	-	1	-	-	2	-	-	-	-	2	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
PUEBLO COUNTY, TOTAL	86	25	-	-	1	4	-	-	11	5	-	-	-	11	6	10	6	-	-	1	4	-	2
1 TO 19 EMPLOYEES	61	18	-	-	1	4	-	-	8	4	-	-	-	5	2	8	5	-	-	1	4	-	1
20 TO 99 EMPLOYEES	18	6	-	-	-	-	-	-	2	1	-	-	-	5	2	2	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	1	-	-	-	-	-	-	1	-	-	-	-	1	1	-	-	-	-	-	-	-	1
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-

See footnotes at end of table.

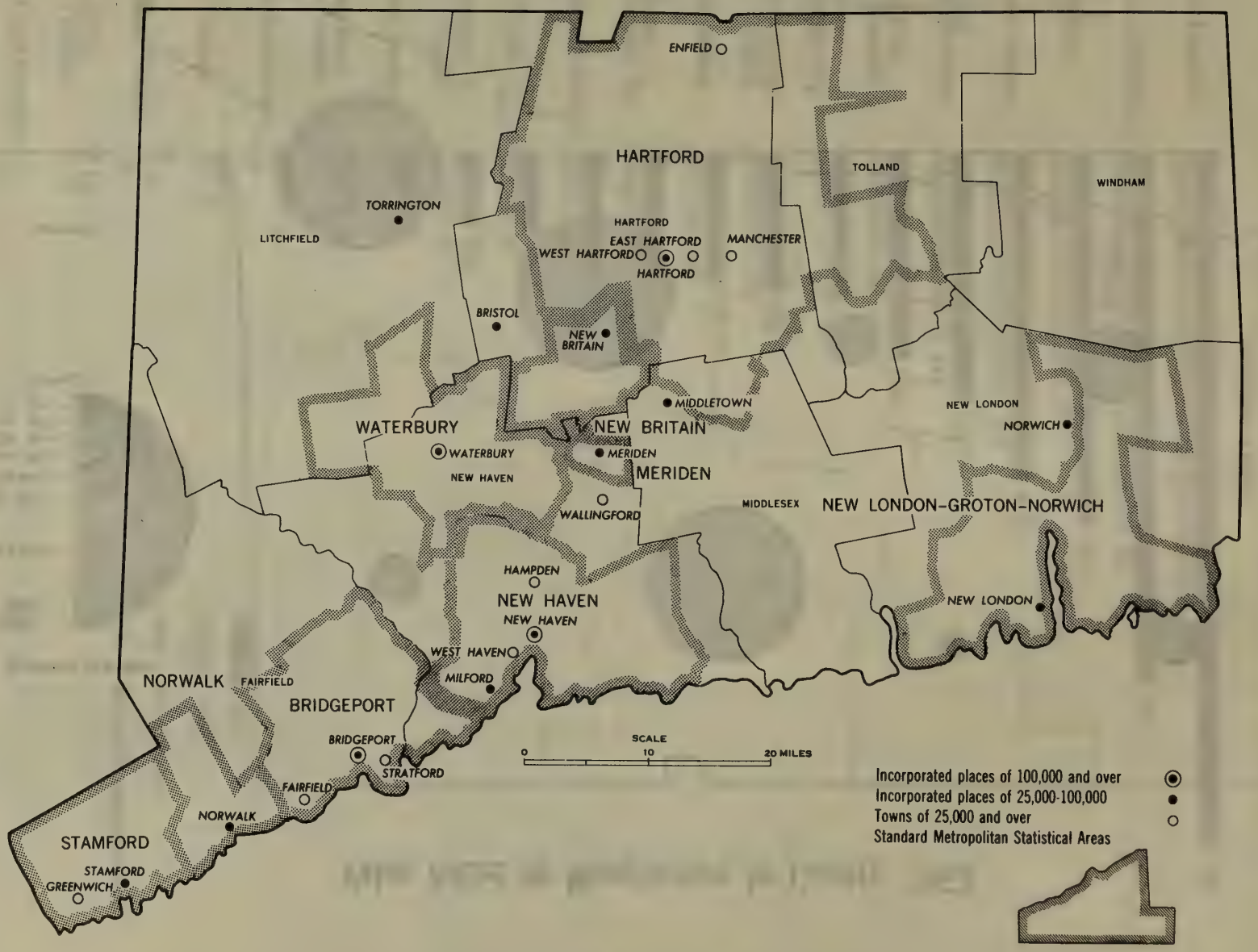
TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
RIO BLANCO COUNTY, TOTAL	4	-	-	-	-	-	-	-	2	-	1	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	-	-	-	2	-	1	-	-	1	-	-	-	-	-	-	-	-	-
RIO GRANDE COUNTY, TOTAL	17	7	-	-	1	6	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	15	6	-	-	1	5	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROUTT COUNTY, TOTAL	16	3	-	-	-	7	-	-	2	-	-	-	-	-	-	1	2	-	-	1	-	-	-
1 TO 19 EMPLOYEES	16	3	-	-	-	7	-	-	2	-	-	-	-	-	-	1	2	-	-	1	-	-	-
SAGUACHE COUNTY, TOTAL	9	-	-	-	-	8	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	-	-	-	-	8	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAN JUAN COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAN MIGUEL COUNTY, TOTAL	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SEDGWICK COUNTY, TOTAL	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TELLER COUNTY, TOTAL	6	-	-	-	-	2	1	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	-	-	-	-	2	1	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
WASHINGTON COUNTY, TOTAL	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
WELD COUNTY, TOTAL	90	35	-	-	1	8	3	-	13	4	-	-	-	9	-	-	8	2	2	-	4	-	1
1 TO 19 EMPLOYEES	71	24	-	-	-	7	3	-	12	3	-	-	-	8	-	-	6	2	1	-	4	-	1
20 TO 99 EMPLOYEES	11	5	-	-	-	1	-	-	1	-	-	-	-	1	-	-	2	-	1	-	-	-	-
100 TO 249 EMPLOYEES	6	4	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
YUMA COUNTY, TOTAL	9	5	-	-	-	-	-	-	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	5	-	-	-	-	-	-	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-

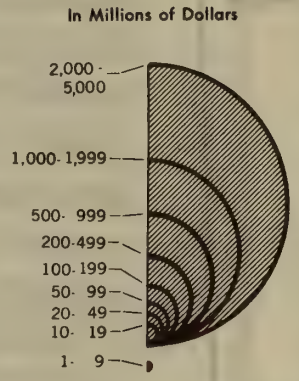
Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

CONNECTICUT

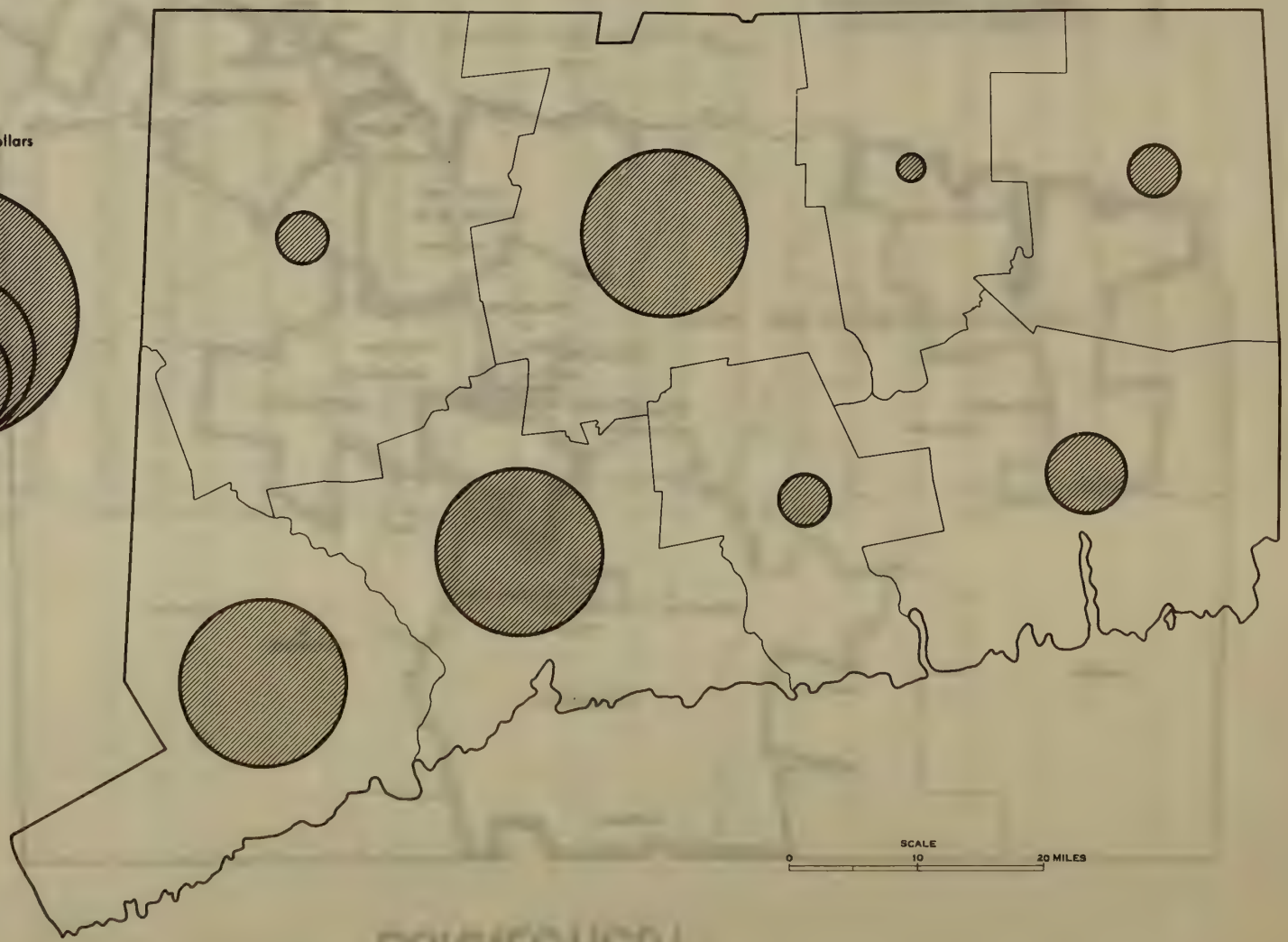


U.S. Department of Commerce, Bureau of the Census

Value Added by Manufacture by County: 1963



See table 4.

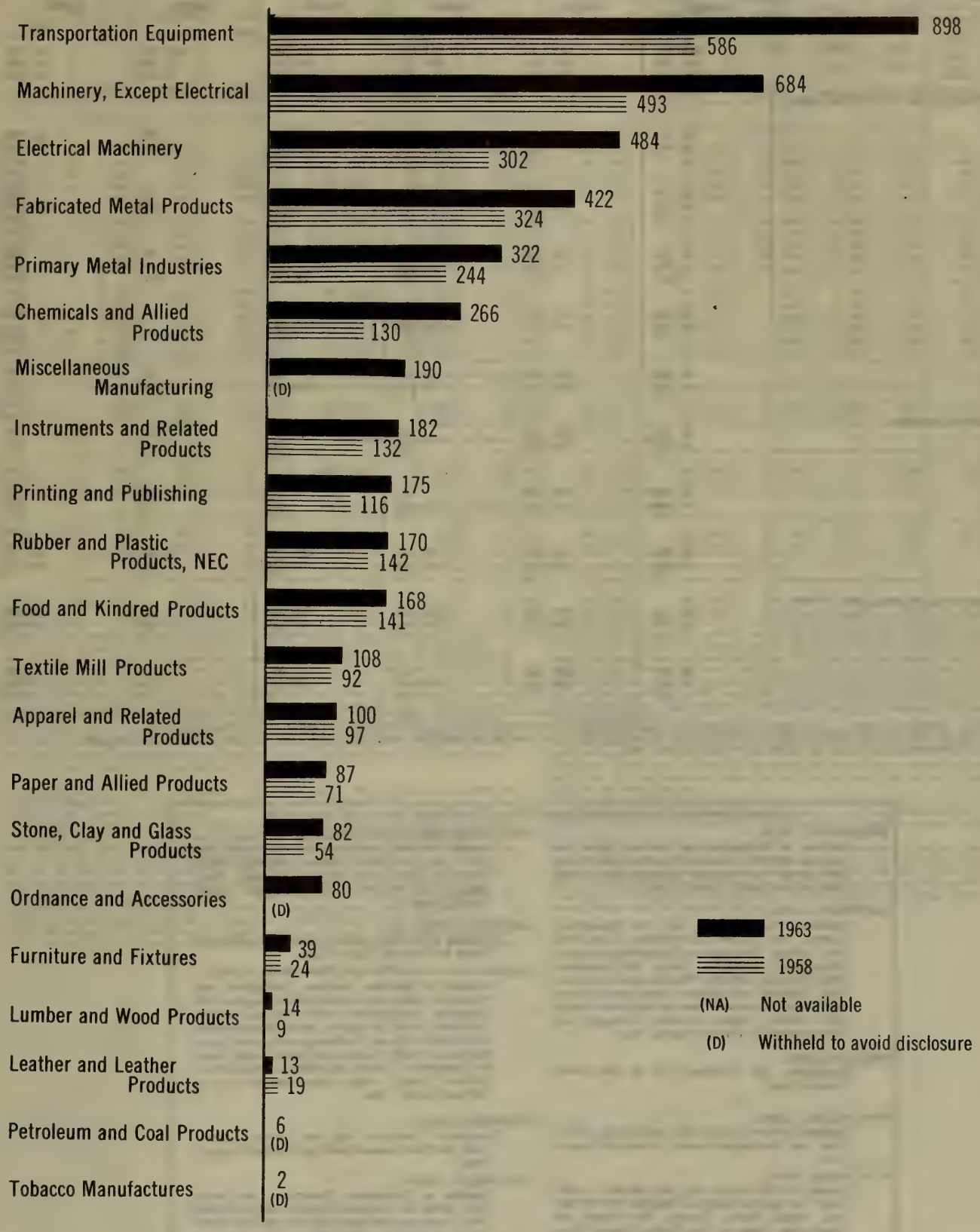


U.S. Department of Commerce, Bureau of the Census

CONNECTICUT

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
CONNECTICUT:						
1963	419 412	2 583 776	403 858	2 456 445	15 554	127 331
1958	394 197	1 967 056	380 733	1 879 153	13 464	87 903
1954	420 034	1 750 972	413 193	1 712 136	6 841	38 836
STANDARD METROPOLITAN STATISTICAL AREA						
BRIDGEPORT:						
1963	67 419	419 940	65 837	406 382	1 582	13 558
1958	64 749	331 762	62 902	319 666	1 847	12 096
1954	(1)	(1)	(1)	(1)	(1)	(1)
HARTFORD:						
1963	90 177	589 539	(D)	(D)	(D)	(D)
1958	88 533	458 561	84 289	428 395	4 244	30 166
1954	(1)	(1)	(1)	(1)	(1)	(1)
MERIDEN:						
1963	7 355	44 958	(D)	(D)	(D)	(D)
1958	8 734	43 892	(D)	(D)	(D)	(D)
1954	(NA)	(NA)	9 496	38 506	(NA)	(NA)
NEW BRITAIN:						
1963	29 813	172 221	(D)	(D)	(D)	(D)
1958	31 445	149 851	31 445	149 851	-	-
1954	(1)	(1)	(1)	(1)	(1)	(1)
NEW HAVEN:						
1963	42 997	253 124	(D)	(D)	(D)	(D)
1958	42 527	205 754	42 215	202 201	312	3 553
1954	(1)	(1)	(1)	(1)	(1)	(1)
NEW LONDON-GROTON-NORWICH:						
1963	30 121	209 016	(D)	(D)	(D)	(D)
1958	23 597	129 084	(D)	(D)	(D)	(D)
1954	(1)	(1)	(1)	(1)	(1)	(1)
NORWALK:						
1963	17 605	109 338	(D)	(D)	(D)	(D)
1958	14 248	66 655	(D)	(D)	(D)	(D)
1954	(1)	(1)	(1)	(1)	(1)	(1)
STAMFORD:						
1963	23 854	163 083	19 419	124 936	4 435	38 147
1958	19 442	105 666	16 959	91 036	2 483	14 630
1954	(1)	(1)	(1)	(1)	(1)	(1)
SPRINGFIELD-CHICOPEE-HOLYOKE, MASS.-CONN.:						
1963	67 354	370 304	66 289	359 749	1 065	10 555
1958	71 838	344 021	70 099	331 429	1 739	12 592
1954	(1)	(1)	(1)	(1)	(1)	(1)
WATERBURY:						
1963	37 687	222 848	(D)	(D)	(D)	(D)
1958	37 411	189 763	36 641	183 772	770	5 991
1954	(1)	(1)	(1)	(1)	(1)	(1)

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
[1]Comparable data for 1954 are not available due to a revision in the definition of the standard metropolitan statistical area. See the 1954 Census of Manufactures Volume III, Area Statistics, for data for the areas as defined at that time.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

BRIDGEPORT, CONN.:
Consists of Bridgeport and Shelton cities, and Easton, Fairfield, Monroe, Stratford, and Trumbull towns in Fairfield County; and Milford town in New Haven County, Conn.

HARTFORD, CONN.:
Consists of Hartford city, and Avon, Bloomfield, Canton, East Granby, East Hartford, East Windsor, Enfield, Farmington, Glastonbury, Granby, Manchester, Newington, Rocky Hill, Simsbury, South Windsor, Suffield, West Hartford, Wethersfield, Windsor, and Windsor Locks towns in Hartford County; Cromwell town in Middlesex County; and Andover, Bolton, Coventry, Ellington, and Vernon towns in Tolland County, Conn.

MERIDEN, CONN.:
Coextensive with Meriden city in New Haven County, Conn.

NEW BRITAIN, CONN.:
Consists of New Britain city, and Berlin, Plainville, and Southington towns in Hartford County, Conn.

NEW HAVEN, CONN.:
Consists of New Haven city, and Bethany, Branford, East Haven, Guilford, Hamden, North Branford, North Haven, Orange, West Haven and Woodbridge towns in New Haven County, Conn.

NEW LONDON-GROTON-NORWICH, CONN.:
Consists of New London and Norwich cities, and East Lyme, Griswold, Groton, Ledyard, Lisbon, Montville, Old Lyme, Preston, Sprague, Stonington, and Waterford towns in New London County, Conn.

NORWALK, CONN.:
Consists of Norwalk city, and Westport and Wilton towns in Fairfield County, Conn.

SPRINGFIELD-CHICOPEE-HOLYOKE, MASS.-CONN.:
Consists of Chicopee, Holyoke, Springfield, and Westfield cities and Agawam, East Longmeadow, Hampden, Longmeadow, Ludlow, Monson, Palmer, Southwick, West Springfield, and Wilbraham towns in Hampden County; Northampton city, and Easthampton, Granby, Hadley, and South Hadley towns in Hampshire County; and Warren town in Worchester County, Mass.; also Somers town in Tolland County, Conn.

STAMFORD, CONN.:
Consists of Stamford city, and Darien, Greenwich, and New Canaan towns in Fairfield County, Conn.

WATERBURY, CONN.:
Consists of Thomaston, Watertown, and Woodbury towns in Litchfield County; and Waterbury city, Naugatuck borough, and Beacon Falls, Cheshire, Middlebury, Prospect, and Wolcott towns in New Haven County, Conn.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
CONNECTICUT													
1963. . . .	5 607	2 050	419 412	2 583 776	293 982	601 736	1 569 146	4 495 878	214 783	2.47	106	106	16 962 292
1962[4] . . .	(NA)	(NA)	418 436	2 462 687	298 441	606 656	1 528 214	4 209 954	224 007	2.50	106	105	16 748 882
1961[4] . . .	(NA)	(NA)	405 626	2 282 415	289 829	584 545	1 419 200	3 885 778	171 210	2.48	103	102	16 323 750
1960[4] . . .	(NA)	(NA)	409 328	2 237 235	296 197	595 309	1 412 997	3 784 568	197 973	2.44	104	105	16 744 068
1959[4] . . .	(NA)	(NA)	408 486	2 184 777	298 684	608 726	1 409 252	3 803 388	169 342	2.45	104	104	16 657 042
1958. . . .	5 326	1 874	394 197	1 967 056	284 620	563 487	1 254 424	3 200 323	195 441	2.46	100	100	16 017 292
1957[4] . . .	(NA)	(NA)	432 910	2 078 647	328 636	661 989	1 419 036	3 601 861	212 159	2.49	108	107	17 081 652
1956[4] . . .	(NA)	(NA)	433 744	2 017 868	333 991	688 189	1 413 314	3 576 013	185 371	2.48	108	107	17 154 078
1955[4] . . .	(NA)	(NA)	418 451	1 834 804	323 641	664 467	1 297 096	3 061 841	147 089	2.45	104	105	16 795 132
1954. . . .	5 090	1 864	420 034	1 750 972	326 815	652 008	1 231 359	2 877 486	129 591	2.56	104	100	16 102 240
1947. . . .	3 946	(NA)	399 955	1 149 348	331 867	(NA)	881 974	1 896 711	(NA)	2.80	102	89	14 292 963
1939. . . .	2 809	(NA)	281 439	382 340	232 979	(NA)	275 616	690 323	(NA)	2.95	71	59	9 527 306
1929. . . .	3 129	(NA)	288 016	422 345	251 861	(NA)	328 865	806 214	(NA)	2.98	73	60	9 659 742
1919. . . .	4 571	(NA)	332 817	404 847	291 599	(NA)	323 348	703 638	(NA)	3.38	84	61	9 836 801
1909. . . .	4 251	(NA)	230 403	135 756	210 792	(NA)	110 119	233 012	(NA)	3.28	58	44	7 012 066
1899. . . .	3 382	(NA)	168 991	85 149	159 733	(NA)	73 394	145 435	(NA)	3.48	42	30	4 850 019
BRIDGEPORT STANDARD METROPOLITAN STATISTICAL AREA													
1963. . . .	839	309	67 419	419 940	47 088	97 016	259 430	799 467	33 002	0.40	104	106	16 962 292
1958. . . .	801	290	64 749	331 762	45 583	90 028	209 176	570 915	25 797	0.40	100	100	16 017 292
HARTFORD STANDARD METROPOLITAN STATISTICAL AREA													
1963. . . .	945	325	90 177	589 539	57 985	121 400	331 993	949 262	40 996	0.53	102	106	16 962 292
1958. . . .	946	290	88 533	458 561	60 439	120 131	277 771	722 875	32 464	0.55	100	100	16 017 292
NEW HAVEN STANDARD METROPOLITAN STATISTICAL AREA													
1963. . . .	731	280	42 997	253 124	30 719	61 914	156 601	425 149	27 706	0.25	101	106	16 962 292
1958. . . .	731	277	42 527	205 754	31 251	61 050	130 729	331 572	18 492	0.26	100	100	16 017 292
SPRINGFIELD-CHICOPEE-HOLYOKE, MASS.-CONN. STANDARD METROPOLITAN STATISTICAL AREA													
1963. . . .	979	397	67 354	370 304	49 714	98 923	240 908	690 595	27 886	0.40	94	106	16 962 292
1958. . . .	986	389	71 838	344 021	53 864	104 118	224 174	597 404	25 571	0.45	100	100	16 017 292

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL . . . . . NUMBER. .	5 607	[1]5 326
WITH 1 TO 19 EMPLOYEES. . . . . DO. . .	3 557	[1]3 375
WITH 20 TO 99 EMPLOYEES . . . . . DO. . .	1 375	[1]1 247
WITH 100 EMPLOYEES OR MORE. . . . . DO. . .	675	[1]627
ALL EMPLOYEES (AVERAGE FOR THE YEAR). . DO. . .	419 412	394 197
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR . . . . . $1,000. .	2 583 776	1 967 056
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR. . . . . NUMBER. .	293 982	284 620
MARCH . . . . . DO. . .	294 557	(NA)
MAY . . . . . DO. . .	294 515	(NA)
AUGUST. . . . . DO. . .	290 944	(NA)
NOVEMBER. . . . . DO. . .	295 912	(NA)
MAN-HOURS . . . . . 1,000. .	601 736	563 487
JANUARY-MARCH . . . . . DO. . .	152 220	(NA)
APRIL-JUNE. . . . . DO. . .	153 708	(NA)
JULY-SEPTEMBER. . . . . DO. . .	141 907	(NA)
OCTOBER-DECEMBER. . . . . DO. . .	153 901	(NA)
WAGES . . . . . $1,000. .	1 569 146	1 254 424
FUELS CONSUMED. . . . . DO. . .	42 525	40 183
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY. . . . . MILLION KW.-HRS. .	3 810	2 533
COST. . . . . $1,000. .	52 659	40 795
GENERATED LESS SOLD . . . MILLION KW.-HRS. .	353	370

Item	1963	1958
VALUE ADDED BY MANUFACTURE, ADJUSTED. . . . . $1,000. .	4 495 878	3 200 323
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL . . . . . DO. . .	1 461 458	(NA)
FINISHED PRODUCTS. . . . . DO. . .	484 358	(NA)
WORK IN PROCESS. . . . . DO. . .	551 529	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	425 571	(NA)
END OF YEAR, TOTAL . . . . . DO. . .	1 442 674	(NA)
FINISHED PRODUCTS. . . . . DO. . .	509 030	(NA)
WORK IN PROCESS. . . . . DO. . .	548 272	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	385 372	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL . . . . . DO. . .	229 715	208 646
NEW PLANT AND EQUIPMENT, TOTAL . . . DO. . .	214 783	195 441
NEW STRUCTURES AND ADDITIONS TO PLANT. . . . . DO. . .	49 316	60 522
NEW MACHINERY AND EQUIPMENT. . . . DO. . .	165 467	134 919
USED PLANT AND EQUIPMENT . . . . . DO. . .	14 932	13 205
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	6 160	4 988
PRODUCTION WORKERS/TOTAL EMPLOYMENT. . . .	.70	.72
MAN-HOURS/PRODUCTION WORKERS	2 047	1 980
PRODUCTION WORKER WAGES/MAN-HOURS.	2.61	2.22
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT. . .	10 719	8 098
SALARIES AND WAGES/ADJUSTED VALUE ADDED. .	.57	.62

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
CONNECTICUT, TOTAL	5 607	2 050	419 412	2 583 776	293 982	601 736	1 569 146	4 495 878	214 783	394 197	3 200 323
STANDARD METROPOLITAN STATISTICAL AREAS											
BRIDGEPORT	839	309	67 419	419 940	47 088	97 016	259 430	799 467	33 002	64 749	570 915
HARTFORD	945	325	90 177	589 539	57 985	121 400	331 993	949 262	40 996	88 533	722 875
MERIDEN	127	43	7 355	44 958	5 617	11 547	32 377	77 171	3 057	8 734	63 914
NEW BRITAIN	372	117	29 813	172 221	22 383	44 571	115 722	306 665	17 409	31 445	240 218
NEW HAVEN	731	280	42 997	253 124	30 719	61 914	156 601	425 149	27 706	42 527	331 572
NEW LONDON-GROTON-NORWICH	212	91	30 121	209 016	22 477	49 223	127 549	313 814	16 203	23 597	190 144
NORWALK	278	114	17 605	109 338	11 146	21 122	54 766	183 086	8 399	14 248	114 122
SPRINGFIELD-CHICOPEE-HOLYOKE	979	397	67 354	370 304	49 714	98 923	240 908	690 595	27 886	71 838	597 404
PORTION IN MASSACHUSETTS	971	395	67 025	368 828	49 424	98 313	239 767	688 148	27 849	71 425	593 879
PORTION IN CONNECTICUT	8	2	329	1 476	290	610	1 141	2 447	37	413	3 525
STAMFORD	369	136	23 854	163 083	12 091	24 170	67 394	282 820	11 634	19 442	187 215
WATERBURY	468	170	37 687	222 848	28 545	57 297	150 568	421 557	15 536	37 411	301 555
COUNTIES											
FAIRFIELD	1 608	612	114 425	720 000	74 491	150 381	398 050	1 280 135	53 158	104 540	918 325
HARTFORD	1 391	468	127 759	816 673	86 030	177 795	485 058	1 337 590	64 676	124 162	990 179
LITCHFIELD	300	104	15 817	84 433	12 291	24 782	57 190	159 394	10 268	16 063	118 357
MIDDLESEX	244	93	12 207	68 890	8 936	18 103	43 227	144 942	5 467	11 762	90 018
NEW HAVEN	1 555	571	102 543	610 550	76 005	154 010	403 031	1 120 808	56 187	100 676	804 642
NEW LONDON	247	100	30 818	212 666	23 065	50 446	130 309	318 295	18 483	23 765	192 333
TOLLAND	98	29	3 147	14 377	2 573	5 228	10 724	24 550	1 681	2 921	20 058
WINDHAM	164	73	12 696	56 187	10 591	20 991	41 557	110 164	4 863	10 308	66 411
CITIES WITH 10,000 INHABITANTS OR MORE											
ANSONIA	45	13	3 732	24 397	2 937	5 918	17 531	40 976	1 505	3 575	27 743
BRIDGEPORT	488	193	36 834	219 389	27 662	55 534	147 198	419 305	14 965	41 587	382 814
BRISTOL	84	34	8 713	57 808	6 390	13 313	39 236	86 519	6 016	7 889	56 383
DANBURY	129	50	7 434	40 054	5 600	11 479	26 202	68 117	2 749	6 633	49 681
DERBY	44	17	1 723	9 003	1 433	2 985	6 780	16 038	518	1 729	11 165
GROTON BOROUGH	5	4	17 904	(D)	12 938	(D)	(D)	(D)	(D)	10 781	(D)
HARTFORD	282	97	22 232	120 575	15 225	30 487	76 596	235 310	7 294	27 840	237 227
MERIDEN	127	43	7 355	44 958	5 617	11 547	32 377	77 171	3 057	8 734	63 914
MIDDLETOWN	68	35	6 086	36 063	4 277	8 723	21 034	52 497	1 791	5 986	39 472
MILFORD CITY	109	31	5 052	30 600	3 627	7 803	20 029	89 495	4 050	3 599	31 446
NAUGATUCK BOROUGH	26	12	8 831	52 817	7 093	13 849	38 827	117 334	2 922	7 542	76 839
NEW BRITAIN	166	53	19 999	113 480	14 749	28 641	74 589	201 387	13 398	18 870	139 508
NEW HAVEN	389	160	29 734	173 962	21 232	42 523	107 686	281 397	20 184	26 032	183 119
NEW LONDON	58	20	2 252	10 196	1 760	3 216	6 645	17 999	1 061	2 065	13 502
NORWALK	220	104	16 428	101 760	10 427	19 692	51 219	169 052	6 889	13 742	110 267
NORWICH	53	24	3 406	15 638	2 805	5 784	11 518	27 272	1 048	3 188	18 724
SHELTON	45	24	3 324	19 062	2 454	5 190	12 471	38 329	3 083	3 207	24 660
STAMFORD	267	106	18 350	128 302	9 176	18 409	50 264	214 606	10 091	13 835	131 629
TORRINGTON	55	21	5 749	31 884	4 242	8 585	20 555	50 769	4 045	6 629	49 019
WATERBURY	261	108	20 328	121 541	14 848	30 023	79 573	212 668	9 213	22 876	173 347
WILLIMANTIC	29	11	4 273	(D)	3 691	(D)	(D)	(D)	(D)	3 987	21 720
TOWNS WITH 10,000 INHABITANTS OR MORE											
BERLIN TOWN	61	20	1 465	9 058	1 127	2 249	5 572	15 074	507	1 651	13 807
BRANFORD TOWN	46	10	1 643	9 106	1 216	2 401	5 436	15 389	1 168	1 760	10 156
DANBURY TOWN	136	55	8 553	46 194	6 338	13 010	29 664	83 300	3 202	7 918	63 163
DARIEN TOWN	17	4	239	1 441	112	205	762	3 051	64	218	1 730
EAST HARTFORD TOWN	83	28	27 300	(D)	17 356	(D)	(D)	(D)	(D)	24 530	(D)
EAST HAVEN TOWN	16	2	184	931	145	290	637	1 729	93	100	643
ENFIELD TOWN	33	7	1 434	7 466	1 134	2 247	5 275	10 114	435	1 643	8 165
FAIRFIELD TOWN	63	25	2 868	18 369	2 070	4 382	11 695	44 959	1 989	2 938	34 035
GREENWICH TOWN	69	23	5 115	32 351	2 711	5 369	15 704	63 495	1 451	5 223	52 354
GROTON	21	8	18 112	148 605	13 107	30 277	86 530	191 928	9 124	11 000	(D)
HAMDEN TOWN	110	53	4 790	29 242	3 343	6 905	16 743	45 291	2 352	4 057	33 470
MANCHESTER TOWN	91	27	3 111	16 983	2 308	4 886	11 287	26 648	1 124	3 061	20 094
MANSFIELD TOWN	3	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	46	146
NEW CANAAN TOWN	16	3	150	989	92	187	664	1 668	28	166	1 502
NEWINGTON TOWN	66	22	2 415	16 748	1 783	4 065	10 968	28 524	3 002	1 858	17 006
NORTH HAVEN TOWN	40	17	6 600	41 821	4 784	10 112	28 470	75 908	3 689	6 045	(D)
PLAINVILLE TOWN	69	18	3 914	23 828	3 022	6 410	16 862	46 014	1 550	4 140	34 600
SEYMOUR TOWN	20	8	1 117	6 933	894	1 883	5 227	12 204	508	1 481	12 400
SOUTHINGTON TOWN	76	26	4 435	25 855	3 485	7 271	18 699	44 190	1 954	4 172	34 963
STONINGTON TOWN	30	15	2 694	15 371	1 991	4 129	9 459	23 140	1 025	2 379	16 919
STRATFORD TOWN	110	33	18 828	129 831	10 991	23 479	66 859	202 440	8 737	13 069	95 025
TRUMBULL TOWN	16	2	164	841	108	236	511	1 392	96	107	968
WALLINGFORD TOWN	77	34	6 701	39 534	5 200	10 754	28 208	72 096	4 908	5 946	56 660
WATERTOWN TOWN	32	12	1 629	8 953	1 311	2 658	6 146	17 973	422	2 315	18 777
WEST HARTFORD TOWN	107	37	7 766	52 677	4 872	10 172	29 149	88 900	3 797	7 572	64 749
WEST HAVEN TOWN	69	20	3 295	20 550	2 315	4 712	13 153	42 397	2 024	3 001	37 622
WESTPORT TOWN	35	5	520	3 071	258	522	1 140	6 415	158	455	3 566
WETHERSFIELD TOWN	28	16	983	5 950	699	1 462	3 820	10 889	413	477	4 086
WINDHAM TOWN	32	13	4 641	18 767	3 960	7 710	14 288	34 379	794	3 987	21 720
WINDSOR TOWN	22	8	3 020	23 483	1 407	2 977	8 342	19 812	726	2 866	21 537

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL	5 607	2 050	419 412	2 583 776	293 982	601 736	1 569 146	4 495 878	(2)	214 783	394 197	3 200 323
20	FOOD AND KINDRED PRODUCTS	410	117	11 391	64 214	6 114	12 428	30 334	168 858	(2)	7 748	13 204	141 361
201	MEAT PRODUCTS	39	12	1 341	6 998	1 013	2 166	5 062	12 712	(2)	202	1 590	10 078
2011	MEAT SLAUGHTERING PLANTS	9	3	593	3 623	445	838	2 667	5 547	35 140	96	708	4 895
202	DAIRIES	134	36	3 515	22 020	1 278	2 558	6 605	49 732	(2)	3 244	4 629	46 271
2024	ICE CREAM AND FROZEN DESSERTS	17	4	231	1 371	140	270	743	4 662	11 580	491	379	6 080
2026	FLUID MILK	109	31	3 226	20 401	1 101	2 222	5 730	44 611	153 824	2 732	4 158	39 765
203	CANNED AND FROZEN FOODS	22	4	298	1 273	243	456	910	8 783	(2)	109	315	3 375
205	BAKERY PRODUCTS	101	27	3 152	17 854	1 844	3 774	9 720	31 287	(2)	1 609	3 748	28 485
208	BEVERAGES	73	25	1 849	9 586	887	1 785	4 158	46 797	(2)	1 781	1 697	33 429
2086	BOTTLED AND CANNED SOFT DRINKS	63	20	1 347	6 583	521	1 057	2 156	18 121	29 659	1 265	1 180	10 763
209	MISC FOODS AND KINDRED PRODUCTS	28	8	683	3 559	413	858	1 891	10 001	(2)	601	622	8 224
2099	FOOD PREPARATIONS, NEC	10	4	323	1 519	213	437	930	5 157	9 080	213	(D)	(D)
21	TOBACCO MANUFACTURES	9	6	266	1 161	245	461	928	2 186	(2)	94	(D)	(D)
22	TEXTILE MILL PRODUCTS	141	93	13 102	61 241	11 401	23 833	47 906	108 677	(2)	5 228	15 477	92 533
2221	WEAVING MILLS, SYNTHETICS	9	7	1 500	7 244	1 312	2 726	5 699	10 894	24 538	(D)	1 395	9 158
2231	WEAVING, FINISHING MILLS, WOOL	12	9	1 182	5 506	1 071	2 208	4 444	9 518	22 555	408	1 780	11 247
2241	NARROW FABRIC MILLS	18	9	906	4 026	784	1 545	3 171	7 314	12 547	201	1 163	6 718
2256	KNIT FABRIC MILLS	10	4	259	1 402	216	444	1 023	2 048	5 161	73	1 046	8 472
226	TEXTILE FINISHING, EXCEPT WOOL	16	13	1 783	9 807	1 516	3 473	7 604	15 312	(2)	1 497	2 186	13 432
2262	FINISHING PLANTS, SYNTHETICS	8	8	1 372	7 135	1 188	2 633	5 820	10 509	16 607	716	969	6 357
228	YARN AND THREAD MILLS	18	15	3 565	15 428	3 229	6 841	12 590	33 285	(2)	836	3 448	19 891
2281	YARN MILLS, EXCEPT WOOL	5	4	908	4 673	871	1 992	4 188	8 689	30 322	271	(D)	(D)
2284	THREAD MILLS	5	5	2 112	8 339	1 864	3 804	6 452	20 557	35 992	335	2 197	13 080
229	MISCELLANEOUS TEXTILE GOODS	38	20	2 081	9 987	1 718	3 651	7 570	19 920	(2)	635	1 348	10 221
2292	LACE GOODS	7	3	387	1 423	329	662	1 208	2 449	3 769	28	459	2 380
2295	COATED FABRIC, NOT RUBBERIZED	7	4	861	4 757	710	1 620	3 658	10 267	27 348	372	210	2 723
2298	CORDAGE AND TWINE	10	6	249	948	206	372	626	1 683	4 226	42	229	1 834
23	APPAREL AND RELATED PRODUCTS	329	192	16 564	58 930	14 879	27 062	47 579	100 552	(2)	1 333	17 828	97 364
2311	MEN'S AND BOYS' SUITS AND COATS	8	4	256	1 014	237	432	885	1 338	2 303	10	215	731
232	MEN'S AND BOYS' FURNISHINGS	35	23	1 864	6 387	1 701	3 158	5 060	9 719	(2)	116	1 690	7 036
2321	MEN'S DRESS SHIRTS & NIGHTWEAR	17	12	1 098	3 921	1 007	1 899	3 023	6 640	14 638	78	1 135	4 830
2329	MEN'S AND BOYS' CLOTHING, NEC	4	3	241	861	227	435	751	1 041	1 406	14	105	499
233	WOMEN'S AND MISSES' OUTERWEAR	122	96	6 644	22 054	6 046	10 656	18 646	35 277	(2)	245	6 300	29 675
2331	BLOUSES	10	8	566	1 628	528	948	1 413	2 124	2 714	18	782	2 825
2335	DRESSES	68	55	3 408	10 466	3 197	5 443	9 203	14 606	20 441	99	3 545	15 184
234	WOMEN'S AND CHILDREN'S UNDERWEAR	27	22	2 977	11 167	2 623	4 952	8 736	27 100	(2)	544	3 747	26 681
2341	WOMEN'S & CHILDREN'S UNDERWEAR	13	11	1 091	3 435	1 009	1 973	2 875	4 097	10 726	80	1 238	3 996
2342	CORSETS AND ALLIED GARMENTS	14	11	1 886	7 732	1 614	2 979	5 861	23 003	42 420	464	2 509	22 685
2352	HATS AND CAPS	13	10	1 304	6 081	1 072	1 737	4 346	6 717	14 080	177	2 473	16 376
236	CHILDREN'S OUTERWEAR	6	3	194	590	182	336	479	1 093	(2)	11	(D)	(D)
238	MISCELLANEOUS APPAREL	23	14	1 309	4 587	1 209	2 320	3 669	7 520	(2)	51	964	5 074
2389	APPAREL, NEC	4	3	279	1 190	266	545	1 040	2 012	3 780	10	(D)	(D)
239	FABRICATED TEXTILES, NEC	91	20	2 007	7 031	1 801	3 456	5 742	11 747	(2)	179	1 994	9 974
2394	CANVAS PRODUCTS	20	1	115	481	87	165	305	704	1 207	25	125	495
2396	APPAREL FINDINGS	15	3	251	1 031	216	412	743	1 874	3 200	(D)	(D)	(D)
2399	TEXTILE PRODUCTS, NEC	15	2	323	1 339	263	495	975	2 117	4 292	34	295	1 411
24	LUMBER AND WOOD PRODUCTS	166	21	1 735	7 952	1 422	2 780	5 923	14 773	(2)	697	1 536	9 426
2421	SAWMILLS AND PLANING MILLS	39	1	120	381	108	192	348	697	1 350	97	(D)	(D)
243	MILLWORK AND RELATED PRODUCTS	66	7	795	4 226	623	1 216	3 020	6 766	(2)	350	589	4 213
2431	MILLWORK PLANTS	57	6	585	3 161	442	864	2 242	4 541	9 553	284	532	3 970
244	WOODEN CONTAINERS	13	4	240	877	193	407	597	1 859	(2)	55	(D)	(D)
249	MISCELLANEOUS WOOD PRODUCTS	32	8	496	2 098	424	830	1 642	4 866	(2)	144	359	2 339
25	FURNITURE AND FIXTURES	131	39	4 480	22 498	3 458	6 852	15 569	39 101	(2)	684	3 402	24 966
2511	WOOD FURNITURE NOT UPHOLSTERED	34	6	655	3 067	587	1 180	2 482	4 210	7 588	163	536	2 930
2512	WOOD FURNITURE, UPHOLSTERED	22	9	507	2 436	459	894	2 034	3 735	6 679	33	1 083	8 535
2515	MATTRESSES AND BEDSPRINGS	16	5	595	2 931	452	994	2 023	5 999	14 556	76	350	2 969
252	OFFICE FURNITURE	5	3	787	3 839	536	1 001	2 221	9 407	(2)	94	(D)	(D)
2531	PUBLIC BUILDING FURNITURE	5	3	289	1 761	202	399	1 046	2 255	3 938	145	429	3 350
2541	WOOD PARTITIONS AND FIXTURES	23	5	519	2 982	366	764	2 039	3 519	5 995	100	(NA)	(NA)
26	PAPER AND ALLIED PRODUCTS	106	68	7 520	44 393	5 979	12 518	31 623	87 148	(2)	5 373	8 251	71 121
2621	PAPER MILLS, EXCEPT BUILDING	7	6	631	5 072	542	1 216	3 882	14 848	31 109	593	568	9 272
2631	PAPERBOARD MILLS	12	12	1 618	10 834	1 243	2 806	7 745	18 081	40 517	2 690	1 674	17 232
264	PAPER AND PAPERBOARD PRODUCTS	39	13	1 445	7 304	1 168	2 369	5 612	17 392	(2)	508	(D)	(D)
2643	BAGS, EXCEPT TEXTILE BAGS	5	2	120	526	102	199	377	679	1 608	95	(D)	(D)
2649	CONVERTED PAPER PRODUCTS, NEC	12	4	275	1 476	221	448	1 080	1 576	2 711	75	(NA)	(NA)

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
26	PAPER AND ALLIED PRODUCTS--CON.												
265	PAPERBOARD CONTAINERS AND BOXES.	48	37	3 826	21 183	3 026	6 127	14 384	36 827	(2)	1 582	4 319	32 809
2651	FOLDING PAPERBOARD BOXES	20	16	2 272	13 240	1 819	3 749	9 112	22 270	46 496	849	2 732	21 383
2653	CORRUGATED SHIPPING CONTAINERS	17	12	997	5 313	754	1 498	3 474	10 295	22 341	585	(D)	(D)
27	PRINTING AND PUBLISHING.	560	147	17 316	102 544	10 922	21 798	64 497	175 405	(2)	9 626	14 230	116 045
2711	NEWSPAPERS	76	33	5 077	28 255	2 427	4 467	14 602	50 314	66 094	1 720	4 351	37 102
2721	PERIODICALS.	37	8	1 603	8 681	64	125	134	16 184	51 932	109	969	8 366
2732	BOOK PRINTING.	11	6	254	1 672	200	460	1 185	2 368	3 765	94	175	1 592
2741	MISCELLANEOUS PUBLISHING	16	2	413	1 847	164	284	560	5 665	7 262	58	(D)	(D)
275	COMMERCIAL PRINTING.	317	64	7 424	44 222	6 127	12 422	34 906	70 474	(2)	5 818	6 229	45 900
2751	PRINTING, EXCEPT LITHOGRAPHIC.	179	27	5 004	29 959	4 218	8 397	24 597	47 137	68 965	3 615	5 975	44 356
2752	PRINTING, LITHOGRAPHIC	124	35	2 203	13 093	1 735	3 663	9 448	21 625	33 867	2 164		
2753	ENGRAVING AND PLATE PRINTING	14	2	217	1 170	174	362	861	1 712	2 518	39	254	1 544
2761	MANIFOLD BUSINESS FORMS.	8	5	528	3 535	411	879	2 553	8 493	13 785	458	(D)	(D)
278	BOOKBINDING AND RELATED WORK	19	6	530	2 994	388	755	2 157	5 757	(2)	268	317	2 859
279	PRINTING TRADES SERVICES	61	21	1 204	9 992	960	2 048	7 675	13 599	(2)	1 009	1 118	10 480
2793	PHOTOENGRAVING	31	11	633	5 643	482	1 063	4 099	7 267	9 870	826	579	5 853
28	CHEMICALS AND ALLIED PRODUCTS.	168	44	11 087	73 819	6 616	13 547	37 393	265 890	(2)	12 671	9 209	141 361
282	FIBERS, PLASTICS, RUBBERS.	15	8	1 981	13 105	1 435	3 027	8 484	35 013	(2)	3 757	1 916	31 987
283	DRUGS.	17	5	2 493	17 623	1 742	3 554	11 175	47 554	(2)	3 554	2 148	35 524
284	CLEANING AND TOILET GOODS.	56	15	3 356	18 712	1 679	3 295	6 539	121 100	(2)	1 894	2 074	42 307
2841	SOAP AND OTHER DETERGENTS.	14	2	137	1 336	61	124	361	3 152	6 933	115	214	2 696
2842	POLISHES AND SANITATION GOODS.	22	4	298	1 969	139	266	541	3 934	6 027	62	(D)	(D)
289	MISCELLANEOUS CHEMICAL PRODUCTS.	38	8	899	6 195	426	892	2 199	11 673	(2)	512	(D)	(D)
2899	CHEMICAL PREPARATIONS, NEC	29	5	383	2 634	153	316	712	5 870	12 057	310	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS.	24	4	385	2 758	246	432	1 506	5 808	(2)	672	(D)	(D)
2951	PAVING MIXTURES AND BLOCKS	19	1	214	1 528	150	230	716	3 490	10 258	500	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	142	73	16 936	95 547	13 362	26 394	68 389	170 646	(2)	10 599	15 617	141 757
3079	PLASTICS PRODUCTS, NEC	96	44	4 555	23 690	3 704	7 361	17 219	37 417	71 755	4 855	3 920	30 813
31	LEATHER AND LEATHER PRODUCTS	36	23	2 582	9 126	2 355	4 427	7 369	13 298	(2)	193	3 456	19 256
3141	SHOES, EXCEPT RUBBER	15	14	1 583	5 123	1 478	2 739	4 344	7 974	14 935	107	1 570	6 670
317	PURSES AND SMALL LEATHER GOODS	8	4	542	2 075	494	928	1 667	2 258	(2)	(D)	1 390	9 072
32	STONE, CLAY, AND GLASS PRODUCTS.	196	60	6 676	40 262	5 203	10 770	28 504	81 714	(2)	5 797	6 002	54 050
3231	PRODUCTS OF PURCHASED GLASS.	14	6	663	3 414	573	1 139	2 574	5 972	10 104	146	597	4 997
3251	BRICK AND STRUCTURAL TILE.	8	5	256	1 358	231	485	1 214	2 318	4 611	129	(D)	(D)
326	POTTERY AND RELATED PRODUCTS	10	4	657	3 614	549	1 159	2 823	6 342	(2)	(D)	427	3 122
327	CONCRETE AND PLASTER PRODUCTS.	122	27	2 066	13 516	1 547	3 225	8 598	32 306	(2)	3 120	1 771	18 127
3272	OTHER CONCRETE PRODUCTS.	47	6	619	3 404	471	1 004	2 292	7 007	11 611	991	520	4 362
3273	READY-MIXED CONCRETE	48	13	830	5 917	605	1 167	3 614	17 263	33 772	1 567	807	9 682
329	NONMETALLIC MINERAL PRODUCTS	29	17	2 746	16 825	2 052	4 217	11 991	31 006	(2)	696	2 650	24 229
3291	ABRASIVE PRODUCTS.	16	6	531	2 932	362	719	1 728	6 894	12 943	137	529	5 737
3293	GASKETS AND INSULATIONS.	4	4	469	2 426	341	688	1 520	4 192	6 057	(D)	(D)	(D)
33	PRIMARY METAL INDUSTRIES	231	124	25 865	169 367	20 506	42 542	125 002	321 769	(2)	19 784	25 501	244 344
331	STEEL ROLLING AND FINISHING.	21	18	4 893	33 910	3 610	7 461	23 652	72 429	(2)	4 538	3 129	31 677
3316	COLD FINISHING OF STEEL SHAPES	8	8	2 600	17 383	1 936	3 934	12 288	38 183	99 463	1 950	1 082	14 745
332	IRON AND STEEL FOUNDRIES	28	22	2 457	14 395	2 048	4 263	11 026	21 054	(2)	1 162	2 098	12 517
3321	GRAY IRON FOUNDRIES.	19	14	1 494	9 273	1 253	2 682	7 138	12 820	21 311	736	1 272	6 928
3322	MALLEABLE IRON FOUNDRIES	3	3	462	2 320	379	685	1 698	3 533	5 450	(D)	482	2 834
3323	STEEL FOUNDRIES.	6	5	501	2 802	416	896	2 190	4 701	6 874	(D)	344	2 755
335	NONFERROUS ROLLING AND DRAWING	62	49	15 250	101 307	12 199	25 257	76 188	192 859	(2)	12 409	16 883	174 505
3351	COPPER ROLLING AND DRAWING	26	24	10 422	71 854	8 509	17 576	56 251	126 890	411 084	9 296	11 942	124 971
3357	NONFERROUS WIRE DRAWING, ETC.	26	19	3 999	23 611	3 048	6 299	16 034	50 248	112 275	2 494	4 061	38 619
336	NONFERROUS FOUNDRIES	62	21	1 874	10 787	1 594	3 310	8 069	16 412	(2)	652	1 810	12 663
3361	ALUMINUM CASTINGS.	30	8	1 194	7 253	1 018	2 119	5 414	10 801	18 770	431	1 118	7 587
3362	BRASS, BRONZE, COPPER CASTINGS	21	8	435	2 254	362	740	1 685	3 387	6 064	132	373	2 660
3369	NONFERROUS CASTINGS, NEC	11	5	245	1 280	214	451	970	2 224	3 819	89	319	2 416
339	PRIMARY METAL INDUSTRIES, NEC.	49	12	1 180	7 785	888	1 910	5 166	15 250	(2)	1 002	1 513	12 276
3399	PRIMARY METAL INDUSTRIES, NEC.	40	5	479	3 048	333	720	1 836	7 462	11 051	618	(D)	(D)
34	FABRICATED METAL PRODUCTS.	884	316	40 334	226 284	31 115	63 230	153 440	422 235	(2)	28 325	43 496	324 734
342	CUTLERY, HAND TOOLS, HARDWARE.	100	52	14 008	78 434	10 607	21 025	52 647	164 253	(2)	16 473	16 466	118 400
3423	HAND AND EDGE TOOLS.	28	13	2 103	12 417	1 587	3 367	8 836	22 040	34 468	1 249	2 024	16 491
3429	HARDWARE, NEC.	55	27	9 496	52 535	7 168	13 759	34 841	94 911	153 947	7 690	12 225	85 898
343	PLUMBING AND HEATING EXC ELECTRIC.	24	14	1 127	5 940	849	1 699	3 865	10 515	(2)	373	978	8 889
3432	PLUMBING FITTINGS, BRASS GOODS	11	6	455	2 045	384	767	1 593	3 950	10 198	49	563	5 258
3433	HEATING EQUIPMENT, EXCEPT ELECTRIC	13	8	672	3 895	465	932	2 272	6 565	15 934	324	415	3 631
344	STRUCTURAL METAL PRODUCTS.	174	45	3 445	21 379	2 508	5 015	13 329	36 933	(2)	1 485	3 690	33 839
3441	FABRICATED STRUCTURAL STEEL.	27	9	686	4 744	498	943	2 685	8 429	18 308	275	861	8 808
3442	METAL DOORS, SASH, AND TRIM.	31	13	917	5 016	602	1 254	2 541	8 619	16 385	260	674	6 287
3443	BOILER SHOP PRODUCTS	25	6	437	2 774	327	700	1 875	5 008	8 714	265	848	8 619
3444	SHEET METAL WORK	60	13	772	4 779	613	1 246	3 676	7 602	13 751	263	703	4 971
3446	ARCHITECTURAL METAL WORK	27	3	584	3 782	429	784	2 358	6 820	10 371	(D)	(NA)	(NA)

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
34	FABRICATED METAL PRODUCTS--CON.												
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	204	67	6 301	35 554	4 957	10 323	24 539	66 253	(2)	3 326	6 633	50 609
3451	SCREW MACHINE PRODUCTS	172	47	3 378	18 495	2 841	5 858	13 659	29 614	45 259	1 660	3 147	23 087
3452	BOLTS, NUTS, RIVETS, AND WASHERS	32	20	2 923	17 059	2 116	4 465	10 880	36 639	54 977	1 666	3 486	27 522
3461	METAL STAMPINGS	103	42	6 244	36 084	4 838	9 787	24 639	61 344	106 398	2 882	5 526	39 259
3471	PLATING AND POLISHING	113	26	1 966	10 377	1 661	3 396	7 890	17 506	23 716	713	1 743	12 376
3481	FABRICATED WIRE PRODUCTS, NEC	71	35	2 614	13 321	2 119	4 857	9 450	21 408	34 451	519	2 603	19 509
349	FABRICATED METAL PRODUCTS, NEC	65	29	4 198	22 988	3 206	6 366	15 427	40 752	(2)	2 388	5 695	40 867
3494	VALVES AND PIPE FITTINGS	13	9	2 222	12 889	1 573	3 069	8 229	22 702	38 246	1 854	2 811	19 506
3497	METAL FOIL AND LEAF	6	4	344	1 881	260	561	1 354	5 402	10 510	46	(D)	(D)
3499	FABRICATED METAL PRODUCTS, NEC	29	12	751	4 145	601	1 249	2 879	6 622	12 773	249	526	3 675
35	MACHINERY, EXCEPT ELECTRICAL	1 118	248	58 587	376 000	44 463	91 742	258 731	684 061	(2)	30 050	59 468	493 082
3511	STEAM ENGINES AND TURBINES	3	3	381	2 384	262	559	1 441	4 928	7 651	92	(D)	(D)
353	CONSTRUCTION AND LIKE EQUIPMENT	15	5	294	1 733	219	444	1 089	2 348	(2)	124	320	2 674
354	METALWORKING MACHINERY	505	104	15 804	110 287	11 792	25 267	74 797	177 653	(2)	8 467	14 956	120 458
3541	METAL-CUTTING MACHINE TOOLS	60	19	4 326	32 202	3 337	7 203	23 161	52 626	87 948	1 353	3 699	32 522
3542	METAL-FORMING MACHINE TOOLS	28	10	1 821	12 916	1 287	2 700	7 958	21 316	31 942	690	1 920	14 578
3544	SPECIAL DIES AND TOOLS	327	43	3 703	25 204	3 128	7 079	20 159	36 591	49 448	2 464	3 536	29 018
3545	MACHINE TOOL ACCESSORIES	70	22	4 614	30 666	3 085	6 408	17 865	49 839	65 835	2 560	4 364	31 403
3548	METALWORKING MACHINERY, NEC	20	10	1 340	9 299	955	1 877	5 654	17 281	25 657	1 400	1 437	12 937
355	SPECIAL INDUSTRY MACHINERY	67	18	4 207	29 537	2 900	5 920	17 693	54 971	(2)	1 898	4 196	39 662
3559	SPECIAL INDUSTRY MACHINES, NEC	33	8	2 509	18 258	1 764	3 612	11 051	34 842	59 108	1 188	2 327	23 276
356	GENERAL INDUSTRIAL MACHINERY	104	42	20 834	131 192	15 882	32 401	90 907	259 483	(2)	12 820	21 345	179 258
3562	BALL AND ROLLER BEARINGS	18	16	15 078	93 864	12 292	24 874	71 004	165 473	233 006	9 252	(D)	(D)
3565	INDUSTRIAL PATTERNS	30	1	164	1 169	127	278	886	1 692	2 207	32	163	1 438
3566	POWER TRANSMISSION EQUIPMENT	14	8	932	5 494	736	1 591	3 804	11 888	15 991	238	1 122	8 866
3569	GENERAL INDUSTRY MACHINES, NEC	25	10	1 898	12 343	1 112	2 320	6 174	42 806	57 810	1 422	2 537	20 537
357	OFFICE MACHINES, NEC	17	11	9 746	55 473	7 666	14 893	40 606	112 108	(2)	3 362	12 183	98 650
3579	OFFICE MACHINES, NEC	11	6	3 547	23 817	2 454	5 021	15 342	51 303	69 450	2 010	(D)	(D)
358	SERVICE INDUSTRY MACHINES	21	9	1 180	6 841	806	1 625	4 025	11 438	(2)	798	1 196	8 707
3585	REFRIGERATION MACHINERY	10	5	755	4 592	481	1 026	2 817	7 632	17 079	502	(D)	(D)
3599	MISCELLANEOUS MACHINERY	376	52	4 812	30 117	3 836	8 472	21 948	46 456	68 022	2 018	4 313	33 450
36	ELECTRICAL MACHINERY	321	165	43 302	250 636	30 123	59 412	144 213	483 694	(2)	17 581	31 687	302 857
3611	ELECTRIC MEASURING INSTRUMENTS	18	7	693	4 022	478	985	2 195	5 498	9 475	168	518	4 198
3613	SWITCHGEAR AND SWITCHBOARDS	13	8	2 515	14 429	1 688	3 359	8 215	28 544	56 959	811	2 405	23 356
362	ELECTRIC INDUSTRIAL APPARATUS	43	15	3 402	20 041	2 264	4 632	11 867	39 346	(2)	704	3 788	31 139
3621	MOTORS AND GENERATORS	9	6	1 944	12 279	1 301	2 678	7 765	24 353	45 343	405	2 212	19 048
3622	INDUSTRIAL CONTROLS	20	6	994	5 826	591	1 250	2 849	12 349	16 396	280	637	6 453
3629	ELECTRIC INDUSTRIAL GOODS, NEC	7	2	343	1 269	291	530	847	1 577	2 542	5	(D)	(D)
363	HOUSEHOLD APPLIANCES	19	16	7 949	44 674	5 993	12 095	29 230	140 715	(2)	3 156	6 773	83 508
364	LIGHTING AND WIRING DEVICES	64	32	8 012	45 407	6 097	11 927	30 081	89 416	(2)	2 651	8 617	75 897
3642	LIGHTING FIXTURES	27	12	1 409	8 425	953	1 699	4 511	15 404	25 463	389	890	6 390
3643	CURRENT CARRYING DEVICES	28	15	5 663	31 452	4 397	8 639	21 736	62 696	103 007	1 863	6 995	62 627
3644	NONCURRENT CARRYING DEVICES	9	5	940	5 530	747	1 589	3 834	11 316	17 822	399	732	6 880
3651	RADIO AND TV RECEIVING SETS	8	3	274	1 069	203	428	664	2 200	4 357	124	(D)	(D)
366	COMMUNICATION EQUIPMENT	41	27	6 672	46 000	3 571	7 502	18 707	70 278	(2)	3 762	2 777	24 596
367	ELECTRONIC COMPONENTS	81	43	11 403	60 880	8 147	15 092	35 303	85 489	(2)	4 752	4 566	30 996
3679	ELECTRONIC COMPONENTS, NEC	72	38	8 967	46 201	6 569	11 679	27 951	66 449	107 891	3 359	(D)	(D)
369	ELECTRICAL PRODUCTS, NEC	26	11	1 674	9 553	1 179	2 400	5 597	18 364	(2)	1 288	(D)	(D)
3699	ELECTRICAL PRODUCTS, NEC	10	5	240	1 112	195	394	791	1 378	3 131	(D)	(D)	(D)
37	TRANSPORTATION EQUIPMENT	155	66	84 784	616 216	55 050	120 720	347 676	898 047	(2)	39 006	70 612	586 552
3717	MOTOR VEHICLES AND PARTS	16	7	3 177	18 051	2 558	5 184	13 288	27 366	61 520	1 236	2 419	22 772
372	AIRCRAFT AND PARTS	81	49	65 193	462 726	40 579	87 706	256 207	706 556	(2)	31 467	(D)	(D)
3729	AIRCRAFT EQUIPMENT, NEC	39	18	4 991	36 833	2 945	6 293	18 067	45 321	71 470	2 588	1 708	16 413
3732	BOAT BUILDING AND REPAIRING	30	5	290	1 541	242	505	1 099	2 844	4 751	471	294	1 832
38	INSTRUMENTS AND RELATED PRODUCTS	116	64	16 690	96 888	11 146	22 219	55 164	182 205	(2)	8 698	18 195	132 626
3811	SCIENTIFIC INSTRUMENTS	21	7	535	3 489	337	694	2 090	5 771	9 393	285	1 291	8 514
382	MECHANICAL MEASURING DEVICES	34	19	5 719	34 908	3 619	7 224	19 161	60 356	(2)	2 972	6 164	54 643
384	MEDICAL INSTRUMENTS AND SUPPLIES	29	22	3 609	16 396	2 706	5 399	10 909	34 660	(2)	3 052	3 300	22 776
3842	SURGICAL APPLIANCES & SUPPLIES	16	13	1 967	8 304	1 351	2 609	5 028	18 513	29 682	529	1 885	12 891
3871	WATCHES AND CLOCKS	10	8	3 883	21 061	2 796	5 425	12 157	44 080	73 998	693	5 043	25 408
39	MISCELLANEOUS MANUFACTURING	261	106	16 157	87 525	13 132	26 165	63 742	190 248	(2)	5 255	(D)	(D)
3914	SILVERWARE AND PLATED WARE	21	13	3 542	21 273	3 185	6 601	18 943	36 492	76 388	534	3 947	34 621
394	TOYS AND SPORTING GOODS	53	20	2 457	11 479	1 915	3 639	7 576	18 980	(2)	1 382	2 585	15 443
3941	GAMES AND TOYS	20	7	1 421	6 925	1 024	1 924	3 886	11 506	15 385	1 044	1 417	9 981
3949	SPORTING & ATHLETIC GOODS	27	9	828	3 765	709	1 371	3 086	6 261	11 622	314	880	4 428
395	PENS, PENCILS AND OFFICE SUPPLIES	26	14	1 355	7 625	917	1 816	4 076	27 222	(2)	530	1 628	12 171
3953	MARKING DEVICES	14	3	157	909	107	225	562	1 406	1 933	27	111	772
396	COSTUME JEWELRY AND NOTIONS	56	35	6 160	32 054	5 008	9 904	22 965	59 425	(2)	2 182	3 169	36 105

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
39	MISCELLANEOUS MANUFACTURING--CONTINUED												
3964	NEEDLES, PINS, AND FASTENERS	39	27	4 266	22 611	3 421	6 704	16 057	44 618	72 642	1 794	4 446	31 118
398	MISCELLANEOUS MANUFACTURES	94	22	2 204	12 494	1 754	3 465	8 379	44 521	(2)	574	(D)	(D)
399													
3988	MORTICIANS' GOODS	5	2	121	815	40	84	198	1 506	2 918	37	122	1 137
3999	MISCELLANEOUS PRODUCTS, NEC	24	14	777	4 089	624	1 279	2 533	7 927	15 461	188	824	8 354
19	ORDNANCE AND ACCESSORIES	19	12	8 099	49 084	6 245	12 404	33 658	79 563	(2)	5 369	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	84	62	15 554	127 331	-	-	-	-	-	-	13 464	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	BRIDGEPORT STANDARD METROPOLITAN STATISTICAL AREA											
	ALL INDUSTRIES, TOTAL	839	309	67 419	419 940	47 088	97 016	259 430	799 467	33 002	64 749	570 915
20	FOOD AND KINDRED PRODUCTS	44	18	1 484	8 736	808	1 670	4 250	18 301	978	2 002	18 101
202	DAIRIES	12	5	513	3 265	207	451	1 207	7 131	362	670	9 159
205	BAKERY PRODUCTS	13	8	672	3 687	491	995	2 512	6 465	324	970	5 450
208	BEVERAGES	7	3	127	662	39	72	181	2 172	10	108	1 084
21	TOBACCO MANUFACTURES	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
22	TEXTILE MILL PRODUCTS	11	7	533	1 878	468	910	1 560	3 241	43	748	3 570
23	APPAREL AND RELATED PRODUCTS	53	37	3 797	13 708	3 430	6 276	11 572	32 737	512	3 826	24 743
233	WOMEN'S AND MISSES' OUTERWEAR	19	16	1 096	3 512	1 013	1 613	3 027	5 021	23	1 122	3 914
234	WOMEN'S AND CHILDREN'S UNDERWEAR	15	11	1 674	6 401	1 443	2 684	5 137	21 430	451	1 984	17 131
238	MISCELLANEOUS APPAREL	7	7	675	2 581	638	1 291	2 266	4 154	26	284	1 772
239	FABRICATED TEXTILES, NEC	9	2	297	1 017	282	575	950	1 889	8	319	1 369
24	LUMBER AND WOOD PRODUCTS	12	1	74	(D)	61	(D)	(D)	(D)	(D)	142	797
25	FURNITURE AND FIXTURES	11	3	184	(D)	153	(D)	(D)	(D)	(D)	302	1 657
26	PAPER AND ALLIED PRODUCTS	9	7	522	2 993	394	835	1 907	5 211	388	542	4 267
27	PRINTING AND PUBLISHING	75	15	1 492	9 212	984	2 004	5 944	15 259	861	1 248	11 315
271	NEWSPAPERS	8	4	646	3 812	315	608	2 162	6 772	138	(D)	(D)
275	COMMERCIAL PRINTING	51	6	588	3 617	467	991	2 519	5 787	463	463	4 004
28	CHEMICALS AND ALLIED PRODUCTS	20	7	1 099	5 302	752	1 410	3 029	19 094	661	752	11 142
29	PETROLEUM AND COAL PRODUCTS	1	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	29	14	2 743	17 190	1 930	4 190	10 873	31 875	5 277	2 720	25 049
307	PLASTICS PRODUCTS, NEC	19	7	902	4 867	714	1 545	3 576	8 339	2 764	783	6 327
31	LEATHER AND LEATHER PRODUCTS	4	3	122	449	108	214	357	657	16	109	416
32	STONE, CLAY, AND GLASS PRODUCTS	28	6	1 740	11 487	1 346	2 800	8 852	21 683	629	1 587	15 372
327	CONCRETE AND PLASTER PRODUCTS	15	2	142	779	98	206	495	1 950	141	151	1 283
329	NONMETALLIC MINERAL PRODUCTS	9	4	1 591	10 671	1 243	2 583	8 327	19 639	453	(D)	(D)
33	PRIMARY METAL INDUSTRIES	42	23	5 068	35 298	4 018	8 492	26 119	74 062	3 396	5 137	54 702
335	NONFERROUS ROLLING AND DRAWING	11	8	3 018	21 094	2 444	4 936	15 571	44 172	1 964	3 098	42 698
336	NONFERROUS FOUNDRIES	12	5	433	2 338	387	847	2 006	3 565	47	722	4 320
339	PRIMARY METAL INDUSTRIES, NEC	10	3	370	2 231	275	564	1 571	3 822	205	438	4 057
34	FABRICATED METAL PRODUCTS	135	51	7 056	40 486	5 390	11 045	27 321	92 445	5 445	6 734	53 806
342	CUTLERY, HAND TOOLS, HARDWARE	23	14	3 086	17 389	2 380	4 913	11 959	54 230	4 016	2 869	22 570
344	STRUCTURAL METAL PRODUCTS	31	5	567	3 452	369	728	1 766	5 690	114	545	4 884
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	22	7	535	3 182	428	916	2 183	5 853	317	412	3 136
346	METAL STAMPINGS	14	7	439	2 790	331	740	1 775	4 103	127	322	2 992
348	FABRICATED WIRE PRODUCTS, NEC	5	3	316	1 603	261	503	1 101	2 448	34	(D)	(D)
349	FABRICATED METAL PRODUCTS, NEC	10	7	1 419	8 275	1 025	2 015	5 707	14 255	624	1 577	13 643
35	MACHINERY, EXCEPT ELECTRICAL	231	40	6 407	43 892	5 027	10 682	32 145	73 965	2 757	7 205	63 340
354	METALWORKING MACHINERY	123	23	4 010	29 286	3 261	6 956	22 273	47 100	1 884	3 595	32 980
356	GENERAL INDUSTRIAL MACHINERY	22	6	563	3 666	406	880	2 254	6 514	162	506	4 325
359	MISCELLANEOUS MACHINERY	62	4	414	2 226	340	699	1 779	3 745	211	1 075	7 859
36	ELECTRICAL MACHINERY	43	27	10 138	60 763	7 232	14 782	38 069	139 270	3 442	8 812	112 946
363	HOUSEHOLD APPLIANCES	5	4	3 516	21 049	2 484	5 135	12 964	68 700	951	3 218	46 215
364	LIGHTING AND WIRING DEVICES	14	11	3 478	20 786	2 571	5 017	13 425	37 234	1 071	3 119	31 057
367	ELECTRONIC COMPONENTS	8	4	1 011	5 533	711	1 567	3 520	11 358	415	(D)	(D)
37	TRANSPORTATION EQUIPMENT	26	11	17 758	121 728	10 785	22 705	64 077	187 870	6 206	14 925	106 685
38	INSTRUMENTS AND RELATED PRODUCTS	16	10	1 933	10 865	1 308	2 708	7 526	22 639	511	3 241	27 268
382	MECHANICAL MEASURING DEVICES	6	5	1 725	10 118	1 131	2 367	6 968	21 426	478	1 922	18 718
384	MEDICAL INSTRUMENTS AND SUPPLIES	4	4	159	535	139	268	391	738	16	199	1 742
39	MISCELLANEOUS MANUFACTURING	32	15	1 541	7 130	1 219	2 496	5 046	25 469	465	(D)	(D)
398, 399	MISCELLANEOUS MANUFACTURES	11	2	190	734	156	331	587	1 456	67	(D)	(D)
19	ORDNANCE AND ACCESSORIES	2	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	13	10	1 582	13 558	-	-	-	-	-	1 847	--
	HARTFORD STANDARD METROPOLITAN STATISTICAL AREA											
	ALL INDUSTRIES, TOTAL	945	325	90 177	589 539	57 985	121 400	331 993	949 262	40 996	88 533	722 875
20	FOOD AND KINDRED PRODUCTS	90	31	3 216	17 833	1 718	3 462	8 763	70 591	2 119	3 352	46 376
201	MEAT PRODUCTS	11	5	343	1 476	262	602	1 081	3 777	74	304	2 280
202	DAIRIES	30	10	1 043	6 253	371	689	1 852	18 473	1 006	1 147	10 690
205	BAKERY PRODUCTS	20	6	929	5 555	481	1 028	2 890	11 385	115	1 151	9 519
208	BEVERAGES	15	7	643	3 309	423	795	2 191	28 218	850	(D)	(D)
21	TOBACCO MANUFACTURES	1	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
22	TEXTILE MILL PRODUCTS	17	12	2 461	11 773	2 041	4 041	8 550	16 010	329	2 592	14 587
228	YARN AND THREAD MILLS	4	3	312	1 373	281	559	1 110	1 953	71	(D)	(D)

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		HARTFORD STANDARD METROPOLITAN STATISTICAL AREA—CONTINUED										
23	APPAREL AND RELATED PRODUCTS	21	9	1 295	4 761	1 159	2 193	3 970	7 630	74	1 478	9 657
233	WOMEN'S AND MISSES' OUTERWEAR	6	6	973	3 360	897	1 690	2 974	5 267	50	1 075	8 056
24	LUMBER AND WOOD PRODUCTS	19	6	360	2 113	258	560	1 326	4 576	132	(D)	(D)
243	MILLWORK AND RELATED PRODUCTS	10	2	135	883	86	169	513	1 061	9	(D)	(D)
25	FURNITURE AND FIXTURES	35	11	741	4 167	521	1 129	2 799	5 208	169	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	22	11	1 192	7 558	956	2 059	5 588	16 865	854	1 381	14 091
264	PAPER AND PAPERBOARD PRODUCTS	12	3	466	2 089	355	693	1 612	4 110	247	565	4 069
27	PRINTING AND PUBLISHING	121	33	3 516	19 252	2 088	4 181	11 200	31 718	1 372	2 942	24 581
271	NEWSPAPERS	19	6	1 529	8 220	629	1 174	3 656	14 545	465	(D)	(D)
275	COMMERCIAL PRINTING	70	19	1 409	8 007	1 009	2 141	5 421	12 622	633	1 078	8 668
279	PRINTING TRADES SERVICES	14	3	173	1 192	129	253	851	1 884	42	(D)	(D)
28	CHEMICALS AND ALLIED PRODUCTS	19	7	1 005	6 259	655	1 345	3 351	14 245	656	1 066	11 033
29	PETROLEUM AND COAL PRODUCTS	1	-	(D)	(D)	-	-	-	-	-	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	12	2	133	498	106	199	346	1 326	38	179	2 771
31	LEATHER AND LEATHER PRODUCTS	4	1	89	(D)	63	(D)	(D)	(D)	(D)	113	900
32	STONE, CLAY, AND GLASS PRODUCTS	34	11	830	5 234	689	1 500	4 026	12 792	890	799	9 447
327	CONCRETE AND PLASTER PRODUCTS	22	7	514	3 619	411	903	2 718	10 413	822	491	6 550
33	PRIMARY METAL INDUSTRIES	24	9	980	6 091	812	1 738	4 494	9 236	542	(D)	(D)
332	IRON AND STEEL FOUNDRIES	4	4	590	3 772	508	1 139	3 015	5 057	214	(D)	(D)
339	PRIMARY METAL INDUSTRIES, NEC	10	2	119	707	86	180	456	1 418	97	(D)	(D)
34	FABRICATED METAL PRODUCTS	135	41	4 179	25 794	3 147	6 643	17 404	47 041	1 628	(D)	(D)
342	CUTLERY, HAND TOOLS, HARDWARE	17	5	531	3 371	395	829	2 110	5 859	173	(D)	(D)
343	PLUMBING AND HEATING EXC ELECTRIC	7	5	358	1 980	269	565	1 370	3 768	143	472	4 056
344	STRUCTURAL METAL PRODUCTS	42	13	859	5 631	648	1 404	3 969	9 529	331	614	5 579
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	26	6	1 305	8 373	906	1 775	5 151	15 992	604	1 934	19 338
346	METAL STAMPINGS	6	2	115	610	95	191	430	897	78	(D)	(D)
348	FABRICATED WIRE PRODUCTS, NEC	9	5	543	2 888	446	1 063	2 144	4 086	95	376	3 096
349	FABRICATED METAL PRODUCTS, NEC	9	3	308	1 857	248	519	1 346	5 184	76	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	227	69	16 939	105 956	13 159	27 013	74 072	202 593	8 122	19 283	147 992
354	METALWORKING MACHINERY	100	30	5 571	39 955	3 920	8 539	24 825	63 318	4 139	5 131	38 704
355	SPECIAL INDUSTRY MACHINERY	11	2	554	3 466	483	1 014	2 749	11 565	248	(D)	(D)
356	GENERAL INDUSTRIAL MACHINERY	16	9	1 496	9 575	1 113	2 335	6 182	19 700	815	2 951	22 745
358	SERVICE INDUSTRY MACHINES	6	5	833	4 656	617	1 223	3 007	20 344	707	1 089	7 905
359	MISCELLANEOUS MACHINERY	87	18	1 272	9 472	1 009	2 371	6 907	13 752	575	1 024	8 680
36	ELECTRICAL MACHINERY	49	21	4 788	24 477	3 818	7 740	17 534	42 621	1 730	3 702	32 148
363	HOUSEHOLD APPLIANCES	5	5	905	3 913	811	1 801	3 173	6 285	415	485	3 397
367	ELECTRONIC COMPONENTS	10	6	1 020	5 322	772	1 373	3 617	6 530	285	540	3 769
37	TRANSPORTATION EQUIPMENT	39	22	39 011	(D)	24 237	(D)	(D)	(D)	(D)	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	19	5	1 851	11 719	1 110	2 139	5 173	14 717	1 193	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	34	8	983	(D)	818	(D)	(D)	(D)	(D)	(D)	(D)
19	ORDNANCE AND ACCESSORIES	4	1	728	(D)	602	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	18	14	(D)	(D)	(D)	(D)	(D)	(D)	(D)	4 244	-
		NEW HAVEN STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	731	280	42 997	253 124	30 719	61 914	156 601	425 149	27 706	42 527	331 572
20	FOOD AND KINDRED PRODUCTS	72	19	2 232	13 878	1 227	2 401	6 489	28 766	1 303	2 781	26 941
202	DAIRIES	13	4	588	4 802	211	403	1 117	9 529	591	1 049	12 446
205	BAKERY PRODUCTS	23	5	387	2 005	245	486	1 207	3 810	84	387	2 954
208	BEVERAGES	12	4	423	2 166	162	342	711	7 825	465	443	5 210
209	MISC FOODS AND KINDRED PRODUCTS	8	2	132	606	95	195	429	1 318	54	103	1 159
21	TOBACCO MANUFACTURES	4	2	82	(D)	74	(D)	(D)	(D)	(D)	(D)	(D)
22	TEXTILE MILL PRODUCTS	6	5	519	2 842	443	1 009	2 065	5 802	520	507	5
23	APPAREL AND RELATED PRODUCTS	97	60	4 198	15 529	3 781	6 883	12 070	24 231	261	4 337	22 732
233	WOMEN'S AND MISSES' OUTERWEAR	42	36	1 952	7 069	1 806	3 100	5 917	11 703	79	1 875	8 756
234	WOMEN'S AND CHILDREN'S UNDERWEAR	4	4	567	2 444	482	927	1 587	3 478	53	729	5 858
238	MISCELLANEOUS APPAREL	4	2	160	542	140	286	406	805	6	(D)	(D)
239	FABRICATED TEXTILES, NEC	20	5	442	1 400	391	732	1 144	2 214	67	281	1 887
24	LUMBER AND WOOD PRODUCTS	14	2	161	768	125	238	542	1 294	95	175	1 328
243	MILLWORK AND RELATED PRODUCTS	8	1	105	587	76	146	384	918	84	(D)	(D)

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		NEW HAVEN STANDARD METROPOLITAN STATISTICAL AREA—CONTINUED										
25	FURNITURE AND FIXTURES	21	4	354	1 786	311	591	1 462	2 709	19	543	2 796
26	PAPER AND ALLIED PRODUCTS	15	11	1 608	9 017	1 245	2 531	6 368	17 713	657	1 897	15 712
27	PRINTING AND PUBLISHING	85	29	2 792	17 180	2 082	4 119	12 525	26 506	1 542	2 746	20 888
275	COMMERCIAL PRINTING	49	16	1 376	8 868	1 143	2 410	7 224	12 201	1 173	1 314	9 248
279	PRINTING TRADES SERVICES	8	5	292	2 195	223	473	1 728	3 066	41	363	3 400
28	CHEMICALS AND ALLIED PRODUCTS	36	2	392	3 037	162	343	791	5 459	1 438	225	3 405
289	MISCELLANEOUS CHEMICAL PRODUCTS	14	1	145	1 116	48	96	216	2 290	(D)	103	2 037
29	PETROLEUM AND COAL PRODUCTS	3	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	19	8	2 984	(D)	1 810	(D)	(D)	(D)	(D)	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	23	13	851	5 463	617	1 397	3 320	10 603	944	829	7 125
327	CONCRETE AND PLASTER PRODUCTS	12	7	558	3 828	392	921	2 219	7 021	883	476	3 975
33	PRIMARY METAL INDUSTRIES	42	21	3 792	23 590	2 806	5 707	15 274	34 974	3 871	4 051	33 993
332	IRON AND STEEL FOUNDRIES	7	4	270	1 274	236	426	993	1 535	(D)	298	1 640
335	NONFERROUS ROLLING AND DRAWING	11	8	1 579	9 626	1 088	2 307	5 809	13 343	3 095	2 086	15 152
336	NONFERROUS FOUNDRIES	11	4	667	3 855	551	1 153	2 655	5 945	179	469	3 677
34	FABRICATED METAL PRODUCTS	79	31	3 766	21 289	2 877	5 802	13 695	38 912	5 435	4 312	33 898
342	CUTLERY, HAND TOOLS, HARDWARE	13	5	1 717	9 984	1 327	2 750	6 359	17 202	(D)	1 897	14 135
344	STRUCTURAL METAL PRODUCTS	27	7	497	2 836	362	738	1 840	5 144	(D)	980	10 645
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	11	5	268	1 715	198	383	1 024	4 631	59	160	1 316
348	FABRICATED WIRE PRODUCTS, NEC	5	4	305	1 535	224	476	902	2 931	51	236	2 197
349	FABRICATED METAL PRODUCTS, NEC	8	4	663	3 755	506	990	2 537	5 572	982	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	109	26	3 032	18 805	2 049	4 383	11 275	37 616	1 300	2 095	16 230
354	METALWORKING MACHINERY	35	12	846	5 140	633	1 314	3 563	8 531	471	845	7 112
356	GENERAL INDUSTRIAL MACHINERY	16	4	888	5 944	521	1 069	3 139	17 551	398	(D)	(D)
359	MISCELLANEOUS MACHINERY	41	4	711	4 152	540	1 268	2 716	6 318	262	719	6 018
36	ELECTRICAL MACHINERY	32	15	2 478	14 706	1 655	3 320	8 209	29 947	840	1 479	8 718
367	ELECTRONIC COMPONENTS	13	5	404	1 971	283	557	1 077	4 012	180	199	1 171
37	TRANSPORTATION EQUIPMENT	15	4	5 670	(D)	4 195	(D)	(D)	(D)	(D)	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	10	5	1 143	6 582	629	1 225	2 809	10 168	234	1 923	13 504
39	MISCELLANEOUS MANUFACTURING	35	14	1 746	9 040	1 290	2 469	5 479	16 852	1 354	(D)	(D)
398	MISCELLANEOUS MANUFACTURES	18	7	330	1 740	263	528	1 193	3 367	56	(D)	(D)
399												
19	ORDNANCE AND ACCESSORIES	8	6	4 151	25 294	3 106	6 289	17 102	34 056	3 248	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	4	2	(D)	(D)	-	-	-	-	-	312	-
		SPRINGFIELD-CHICOPEE-HOLYOKE, MASS.-CONN. STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	979	397	67 354	370 304	49 714	98 923	240 908	690 595	27 886	71 838	597 404
20	FOOD AND KINDRED PRODUCTS	108	30	3 003	15 663	1 522	3 312	7 123	35 111	1 329	3 991	30 216
201	MEAT PRODUCTS	7	2	129	588	97	212	420	1 379	95	(D)	(D)
202	DAIRIES	35	11	951	4 818	402	810	1 733	11 603	288	1 021	7 722
205	BAKERY PRODUCTS	27	8	1 059	5 484	582	1 348	2 861	11 259	194	1 516	11 265
208	BEVERAGES	22	7	563	3 146	266	602	1 435	7 948	609	622	5 837
209	MISC FOODS AND KINDRED PRODUCTS	12	2	269	1 541	148	295	601	2 656	130	(D)	(D)
21	TOBACCO MANUFACTURES	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
22	TEXTILE MILL PRODUCTS	29	23	3 166	13 479	2 685	5 623	10 113	21 695	871	4 955	33 042
222	WEAVING MILLS, SYNTHETICS	3	3	240	999	204	383	740	696	(D)	466	1 824
224	NARROW FABRIC MILLS	3	3	423	2 109	392	804	1 782	3 797	62	974	5 872
229	MISCELLANEOUS TEXTILE GOODS	6	4	360	1 459	314	674	1 160	2 944	109	446	3 127
23	APPAREL AND RELATED PRODUCTS	52	33	4 933	17 978	4 417	7 951	14 199	28 557	488	4 187	20 796
233	WOMEN'S AND MISSES' OUTERWEAR	16	12	983	3 405	927	1 528	2 752	5 849	58	622	3 110
236	CHILDREN'S OUTERWEAR	5	4	911	3 318	808	1 441	2 647	5 434	49	1 071	5 471
239	FABRICATED TEXTILES, NEC	15	7	1 385	5 901	1 129	2 180	4 024	8 273	320	782	6 251
24	LUMBER AND WOOD PRODUCTS	34	7	871	4 240	693	1 388	2 990	7 934	602	820	5 583
249	MISCELLANEOUS WOOD PRODUCTS	9	3	644	3 232	505	1 003	2 210	8 190	(D)	583	4 101
25	FURNITURE AND FIXTURES	22	8	588	2 999	436	817	2 190	8 754	85	723	4 707
251	HOUSEHOLD FURNITURE	12	6	533	2 677	394	731	1 985	4 248	69	633	4 184
26	PAPER AND ALLIED PRODUCTS	72	50	7 990	45 513	6 199	13 172	31 659	84 693	5 005	7 771	68 113
262	PAPER MILLS, EXCEPT BUILDING	10	10	2 816	15 899	2 155	4 731	11 312	23 757	927	2 877	23 478
264	PAPER AND PAPERBOARD PRODUCTS	38	26	3 658	20 804	2 839	5 920	14 096	46 046	3 429	3 661	34 654
27	PRINTING AND PUBLISHING	123	39	5 671	27 601	3 649	6 917	17 265	71 029	2 993	4 900	39 216
275	COMMERCIAL PRINTING	73	17	1 429	7 808	1 144	2 326	5 416	12 007	647	1 300	11 109
278	BOOKBINDING AND RELATED WORK	10	8	1 600	7 527	1 312	2 449	5 647	15 088	679	1 456	12 050
279	PRINTING TRADES SERVICES	11	3	166	1 088	125	243	823	1 511	38	187	1 148

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		SPRINGFIELD-CHICOPEE-HOLYOKE, MASS.-CONN. STANDARD METROPOLITAN STATISTICAL AREA—CONTINUED										
28	CHEMICALS AND ALLIED PRODUCTS. .	33	12	3 634	25 812	2 396	4 799	14 865	72 775	5 396	3 787	70 265
284	CLEANING AND TOILET GOODS.	12	4	915	5 388	568	1 136	2 629	35 805	442	802	39 018
29	PETROLEUM AND COAL PRODUCTS. . .	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	36	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	30	20	2 981	17 452	2 326	4 335	11 726	26 506	1 063	3 901	43 145
31	LEATHER AND LEATHER PRODUCTS . .	6	2	929	(D)	703	(D)	(D)	(D)	(D)	836	(D)
32	STONE, CLAY, AND GLASS PRODUCTS.	32	6	399	2 703	273	613	1 632	6 012	458	519	4 551
329	NONMETALLIC MINERAL PRODUCTS . . .	8	2	162	1 191	120	255	712	2 730	113	199	1 761
33	PRIMARY METAL INDUSTRIES	37	25	3 673	21 670	3 152	6 422	17 357	30 213	1 122	2 931	21 374
331	STEEL ROLLING AND FINISHING. . . .	4	4	873	5 840	706	1 373	4 358	8 575	250	951	7 922
332	IRON AND STEEL FOUNDRIES	5	3	377	2 237	349	694	1 978	3 007	(D)	313	1 789
335	NONFERROUS ROLLING AND DRAWING . .	5	5	626	3 377	527	1 096	2 640	6 135	266	(D)	(D)
336	NONFERROUS FOUNDRIES	14	6	768	3 726	665	1 343	2 896	6 840	297	435	2 461
34	FABRICATED METAL PRODUCTS. . . .	116	39	4 715	27 785	3 713	7 886	19 582	48 190	1 460	6 410	51 743
342	CUTLERY, HAND TOOLS, HARDWARE. . .	13	9	1 350	8 063	1 140	2 370	6 123	14 884	431	1 292	11 704
344	STRUCTURAL METAL PRODUCTS.	36	10	848	5 329	633	1 270	3 421	8 552	340	747	6 823
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	15	2	158	749	126	285	553	1 135	54	118	808
346	METAL STAMPINGS.	4	3	144	729	121	239	523	1 137	(D)	(D)	(D)
347	METAL SERVICES, NEC.	28	5	392	2 201	339	697	1 753	3 629	127	336	2 457
348	FABRICATED WIRE PRODUCTS, NEC. . .	7	4	213	1 097	162	337	756	1 970	37	1 129	8 110
349	FABRICATED METAL PRODUCTS, NEC . .	8	4	1 070	6 262	790	1 788	4 258	10 986	211	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL . .	174	51	11 091	68 975	7 857	15 988	45 413	120 117	3 995	11 572	104 657
354	METALWORKING MACHINERY	69	19	1 654	10 801	1 279	2 805	7 715	16 070	719	1 472	10 031
355	SPECIAL INDUSTRY MACHINERY	23	10	1 530	10 147	935	1 862	5 472	19 479	336	2 097	17 041
356	GENERAL INDUSTRIAL MACHINERY . . .	32	12	2 684	15 776	1 918	4 007	10 561	27 959	896	1 958	16 769
358	SERVICE INDUSTRY MACHINES.	11	3	2 658	16 228	1 915	3 822	10 824	29 379	807	(D)	(D)
36	ELECTRICAL MACHINERY	29	13	3 800	16 497	2 924	5 236	10 480	25 062	357	3 700	24 294
367	ELECTRONIC COMPONENTS.	11	5	2 793	11 256	2 174	3 869	7 010	17 656	213	(D)	(D)
369	ELECTRICAL PRODUCTS, NEC	6	5	768	4 058	566	1 015	2 705	5 138	106	1 364	11 584
37	TRANSPORTATION EQUIPMENT	12	5	722	4 313	582	1 208	3 265	6 345	99	1 063	6 790
38	INSTRUMENTS AND RELATED PRODUCTS	10	5	1 189	7 663	633	1 309	3 604	13 557	403	933	10 566
39	MISCELLANEOUS MANUFACTURING. . .	45	19	5 291	24 731	4 179	7 922	16 810	58 278	1 508	(D)	(D)
394	TOYS AND SPORTING GOODS.	14	9	2 902	12 812	2 351	4 321	8 741	33 505	712	2 762	19 654
398 399	MISCELLANEOUS MANUFACTURES	22	9	2 304	11 382	1 767	3 474	7 717	23 650	756	(D)	(D)
19	ORDNANCE AND ACCESSORIES	2	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY . .	9	7	1 065	10 555	-	-	-	-	-	1 739	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	FAIRFIELD COUNTY, TOTAL	1 608	612	114 425	720 000	74 491	150 381	398 050	1 280 135	53 158	104 540	918 325
20	FOOD AND KINDRED PRODUCTS	86	30	2 740	16 477	1 402	2 825	7 344	33 041	2 344	3 334	33 719
202	DAIRIES	23	9	837	5 270	317	673	1 778	10 664	450	1 122	12 910
205	BAKERY PRODUCTS	25	11	1 279	7 427	822	1 625	4 293	11 811	1 333	1 513	10 699
22	TEXTILE MILL PRODUCTS	32	21	1 665	7 389	1 416	2 780	5 504	13 770	302	1 904	12 346
225	KNITTING MILLS	12	9	540	2 044	496	906	1 565	3 521	47	558	2 029
229	MISCELLANEOUS TEXTILE GOODS	11	7	842	3 921	690	1 432	2 985	7 776	153	828	6 510
23	APPAREL AND RELATED PRODUCTS	119	65	6 284	23 924	5 564	10 007	19 244	47 014	775	8 004	47 846
233	WOMEN'S AND MISSES' OUTERWEAR	34	24	1 502	4 807	1 366	2 231	4 047	7 873	42	1 731	6 018
235	MILLINERY, HATS, AND CAPS	13	10	1 305	6 083	1 073	1 739	4 348	6 694	177	2 468	16 352
238	MISCELLANEOUS APPAREL	10	7	782	3 026	735	1 492	2 579	5 168	34	616	3 438
239	FABRICATED TEXTILES, NEC	33	5	512	1 936	468	945	1 582	3 676	38	660	3 114
25	FURNITURE AND FIXTURES	31	10	813	3 842	662	1 361	2 874	7 450	140	906	7 743
26	PAPER AND ALLIED PRODUCTS	22	13	916	5 074	691	1 415	3 166	9 532	477	1 290	8 812
265	PAPERBOARD CONTAINERS AND BOXES	12	9	762	4 267	577	1 172	2 635	7 744	396	768	5 592
27	PRINTING AND PUBLISHING	185	47	5 904	37 568	3 224	6 584	20 910	65 661	2 141	4 740	41 473
271	NEWSPAPERS	17	11	1 128	6 892	511	997	3 583	12 342	305	(D)	(D)
275	COMMERCIAL PRINTING	95	13	2 036	12 664	1 754	3 540	10 275	22 084	562	1 959	15 326
279	PRINTING TRADES SERVICES	26	9	595	5 672	486	1 089	4 352	7 235	895	(NA)	(NA)
28	CHEMICALS AND ALLIED PRODUCTS	57	19	3 496	20 487	1 799	3 532	7 650	105 037	1 729	2 453	49 833
284	CLEANING AND TOILET GOODS	22	9	2 463	14 137	1 121	2 192	4 223	80 004	999	1 384	26 899
30	RUBBER AND PLASTICS PRODUCTS, NEC	51	27	3 844	23 144	2 831	5 940	15 236	42 655	5 973	3 979	35 154
306	RUBBER PRODUCTS, NEC	15	10	2 085	13 611	1 415	3 042	8 257	26 321	2 613	2 523	23 510
31	LEATHER AND LEATHER PRODUCTS	17	13	1 318	4 739	1 212	2 232	3 763	6 497	98	1 733	9 403
314	FOOTWEAR, EXCEPT RUBBER	11	10	1 019	3 818	934	1 760	3 040	5 189	94	929	4 244
32	STONE, CLAY, AND GLASS PRODUCTS	44	13	2 289	14 870	1 801	3 723	11 329	27 809	907	2 121	21 072
329	NONMETALLIC MINERAL PRODUCTS	12	7	1 768	11 462	1 368	2 840	8 829	20 973	472	1 624	15 574
33	PRIMARY METAL INDUSTRIES	70	36	6 628	45 442	5 289	11 138	33 438	91 415	5 556	6 538	70 559
332	IRON AND STEEL FOUNDRIES	7	5	532	3 667	420	936	2 671	5 565	385	(NA)	(NA)
335	NONFERROUS ROLLING AND DRAWING	17	13	3 610	25 066	2 940	6 019	18 442	50 442	3 188	3 561	50 122
336	NONFERROUS FOUNDRIES	22	9	841	4 993	729	1 544	4 056	7 453	232	1 069	7 104
34	FABRICATED METAL PRODUCTS	188	69	7 515	42 545	5 597	11 360	27 684	74 034	3 695	7 885	63 868
344	STRUCTURAL METAL PRODUCTS	44	10	817	4 939	524	1 075	2 566	8 215	201	684	5 989
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	22	5	593	3 370	443	964	2 142	7 577	416	(NA)	(NA)
346	METAL STAMPINGS	20	10	697	4 391	485	1 078	2 578	7 084	285	(NA)	(NA)
347	METAL SERVICES, NEC	44	12	956	5 092	813	1 711	3 769	7 882	295	701	4 596
349	FABRICATED METAL PRODUCTS, NEC	18	11	1 659	9 660	1 203	2 385	6 585	16 994	736	1 735	14 779
35	MACHINERY, EXCEPT ELECTRICAL	327	65	12 450	83 063	9 311	19 340	56 722	151 126	5 805	13 287	125 756
354	METALWORKING MACHINERY	136	28	4 204	30 394	3 404	7 262	23 082	48 598	1 983	3 965	36 150
356	GENERAL INDUSTRIAL MACHINERY	43	15	3 887	23 722	2 713	5 554	13 855	41 763	1 618	3 643	30 955
359	MISCELLANEOUS MACHINERY	104	10	807	4 585	668	1 366	3 552	7 584	378	1 404	10 082
36	ELECTRICAL MACHINERY	134	73	22 478	141 111	14 630	28 597	74 378	269 112	10 557	16 700	182 913
362	ELECTRIC INDUSTRIAL APPARATUS	11	5	572	3 478	399	751	2 052	5 689	93	1 523	11 194
365	RADIO AND TV RECEIVING EQUIPMENT	9	4	780	4 779	547	1 099	2 455	4 663	187	(D)	(D)
366	COMMUNICATION EQUIPMENT	24	15	5 218	37 691	2 644	5 727	14 405	58 993	3 414	1 796	17 293
367	ELECTRONIC COMPONENTS	36	21	6 366	37 252	4 076	7 326	18 836	47 473	3 510	(D)	(D)
37	TRANSPORTATION EQUIPMENT	46	22	18 795	128 728	11 413	24 102	67 634	197 957	7 028	15 632	113 319
38	INSTRUMENTS AND RELATED PRODUCTS	39	21	5 408	35 395	3 465	7 101	20 845	70 352	3 108	4 675	42 164
382	MECHANICAL MEASURING DEVICES	10	7	1 465	8 673	1 010	2 033	6 380	19 733	650	2 032	20 240
39	MISCELLANEOUS MANUFACTURING	75	30	2 967	15 158	2 295	4 590	9 511	30 377	982	2 514	18 037
394	TOYS AND SPORTING GOODS	24	10	617	2 493	522	1 020	1 785	4 091	99	(NA)	(NA)
395	PENS, PENCILS AND OFFICE SUPPLIES	9	7	698	4 110	457	892	1 975	7 856	355	873	5 429
396	COSTUME JEWELRY AND NOTIONS	7	4	907	4 589	754	1 550	3 559	11 166	361	379	1 902
398 399	MISCELLANEOUS MANUFACTURES	27	8	655	3 588	489	984	1 925	6 632	158	874	8 457
--	ADMINISTRATIVE AND AUXILIARY	41	30	6 467	55 391	-	-	-	-	-	4 440	-
	HARTFORD COUNTY, TOTAL	1 391	468	127 759	816 673	86 030	177 795	485 058	1 337 590	64 676	124 162	990 179
20	FOOD AND KINDRED PRODUCTS	121	38	3 720	20 072	1 941	3 939	9 641	75 626	2 631	3 876	49 730
202	DAIRIES	45	13	1 288	7 513	459	869	2 260	21 250	1 473	1 437	12 132
205	BAKERY PRODUCTS	27	8	1 073	6 054	554	1 172	3 116	12 145	132	1 303	10 825
208	BEVERAGES	19	8	701	3 482	446	867	2 239	28 579	855	(D)	(D)
22	TEXTILE MILL PRODUCTS	10	6	1 530	7 683	1 228	2 465	5 472	9 882	262	1 787	8 785
23	APPAREL AND RELATED PRODUCTS	32	17	2 411	8 066	2 122	3 945	6 689	13 260	107	2 293	13 173
233	WOMEN'S AND MISSES' OUTERWEAR	13	12	1 896	6 056	1 673	3 073	5 123	9 576	63	1 604	10 555
25	FURNITURE AND FIXTURES	48	13	877	4 872	630	1 337	3 280	6 293	191	712	4 899
27	PRINTING AND PUBLISHING	142	38	4 376	24 539	2 749	5 388	15 590	40 146	2 208	3 726	30 406
275	COMMERCIAL PRINTING	87	21	1 979	11 625	1 546	3 121	8 921	17 845	1 457	1 693	12 669
28	CHEMICALS AND ALLIED PRODUCTS	24	10	1 119	7 017	703	1 433	3 613	15 656	697	1 275	12 473
32	STONE, CLAY, AND GLASS PRODUCTS	43	17	1 198	7 389	984	2 002	5 246	17 828	1 126	946	10 284
327	CONCRETE AND PLASTER PRODUCTS	25	9	669	4 592	515	1 020	2 930	13 349	958	828	6 956
33	PRIMARY METAL INDUSTRIES	46	19	3 709	24 213	2 870	5 963	17 200	40 797	2 481	(D)	(D)
34	FABRICATED METAL PRODUCTS	270	93	13 649	79 163	10 283	20 708	52 778	139 954	10 548	16 325	124 192
342	CUTLERY, HAND TOOLS, HARDWARE	29	13	6 297	35 463	4 662	8 986	23 677	63 629	7 526	7 594	50 871
343	PLUMBING AND HEATING EXC ELECTRIC	10	7	541	2 885	416	859	1 991	5 579	156	685	5 865
344	STRUCTURAL METAL PRODUCTS	52	17	1 463	9 825	1 085	2 141	6 239	16 952	735	1 299	10 776
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	71	22	2 464	14 636	1 846	3 753	9 373	25 771	1 140	2 777	25 482
346	METAL STAMPINGS	21	7	571	3 185	456	938	2 317	4 407	196	(NA)	(NA)
348	FABRICATED WIRE PRODUCTS, NEC	34	16	1 210	6 521	992	2 301	4 856	9 664	299	1 101	7 847
349	FABRICATED METAL PRODUCTS, NEC	18	7	775	4 586	553	1 123	2 709	10 655	324	2 138	17 794
35	MACHINERY, EXCEPT ELECTRICAL	353	93	29 369	186 841	22 983	47 271	133 628	319 350	14 128	30 809	240 710
354	METALWORKING MACHINERY	173	41	8 218	58 068	5 810	12 581	36 676	93 703	5 026	7 948	60 304
356	GENERAL INDUSTRIAL MACHINERY	25	13	10 677	68 224	8 540	17 347	50 741	113 422	5 736	11 328	91 518
359	MISCELLANEOUS MACHINERY	127	25	1 747	12 727	1 423	3 373	9 532	18 243	766	(D)	(D)
36	ELECTRICAL MACHINERY	63	29	9 562	51 737	7 096	14 221	33 429	107 697	3 912	8 131	70 632
362	ELECTRIC INDUSTRIAL APPARATUS	15	5	1 013	5 540	626	1 297	2 853	11 616	212	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	29	9	2 427	14 634	1 516	2 935	7 115	21 034	1 324	3 135	19 521
39	MISCELLANEOUS MANUFACTURING	48	14	2 045	10 714	1 651	3 109	7 789	41 349	818	1 942	34 178
--	ADMINISTRATIVE AND AUXILIARY	22	16	6 529	50 609	-	-	-	-	-	4 603	-

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	LITCHFIELD COUNTY, TOTAL	300	104	15 817	84 433	12 291	24 782	57 190	159 394	10 268	16 063	118 357
22	TEXTILE MILL PRODUCTS	11	7	777	3 852	652	1 405	2 825	7 031	475	1 474	10 878
228	YARN AND THREAD MILLS	5	4	515	2 544	429	923	1 746	5 109	334	504	3 123
32	STONE, CLAY, AND GLASS PRODUCTS	15	4	507	2 641	385	767	1 800	4 643	310	(NA)	(NA)
33	PRIMARY METAL INDUSTRIES	13	9	1 395	9 640	1 148	2 437	7 415	20 605	893	1 456	11 302
335	NONFERROUS ROLLING AND DRAWING	7	5	1 032	7 589	839	1 790	5 782	16 281	641	(D)	(D)
34	FABRICATED METAL PRODUCTS	57	22	2 380	10 896	1 999	3 943	8 317	19 681	1 262	1 957	12 433
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	21	7	695	3 226	602	1 218	2 608	5 861	488	(NA)	(NA)
346	METAL STAMPINGS	10	3	588	2 084	489	883	1 585	4 604	330	(NA)	(NA)
35	MACHINERY, EXCEPT ELECTRICAL	71	17	4 023	22 586	3 012	6 145	14 404	39 917	4 147	4 137	33 730
354	METALWORKING MACHINERY	36	7	523	3 364	386	904	2 305	5 066	247	(NA)	(NA)
36	ELECTRICAL MACHINERY	26	15	1 556	7 284	1 254	2 491	4 799	14 163	454	1 358	10 712
38	INSTRUMENTS AND RELATED PRODUCTS	7	6	840	4 178	604	1 202	2 233	7 998	1 423	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	8	4	1 844	9 747	1 492	2 907	7 305	17 095	511	2 593	17 546
	MIDDLESEX COUNTY, TOTAL	244	93	12 207	68 890	8 936	18 103	43 227	144 942	5 467	11 762	90 018
22	TEXTILE MILL PRODUCTS	12	6	597	2 981	472	988	2 028	5 580	195	553	4 238
27	PRINTING AND PUBLISHING	18	5	934	5 967	724	1 561	4 476	12 722	591	(NA)	(NA)
30	RUBBER AND PLASTICS PRODUCTS, NEC	7	6	1 417	6 626	1 269	2 489	5 548	10 163	460	1 371	9 140
34	FABRICATED METAL PRODUCTS	38	18	1 182	5 843	951	1 858	4 261	8 956	398	1 373	9 038
342	CUTLERY, HAND TOOLS, HARDWARE	10	4	520	2 575	389	712	1 797	3 840	194	655	4 540
35	MACHINERY, EXCEPT ELECTRICAL	34	9	979	6 093	664	1 361	3 609	9 074	383	881	7 782
37	TRANSPORTATION EQUIPMENT	20	7	2 777	20 244	1 601	3 390	9 466	25 881	1 094	1 143	17 377
39	MISCELLANEOUS MANUFACTURING	15	9	943	4 997	735	1 452	3 310	10 212	176	1 457	9 259
	NEW HAVEN COUNTY, TOTAL	1 555	571	102 543	610 550	76 005	154 010	403 031	1 120 808	56 187	100 676	804 642
20	FOOD AND KINDRED PRODUCTS	125	30	3 462	20 929	1 936	3 871	9 963	46 169	1 985	4 112	45 172
201	MEAT PRODUCTS	11	4	677	4 176	492	935	2 921	5 974	84	818	5 114
202	DAIRIES	33	7	878	6 592	320	645	1 746	13 119	1 011	1 423	16 003
205	BAKERY PRODUCTS	37	7	698	3 968	413	860	2 096	6 873	124	698	5 882
208	BEVERAGES	22	6	590	2 973	230	492	969	9 252	550	610	6 402
22	TEXTILE MILL PRODUCTS	14	9	998	5 439	865	1 989	4 213	9 165	579	1 238	7 967
23	APPAREL AND RELATED PRODUCTS	133	86	5 861	20 670	5 338	9 813	16 489	30 257	329	5 873	28 188
232	MEN'S AND BOYS' FURNISHINGS	22	12	946	3 537	838	1 608	2 552	5 290	56	989	4 365
233	WOMEN'S AND MISSES' OUTERWEAR	64	54	2 888	9 895	2 691	4 762	8 422	15 285	106	2 553	11 248
234	WOMEN'S AND CHILDREN'S UNDERWEAR	11	10	1 217	4 568	1 087	2 080	3 334	5 643	91	1 478	8 525
25	FURNITURE AND FIXTURES	29	7	1 174	6 013	936	1 776	4 423	10 747	58	673	4 282
251	HOUSEHOLD FURNITURE	20	6	540	2 963	462	888	2 405	4 971	53	542	3 639
26	PAPER AND ALLIED PRODUCTS	22	16	2 043	11 452	1 578	3 224	7 939	21 776	966	2 298	18 358
27	PRINTING AND PUBLISHING	153	44	5 002	29 233	3 636	7 164	20 632	45 888	2 929	4 473	33 208
271	NEWSPAPERS	17	7	1 531	8 262	803	1 408	4 485	14 474	307	1 357	10 330
275	COMMERCIAL PRINTING	92	25	2 712	16 278	2 265	4 602	12 916	23 994	2 405	2 281	15 918
28	CHEMICALS AND ALLIED PRODUCTS	56	7	3 460	26 492	2 035	4 295	13 498	69 403	5 740	3 288	41 302
30	RUBBER AND PLASTICS PRODUCTS, NEC	47	20	9 633	55 225	7 585	14 721	40 275	101 875	2 878	8 556	83 197
307	PLASTICS PRODUCTS, NEC	27	10	810	4 059	631	1 250	2 793	5 630	297	785	4 966
32	STONE, CLAY, AND GLASS PRODUCTS	49	19	1 433	8 456	1 059	2 291	5 212	17 127	1 290	1 446	12 217
327	CONCRETE AND PLASTER PRODUCTS	25	9	708	4 785	500	1 150	2 861	10 343	1 193	672	6 161
33	PRIMARY METAL INDUSTRIES	84	50	12 497	81 529	9 907	20 308	60 841	148 201	9 499	13 479	129 421
331	STEEL ROLLING AND FINISHING	8	7	1 872	13 100	1 417	2 784	9 088	26 406	1 369	1 588	19 614
332	IRON AND STEEL FOUNDRIES	10	7	657	3 285	547	994	2 445	4 875	326	684	4 005
335	NONFERROUS ROLLING AND DRAWING	30	26	8 977	59 143	7 129	14 795	45 142	107 704	7 510	10 488	99 842
336	NONFERROUS FOUNDRIES	23	9	814	4 615	673	1 399	3 233	7 107	210	557	4 196
34	FABRICATED METAL PRODUCTS	291	103	13 363	76 889	10 513	21 642	53 107	158 510	11 801	13 606	100 634
342	CUTLERY, HAND TOOLS, HARDWARE	29	16	3 771	21 581	2 964	6 221	14 531	61 179	6 738	3 520	26 007
344	STRUCTURAL METAL PRODUCTS	58	14	922	5 433	710	1 414	3 762	9 666	476	1 487	15 753
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	85	32	2 498	14 038	2 041	4 341	10 299	26 303	1 245	2 463	17 581
346	METAL STAMPINGS	42	17	4 064	24 842	3 128	6 323	16 941	42 851	1 964	4 043	29 462
347	METAL SERVICES, NEC	39	10	670	3 357	551	1 063	2 427	6 103	174	494	3 548
349	FABRICATED METAL PRODUCTS, NEC	20	6	935	5 156	717	1 452	3 498	7 830	1 053	1 237	5 106
35	MACHINERY, EXCEPT ELECTRICAL	272	53	10 246	67 717	7 486	15 531	44 761	134 410	4 294	9 232	75 994
354	METALWORKING MACHINERY	122	23	2 531	16 603	1 926	3 965	11 297	27 734	1 059	2 357	18 217
356	GENERAL INDUSTRIAL MACHINERY	26	9	3 829	25 255	2 808	5 785	17 341	64 465	1 721	3 444	31 563
359	MISCELLANEOUS MACHINERY	94	10	1 620	9 568	1 213	2 646	6 493	15 465	451	1 504	11 884
36	ELECTRICAL MACHINERY	67	33	5 954	34 436	4 007	8 333	20 599	68 168	1 804	3 454	26 703
364	LIGHTING AND WIRING DEVICES	13	9	716	3 473	511	1 052	2 376	9 364	192	(NA)	(NA)
366	COMMUNICATION EQUIPMENT	8	6	1 151	6 554	743	1 512	3 446	8 628	303	668	3 341
367	ELECTRONIC COMPONENTS	20	8	1 375	7 706	988	2 172	4 843	14 198	569	(NA)	(NA)
369	ELECTRICAL PRODUCTS, NEC	9	5	959	5 746	624	1 180	3 225	13 437	345	(NA)	(NA)
38	INSTRUMENTS AND RELATED PRODUCTS	28	19	6 880	38 224	4 654	9 179	21 718	72 267	2 617	8 664	58 918
382	MECHANICAL MEASURING DEVICES	11	7	2 759	16 988	1 675	3 465	8 703	28 676	1 378	2 798	25 516
384	MEDICAL INSTRUMENTS AND SUPPLIES	6	5	879	3 778	653	1 231	2 731	7 480	(D)	(D)	(D)
387	WATCHES, CLOCKS, AND WATCHCASES	5	4	3 132	16 909	2 248	4 321	9 922	35 052	393	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	92	41	7 394	42 073	6 194	12 648	32 607	82 181	2 564	(D)	(D)
391	JEWELRY AND SILVERWARE	18	12	3 471	20 909	3 127	6 494	18 703	35 854	524	(D)	(D)
396	COSTUME JEWELRY AND NOTIONS	29	16	2 013	10 969	1 690	3 492	7 882	18 280	680	1 366	10 468
19	ORDNANCE AND ACCESSORIES	9	7	4 248	25 635	3 187	6 441	17 292	34 841	3 273	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	16	12	2 154	18 339	-	-	-	-	-	2 544	-
	NEW LONDON COUNTY, TOTAL	247	100	30 818	212 666	23 065	50 446	130 309	318 295	18 483	23 765	192 333
22	TEXTILE MILL PRODUCTS	18	15	1 722	7 742	1 544	3 122	6 364	10 574	1 745	3 241	15 953
222	WEAVING MILLS, SYNTHETICS	4	4	1 053	4 866	969	1 986	4 135	5 808	(D)	905	5 473
23	APPAREL AND RELATED PRODUCTS	18	11	903	2 741	851	1 524	2 348	5 068	65	841	3 532
26	PAPER AND ALLIED PRODUCTS	17	17	1 918	11 580	1 585	3 337	8 583	18 367	2 379	1 784	17 357
265	PAPERBOARD CONTAINERS AND BOXES	8	8	1 044	6 229	884	1 857	4 487	10 555	467	1 120	9 716
27	PRINTING AND PUBLISHING	24	7	700	3 518	336	612	1 772	7 860	1 627	(NA)	(NA)
31	LEATHER AND LEATHER PRODUCTS	8	6	700	2 177	645	1 209	1 844	3 102	14	824	3 475
34	FABRICATED METAL PRODUCTS	18	8	2 014	9 985	1 599	3 409	6 676	19 391	580	1 492	10 148
35	MACHINERY, EXCEPT ELECTRICAL	29	6	1 166	7 921	740	1 527	4 337	25 950	668	993	8 172
36	ELECTRICAL MACHINERY	8	4	606	2 932	466	1 006	1 637	3 462	319	(NA)	(NA)

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	TOLLAND COUNTY, TOTAL	98	29	3 147	14 377	2 573	5 228	10 724	24 550	1 681	2 921	20 058
22	TEXTILE MILL PRODUCTS	17	11	1 757	8 081	1 572	3 204	6 483	13 258	756	1 863	12 184
	WINDHAM COUNTY, TOTAL	164	73	12 696	56 187	10 591	20 991	41 557	110 164	4 863	10 308	66 411
22	TEXTILE MILL PRODUCTS	27	18	4 056	18 074	3 652	7 880	15 017	39 417	914	3 417	20 182
228	YARN AND THREAD MILLS	6	6	2 581	10 835	2 372	5 051	9 154	25 030	409	2 448	13 792
23	APPAREL AND RELATED PRODUCTS	7	6	661	1 729	630	1 065	1 540	2 656	34	(NA)	(NA)
30	RUBBER AND PLASTICS PRODUCTS, NEC	11	9	828	4 102	675	1 252	2 667	6 436	445	571	3 317
32	STONE, CLAY, AND GLASS PRODUCTS	14	2	660	3 762	547	1 155	2 961	8 191	(D)	(NA)	(NA)
39	MISCELLANEOUS MANUFACTURING	7	4	556	2 764	437	816	1 707	4 976	133	(NA)	(NA)
396	COSTUME JEWELRY AND NOTIONS	4	4	551	2 759	433	808	1 703	4 970	(D)	(NA)	(NA)

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

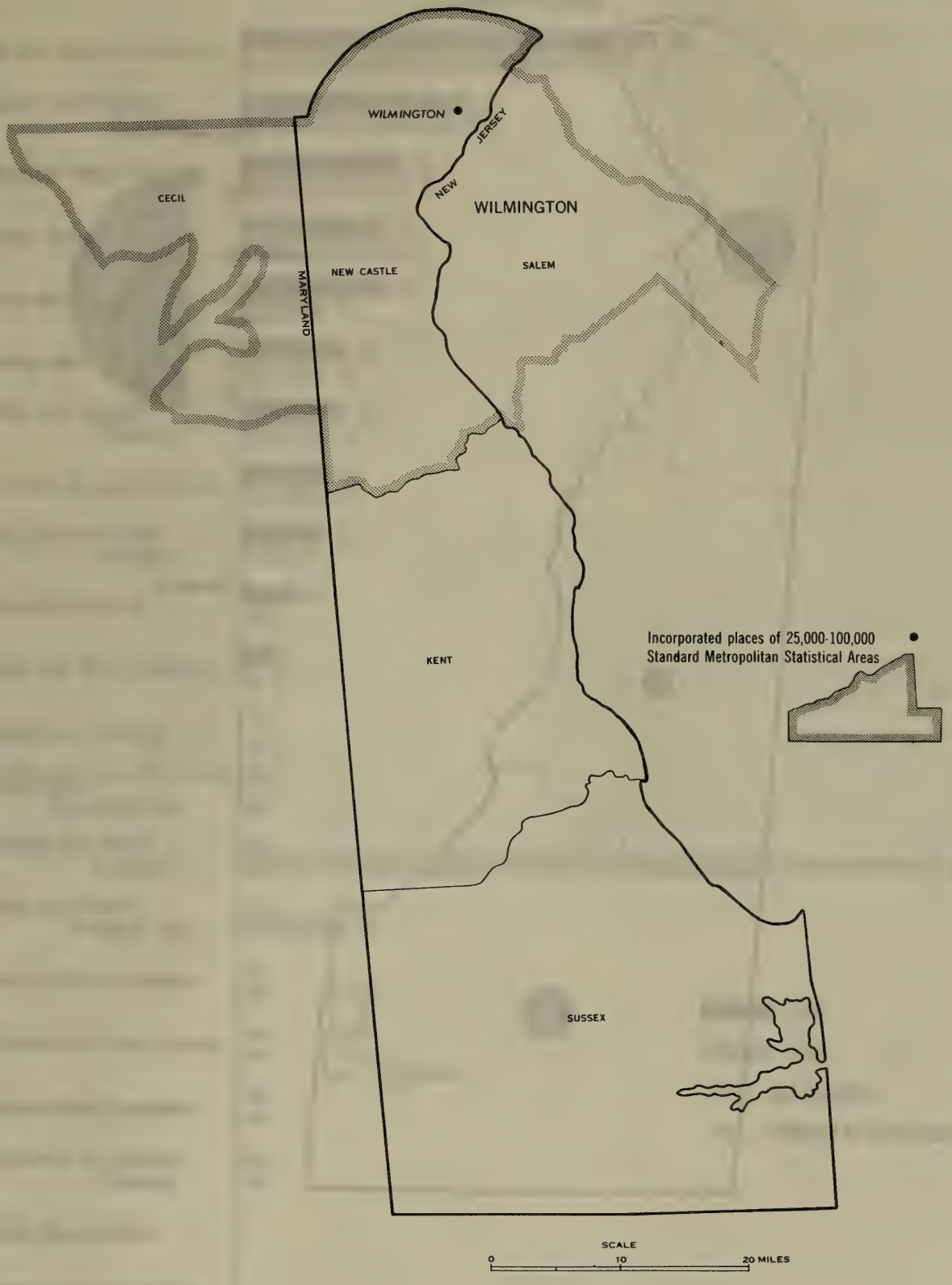
(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
CONNECTICUT, TOTAL	5 607	410	9	141	329	166	131	106	559	168	24	142	36	196	231	884	1 118	321	156	116	261	19	84
1 TO 4 EMPLOYEES	1 846	147	3	22	76	98	54	15	231	68	9	44	7	68	43	271	449	68	42	26	91	5	9
5 TO 9 EMPLOYEES	814	65	-	7	23	17	23	11	93	28	7	9	1	34	39	140	206	35	24	18	28	1	5
10 TO 19 EMPLOYEES	897	81	-	19	38	30	15	12	89	28	4	16	5	34	25	157	215	53	23	8	36	1	8
20 TO 49 EMPLOYEES	909	61	3	38	80	13	19	27	77	16	2	29	5	29	39	168	135	51	23	20	59	1	14
50 TO 99 EMPLOYEES	466	29	3	19	73	6	10	13	32	10	2	17	8	18	27	70	45	30	13	12	13	2	14
100 TO 249 EMPLOYEES	365	21	-	19	31	2	6	22	25	8	-	15	8	10	25	52	26	38	10	12	18	2	15
250 TO 499 EMPLOYEES	173	5	-	13	6	-	3	6	6	5	-	7	2	2	24	15	16	23	7	13	8	3	9
500 TO 999 EMPLOYEES	71	1	-	3	2	-	1	-	5	1	-	2	-	-	4	6	12	12	2	3	8	2	7
1,000 TO 2,499 EMPLOYEES	53	-	-	1	-	-	-	-	1	4	-	2	-	1	5	5	10	11	5	4	-	1	3
2,500 EMPLOYEES AND OVER	13	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	4	-	7	-	-	1	-
FAIRFIELD COUNTY, TOTAL	1 608	86	2	32	119	33	31	22	185	57	7	51	17	44	70	188	327	134	46	39	75	2	41
1 TO 19 EMPLOYEES	996	56	1	11	54	30	21	9	138	38	5	24	4	31	34	119	262	61	24	18	45	-	11
20 TO 99 EMPLOYEES	414	25	1	16	46	3	9	11	38	9	2	15	8	10	23	53	51	33	12	11	23	1	14
100 TO 249 EMPLOYEES	109	2	-	5	17	-	-	2	6	6	-	9	4	2	4	12	6	14	2	5	4	-	9
250 EMPLOYEES AND OVER	89	3	-	-	2	-	1	-	3	4	-	3	1	1	9	4	8	26	8	5	3	1	7
HARTFORD COUNTY, TOTAL	1 391	121	2	10	32	31	48	24	142	24	5	14	4	43	46	270	353	63	53	29	48	7	22
1 TO 19 EMPLOYEES	923	83	-	4	15	25	35	12	104	14	4	9	3	26	27	177	260	34	26	20	34	5	6
20 TO 99 EMPLOYEES	317	27	2	3	11	6	12	9	30	8	1	4	1	14	11	69	63	13	13	4	11	-	5
100 TO 249 EMPLOYEES	77	10	-	1	3	-	1	2	5	-	-	1	-	3	5	15	12	6	7	3	1	-	2
250 EMPLOYEES AND OVER	74	1	-	2	3	-	-	1	3	2	-	-	-	-	3	9	18	10	7	2	2	2	9
LITCHFIELD COUNTY, TOTAL	300	17	-	11	7	24	6	3	17	6	1	5	1	15	13	57	71	26	3	7	8	-	2
1 TO 19 EMPLOYEES	196	12	-	4	6	22	3	1	16	5	1	2	1	11	4	35	54	11	3	1	4	-	-
20 TO 99 EMPLOYEES	59	4	-	4	1	1	-	-	1	1	-	2	-	3	3	16	9	8	-	4	1	-	1
100 TO 249 EMPLOYEES	27	1	-	2	-	1	3	1	-	-	-	1	-	-	3	3	4	6	-	1	-	-	1
250 EMPLOYEES AND OVER	18	-	-	1	-	-	-	1	-	-	-	-	-	1	3	3	4	1	-	1	3	-	-
MIDDLESEX COUNTY, TOTAL	244	10	1	12	13	17	3	7	18	8	2	7	1	15	6	38	34	13	20	3	15	1	-
1 TO 19 EMPLOYEES	151	8	-	6	7	15	3	3	13	6	1	1	-	13	4	20	25	7	13	-	6	-	-
20 TO 99 EMPLOYEES	68	2	1	4	6	2	-	3	2	1	1	4	1	1	1	16	8	5	3	2	5	-	-
100 TO 249 EMPLOYEES	12	-	-	1	-	-	-	1	1	-	-	-	-	1	1	1	-	1	1	-	3	1	-
250 EMPLOYEES AND OVER	13	-	-	1	-	-	-	-	2	1	-	2	-	-	-	1	1	-	3	1	1	-	-
NEW HAVEN COUNTY, TOTAL	1 555	125	4	14	133	31	29	22	153	56	6	47	4	49	84	291	272	67	23	28	92	9	16
1 TO 19 EMPLOYEES	984	95	2	5	47	26	22	6	109	49	6	27	3	30	34	188	219	34	16	9	51	2	4
20 TO 99 EMPLOYEES	394	21	2	6	77	4	5	7	30	4	-	13	-	16	23	77	41	19	5	8	27	2	7
100 TO 249 EMPLOYEES	91	7	-	2	7	1	1	7	10	1	-	1	-	3	11	19	3	7	-	1	7	1	2
250 EMPLOYEES AND OVER	86	2	-	1	2	-	-	2	4	2	-	6	1	-	16	7	9	7	2	10	7	4	3
NEW LONDON COUNTY, TOTAL	247	28	-	18	18	15	9	17	24	7	1	3	8	10	6	18	29	8	9	6	11	-	2
1 TO 19 EMPLOYEES	147	23	-	3	7	13	7	-	17	5	1	1	2	8	3	10	23	4	6	4	9	-	1
20 TO 99 EMPLOYEES	59	5	-	9	8	2	1	8	4	-	-	1	3	2	1	4	4	2	2	1	1	-	1
100 TO 249 EMPLOYEES	27	-	-	3	3	-	-	8	3	1	-	-	3	-	1	2	-	1	-	1	1	-	-
250 EMPLOYEES AND OVER	14	-	-	3	-	-	1	1	-	1	-	1	-	-	1	2	2	1	1	-	-	-	-
TOLLAND COUNTY, TOTAL	98	9	-	17	-	4	2	2	6	4	-	4	-	6	-	11	21	4	2	1	5	-	-
1 TO 19 EMPLOYEES	69	7	-	6	-	4	1	-	4	4	-	3	-	5	-	11	17	3	1	-	3	-	-
20 TO 99 EMPLOYEES	20	2	-	5	-	-	1	1	2	-	-	1	-	1	-	-	3	-	1	1	2	-	-
100 TO 249 EMPLOYEES	6	-	-	3	-	-	-	1	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WINDHAM COUNTY, TOTAL	164	14	-	27	7	11	3	9	14	6	2	11	1	14	6	11	11	6	-	3	7	-	1
1 TO 19 EMPLOYEES	91	9	-	9	1	10	-	7	12	3	2	2	-	12	1	8	10	2	-	-	3	-	-
20 TO 99 EMPLOYEES	44	4	-	10	4	1	1	1	2	3	-	6	-	-	4	3	1	1	-	1	2	-	-
100 TO 249 EMPLOYEES	16	1	-	2	1	-	1	-	-	-	-	3	1	1	-	-	-	2	-	1	2	-	1
250 EMPLOYEES AND OVER	13	-	-	6	1	-	1	1	-	-	-	-	-	1	1	-	-	1	-	1	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.



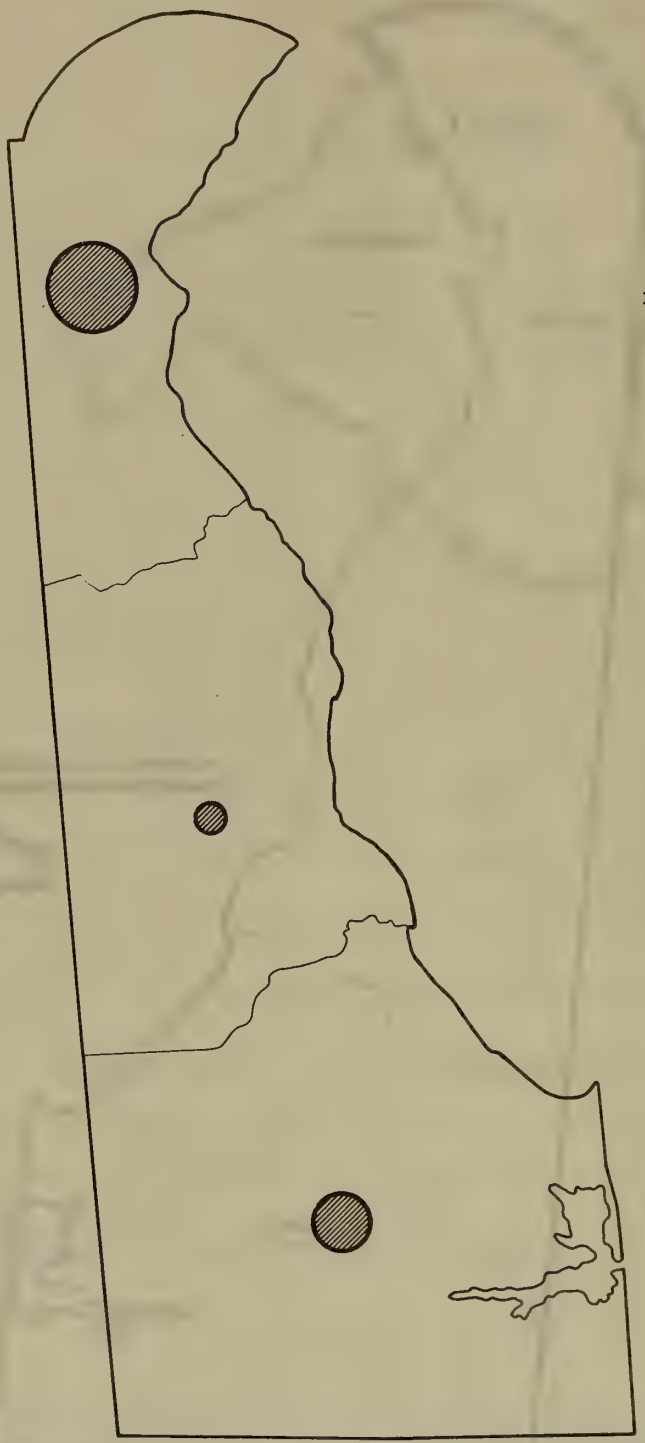
DELAWARE



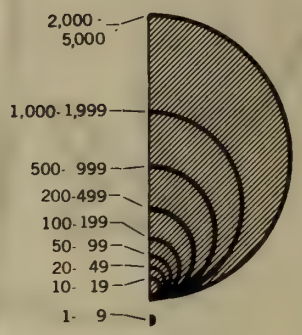
U.S. Department of Commerce, Bureau of the Census

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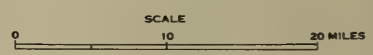
Value Added by Manufacture by County: 1963



In Millions of Dollars



See table 4.

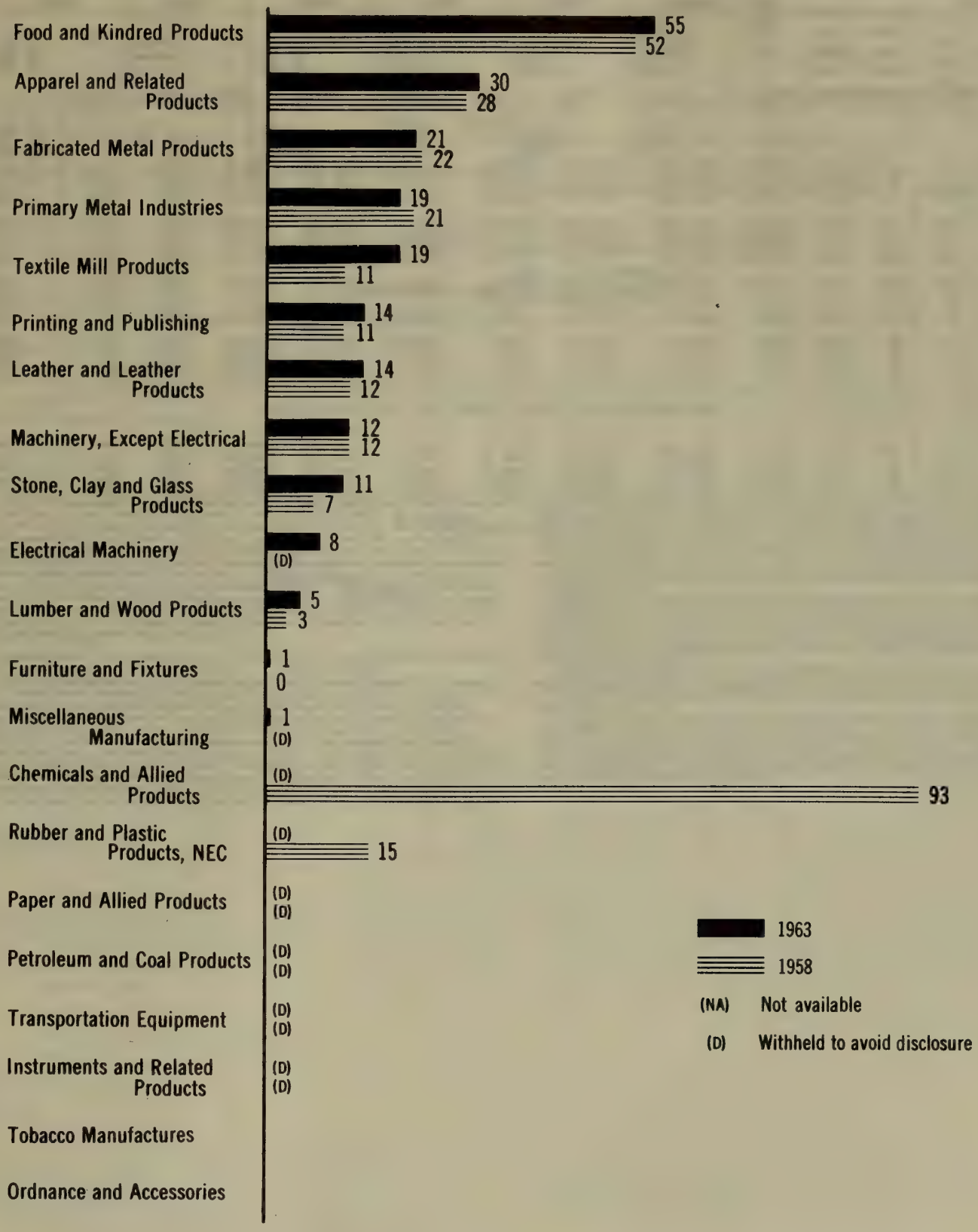


U.S. Department of Commerce, Bureau of the Census

DELAWARE

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
DELAWARE:						
1963	58 395	429 626	41 248	244 530	17 147	185 096
1958	57 830	347 603	40 491	191 783	17 339	155 820
1954	54 530	267 354	39 418	151 269	15 112	116 085
STANDARD METROPOLITAN STATISTICAL AREA						
WILMINGTON, DEL.-N.J.-MD.:						
1963	59 449	468 552	42 312	283 492	17 137	185 060
1958	58 709	380 788	41 379	225 010	17 330	155 778
1954	56 143	297 026	40 973	180 031	[1]15 170	[1]116 995

[1]Does not include data for central administrative offices for Cecil County, Maryland.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

WILMINGTON, DEL.-N.J.-MD.:
Consists of New Castle County, Del., Salem County, N.J., and Cecil County, Md.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
	DELAWARE												
1963. . . .	569	243	58 395	429 626	30 417	61 487	159 025	658 189	88 806	0.34	101	106	16 962 292
1962[4] . . .	(NA)	(NA)	57 262	376 504	29 314	58 203	145 479	542 442	57 788	0.34	99	105	16 748 882
1961[4] . . .	(NA)	(NA)	55 645	358 347	28 214	55 481	132 409	464 455	58 244	0.34	96	102	16 323 750
1960[4] . . .	(NA)	(NA)	58 703	371 010	31 645	61 022	146 184	516 461	31 826	0.35	101	105	16 744 068
1959[4] . . .	(NA)	(NA)	58 004	359 448	31 015	61 069	136 856	517 214	25 079	0.35	100	104	16 657 042
1958. . . .	569	222	57 830	347 603	29 966	57 283	125 244	419 831	27 926	0.36	100	100	16 017 292
1957[4] . . .	(NA)	(NA)	56 643	307 424	31 060	62 091	127 181	457 717	58 976	0.33	98	107	17 081 652
1956[4] . . .	(NA)	(NA)	57 838	297 239	32 510	65 310	122 657	365 100	150 401	0.34	100	107	17 154 078
1955[4] . . .	(NA)	(NA)	58 326	293 357	34 274	67 653	122 510	418 767	22 634	0.35	100	105	16 795 132
1954. . . .	556	209	54 530	267 354	30 988	60 451	104 882	353 083	23 375	0.34	94	100	16 102 240
1947. . . .	483	(NA)	34 738	92 858	29 275	(NA)	70 578	183 073	(NA)	0.24	60	89	14 293 963
1939. . . .	416	(NA)	23 360	29 114	19 825	(NA)	21 163	54 085	(NA)	0.25	40	59	9 527 306
1929. . . .	460	(NA)	26 556	37 407	23 552	(NA)	29 063	69 151	(NA)	0.27	46	60	9 659 742
1919. . . .	653	(NA)	33 231	44 914	28 994	(NA)	37 214	79 547	(NA)	0.34	57	61	9 836 801
1909. . . .	726	(NA)	23 262	12 618	21 238	(NA)	10 296	21 902	(NA)	0.33	40	44	7 012 066
1899. . . .	633	(NA)	21 751	9 794	20 562	(NA)	8 457	16 596	(NA)	0.45	37	30	4 850 019
	WILMINGTON, DEL.-N.J.-MD. STANDARD METROPOLITAN STATISTICAL AREA												
1963. . . .	480	206	59 449	468 552	30 403	61 119	178 153	702 618	60 775	0.35	101	106	16 962 292
1958. . . .	448	178	58 709	380 788	29 777	57 364	142 012	470 820	34 722	0.37	100	100	16 017 292
1954. . . .	408	167	56 143	297 026	31 309	60 949	121 502	402 412	25 160	0.35	96	100	16 102 240
1947. . . .	335	155	37 829	114 332	30 554	(NA)	82 601	212 717	(NA)	0.26	64	89	14 293 963

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL .NUMBER.	569	[1]569
WITH 1 TO 19 EMPLOYEES .DO.	326	[1]325
WITH 20 TO 99 EMPLOYEES .DO.	154	[1]138
WITH 100 EMPLOYEES OR MORE .DO.	89	[1]84
ALL EMPLOYEES (AVERAGE FOR THE YEAR) .DO.	58 395	57 830
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR .$1,000.	429 626	347 603
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR .NUMBER.	30 417	29 966
MARCH .DO.	29 128	(NA)
MAY .DO.	31 281	(NA)
AUGUST .DO.	30 039	(NA)
NOVEMBER .DO.	31 220	(NA)
MAN-HOURS 1,000.	61 487	57 283
JANUARY-MARCH .DO.	14 308	(NA)
APRIL-JUNE .DO.	15 667	(NA)
JULY-SEPTEMBER .DO.	15 471	(NA)
OCTOBER-DECEMBER .DO.	16 041	(NA)
WAGES .$1,000.	159 025	125 244
FUELS CONSUMED .DO.	16 387	14 858
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY .MILLION KW.-HRS.	1 077	636
COST .$1,000.	10 768	7 355
GENERATED LESS SOLD .MILLION KW.-HRS.	161	164

Item	1963	1958
VALUE ADDED BY MANUFACTURE, ADJUSTED .$1,000.	658 189	419 831
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL .DO.	151 883	(NA)
FINISHED PRODUCTS .DO.	59 592	(NA)
WORK IN PROCESS .DO.	37 256	(NA)
MATERIALS, SUPPLIES, FUEL, ETC. .DO.	55 035	(NA)
END OF YEAR, TOTAL .DO.	162 273	(NA)
FINISHED PRODUCTS .DO.	60 642	(NA)
WORK IN PROCESS .DO.	41 729	(NA)
MATERIALS, SUPPLIES, FUEL, ETC. .DO.	59 902	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL .DO.	69 668	28 777
NEW PLANT AND EQUIPMENT, TOTAL .DO.	88 806	27 926
NEW STRUCTURES AND ADDITIONS TO PLANT .DO.	27 996	8 488
NEW MACHINERY AND EQUIPMENT .DO.	60 810	19 438
USED PLANT AND EQUIPMENT .DO.	862	851
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	7 357	6 011
PRODUCTION WORKERS/TOTAL EMPLOYMENT	0.52	0.52
MAN-HOURS/PRODUCTION WORKERS	2 021	1 912
PRODUCTION WORKER WAGES/MAN-HOURS	2.59	2.19
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT	11 271	7 260
SALARIES AND WAGES/ADJUSTED VALUE ADDED	0.65	0.83

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
[1]Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
DELAWARE, TOTAL	569	243	58 395	429 626	30 417	61 487	159 025	658 189	88 806	57 830	419 831
STANDARD METROPOLITAN STATISTICAL AREAS											
WILMINGTON	480	206	59 449	468 552	30 403	61 119	178 153	702 618	60 775	58 709	470 820
PORTION IN NEW JERSEY	60	23	10 906	82 953	7 253	13 454	45 855	189 853	25 625	10 481	142 933
PORTION IN DELAWARE	357	158	45 171	368 329	20 708	42 691	122 048	483 305	32 947	46 025	312 301
PORTION IN MARYLAND	63	25	3 372	17 260	2 442	4 974	10 250	29 460	2 203	2 203	15 586
COUNTIES											
KENT	69	29	4 562	18 064	3 232	5 960	10 166	47 140	(D)	4 366	35 868
NEW CASTLE	357	158	45 171	368 339	20 708	42 691	122 048	483 305	32 947	46 025	312 301
SUSSEX	143	56	8 662	43 223	6 477	12 836	26 811	127 744	(D)	7 439	71 662
CITIES WITH 10,000 INHABITANTS OR MORE											
NEWARK	22	8	4 148	(D)	3 294	(D)	(D)	(D)	(D)	4 684	(D)
WILMINGTON	186	81	23 944	203 079	7 843	15 492	38 874	108 835	4 275	20 357	95 917

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	569	243	58 395	429 626	30 417	61 487	159 025	658 189	(2)	88 806	57 830	419 831
20	FOOD AND KINDRED PRODUCTS	123	62	6 124	23 744	4 742	9 184	15 464	54 634	(2)	22 843	6 273	51 723
201	MEAT PRODUCTS	18	11	1 671	5 574	1 476	3 021	4 568	10 222	(2)	(D)	1 774	8 638
2013	MEAT PROCESSING PLANTS	6	3	205	785	163	232	587	1 283	3 994	22	(D)	(D)
2015	POULTRY DRESSING PLANTS	7	7	1 415	4 561	1 276	2 714	3 825	8 746	54 002	513	(D)	(D)
202	DAIRIES	21	6	550	2 970	246	521	1 198	8 736	(2)	316	786	9 764
203	CANNED AND FROZEN FOODS	31	26	2 428	6 804	2 235	3 897	5 633	16 040	(2)	(D)	2 231	9 567
2035	PICKLES, SAUCES, SALAD DRESSINGS	3	3	124	353	109	193	271	406	1 378	45	(D)	(D)
2037	FROZEN FRUITS AND VEGETABLES	6	4	558	1 791	496	973	1 406	3 816	9 211	305	457	2 516
204	GRAIN MILLS	17	8	508	2 788	243	573	1 184	9 029	(2)	(D)	626	14 092
2042	PREPARED ANIMAL FEEDS	13	8	482	2 690	224	494	1 116	8 773	55 399	361	601	13 590
205	BAKERY PRODUCTS	13	4	512	3 035	245	523	1 237	5 126	(2)	181	289	3 673
209	MISC FOODS AND KINDRED PRODUCTS	12	3	225	920	202	454	786	2 314	(2)	(D)	313	3 639
22	TEXTILE MILL PRODUCTS	15	9	2 197	10 820	1 597	3 431	6 628	18 607	(2)	500	2 317	11 136
225	KNITTING MILLS	10	5	380	1 447	329	628	1 055	2 562	(2)	78	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	28	18	3 086	12 484	2 184	3 772	6 580	29 756	(2)	434	3 308	28 390
2335	DRESSES	5	5	331	906	303	460	781	1 231	2 265	39	126	380
236	CHILDREN'S OUTERWEAR	5	3	179	489	160	279	409	590	(2)	9	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	50	12	868	2 663	705	1 286	1 972	5 444	(2)	356	940	3 348
2411	LOGGING CAMPS AND CONTRACTORS	20	1	116	340	108	185	297	788	1 510	88	165	685
242	SAWMILLS AND PLANING MILLS	18	6	313	709	293	530	657	1 316	(2)	195	(D)	(D)
25	FURNITURE AND FIXTURES	10	1	123	480	113	201	428	846	(2)	13	30	154
254	PARTITIONS AND FIXTURES	6	1	102	389	97	169	371	683	(2)	6	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	9	9	860	(D)	652	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2621	PAPER MILLS, EXCEPT BUILDING	3	3	195	1 443	163	377	1 144	2 422	6 705	169	187	2 948
265	PAPERBOARD CONTAINERS AND BOXES	4	4	571	3 034	415	754	1 815	4 032	(2)	(D)	(D)	(D)
27	PRINTING AND PUBLISHING	60	13	1 348	8 606	869	1 656	5 416	14 127	(2)	910	1 276	10 688
275	COMMERCIAL PRINTING	37	8	604	3 625	485	964	2 720	5 500	(2)	273	597	4 398
2751	PRINTING, EXCEPT LITHOGRAPHIC	20	3	208	1 242	185	360	1 098	1 515	3 022	35	597	4 398
2752	PRINTING, LITHOGRAPHIC	17	5	396	2 383	300	604	1 622	3 985	6 013	238		
28	CHEMICALS AND ALLIED PRODUCTS	38	20	7 577	(D)	4 785	(D)	(D)	(D)	(D)	(D)	5 653	92 906
281	BASIC CHEMICALS	12	8	2 140	16 491	1 366	2 614	9 085	58 978	(2)	6 946	(D)	(D)
282	FIBERS, PLASTICS, RUBBERS	12	9	4 929	34 899	3 032	6 314	18 716	109 714	(2)	(D)	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	10	4	895	(D)	522	(D)	(D)	(D)	(D)	(D)	(D)	(D)
295	PAVING AND ROOFING MATERIALS	7	2	166	920	123	251	608	1 501	(2)	226	109	904
30	RUBBER AND PLASTICS PRODUCTS, NEC	14	9	2 800	(D)	2 149	(D)	(D)	(D)	(D)	(D)	2 016	15 233
3079	PLASTICS PRODUCTS, NEC	12	7	1 549	8 448	1 101	2 247	5 248	11 707	25 501	2 647	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	10	10	1 718	7 306	1 384	2 783	5 510	13 503	(2)	350	1 738	12 014
3111	LEATHER TANNING AND FINISHING	7	7	1 086	5 263	886	1 748	4 068	8 447	21 933	(D)	1 489	10 482
32	STONE, CLAY, AND GLASS PRODUCTS	39	13	822	3 992	641	1 358	2 981	10 706	(2)	965	775	7 049
327	CONCRETE AND PLASTER PRODUCTS	33	11	740	3 645	575	1 222	2 718	10 133	(2)	925	541	4 895
3271	CONCRETE BLOCK AND BRICK	7	3	130	502	69	131	203	935	1 994	94	(D)	(D)
3273	READY-MIXED CONCRETE	12	4	284	1 426	245	491	1 146	3 688	8 175	471	297	3 152
33	PRIMARY METAL INDUSTRIES	9	5	2 282	14 532	1 887	3 490	10 645	19 371	(2)	1 259	2 952	21 093
34	FABRICATED METAL PRODUCTS	36	15	1 617	9 792	1 224	2 484	6 881	20 768	(2)	599	2 341	21 659
344	STRUCTURAL METAL PRODUCTS	22	8	477	2 912	388	825	2 267	8 056	(2)	172	686	6 542
3443	BOILER SHOP PRODUCTS	6	4	313	2 163	258	564	1 736	6 931	13 457	113	492	5 018
35	MACHINERY, EXCEPT ELECTRICAL	47	10	1 317	10 919	842	1 720	5 262	11 655	(2)	1 128	2 143	12 201
3599	MISCELLANEOUS MACHINERY	21	2	195	1 019	159	316	835	1 798	2 733	386	123	788
36	ELECTRICAL MACHINERY	11	6	539	2 717	439	834	1 811	8 399	(2)	1 068	(D)	(D)
37	TRANSPORTATION EQUIPMENT	12	7	6 475	(D)	5 259	(D)	(D)	(D)	(D)	(D)	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	5	3	366	(D)	220	(D)	(D)	(D)	(D)	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	20	2	234	603	203	311	410	741	(2)	23	(D)	(D)
398 399	MISCELLANEOUS MANUFACTURES	14	1	195	440	172	253	288	470	(2)	13	(D)	(D)
3999	MISCELLANEOUS PRODUCTS, NEC	5	1	163	259	151	214	202	283	414	6	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	23	15	17 147	185 096	-	-	-	-	-	-	17 339	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1] In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2] The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishments to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		WILMINGTON, DEL.-N.J.-MD. STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	480	206	59 449	468 552	30 403	61 119	178 153	702 618	60 775	58 709	470 820
20	FOOD AND KINDRED PROBUCTS	73	32	2 424	11 783	1 477	2 678	5 864	30 152	1 219	2 648	25 966
201	MEAT PRODUCTS	13	5	322	935	270	397	732	1 317	35	465	3 119
202	DAIRIES	19	9	603	3 370	251	526	1 209	9 852	345	857	10 527
203	CANNED AND FROZEN FOODS	8	5	511	1 315	465	709	1 059	6 664	136	(D)	(D)
204	GRAIN MILLS	8	5	246	1 458	137	298	710	4 081	310	(D)	(D)
208	BEVERAGES	8	4	185	1 463	73	151	774	2 788	173	230	2 106
22	TEXTILE MILL PRODUCTS	11	10	2 245	10 781	1 662	3 481	6 678	19 788	533	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	22	12	1 016	3 336	931	1 598	2 743	4 768	78	(D)	(D)
233	WOMEN'S AND MISSES' OUTERWEAR	11	7	388	944	356	524	787	1 420	8	558	1 531
24	LUMBER AND WOOD PRODUCTS	31	4	271	1 206	226	402	789	2 444	127	348	1 651
249	MISCELLANEOUS WOOD PRODUCTS	6	3	156	735	130	254	509	1 323	46	(D)	(D)
25	FURNITURE AND FIXTURES	8	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	20	124
26	PAPER AND ALLIED PRODUCTS	10	10	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
262	PAPER MILLS, EXCEPT BUILDING	3	3	195	1 443	163	377	1 144	2 422	169	(D)	(D)
265	PAPERBOARD CONTAINERS AND BOXES	4	4	571	3 034	415	754	1 815	4 032	(D)	(D)	(D)
27	PRINTING AND PUBLISHING	52	14	1 350	8 605	892	1 714	5 478	14 195	911	1 248	10 567
271	NEWSPAPERS	12	3	631	4 413	322	576	2 355	7 865	(D)	(D)	(D)
275	COMMERCIAL PRINTING	32	9	635	3 747	507	1 016	2 806	5 748	289	(D)	(D)
28	CHEMICALS AND ALLIED PRODUCTS	53	24	11 785	97 174	7 155	13 885	50 382	248 267	36 096	10 510	173 504
29	PETROLEUM AND COAL PRODUCTS	8	4	871	(D)	498	(D)	(D)	(D)	(D)	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS,NEC	15	10	2 933	(D)	2 267	(D)	(D)	(D)	(D)	2 373	16 997
31	LEATHER AND LEATHER PRODUCTS	10	9	1 244	5 981	1 008	1 999	4 555	9 232	231	1 619	11 410
32	STONE, CLAY, AND GLASS PRODUCTS	31	13	2 455	12 165	2 102	4 014	9 979	25 058	1 858	2 590	23 134
327	CONCRETE AND PLASTER PRODUCTS	21	8	581	3 199	453	976	2 386	9 519	815	(D)	(D)
33	PRIMARY METAL INDUSTRIES	10	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 963	21 132
34	FABRICATED METAL PRODUCTS	37	16	1 640	9 921	1 241	2 514	6 967	21 056	643	2 240	20 711
35	MACHINERY, EXCEPT ELECTRICAL	46	8	1 189	10 287	758	1 546	4 865	10 967	1 085	1 914	10 689
359	MISCELLANEOUS MACHINERY	23	2	196	991	162	323	823	1 804	388	121	827
36	ELECTRICAL MACHINERY	6	3	615	2 932	491	971	1 855	7 586	1 096	(D)	(D)
37	TRANSPORTATION EQUIPMENT	15	10	7 628	(D)	5 878	(D)	(D)	(D)	(D)	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	4	2	108	(D)	61	(D)	(D)	(D)	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	16	3	775	(D)	667	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	20	15	17 137	185 060	-	-	-	-	-	17 330	-

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	KENT COUNTY, TOTAL	69	29	4 562	18 064	3 232	5 960	10 166	47 140	(D)	4 366	35 868
20	FOOD AND KINDRED PRODUCTS	25	13	1 363	4 194	1 200	2 279	3 280	9 374	(D)	1 381	6 710
201	MEAT PRODUCTS	6	3	531	1 620	470	978	1 332	3 973	222	(NA)	2 015
203	CANNED AND FROZEN FOODS	11	10	761	2 274	701	1 234	1 834	4 908	381	819	4 188
	NEW CASTLE COUNTY, TOTAL	357	158	45 171	368 339	20 708	42 691	122 048	483 305	32 947	46 025	312 301
20	FOOD AND KINDRED PRODUCTS	52	23	1 847	9 614	1 065	1 997	4 660	22 260	969	(D)	(D)
22	TEXTILE MILL PRODUCTS	8	7	1 992	9 953	1 421	3 013	5 919	17 684	444	1 950	9 685
27	PRINTING AND PUBLISHING	43	11	1 213	8 053	808	1 533	5 123	13 162	866	1 149	9 972
275	COMMERCIAL PRINTING	29	8	584	3 573	468	927	2 678	5 411	265	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	23	10	627	3 329	491	1 054	2 492	9 658	794	(D)	(D)
327	CONCRETE AND PLASTER PRODUCTS	18	8	546	2 994	426	920	2 241	9 087	756	(NA)	(NA)
35	MACHINERY, EXCEPT ELECTRICAL	40	8	1 159	10 171	731	1 493	4 760	10 737	1 074	1 899	10 552
60	ADMINISTRATIVE AND AUXILIARY	20	15	17 137	185 060	-	-	-	-	-	17 330	-
	SUSSEX COUNTY, TOTAL	143	56	8 662	43 223	6 477	12 836	26 811	127 744	(D)	7 439	71 662
20	FOOD AND KINDRED PRODUCTS	46	26	2 914	9 936	2 477	4 908	7 524	23 000	(D)	2 932	23 406
201	MEAT PRODUCTS	6	6	967	3 340	865	1 857	2 760	5 557	(D)	1 048	4 563
203	CANNED AND FROZEN FOODS	14	12	1 362	3 865	1 254	2 221	3 261	8 715	(D)	1 134	4 532

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
DELAWARE, TOTAL	569	123	-	15	28	50	10	9	60	38	10	14	10	39	9	36	47	11	12	5	20	-	23
1 TO 4 EMPLOYEES	156	22	-	1	5	21	4	-	29	7	-	3	-	8	1	9	22	3	4	1	10	-	6
5 TO 9 EMPLOYEES	94	23	-	3	3	8	4	-	13	4	2	1	-	8	2	7	8	-	-	-	7	-	1
10 TO 19 EMPLOYEES	76	16	-	2	2	9	1	-	5	7	4	1	-	10	1	5	7	2	1	1	1	-	1
20 TO 49 EMPLOYEES	96	23	-	3	7	6	-	3	10	9	1	4	-	11	-	8	4	2	1	1	1	-	2
50 TO 99 EMPLOYEES	58	19	-	2	4	5	1	4	-	2	1	-	5	1	2	3	2	2	1	1	-	-	3
100 TO 249 EMPLOYEES	52	16	-	2	5	1	-	2	2	2	1	1	3	1	2	2	3	2	2	-	1	-	4
250 TO 499 EMPLOYEES	16	4	-	1	1	-	-	-	-	2	-	2	2	-	-	2	-	-	1	1	-	-	-
500 TO 999 EMPLOYEES	9	-	-	-	-	-	-	-	1	4	1	1	-	-	-	-	1	-	-	-	-	-	1
1,000 TO 2,499 EMPLOYEES	7	-	-	1	1	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	3
2,500 EMPLOYEES AND OVER	5	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2	-	-	-	2
KENT COUNTY, TOTAL	69	25	-	1	4	13	2	-	6	2	1	-	1	6	-	-	3	2	1	-	2	-	-
1 TO 19 EMPLOYEES	40	12	-	-	-	11	1	-	5	1	1	-	-	5	-	-	2	1	-	-	1	-	-
20 TO 99 EMPLOYEES	17	7	-	1	2	2	1	-	1	-	-	-	-	1	-	-	-	1	-	-	1	-	-
100 TO 249 EMPLOYEES	9	5	-	-	1	-	-	-	-	1	-	-	-	-	-	-	1	-	1	-	-	-	-
250 EMPLOYEES AND OVER	3	1	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
NEW CASTLE COUNTY, TOTAL	357	52	-	8	11	11	8	9	43	29	8	13	9	23	9	34	40	5	10	4	11	-	20
1 TO 19 EMPLOYEES	199	29	-	1	7	9	8	-	32	13	4	4	-	13	4	19	32	3	4	2	10	-	5
20 TO 99 EMPLOYEES	97	17	-	4	3	2	-	7	8	9	2	4	5	9	2	11	5	-	2	2	-	-	5
100 TO 249 EMPLOYEES	32	6	-	1	-	-	-	2	2	1	1	1	3	1	2	2	2	2	1	-	1	-	4
250 EMPLOYEES AND OVER	29	-	-	2	1	-	-	-	1	6	1	4	1	-	1	2	1	-	3	-	-	-	6
SUSSEX COUNTY, TOTAL	143	46	-	6	13	26	-	-	11	7	1	1	-	10	-	2	4	4	1	1	7	-	3
1 TO 19 EMPLOYEES	87	20	-	5	3	18	-	-	10	4	1	1	-	8	-	2	3	1	1	-	7	-	3
20 TO 99 EMPLOYEES	40	18	-	-	6	7	-	-	1	2	-	-	-	2	-	-	1	3	-	-	-	-	-
100 TO 249 EMPLOYEES	11	5	-	1	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

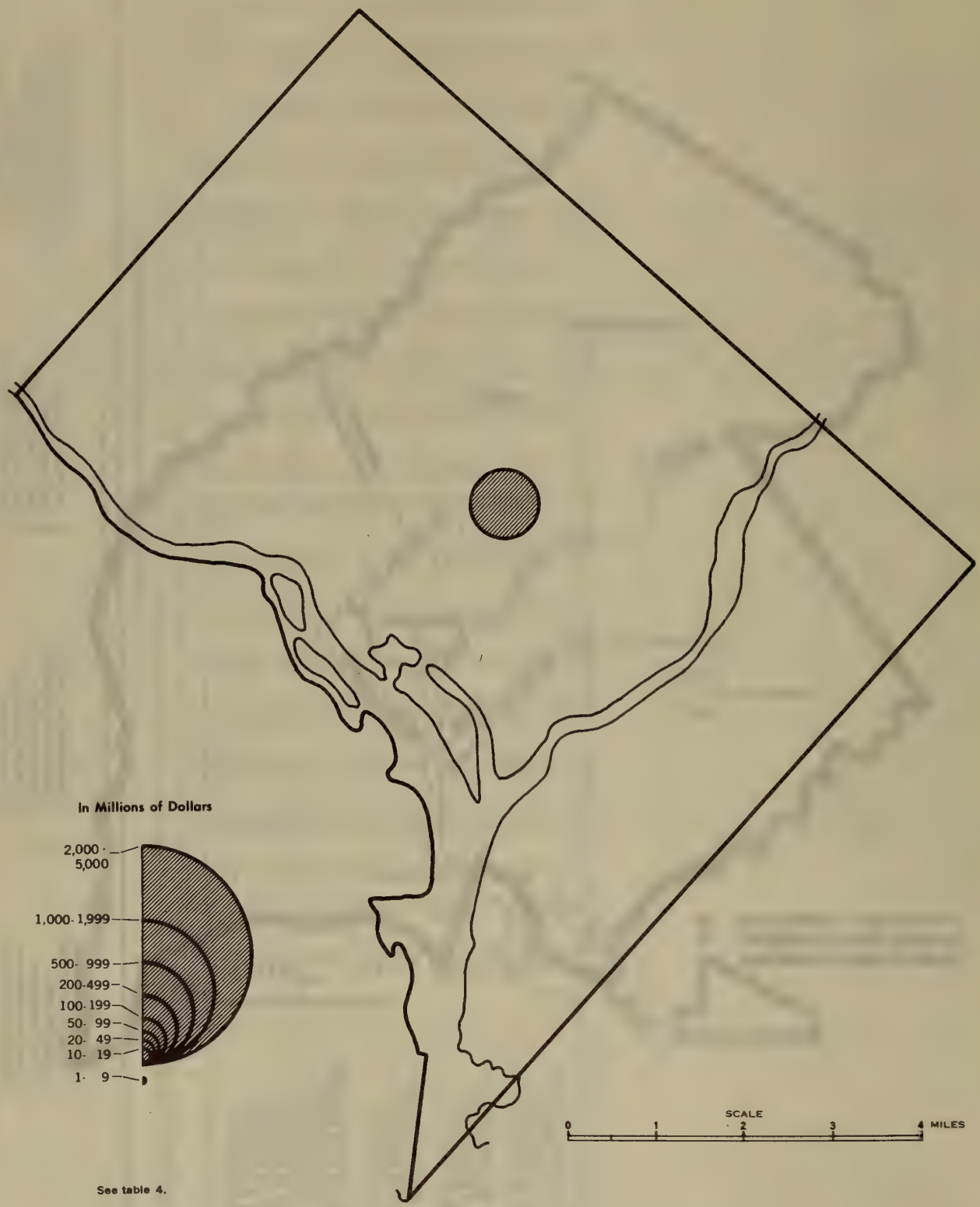
DISTRICT OF COLUMBIA



U.S. Department of Commerce, Bureau of the Census

DISTRICT OF COLUMBIA

Value Added by Manufacture: 1963



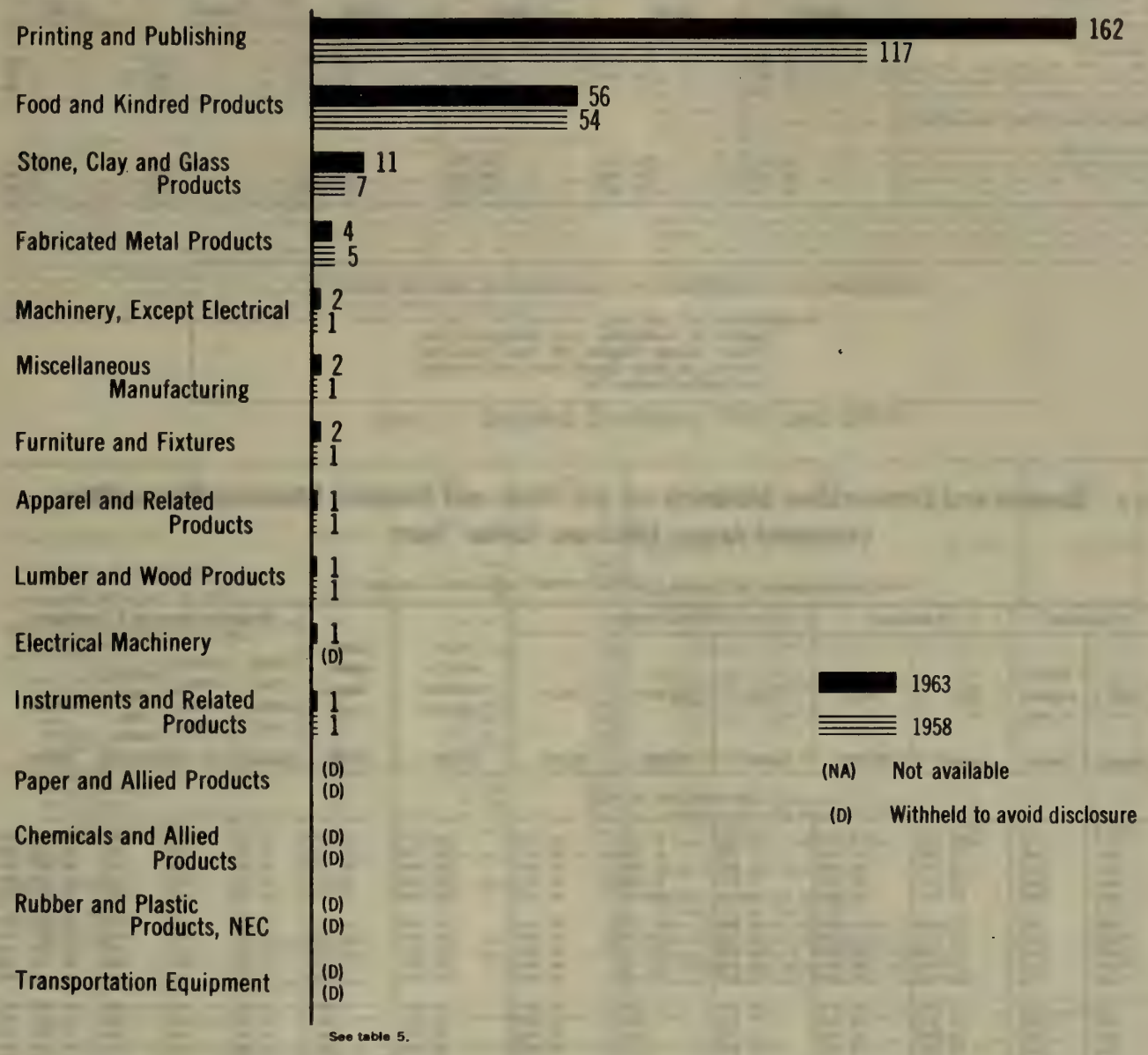
See table 4.

U.S. Department of Commerce, Bureau of the Census

DISTRICT OF COLUMBIA

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
DISTRICT OF COLUMBIA:						
1963	22 147	147 643	21 275	138 784	872	8 859
1958	21 287	114 004	20 818	109 653	469	4 351
1954	20 706	92 274	20 399	90 083	307	2 191
STANDARD METROPOLITAN STATISTICAL AREAS						
WASHINGTON, D.C.-MD.-VA.:						
1963	50 090	324 319	46 982	291 275	3 108	33 044
1958	34 715	177 692	34 046	172 108	669	5 584
1954	30 715	133 465	30 373	131 088	342	2 377

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

WASHINGTON, D.C.-MD.-VA.:
Consists of Washington, D.C.; Montgomery and Prince Georges Counties, Md.; and Alexandria, Fairfax, and Falls Church cities, and Arlington and Fairfax Counties, Va.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
	DISTRICT OF COLUMBIA												
1963	617	167	22 147	147 643	11 263	21 325	64 692	256 813	12 987	0.13	104	106	16 962 292
1962[4]	(NA)	(NA)	22 687	141 441	11 255	21 002	59 415	245 124	15 133	0.14	107	105	16 748 882
1961[4]	(NA)	(NA)	23 139	138 693	11 667	21 958	59 588	243 849	15 815	0.14	109	102	16 323 750
1960[4]	(NA)	(NA)	23 115	134 447	11 661	21 874	58 507	239 226	22 215	0.14	109	105	16 744 068
1959[4]	(NA)	(NA)	22 457	126 334	11 772	22 562	56 553	229 098	21 133	0.13	105	104	16 657 042
1958	561	142	21 287	114 004	11 176	21 270	52 800	198 089	14 732	0.13	100	100	16 017 292
1957[4]	(NA)	(NA)	21 483	106 985	12 050	22 919	51 361	179 698	13 383	0.13	101	107	17 081 652
1956[4]	(NA)	(NA)	21 218	102 200	11 981	23 244	50 450	181 893	7 544	0.12	97	107	17 154 078
1955[4]	(NA)	(NA)	21 291	97 811	12 026	23 438	48 918	170 289	7 037	0.13	100	105	16 795 132
1954	484	148	20 706	92 274	11 821	22 390	44 743	157 213	6 536	0.13	97	100	16 102 240
1947	428	156	17 815	55 872	10 007	21 268	27 691	99 067	4 502	0.12	84	89	14 293 963
1939	452	(NA)	14 377	24 920	7 676	(NA)	11 535	43 367	(NA)	0.15	68	59	9 527 306
1929	547	(NA)	14 002	25 449	9 752	(NA)	15 513	52 773	(NA)	0.14	66	60	9 659 742
1919	568	(NA)	13 327	18 537	10 268	(NA)	12 960	37 404	(NA)	0.14	63	61	9 836 801
1909	518	(NA)	9 283	6 835	7 707	(NA)	4 989	15 043	(NA)	0.13	44	44	7 012 066
1899	491	(NA)	7 112	3 895	6 155	(NA)	3 023	8 951	(NA)	0.15	33	30	4 850 019
	WASHINGTON, D.C.-MD.-VA. STANDARD METROPOLITAN STATISTICAL AREA												
1963	1 276	376	50 090	324 319	27 970	55 553	154 919	525 298	30 723	0.30	144	106	16 962 292
1962[4]	(NA)	(NA)	40 402	234 815	21 355	42 509	107 880	399 970	26 542	0.24	116	105	16 765 611
1961[4]	(NA)	(NA)	40 226	229 501	22 322	43 053	106 462	380 213	(S)	0.25	116	102	16 341 022
1960[4]	(NA)	(NA)	39 206	217 806	22 842	43 482	105 851	367 524	32 214	0.23	113	105	16 762 692
1959[4]	(NA)	(NA)	37 553	202 081	21 895	42 954	99 419	357 481	(S)	0.23	108	104	16 662 206
1958	1 058	284	34 715	177 692	20 227	39 828	90 139	312 152	22 116	0.22	100	100	16 017 292
1954	859	(NA)	30 715	133 465	18 534	35 954	67 577	223 472	10 623	0.19	88	100	16 102 240
1947	(NA)	(NA)	22 473	(NA)	(NA)	(NA)	(NA)	118 776	(NA)	0.16	65	89	14 293 963

Footnotes on next page.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years—Continued

Footnotes for Table 2.--District of Columbia

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (S) Does not meet publication standards. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL .NUMBER.	617	[1]561
WITH 1 TO 19 EMPLOYEES .DO.	450	[1]365
WITH 20 TO 99 EMPLOYEES .DO.	129	[1]103
WITH 100 EMPLOYEES OR MORE .DO.	38	[1]39
ALL EMPLOYEES (AVERAGE FOR THE YEAR) .DO.	22 147	21 287
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR .$1,000.	147 643	114 004
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR .NUMBER.	11 263	11 176
MARCH .DO.	11 074	(NA)
MAY .DO.	11 287	(NA)
AUGUST .DO.	11 263	(NA)
NOVEMBER .DO.	11 428	(NA)
MAN-HOURS 1,000.	21 325	21 270
JANUARY-MARCH .DO.	5 239	(NA)
APRIL-JUNE .DO.	5 346	(NA)
JULY-SEPTEMBER .DO.	5 317	(NA)
OCTOBER-DECEMBER .DO.	5 423	(NA)
WAGES .$1,000.	64 692	52 800
FUELS CONSUMED .DO.	1 363	1 328
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY. MILLION KW.-HRS.	109	89
COST .$1,000.	1 801	1 529
GENERATED LESS SOLD . . . MILLION KW.-HRS.	(D)	-

Item	1963	1958
VALUE ADDED BY MANUFACTURE, ADJUSTED $1,000.	256 813	198 089
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL DO.	23 375	(NA)
FINISHED PRODUCTS. DO.	6 667	(NA)
WORK IN PROCESS. DO.	4 771	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. DO.	11 937	(NA)
END OF YEAR, TOTAL DO.	25 302	(NA)
FINISHED PRODUCTS. DO.	7 077	(NA)
WORK IN PROCESS. DO.	5 783	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. DO.	12 442	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL DO.	13 240	14 919
NEW PLANT AND EQUIPMENT, TOTAL DO.	12 987	14 732
NEW STRUCTURES AND ADDITIONS TO PLANT. DO.	5 565	5 680
NEW MACHINERY AND EQUIPMENT. DO.	7 422	9 052
USED PLANT AND EQUIPMENT DO.	253	187
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	6 667	5 356
PRODUCTION WORKERS/TOTAL EMPLOYMENT.	.51	.53
MAN-HOURS/PRODUCTION WORKERS	1 893	1 903
PRODUCTION WORKER WAGES/MAN-HOURS.	3.03	2.48
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT.	11 596	9 306
SALARIES AND WAGES/ADJUSTED VALUE ADDED.	.57	.58

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
DISTRICT OF COLUMBIA	617	167	22 147	147 643	11 263	21 325	64 692	256 813	12 987	21 287	198 089
STANDARD METROPOLITAN STATISTICAL AREAS											
WASHINGTON, D.C.-MARYLAND-VIRGINIA	1 276	376	50 090	324 319	27 970	55 553	154 919	525 298	30 723	34 715	312 152
PORTION IN MARYLAND	426	131	16 257	108 192	9 081	18 976	49 874	159 251	9 749	9 190	80 514
PORTION IN DISTRICT OF COLUMBIA	617	167	22 147	147 643	11 263	21 325	64 962	256 813	12 987	21 287	198 089
PORTION IN VIRGINIA	233	78	11 686	68 484	7 626	15 252	40 083	109 234	7 987	4 238	33 549
COUNTIES (NOT APPLICABLE TO THE DISTRICT OF COLUMBIA)											

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	617	167	22 147	147 643	11 263	21 325	64 692	256 813	(2)	12 987	21 287	198 089
20	FOOD AND KINDRED PRODUCTS	56	30	4 544	28 912	1 931	4 053	10 352	55 735	(2)	1 886	5 648	54 154
202	DAIRIES	6	6	1 802	12 541	458	1 007	2 855	22 641	(2)	1 279	2 421	23 023
2024	ICE CREAM AND FROZEN DESSERTS	3	3	283	1 681	153	340	622	4 519	10 726	176	449	5 466
2026	FLUID MILK	3	3	1 519	10 860	305	667	2 233	18 122	47 201	1 103	1 972	17 557
205	BAKERY PRODUCTS	19	12	1 752	10 835	971	1 913	5 308	20 557	41 622	224	1 663	16 932
2051	BREAD AND RELATED PRODUCTS	19	12	1 752	10 835	971	1 913	5 308	20 557	41 622	224	1 663	16 932
208	BEVERAGES	7	3	297	1 709	71	186	310	3 345	(2)	42	347	3 636
209	MISC FOODS AND KINDRED PRODUCTS	16	6	471	2 560	288	658	1 254	7 534	(2)	(D)	572	5 769
2095	ROASTED COFFEE	7	3	216	1 332	108	228	510	4 420	14 085	64	(NA)	(NA)
23	APPAREL AND RELATED PRODUCTS	23	3	190	658	158	306	527	1 340	(2)	33	198	829
24	LUMBER AND WOOD PRODUCTS	8	3	172	1 069	110	206	619	1 180	(2)	28	106	781
2431	MILLWORK PLANTS	5	3	145	927	88	163	508	955	2 482	8	(D)	(D)
25	FURNITURE AND FIXTURES	15	2	148	689	107	225	445	1 514	(2)	70	142	965
26	PAPER AND ALLIED PRODUCTS	7	3	721	(D)	591	(D)	(D)	(D)	(D)	(D)	(D)	(D)
27	PRINTING AND PUBLISHING	314	76	13 153	88 569	6 525	11 703	39 644	162 058	(2)	8 648	12 136	117 333
2711	NEWSPAPERS	23	8	4 789	29 550	2 759	4 209	16 284	55 591	84 055	1 094	3 846	35 491
2721	PERIODICALS	73	18	3 257	25 558	93	144	494	57 186	89 524	(D)	3 319	39 298
273	BOOKS	24	6	1 073	6 496	736	1 451	4 525	10 407	(2)	(D)	663	5 799
2731	BOOKS, PUBLISHING AND PRINTING	18	1	438	2 247	240	478	1 175	4 186	6 557	(D)	395	3 387
2732	BOOK PRINTING	6	5	635	4 249	496	973	3 350	6 221	11 390	154	268	2 412
2741	MISCELLANEOUS PUBLISHING	20	2	416	3 014	51	100	326	4 308	6 708	47	(D)	(D)
275	COMMERCIAL PRINTING	138	25	2 798	18 868	2 221	4 478	14 014	27 099	(2)	957	3 332	28 180
2751	PRINTING, EXCEPT LITHOGRAPHIC	70	9	1 803	12 013	1 515	2 986	9 439	17 804	30 389	586	3 258	27 506
2752	PRINTING, LITHOGRAPHIC	62	13	896	6 301	644	1 361	4 266	8 360	15 256	359		
278	BOOKBINDING AND RELATED WORK	8	3	155	715	128	242	628	1 035	1 148	19	159	915
2789	BOOKBINDING AND RELATED WORK	8	3	155	715	128	242	628	1 035	1 148	19	(D)	(D)
279	PRINTING TRADES SERVICES	23	13	622	4 187	500	1 008	3 224	6 084	(2)	(D)	407	3 878
2791	TYPESETTING	17	7	478	2 945	405	831	2 340	4 410	4 962	125	199	1 538
28	CHEMICALS AND ALLIED PRODUCTS	13	2	170	(D)	103	(D)	(D)	(D)	(D)	(D)	162	1 874
30	RUBBER AND PLASTICS PRODUCTS, NEC	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	14	10	824	5 041	674	1 429	3 489	11 259	(2)	1 310	676	7 037
327	CONCRETE AND PLASTER PRODUCTS	7	6	570	3 819	437	968	2 470	8 639	(2)	1 279	523	5 954
3273	READY-MIXED CONCRETE	4	4	414	2 887	318	664	1 874	6 375	15 690	1 140	366	2 754
34	FABRICATED METAL PRODUCTS	24	5	452	2 811	396	710	2 267	3 814	(2)	93	549	4 642
344	STRUCTURAL METAL PRODUCTS	15	5	358	2 397	317	555	1 935	3 092	(2)	69	472	3 947
35	MACHINERY, EXCEPT ELECTRICAL	16	3	221	1 323	181	376	985	2 193	(2)	141	117	1 175
3599	MISCELLANEOUS MACHINERY	10	2	128	764	102	200	585	1 237	1 735	71	(D)	(D)
36	ELECTRICAL MACHINERY	14	4	153	738	103	213	430	1 064	(2)	73	(D)	(D)
37	TRANSPORTATION EQUIPMENT	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	11	2	112	503	91	183	385	807	(2)	12	96	592
39	MISCELLANEOUS MANUFACTURING	23	4	240	1 418	173	338	988	1 959	(2)	82	186	1 307
398, 399	MISCELLANEOUS MANUFACTURES	14	3	172	1 041	133	263	769	1 403	(2)	53	119	798
--	ADMINISTRATIVE AND AUXILIARY	75	19	872	8 859	-	-	-	-	-	-	469	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1] In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2] The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		WASHINGTON, D.C.-MD.-VA. STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	1 276	376	50 090	324 319	27 970	55 553	154 919	525 298	30 723	34 715	312 152
20	FOOD AND KINDRED PRODUCTS	106	59	7 769	47 461	3 448	7 449	17 696	98 970	4 773	7 777	77 041
202	DAIRIES	13	13	2 533	16 851	708	1 493	4 204	33 073	1 684	3 086	29 691
205	BAKERY PRODUCTS	30	16	2 153	13 353	1 212	2 458	6 681	26 497	301	2 040	21 419
209	MISC FOODS AND KINDRED PRODUCTS	24	11	980	4 971	593	1 319	2 410	12 133	(D)	783	7 480
23	APPAREL AND RELATED PRODUCTS	31	3	215	747	179	348	596	1 523	36	214	859
24	LUMBER AND WOOD PRODUCTS	57	10	712	3 412	546	1 079	2 398	4 686	234	518	1 810
243	MILLWORK AND RELATED PRODUCTS	28	9	590	3 037	433	885	2 055	4 040	146	274	1 912
25	FURNITURE AND FIXTURES	46	9	542	2 560	391	777	1 686	4 322	190	534	2 959
251	HOUSEHOLD FURNITURE	16	6	278	1 308	210	419	918	2 375	138	260	1 428
259	FURNITURE AND FIXTURES, NEC	13	3	158	748	97	189	384	1 054	23	128	762
26	PAPER AND ALLIED PRODUCTS	18	9	1 063	6 542	865	1 707	4 856	13 013	788	886	7 807
265	PAPERBOARD CONTAINERS AND BOXES	9	5	448	2 281	376	753	1 651	3 766	320	412	3 042
27	PRINTING AND PUBLISHING	459	102	15 810	104 868	8 221	14 947	49 632	192 787	10 832	13 478	128 000
271	NEWSPAPERS	47	13	5 218	32 125	3 050	4 770	18 272	62 995	2 351	4 105	36 978
273	BOOKS	33	8	1 282	7 740	900	1 767	5 357	12 694	472	723	6 145
274	MISCELLANEOUS PUBLISHING	26	3	460	3 183	55	110	344	4 685	54	(D)	(D)
275	COMMERCIAL PRINTING	213	35	3 968	26 087	3 161	6 245	19 386	39 096	1 466	4 190	35 298
278	BOOKBINDING AND RELATED WORK	14	4	222	991	193	374	889	1 468	(D)	179	986
279	PRINTING TRADES SERVICES	33	18	837	5 931	669	1 344	4 455	8 511	(D)	506	4 967
28	CHEMICALS AND ALLIED PRODUCTS	41	10	1 169	5 981	760	1 528	3 191	15 977	564	995	9 126
285	PAINTS AND ALLIED PRODUCTS	9	4	166	1 010	107	234	514	2 381	94	(D)	(D)
289	MISCELLANEOUS CHEMICAL PRODUCTS	8	1	121	979	62	126	366	1 742	99	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	11	2	402	2 857	296	784	1 931	6 471	973	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	11	4	222	961	173	328	702	1 531	63	157	1 271
32	STONE, CLAY, AND GLASS PRODUCTS	71	39	2 517	14 327	1 987	4 474	10 211	31 479	4 898	1 910	18 001
325	STRUCTURAL CLAY PRODUCTS	4	3	226	1 101	207	440	871	2 593	92	226	1 759
327	CONCRETE AND PLASTER PRODUCTS	53	31	2 054	11 926	1 575	3 642	8 287	26 526	4 749	1 490	14 588
34	FABRICATED METAL PRODUCTS	92	31	2 671	15 699	1 848	3 740	9 662	22 577	1 438	2 140	18 481
344	STRUCTURAL METAL PRODUCTS	67	29	2 357	13 955	1 589	3 211	8 449	19 619	656	2 001	17 179
347	METAL SERVICES, NEC	14	1	142	772	114	227	586	1 128	75	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	59	13	1 337	6 705	796	1 581	3 515	11 411	589	863	6 345
357	OFFICE MACHINES, NEC	8	4	737	3 561	338	644	1 319	5 765	293	(D)	(D)
359	MISCELLANEOUS MACHINERY	31	7	425	2 050	339	677	1 528	3 760	227	301	2 030
36	ELECTRICAL MACHINERY	77	32	8 642	54 022	6 466	12 868	37 981	86 740	4 032	2 202	18 206
361	ELECTRICAL DISTRIBUTION PRODUCTS	13	3	214	1 590	144	278	816	1 684	205	213	1 493
362	ELECTRIC INDUSTRIAL APPARATUS	6	2	124	804	86	198	471	1 295	10	(D)	(D)
366	COMMUNICATION EQUIPMENT	27	17	3 358	22 652	2 339	4 797	14 815	39 464	1 062	1 373	11 774
367	ELECTRONIC COMPONENTS	16	9	4 772	28 131	3 754	7 263	21 278	42 509	2 681	477	3 512
37	TRANSPORTATION EQUIPMENT	10	4	2 285	(D)	840	(D)	(D)	(D)	(D)	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	39	14	1 013	5 577	705	1 367	3 317	8 358	262	634	5 653
381	SCIENTIFIC INSTRUMENTS	12	4	446	2 398	308	531	1 577	3 178	39	346	3 176
384	MEDICAL INSTRUMENTS AND SUPPLIES	11	4	189	904	135	273	610	1 398	25	169	1 371
386	PHOTOGRAPHIC EQUIPMENT	5	3	189	996	124	281	565	1 656	37	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	52	7	522	3 109	374	767	2 143	4 035	144	(D)	(D)
398, 399	MISCELLANEOUS MANUFACTURES	37	6	430	2 639	314	657	1 853	3 361	113	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	88	26	3 108	33 044	-	-	-	-	-	669	-

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

(Not applicable to the District of Columbia)

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
DISTRICT OF COLUMBIA, TOTAL	617	56	-	-	23	8	15	7	314	13	-	2	-	14	-	24	16	14	2	11	23	-	75
1 TO 4 EMPLOYEES	244	9	-	-	11	3	8	1	142	8	-	1	-	2	-	5	3	6	1	5	8	-	31
5 TO 9 EMPLOYEES	116	8	-	-	6	1	3	1	56	2	-	1	-	-	-	6	4	2	-	2	8	-	16
10 TO 19 EMPLOYEES	90	9	-	-	3	1	2	2	40	1	-	-	-	2	-	8	6	2	-	2	3	-	9
20 TO 49 EMPLOYEES	99	10	-	-	3	2	1	1	46	-	-	-	-	2	-	4	2	4	-	2	4	-	18
50 TO 99 EMPLOYEES	30	5	-	-	-	1	1	-	13	2	-	-	-	6	-	-	1	-	-	-	-	-	1
100 TO 249 EMPLOYEES	18	10	-	-	-	-	-	1	3	-	-	-	-	2	-	1	-	-	1	-	-	-	-
250 TO 499 EMPLOYEES	13	3	-	-	-	-	-	1	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500 TO 999 EMPLOYEES	4	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,000 TO 2,499 EMPLOYEES	3	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.



FLORIDA



U.S. Department of Commerce, Bureau of the Census

FLORIDA

Value Added by Manufacture by County: 1963



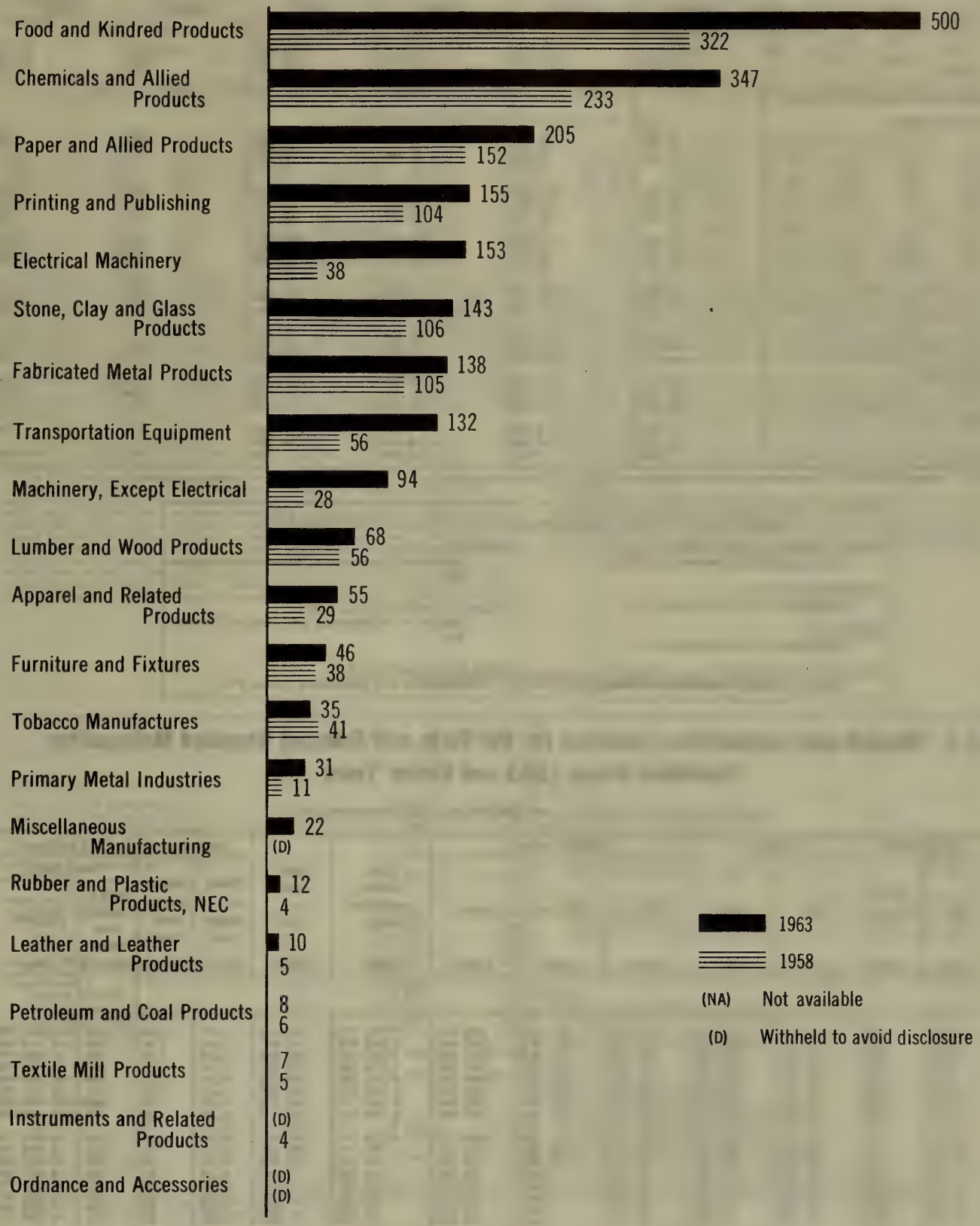
See table 4.

U.S. Department of Commerce, Bureau of the Census

FLORIDA

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
FLORIDA:						
1963	215 447	1 102 283	212 017	1 073 236	3 430	29 047
1958	171 251	680 521	167 812	656 599	3 439	23 922
1954	123 944	389 284	123 368	385 291	576	3 993
STANDARD METROPOLITAN STATISTICAL AREAS						
FORT LAUDERDALE-HOLLYWOOD:						
1963	9 750	43 640	(D)	(D)	(D)	(D)
1958	6 355	26 344	6 172	25 252	183	1 092
1954	2 862	9 409	2 862	9 409	-	-
JACKSONVILLE:						
1963	20 586	101 755	20 240	99 087	346	2 668
1958	19 228	77 720	19 091	76 863	137	857
1954	17 402	58 172	17 343	57 854	59	318
MIAMI:						
1963	43 245	192 569	42 741	186 834	504	5 735
1958	36 893	143 097	36 528	140 092	365	3 005
1954	24 317	80 212	24 229	79 470	88	742
ORLANDO:						
1963	19 389	124 942	(D)	(D)	(D)	(D)
1958	10 780	55 415	10 278	52 782	502	2 633
1954	4 736	16 570	4 543	15 474	193	1 096
PENSACOLA:						
1963	13 101	75 897	13 101	75 897	-	-
1958	12 529	58 556	11 867	52 598	662	5 958
1954	8 115	28 593	8 066	28 299	49	294
TAMPA-ST. PETERSBURG:						
1963	36 690	189 104	36 323	186 197	367	2 907
1958	32 219	121 922	31 482	117 423	737	4 499
1954	22 907	70 924	22 873	70 750	34	174
WEST PALM BEACH:						
1963	11 869	73 299	(D)	(D)	(D)	(D)
1958	3 420	14 372	3 420	14 372	-	-
1954	(NA)	(NA)	2 080	6 891	(NA)	(NA)

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

FORT LAUDERDALE-HOLLYWOOD, FLA.:
Coextensive with Broward County, Fla.

JACKSONVILLE, FLA.:
Coextensive with Duval County, Fla.

MIAMI, FLA.:
Coextensive with Dade County, Fla.

ORLANDO, FLA.:
Consists of Orange and Seminole Counties, Fla.

PENSACOLA, FLA.:
Consists of Escambia and Santa Rosa Counties, Fla.

TAMPA-ST. PETERSBURG, FLA.:
Consists of Hillsborough and Pinellas Counties, Fla.

WEST PALM BEACH, FLA.:
Coextensive with Palm Beach County, Fla.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
	FLORIDA												
1963	7 377	1 826	215 447	1 102 283	148 386	301 308	626 201	2 351 973	190 617	1.27	126	106	16 962 292
1962[4]	(NA)	(NA)	199 375	969 268	135 760	280 313	547 801	2 092 405	191 647	1.19	116	105	16 748 882
1961[4]	(NA)	(NA)	192 537	895 991	133 374	272 342	510 435	1 884 165	225 353	1.18	112	102	16 323 750
1960[4]	(NA)	(NA)	191 281	844 924	134 817	272 765	499 028	1 794 585	153 291	1.14	112	105	16 744 068
1959[4]	(NA)	(NA)	185 618	781 494	135 342	278 429	486 245	1 677 259	156 292	1.11	108	104	16 657 042
1958	6 349	1 526	171 251	680 521	125 089	247 753	434 529	1 410 843	152 303	1.07	100	100	16 017 292
1957[4]	(NA)	(NA)	157 187	579 530	120 220	241 969	393 091	1 261 615	140 560	0.92	92	107	17 081 652
1956[4]	(NA)	(NA)	143 691	500 356	111 964	222 798	345 844	1 168 665	110 776	0.84	84	107	17 154 078
1955[4]	(NA)	(NA)	135 220	439 285	106 902	215 130	307 122	1 035 979	63 437	0.81	79	105	16 795 132
1954	4 792	1 065	123 944	389 284	97 338	198 489	270 749	797 721	104 631	0.77	72	100	16 102 240
1947	2 807	755	78 665	168 817	66 027	139 890	128 239	349 976	50 052	0.55	46	89	14 293 963
1939	1 976	(NA)	62 616	55 355	51 149	(NA)	36 847	115 885	(NA)	0.66	37	59	9 527 306
1929	2 212	(NA)	71 345	68 651	64 868	(NA)	54 582	135 488	(NA)	0.74	42	60	9 659 742
1919	2 503	(NA)	80 086	77 932	74 156	(NA)	67 136	120 151	(NA)	0.81	47	61	9 836 801
1909	2 159	(NA)	62 098	27 937	57 473	(NA)	22 982	46 761	(NA)	0.89	36	44	7 012 066
1899	1 275	(NA)	37 252	12 216	35 471	(NA)	10 916	21 336	(NA)	0.77	22	30	4 850 019

See footnotes at end of table.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years—Continued

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
	MIAMI STANDARD METROPOLITAN STATISTICAL AREA												
1963	1 923	534	43 245	192 569	31 653	63 062	119 716	363 073	21 936	0.25	117	106	16 962 292
1962[4]	(NA)	(NA)	42 315	176 231	29 515	58 270	103 992	332 492	25 770	0.27	115	105	16 748 882
1961[4]	(NA)	(NA)	39 934	162 443	28 074	53 670	94 782	292 646	24 039	0.24	108	102	16 323 750
1960[4]	(NA)	(NA)	39 121	154 901	27 818	53 536	93 599	278 883	14 437	0.23	106	105	16 744 068
1959[4]	(NA)	(NA)	39 299	151 466	28 374	57 473	90 810	285 831	(S)	0.24	107	104	16 657 042
1958	1 696	446	36 893	143 097	25 935	50 249	87 766	252 123	17 904	0.23	100	100	16 017 292
1954	1 238	293	24 317	80 212	17 772	34 660	50 009	141 213	9 775	0.15	66	100	16 102 240
1947	534	(NA)	9 271	24 920	6 951	(NA)	17 157	45 528	(NA)	0.06	25	89	14 293 963
1939	321	(NA)	(NA)	(NA)	3 545	(NA)	3 631	13 526	(NA)	(NA)	(NA)	59	9 527 306

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (S) Does not meet publication standards. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL .NUMBER.	7 377	[1]6 349
WITH 1 TO 19 EMPLOYEES .DO.	5 551	[1]4 778
WITH 20 TO 99 EMPLOYEES .DO.	1 446	[1]1 205
WITH 100 EMPLOYEES OR MORE .DO.	380	[1]321
ALL EMPLOYEES (AVERAGE FOR THE YEAR) .DO.	215 447	171 251
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR .$1,000.	1 102 283	680 521
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR .NUMBER.	148 386	125 089
MARCH .DO.	149 457	(NA)
MAY .DO.	145 821	(NA)
AUGUST .DO.	141 407	(NA)
NOVEMBER .DO.	156 859	(NA)
MAN-HOURS 1,000.	301 308	247 753
JANUARY-MARCH .DO.	76 329	(NA)
APRIL-JUNE .DO.	74 290	(NA)
JULY-SEPTEMBER .DO.	71 968	(NA)
OCTOBER-DECEMBER .DO.	78 721	(NA)
WAGES .$1,000.	626 201	434 529
FUELS CONSUMED .DO.	46 756	37 679
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY .MILLION KW.-HRS.	3 563	1 799
COST .$1,000.	41 307	25 480
GENERATED LESS SOLD .MILLION KW.-HRS.	2 050	1 664

Item	1963	1958
VALUE ADDED BY MANUFACTURE, ADJUSTED .$1,000.	2 351 973	1 410 843
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL .DO.	565 697	(NA)
FINISHED PRODUCTS .DO.	238 355	(NA)
WORK IN PROCESS .DO.	120 914	(NA)
MATERIALS, SUPPLIES, FUEL, ETC. .DO.	206 428	(NA)
END OF YEAR, TOTAL .DO.	582 643	(NA)
FINISHED PRODUCTS .DO.	245 659	(NA)
WORK IN PROCESS .DO.	127 451	(NA)
MATERIALS, SUPPLIES, FUEL, ETC. .DO.	209 533	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL .DO.	201 563	162 706
NEW PLANT AND EQUIPMENT, TOTAL .DO.	190 617	152 303
NEW STRUCTURES AND ADDITIONS TO PLANT .DO.	45 272	47 272
NEW MACHINERY AND EQUIPMENT .DO.	145 345	105 031
USED PLANT AND EQUIPMENT .DO.	10 946	10 403
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	5 116	3 974
PRODUCTION WORKERS/TOTAL EMPLOYMENT	.69	.73
MAN-HOURS/PRODUCTION WORKERS	2 031	1 981
PRODUCTION WORKER WAGES/MAN-HOURS	2.08	1.75
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT	10 917	8 238
SALARIES AND WAGES/ADJUSTED VALUE ADDED	.47	.48

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
FLORIDA, TOTAL	7 377	1 826	215 447	1 102 283	148 386	301 308	626 201	2 351 973	190 617	171 251	1 410 843
STANDARD METROPOLITAN STATISTICAL AREAS											
FORT LAUDERDALE-HOLLYWOOD	579	118	9 750	43 640	6 868	13 558	27 084	77 776	4 277	6 355	40 051
JACKSONVILLE	546	189	20 586	101 755	14 815	29 683	64 685	240 826	10 244	19 228	176 641
MIAMI	1 923	534	43 245	192 569	31 653	63 062	119 716	363 073	21 936	36 893	252 123
ORLANDO	370	106	19 389	124 942	8 670	17 543	37 555	241 318	16 363	10 780	112 384
PENSACOLA	135	41	13 101	75 897	10 142	20 483	53 321	245 720	28 196	12 529	178 665
TAMPA-ST. PETERSBURG	1 136	270	36 690	189 104	25 132	51 713	109 985	403 710	21 787	32 219	235 584
WEST PALM BEACH	306	65	11 869	73 299	6 291	13 351	33 231	139 218	6 873	3 420	25 900
COUNTIES											
ALACHUA	72	23	2 944	13 964	2 298	4 653	9 229	20 801	3 867	2 208	13 889
BAKER	17	2	120	353	101	176	289	831	119	279	923
BAY	61	13	1 941	11 272	1 525	3 121	7 450	31 402	5 993	2 151	34 249
BRADFORD	17	4	534	2 271	473	844	1 851	2 618	206	644	2 892
BREVARD	102	33	4 827	35 884	1 665	3 626	8 833	33 976	3 500	2 112	12 944
BROWARD	579	118	9 750	43 640	6 868	13 558	27 084	77 776	4 277	6 355	40 051
CALHOUN	23	2	209	615	189	402	514	805	125	208	581
CHARLOTTE	21	3	138	441	77	143	259	600	35	137	848
CITRUS	15	2	131	548	102	203	443	1 029	149	76	250
CLAY	28	4	489	1 705	367	568	910	5 303	504	450	2 196
COLLIER	15	3	156	553	128	176	440	571	52	168	649
COLUMBIA	40	10	860	3 135	751	1 569	2 520	7 914	369	645	4 147
DADE	1 923	534	43 245	192 569	31 653	63 062	119 716	363 073	21 936	36 893	252 123
DE SOTO	28	3	316	1 124	240	519	868	3 385	66	201	1 282
DIXIE	23	4	348	1 149	305	626	932	1 807	175	293	995
DUVAL	546	189	20 586	101 755	14 815	29 683	64 685	240 826	10 244	19 228	176 641
ESCAMBIA	118	38	12 092	(D)	9 383	(D)	(D)	(D)	(D)	12 285	(D)
FLAGLER	10	2	255	(D)	244	(D)	(D)	(D)	(D)	383	(D)
FRANKLIN	23	1	147	314	120	225	243	801	63	81	354
GADSDEN	43	13	1 284	3 523	1 108	2 072	2 656	5 975	298	1 686	5 888
GILCHRIST	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
GLADES	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
GULF	15	5	1 196	(D)	957	(D)	(D)	(D)	(D)	1 279	(D)
HAMILTON	14	2	149	377	134	236	321	563	78	300	747
HARDEE	11	4	255	794	227	442	638	2 300	190	364	2 761
HENDRY	9	2	473	(D)	327	(D)	(D)	(D)	(D)	420	(D)
HERNANDO	18	4	204	620	171	310	439	531	63	96	507
HIGHLANDS	23	1	161	574	122	244	414	1 518	48	167	925
HILLSBOROUGH	635	196	22 402	105 986	16 831	34 577	71 102	259 947	13 205	22 481	172 659
HOLMES	21	1	73	172	64	141	140	531	55	153	467
INDIAN RIVER	35	9	1 113	5 492	776	1 625	3 473	8 478	564	452	2 914
JACKSON	54	8	1 139	3 497	1 007	2 110	2 896	12 637	409	924	2 654
JEFFERSON	17	1	134	359	116	231	289	669	58	168	572
LAFAYETTE	7	-	44	107	39	66	93	185	49	63	213
LAKE	88	21	1 533	5 812	1 259	2 547	4 258	16 018	839	1 022	11 508
LEE	81	14	909	3 617	656	1 361	2 273	6 402	326	855	5 221
LEON	73	18	1 568	6 251	1 123	2 270	3 905	11 974	389	1 799	9 479
LEVY	26	3	239	617	221	417	538	1 150	211	392	973
LIBERTY	19	3	246	861	215	415	699	1 479	173	273	1 643
MADISON	47	6	621	1 934	561	1 160	1 652	5 118	398	642	2 858
MANATEE	86	21	2 021	9 192	1 554	3 451	6 521	23 007	3 710	1 661	14 134
MARION	98	25	1 990	7 717	1 673	3 397	6 023	18 041	1 127	1 626	11 888
MARTIN	27	3	248	1 254	178	367	899	1 719	232	100	876
MONROE	37	6	396	1 204	266	512	723	2 510	104	271	1 606
NASSAU	52	7	1 972	11 399	1 727	3 524	9 290	33 715	3 736	1 852	17 653
OKALOOSA	38	6	596	1 917	504	976	1 549	3 065	281	570	1 891
OKEECHOBEE	9	2	166	411	149	295	350	1 310	54	134	1 229
ORANGE	318	91	18 045	119 337	7 570	15 368	33 359	228 933	15 281	9 972	106 672
OSCEOLA	25	7	439	1 738	344	695	1 350	4 103	463	311	1 324
PALM BEACH	306	65	11 869	73 299	6 291	13 351	33 231	139 218	6 873	3 420	25 900
PASCO	49	7	1 012	4 334	717	1 522	3 009	18 247	1 132	1 614	(D)
PINELLAS	501	74	14 288	83 118	8 301	17 136	38 883	143 763	8 582	9 738	62 925
POLK	249	95	12 636	56 942	10 016	21 534	41 069	157 936	37 232	10 177	94 250
PUTNAM	65	9	2 784	16 063	2 437	4 785	12 685	29 035	2 998	2 858	25 956
ST JOHNS	42	7	1 386	6 662	1 060	2 127	4 572	11 571	1 015	403	2 658
ST LUCIE	30	11	879	3 790	541	1 125	1 871	10 459	482	771	6 764
SANTA ROSA	17	3	1 009	(D)	759	(D)	(D)	(D)	(D)	244	(D)
SARASOTA	148	20	2 786	18 579	1 662	3 510	6 811	25 862	1 571	1 782	14 424
SEMINOLE	52	15	1 344	5 605	1 100	2 175	4 196	12 385	1 082	808	5 712
SUMTER	9	2	86	(D)	63	(D)	(D)	(D)	(D)	82	(D)
SUWANNEE	22	4	337	885	294	549	766	1 699	180	350	1 101
TAYLOR	42	6	1 241	7 772	1 009	2 121	5 623	20 486	1 541	1 095	10 073
UNION	18	1	140	375	132	269	355	716	109	42	285
VOLUSIA	181	31	4 226	30 597	2 212	4 634	8 993	57 144	4 503	2 470	15 574
WAKULLA	7	3	181	523	155	276	392	1 108	95	88	(D)
WALTON	25	3	287	677	226	456	519	1 506	41	213	887
WASHINGTON	24	3	247	577	223	422	502	788	60	234	861
CITIES WITH 10,000 INHABITANTS OR MORE											
BARTOW	11	5	418	2 154	276	567	1 688	4 683	666	324	1 179
BELLE GLADE	10	2	194	915	161	381	684	2 131	(D)	53	586
BOYNTON BEACH	15	1	76	329	55	117	241	683	155	61	464

See footnotes at end of table.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958—Continued

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
CITIES WITH 10,000 INHABITANTS OR MORE--CON.											
BRADENTON	40	9	706	3 070	485	1 008	1 903	3 880	2 153	505	3 355
CLEARWATER	70	10	1 400	5 481	1 081	2 136	3 615	11 633	383	1 189	7 712
COCOA	19	8	399	1 951	202	454	905	4 162	739	180	1 161
CORAL GABLES	49	9	1 096	7 638	574	1 144	2 328	8 258	270	677	4 698
DAYTONA BEACH	71	13	1 376	6 881	638	1 342	3 026	11 521	858	1 133	7 951
DE LAND	22	5	1 009	4 400	863	1 813	3 491	11 202	1 944	182	1 128
DELRAY BEACH	16	1	108	490	73	150	307	990	35	77	591
EAU GALLIE	12	2	113	512	89	180	396	982	63	(NA)	(NA)
FORT LAUDERDALE	249	42	3 732	17 009	2 411	4 617	10 013	31 404	1 515	3 176	20 898
FORT MYERS	49	9	584	2 587	426	927	1 621	4 347	247	631	4 151
FORT PIERCE	20	6	575	2 418	346	687	1 202	6 349	284	592	5 358
FORT WALTON BEACH	15	2	141	649	96	195	470	985	53	58	340
GAINESVILLE	43	11	979	3 820	737	1 436	2 621	7 035	1 040	630	3 455
HALLANDALE	25	1	182	788	140	362	548	1 642	213	105	812
HIALEAH	409	114	8 003	32 604	6 396	12 540	22 372	63 416	3 118	6 286	44 355
HOLLYWOOD	77	18	1 465	5 339	1 219	2 282	3 961	9 767	402	872	5 885
JACKSONVILLE	386	136	16 139	79 185	11 505	22 872	49 631	184 951	7 046	16 512	150 585
JACKSONVILLE BEACH	8	-	32	97	26	53	82	224	21	3	2
KEY WEST	25	4	286	737	191	388	471	1 070	57	147	713
LAKE WORTH	27	3	273	1 164	170	343	734	2 574	148	269	1 912
LAKELAND	69	18	1 767	6 682	1 369	2 828	4 737	13 851	787	2 024	15 272
LEESBURG	28	8	685	2 744	570	1 128	2 097	10 370	504	393	(D)
MELBOURNE	24	7	399	2 086	254	513	1 230	3 580	202	1 279	5 524
MIAMI	860	224	19 214	85 698	13 300	26 146	50 295	169 220	12 066	19 431	138 396
MIAMI BEACH	52	8	544	2 304	356	701	1 509	4 088	419	750	5 456
MIAMI SPRINGS	12	3	185	896	109	216	405	3 777	63	106	580
NORTH MIAMI	52	12	1 003	4 591	745	1 621	3 060	8 429	357	1 507	6 835
NORTH MIAMI BEACH	15	5	698	2 400	557	886	1 474	4 675	345	69	397
OCALA	54	15	1 315	5 345	1 088	2 080	4 094	12 264	744	788	7 712
ORLANDO	179	50	4 437	22 089	2 327	4 816	9 292	43 804	4 871	4 141	30 912
PALATKA	40	7	770	2 887	663	1 367	2 252	4 967	241	589	2 855
PANAMA CITY	45	8	749	2 760	530	1 065	1 768	6 182	379	527	(D)
PENSACOLA	57	20	2 431	12 433	1 570	3 222	7 439	31 361	2 131	2 607	(D)
PINELLAS PARK	19	4	250	1 369	160	344	750	1 989	200	95	504
PLANT CITY	31	10	1 355	5 286	1 124	2 367	3 964	17 423	968	1 131	7 156
POMPANO BEACH	55	9	523	2 354	367	723	1 428	5 025	511	220	1 616
RIVIERA BEACH	17	2	164	720	113	217	426	1 278	41	83	986
ST AUGUSTINE	26	4	313	1 387	262	620	1 152	3 006	899	173	1 120
ST PETERSBURG	209	31	6 151	32 317	3 428	6 903	15 213	56 244	4 681	4 545	30 248
SANFORD	21	6	554	1 655	476	899	1 301	3 288	84	293	1 548
SARASOTA	78	10	2 066	15 570	1 108	2 356	4 865	21 087	1 099	1 411	11 314
TALLAHASSEE	65	14	1 423	5 832	1 023	2 083	3 680	11 208	366	1 580	8 436
TAMPA	535	162	17 629	83 158	13 332	27 211	55 833	190 980	9 723	19 152	139 725
WEST PALM BEACH	108	27	2 168	10 212	1 179	2 279	5 035	16 026	1 178	1 828	14 212
WINTER HAVEN	31	9	998	3 890	788	1 737	2 846	9 361	465	895	7 141
WINTER PARK	23	2	262	1 131	123	244	478	2 841	134	275	2 643

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	7 377	1 826	215 447	1 102 283	148 386	301 308	626 201	2 351 973	(2)	190 617	171 251	1 410 843
20	FOOD AND KINDRED PRODUCTS	898	366	39 593	167 407	25 801	54 719	93 663	499 694	(2)	34 235	36 429	321 957
201	MEAT PRODUCTS	78	34	3 677	15 535	2 842	6 107	10 292	27 887	(2)	1 881	3 560	24 316
2011	MEAT SLAUGHTERING PLANTS	35	19	1 934	8 917	1 472	3 271	5 883	17 514	110 497	1 003	2 380	17 056
2013	MEAT PROCESSING PLANTS	25	7	938	4 580	688	1 590	2 934	6 420	51 337	495	665	5 820
2015	POULTRY DRESSING PLANTS	18	8	805	2 038	682	1 246	1 475	3 953	24 065	383	515	1 440
202	DAIRIES	88	48	5 566	27 194	1 810	4 192	8 172	74 657	(2)	3 286	5 980	53 656
2024	ICE CREAM AND FROZEN DESSERTS	21	7	1 000	4 597	494	1 131	2 011	18 125	45 622	655	1 224	14 900
2026	FLUID MILK	61	41	4 521	22 342	1 289	3 006	6 049	56 105	162 810	2 597	4 716	38 447
203	CANNED AND FROZEN FOODS	191	102	14 229	48 518	12 188	25 164	37 549	177 780	(2)	13 665	12 732	114 659
2031	CANNED AND CURED SEAFOODS	11	5	212	558	187	285	460	1 038	2 775	63	(D)	(D)
2032	CANNED SPECIALTIES	6	1	103	256	48	80	141	376	1 716	36	(D)	(D)
2033	CANNED FRUITS AND VEGETABLES	80	42	6 230	20 801	5 573	11 583	17 233	71 265	189 157	6 212	(D)	(D)
2036	FRESH OR FROZEN PACKAGED FISH	48	21	2 301	5 273	2 058	3 775	4 194	9 972	32 014	445	1 702	6 252
2037	FROZEN FRUITS AND VEGETABLES	40	30	5 267	21 256	4 244	9 312	15 326	94 035	335 591	6 852	5 547	72 671
2041	FLOUR MILLS	8	1	133	397	79	175	213	1 930	3 407	35	(D)	(D)
2042	PREPARED ANIMAL FEEDS	42	12	793	3 720	482	1 028	1 809	12 535	52 909	1 850	1 330	8 870
205	BAKERY PRODUCTS	115	42	5 685	27 336	3 164	6 638	13 361	53 944	(2)	2 616	(D)	(D)
207	CANDY AND RELATED PRODUCTS	22	5	344	1 110	286	571	801	2 774	7 047	152	307	1 419
2071	CONFECTIONERY PRODUCTS	22	5	344	1 110	286	571	801	2 774	7 047	152	307	1 419
208	BEVERAGES	161	80	5 143	24 707	2 140	4 568	9 188	65 744	(2)	4 811	3 951	34 284
2082	MALT LIQUORS	5	5	814	5 727	588	1 177	3 919	26 723	55 204	1 305	527	5 323
2086	BOTTLED AND CANNED SOFT DRINKS	135	71	4 154	18 284	1 434	3 162	4 955	37 314	73 656	3 318	3 377	28 098
209	MISC FOODS AND KINDRED PRODUCTS	181	33	2 580	11 165	1 684	3 481	6 068	58 945	(2)	1 884	2 437	33 446
2095	ROASTED COFFEE	21	6	610	3 473	381	748	1 767	36 836	100 635	316	(3)	(3)
2097	MANUFACTURED ICE	92	14	862	2 853	548	1 194	1 815	6 572	8 795	271	1 087	7 857
2099	FOOD PREPARATIONS, NEC	44	5	551	2 659	315	660	1 040	4 567	12 169	(D)	[3]990	[3]21 937
21	TOBACCO MANUFACTURES	50	24	5 435	17 077	4 933	8 894	13 924	35 303	(2)	733	7 635	41 340
2121	CIGARS	46	20	4 973	16 174	4 496	8 156	13 120	34 262	70 938	724	6 920	39 322
2141	TOBACCO STEMMING AND REDRYING	4	4	462	903	437	738	804	1 041	4 349	9	715	2 018
22	TEXTILE MILL PRODUCTS	30	13	1 080	3 619	963	1 732	2 925	7 036	(2)	409	911	5 231
225	KNITTING MILLS	12	6	625	2 349	569	1 094	1 960	4 365	(2)	260	538	2 853
2253	KNIT OUTERWEAR MILLS	9	6	600	2 243	546	1 050	1 864	4 155	13 880	258	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	403	152	10 773	32 474	9 603	17 716	26 292	54 604	(2)	1 209	6 649	29 249
2311	MEN'S AND BOYS' SUITS AND COATS	8	5	353	1 226	328	602	1 081	1 896	3 422	33	175	898
232	MEN'S AND BOYS' FURNISHINGS	31	19	1 703	4 712	1 552	2 795	3 894	6 799	(2)	107	1 788	5 823
2321	MEN'S DRESS SHIRTS & NIGHTWEAR	8	8	664	1 612	628	1 136	1 496	2 662	5 264	18	845	2 426
2327	SEPARATE TROUSERS	8	4	651	2 053	570	1 056	1 542	2 985	6 583	68	(D)	(D)
2329	MEN'S AND BOYS' CLOTHING, NEC	10	5	201	597	182	337	486	502	1 569	17	(D)	(D)
233	WOMEN'S AND MISSES' OUTERWEAR	153	85	5 641	16 821	5 015	9 201	13 713	28 954	(2)	630	2 608	13 035
2331	BLOUSES	11	6	501	1 386	461	821	1 245	2 461	3 407	36	150	706
2335	DRESSES	91	49	2 881	8 840	2 485	4 533	6 817	16 109	29 594	214	1 824	9 819
2337	WOMEN'S SUITS, COATS & SKIRTS	5	4	430	1 227	412	717	1 179	1 559	1 981	(D)	(D)	(D)
2339	WOMEN'S OUTERWEAR, NEC	46	26	1 829	5 368	1 657	3 130	4 472	8 825	16 438	339	545	2 130
236	CHILDREN'S OUTERWEAR	23	16	964	3 058	856	1 605	2 412	5 563	(2)	74	669	2 901
2361	CHILDREN'S DRESSES AND BLOUSES	7	2	110	310	98	182	258	577	825	4	(D)	(D)
2369	CHILDREN'S OUTERWEAR, NEC	16	14	854	2 748	758	1 423	2 154	4 986	9 600	70	623	2 559
238	MISCELLANEOUS APPAREL	13	2	199	542	168	301	424	1 247	(2)	(D)	200	819
239	FABRICATED TEXTILES, NEC	161	20	1 321	4 233	1 139	2 145	3 229	7 205	(2)	290	882	4 509
2391	CURTAINS AND DRAPERIES	36	4	266	736	230	445	573	1 314	2 057	28	146	530
2392	HOUSEFURNISHINGS, NEC	25	5	338	1 124	304	586	873	1 918	4 102	103	241	1 407
2394	CANVAS PRODUCTS	35	5	265	991	210	408	719	1 501	2 862	35	240	1 182
2395	PLEATING AND STITCHING	18	4	165	399	147	262	319	501	717	15	(D)	(D)
2399	TEXTILE PRODUCTS, NEC	32	-	143	465	122	231	370	864	1 593	45	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	1 085	132	11 968	40 132	10 560	20 716	32 624	68 472	(2)	7 639	13 530	56 286
2411	LOGGING CAMPS AND CONTRACTORS	540	14	2 875	8 681	2 583	4 844	7 729	14 876	32 639	2 743	2 873	10 389
242	SAWMILLS AND PLANING MILLS	171	37	2 724	8 464	2 523	5 170	7 239	15 245	(2)	1 947	4 593	17 856
2421	SAWMILLS AND PLANING MILLS	164	34	2 435	7 551	2 250	4 458	6 436	13 875	31 879	1 836	4 307	16 528
243	MILLWORK AND RELATED PRODUCTS	263	49	3 297	13 146	2 704	5 465	9 801	21 029	(2)	1 687	2 902	13 960
2431	MILLWORK PLANTS	201	32	2 059	8 565	1 658	3 319	6 491	14 390	32 502	523	1 669	8 560
2432	VENEER AND PLYWOOD PLANTS	14	9	681	2 214	630	1 332	1 795	2 810	7 324	875	766	2 824
2433	PREFABRICATED WOOD PRODUCTS	48	8	557	2 367	416	814	1 515	3 829	10 411	289	467	2 576
244	WOODEN CONTAINERS	32	17	1 918	5 678	1 758	3 295	4 665	9 192	(2)	292	2 162	7 727
2441	NAILED WOODEN BOXES AND SHOOK	17	8	548	1 711	503	977	1 355	2 634	5 233	(D)	732	2 544
2442	WIREBOUND BOXES AND CRATES	12	9	1 365	3 957	1 250	2 308	3 300	6 521	13 196	109	1 420	5 138
249	MISCELLANEOUS WOOD PRODUCTS	79	15	1 154	4 163	992	1 942	3 190	8 130	(2)	970	1 000	6 354
2491	WOOD PRESERVING	24	8	710	2 885	599	1 204	2 198	5 483	14 503	810	663	4 059
2499	WOOD PRODUCTS, NEC	55	7	444	1 278	393	738	992	2 647	4 571	160	337	2 295
25	FURNITURE AND FIXTURES	421	96	6 716	26 684	5 504	11 307	19 800	46 475	(2)	1 892	6 929	38 194
251	HOUSEHOLD FURNITURE	291	80	5 483	20 576	4 592	9 379	15 526	37 233	(2)	1 566	5 704	31 195
2511	WOOD FURNITURE NOT UPHOLSTERED	143	34	2 681	9 970	2 308	4 794	7 738	17 297	31 660	749	2 461	13 591
2512	WOOD FURNITURE, UPHOLSTERED	42	17	876	3 391	739	1 486	2 670	4 722	9 252	379	921	4 574
2514	METAL HOUSEHOLD FURNITURE	41	10	784	2 673	644	1 242	1 927	5 546	10 833	91	1 114	4 984
2515	MATTRESSES AND BEDSPRINGS	53	14	872	3 577	676	1 384	2 503	8 165	17 879	260	1 040	7 160
2519	HOUSEHOLD FURNITURE, NEC	12	5	270	965	225	473	688	1 503	3 263	87	168	886

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	FURNITURE AND FIXTURES--CON.												
254	PARTITIONS AND FIXTURES	75	13	879	4 563	659	1 382	3 205	6 668	(2)	244	743	4 344
2541	WOOD PARTITIONS AND FIXTURES	63	12	773	4 091	589	1 225	2 886	5 823	11 063	212	(NA)	(NA)
2542	METAL PARTITIONS AND FIXTURES	12	1	106	472	70	157	319	845	1 581	32	(NA)	(NA)
259	FURNITURE AND FIXTURES, NEC	48	1	258	1 011	183	386	745	1 856	(2)	(D)	347	1 947
2591	VENETIAN BLINDS AND SHADES	34	-	151	489	93	192	323	994	2 186	(D)	323	1 718
2599	FURNITURE AND FIXTURES, NEC	14	1	107	522	90	194	422	862	1 645	25	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	105	65	13 594	82 962	11 112	22 342	61 021	204 604	(2)	20 052	13 212	151 538
2631	PAPERBOARD MILLS	7	7	3 919	26 395	3 092	5 975	18 225	83 694	173 055	10 046	(D)	(D)
264	PAPER AND PAPERBOARD PRODUCTS	45	19	3 219	16 599	2 762	5 491	13 253	25 998	(2)	2 291	2 824	15 549
2642	ENVELOPES	8	4	197	860	158	318	554	1 416	3 044	340	(D)	(D)
2643	BAGS, EXCEPT TEXTILE BAGS	17	9	2 638	13 962	2 306	4 568	11 606	18 616	67 049	1 715	2 513	13 330
2649	CONVERTED PAPER PRODUCTS, NEC	7	3	211	942	160	337	483	4 183	6 870	36	(NA)	(NA)
265	PAPERBOARD CONTAINERS AND BOXES	48	34	2 995	14 851	2 314	4 868	9 963	29 054	(2)	2 853	2 469	17 638
2651	FOLDING PAPERBOARD BOXES	11	7	498	1 922	431	864	1 377	4 638	9 848	216	381	2 438
2652	SET-UP PAPERBOARD BOXES	5	5	467	1 603	416	845	1 226	2 636	4 525	76	512	2 355
2653	CORRUGATED SHIPPING CONTAINERS	18	14	1 554	9 033	1 084	2 372	5 807	14 750	44 340	867	1 263	8 573
2654	SANITARY FOOD CONTAINERS	5	5	334	1 669	261	501	1 192	3 392	9 782	(D)	(D)	(D)
2655	FIBER CANS, TUBES, DRUMS, ETC.	5	3	142	624	122	286	361	3 638	5 081	(D)	(D)	(D)
27	PRINTING AND PUBLISHING	979	143	16 331	83 182	9 203	18 065	45 934	154 644	(2)	14 982	12 767	103 628
2711	NEWSPAPERS	204	54	10 241	51 559	4 578	8 688	23 132	101 067	143 642	11 212	8 295	70 471
2721	PERIODICALS	63	2	240	1 159	27	53	180	2 997	4 686	82	249	2 496
273	BOOKS	33	4	372	2 090	279	591	1 327	3 338	(2)	155	(D)	(D)
2732	BOOK PRINTING	20	4	331	1 826	263	559	1 281	2 906	4 599	148	(D)	(D)
2741	MISCELLANEOUS PUBLISHING	40	2	176	796	95	169	463	1 354	2 235	184	206	1 737
275	COMMERCIAL PRINTING	542	61	4 111	21 116	3 296	6 721	16 121	36 421	(2)	2 692	3 090	22 081
2751	PRINTING, EXCEPT LITHOGRAPHIC	337	34	2 333	10 939	1 878	3 622	8 380	17 497	28 187	1 300	2 966	21 268
2752	PRINTING, LITHOGRAPHIC	191	24	1 646	9 595	1 310	2 878	7 271	18 119	47 197	1 352		
2753	ENGRAVING AND PLATE PRINTING	14	3	132	582	108	221	470	805	1 170	40	124	813
2761	MANIFOLD BUSINESS FORMS	13	7	374	2 104	266	532	1 157	3 445	6 206	402	218	1 565
278	BOOKBINDING AND RELATED WORK	25	5	327	1 249	299	618	1 087	1 697	(2)	83	217	1 120
2789	BOOKBINDING AND RELATED WORK	21	5	306	1 165	281	581	1 019	1 599	2 120	72	166	670
279	PRINTING TRADES SERVICES	52	8	481	3 079	357	681	2 445	4 221	(2)	168	397	3 439
2793	PHOTOENGRAVING	20	2	167	1 366	110	213	985	2 118	2 584	82	239	2 163
28	CHEMICALS AND ALLIED PRODUCTS	370	109	18 143	103 652	13 443	28 057	68 677	346 897	(2)	54 443	14 534	233 399
2813	INDUSTRIAL GASES	12	6	401	2 440	236	443	1 248	6 817	11 372	(D)	343	3 140
2819	INORGANIC CHEMICALS, NEC	26	12	888	5 668	692	1 447	3 997	24 454	55 575	6 406	383	12 236
283	DRUGS	32	5	483	2 333	310	603	1 082	5 821	(2)	205	281	2 906
284	CLEANING AND TOILET GOODS	77	4	417	1 872	277	577	947	5 931	(2)	(D)	291	2 946
2842	POLISHES AND SANITATION GOODS	50	2	258	1 251	172	365	598	3 434	6 657	118	207	2 283
2851	PAINTS AND ALLIED PRODUCTS	59	14	835	4 154	491	997	2 029	21 004	40 173	368	588	8 340
2861	GUM AND WOOD CHEMICALS	18	8	1 151	6 185	847	1 852	4 024	13 102	29 486	649	(D)	(D)
287	AGRICULTURAL CHEMICALS	90	54	6 297	34 462	4 581	10 161	22 882	93 498	(2)	28 519	5 073	64 956
2871	FERTILIZERS	21	16	4 567	26 346	3 511	7 800	19 202	72 134	187 622	27 537	(NA)	(NA)
2872	FERTILIZERS, MIXING ONLY	51	30	1 315	6 223	813	1 839	2 822	14 104	58 207	878	(NA)	(NA)
2879	AGRICULTURAL CHEMICALS, NEC	18	8	415	1 893	257	522	858	7 260	25 188	104	(NA)	(NA)
29	PETROLEUM AND COAL PRODUCTS	40	14	795	3 777	572	1 267	2 394	8 432	(2)	660	701	6 405
295	PAVING AND ROOFING MATERIALS	34	12	673	3 215	487	1 089	2 043	7 214	(2)	585	473	5 038
2951	PAVING MIXTURES AND BLOCKS	24	8	485	2 404	331	793	1 491	5 158	14 153	547	266	2 820
2952	ASPHALT FELTS AND COATINGS	10	4	188	811	156	296	552	2 056	7 162	38	207	2 218
30	RUBBER AND PLASTICS PRODUCTS, NEC	125	23	1 456	5 999	1 189	2 335	4 236	12 343	(2)	1 003	711	3 687
3069	RUBBER PRODUCTS, NEC	10	4	178	600	150	288	421	1 151	2 157	35	(D)	(D)
3079	PLASTICS PRODUCTS, NEC	111	18	1 149	4 941	922	1 794	3 430	10 374	19 483	923	531	3 049
31	LEATHER AND LEATHER PRODUCTS	49	17	1 812	5 686	1 572	2 928	4 264	9 701	(2)	227	889	4 903
314	FOOTWEAR, EXCEPT RUBBER	15	5	863	3 090	722	1 398	2 142	6 094	(2)	171	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	600	162	12 581	55 931	9 028	19 274	36 891	142 575	(2)	11 355	12 422	105 896
3231	PRODUCTS OF PURCHASED GLASS	27	4	296	1 115	242	481	821	2 319	6 153	88	446	2 568
325	STRUCTURAL CLAY PRODUCTS	15	6	834	3 251	705	1 510	2 399	8 789	(2)	547	407	2 881
3253	CERAMIC WALL AND FLOOR TILE	3	3	625	2 409	524	1 108	1 702	5 431	8 388	(D)	370	2 686
327	CONCRETE AND PLASTER PRODUCTS	501	144	9 170	39 671	6 135	13 460	23 989	96 034	(2)	7 170	9 892	79 704
3271	CONCRETE BLOCK AND BRICK	67	15	853	3 588	540	1 251	1 911	7 865	16 104	611	(D)	(D)
3272	OTHER CONCRETE PRODUCTS	259	52	3 905	15 407	3 038	6 422	10 859	30 703	57 672	2 213	4 167	24 934
3273	READY-MIXED CONCRETE	163	72	3 966	18 370	2 208	5 001	9 590	48 487	111 241	4 154	3 696	35 227
329	NONMETALLIC MINERAL PRODUCTS	25	2	648	3 376	521	1 029	2 507	12 246	(2)	(D)	262	1 743
33	PRIMARY METAL INDUSTRIES	77	24	2 323	11 468	1 964	4 080	9 013	30 845	(2)	1 806	1 508	11 487
331	STEEL ROLLING AND FINISHING	8	8	455	2 655	389	844	2 120	9 247	(2)	475	(D)	(D)
3321	GRAY IRON FOUNDRIES	12	3	396	1 619	352	665	1 236	2 526	3 868	54	352	1 983

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	PRIMARY METAL INDUSTRIES--CON.												
335	NONFERROUS ROLLING AND DRAWING	10	4	686	3 702	582	1 368	3 003	12 603	(2)	982	639	6 162
336	NONFERROUS FOUNDRIES	27	3	316	1 086	276	481	911	1 465	(2)	112	175	1 089
3361	ALUMINUM CASTINGS	16	1	131	478	120	214	406	691	1 405	55	149	961
3369	NONFERROUS CASTINGS, NEC	7	2	150	481	124	210	386	563	1 143	52	(D)	(D)
34	FABRICATED METAL PRODUCTS	609	156	14 459	71 684	11 193	22 780	48 869	137 556	(2)	9 059	13 706	104 894
3411	METAL CANS	12	9	1 621	13 297	1 345	3 111	10 817	24 802	72 316	4 370	1 591	20 820
342	CUTLERY, HAND TOOLS, HARDWARE	33	8	952	4 130	682	1 429	2 672	12 145	(2)	246	411	2 364
3429	HARDWARE, NEC	24	8	897	3 848	640	1 344	2 455	11 669	19 228	240	377	2 214
344	STRUCTURAL METAL PRODUCTS	385	109	9 609	44 190	7 311	14 379	28 052	78 177	(2)	2 940	9 571	67 081
3441	FABRICATED STRUCTURAL STEEL	45	22	1 571	7 772	1 135	2 280	4 846	12 244	30 670	516	1 471	11 037
3442	METAL DOORS, SASH, AND TRIM	104	46	4 774	20 053	3 701	7 075	12 335	37 019	86 223	1 255	4 925	32 402
3443	BOILER SHOP PRODUCTS	29	10	595	3 163	458	934	2 200	5 827	13 002	229	302	2 555
3444	SHEET METAL WORK	120	15	1 356	6 822	1 037	2 086	4 665	12 247	25 979	495	1 586	11 577
3446	ARCHITECTURAL METAL WORK	50	4	342	1 720	283	553	1 260	2 588	5 532	88	1 287	9 510
3449	MISCELLANEOUS METAL WORK, NEC	37	12	971	4 660	697	1 451	2 746	8 252	26 430	357		
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	18	3	207	960	165	376	723	2 058	(2)	357	109	775
347	METAL SERVICES, NEC	53	9	555	2 241	461	946	1 766	4 271	(2)	211	267	1 688
3471	PLATING AND POLISHING	39	7	412	1 686	336	694	1 294	3 097	3 770	142	220	1 346
3479	METAL COATING, ENGRAVING, ETC.	14	2	143	555	125	252	472	1 174	1 573	69	(D)	(D)
3481	FABRICATED WIRE PRODUCTS, NEC	29	5	494	2 325	398	863	1 595	4 977	11 343	344	230	2 443
349	FABRICATED METAL PRODUCTS, NEC	54	10	630	2 967	489	965	1 936	5 697	(2)	210	1 214	8 022
3498	FABRICATED PIPE AND FITTINGS	6	2	131	666	102	184	353	1 189	3 346	62	121	642
3499	FABRICATED METAL PRODUCTS, NEC	35	5	300	1 389	221	458	907	2 643	5 237	69	995	6 513
35	MACHINERY, EXCEPT ELECTRICAL	485	83	6 893	36 606	5 084	10 403	23 963	94 214	(2)	3 175	3 998	27 747
3522	FARM MACHINERY AND EQUIPMENT	41	6	426	1 955	300	589	1 177	4 189	9 999	200	260	2 113
354	METALWORKING MACHINERY	80	16	904	5 267	734	1 592	4 062	8 391	(2)	626	531	4 255
3544	SPECIAL DIES AND TOOLS	61	13	663	4 037	550	1 228	3 190	6 452	9 325	450	443	3 303
355	SPECIAL INDUSTRY MACHINERY	38	13	1 227	6 874	728	1 551	3 485	12 166	(2)	499	(D)	(D)
3551	FOOD PRODUCTS MACHINERY	17	10	905	5 057	521	1 090	2 541	8 284	13 690	412	277	1 252
3559	SPECIAL INDUSTRY MACHINES, NEC	11	1	246	1 522	151	343	717	3 286	5 971	70	192	803
356	GENERAL INDUSTRIAL MACHINERY	51	9	534	2 763	389	835	1 770	5 616	(2)	434	667	3 838
3561	PUMPS AND COMPRESSORS	20	6	272	1 347	212	453	958	2 894	5 164	358	277	1 355
3564	BLOWERS AND FANS	9	1	139	692	98	217	422	1 135	2 167	34	(D)	(D)
3569	GENERAL INDUSTRY MACHINES, NEC	13	2	105	638	65	137	321	1 443	2 632	35	171	1 151
358	SERVICE INDUSTRY MACHINES	45	8	487	2 521	340	692	1 491	5 015	(2)	216	344	2 341
3585	REFRIGERATION MACHINERY	23	6	325	1 639	229	459	983	3 849	7 596	158	202	1 375
3589	SERVICE INDUSTRY MACHINES, NEC	16	2	132	757	92	195	442	948	2 035	41	(D)	(D)
3599	MISCELLANEOUS MACHINERY	202	22	1 716	8 185	1 402	2 889	6 503	12 781	20 405	802	1 266	9 984
36	ELECTRICAL MACHINERY	196	73	15 125	104 381	8 726	18 081	44 107	153 347	(2)	10 435	5 046	37 536
361	ELECTRICAL DISTRIBUTION PRODUCTS	9	4	309	1 434	240	489	880	2 638	(2)	(D)	749	5 724
364	LIGHTING AND WIRING DEVICES	28	7	377	1 558	296	607	1 033	3 049	(2)	83	(D)	(D)
3642	LIGHTING FIXTURES	21	5	265	1 083	206	417	746	2 046	4 783	58	321	1 554
366	COMMUNICATION EQUIPMENT	42	23	10 074	77 379	5 203	10 792	28 574	112 889	175 872	5 596	1 255	10 627
3662	RADIO, TV COMMUNICATIONS EQUIPMENT	42	23	10 074	77 379	5 203	10 792	28 574	112 889	175 872	5 596	(D)	(D)
367	ELECTRONIC COMPONENTS	53	25	2 218	11 389	1 735	3 592	7 747	19 201	(2)	1 419	1 121	8 190
369	ELECTRICAL PRODUCTS, NEC	34	10	1 952	11 855	1 095	2 301	5 311	13 516	(2)	(D)	1 317	9 110
37	TRANSPORTATION EQUIPMENT	357	87	16 667	100 805	11 319	23 562	59 140	132 541	(2)	7 515	9 647	56 442
371	MOTOR VEHICLES AND EQUIPMENT	61	9	843	3 699	691	1 506	2 785	5 291	(2)	1 737	494	3 292
3717	MOTOR VEHICLES AND PARTS	42	5	374	1 617	301	638	1 240	2 709	5 537	1 662	(D)	(D)
3729	AIRCRAFT EQUIPMENT, NEC	25	13	1 058	7 087	848	1 786	5 233	8 966	16 949	546	1 450	9 707
373	SHIP AND BOAT BUILDING	211	44	6 013	30 632	5 122	10 423	24 646	43 007	(2)	1 988	6 349	33 985
3731	SHIP BUILDING AND REPAIRING	28	15	3 496	18 649	3 129	6 151	16 031	25 343	42 586	616	3 907	21 822
3732	BOAT BUILDING AND REPAIRING	183	29	2 517	11 983	1 993	4 272	8 615	17 664	32 957	1 372	2 442	12 163
379	TRANSPORTATION EQUIPMENT, NEC	45	15	1 167	5 532	980	1 936	4 161	10 617	(2)	463	(D)	(D)
3791	TRAILER COACHES	19	12	924	4 116	798	1 578	3 208	8 386	25 843	362	345	2 242
3799	TRANSPORTATION EQUIPMENT, NEC	26	3	243	1 416	182	358	953	2 231	5 054	101	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	74	15	2 205	(D)	1 612	(D)	(D)	(D)	(D)	(D)	784	3 907
3811	SCIENTIFIC INSTRUMENTS	8	2	254	1 219	187	363	688	2 305	3 046	44	239	690
382	MECHANICAL MEASURING DEVICES	13	4	371	1 465	289	563	934	2 652	(2)	111	(D)	(D)
384	MEDICAL INSTRUMENTS AND SUPPLIES	35	3	759	4 063	612	1 312	3 057	10 926	(2)	(D)	109	698
3851	OPHTHALMIC GOODS	7	4	618	2 787	381	763	1 378	5 894	14 027	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	359	42	3 106	12 195	2 543	4 926	8 933	22 477	(2)	1 373	(D)	(D)
394	TOYS AND SPORTING GOODS	71	10	818	2 490	731	1 360	1 962	4 693	(2)	189	538	3 220
3949	SPORTING & ATHLETIC GOODS	61	8	678	1 960	606	1 128	1 601	3 553	6 961	126	430	2 316
395	PENS, PENCILS AND OFFICE SUPPLIES	31	1	120	587	86	167	442	1 132	(2)	44	(D)	(D)
396	COSTUME JEWELRY AND NOTIONS	28	4	219	664	193	350	541	1 739	(2)	53	247	928
3962	ARTIFICIAL FLOWERS	9	3	119	349	100	170	246	572	988	24	(D)	(D)
398	MISCELLANEOUS MANUFACTURES	211	27	1 894	8 231	1 488	2 952	5 813	14 451	(2)	1 079	(D)	(D)
399													

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	MISCELLANEOUS MANUFACTURES--CON.												
3981	BROOMS AND BRUSHES	9	5	250	813	217	412	552	1 443	2 760	12	287	1 247
3988	MORTICIANS' GOODS	20	2	169	668	133	292	450	1 658	3 583	47	157	1 210
3993	SIGNS AND ADVERTISING DISPLAYS	118	17	1 027	5 272	797	1 626	3 777	8 051	11 794	887	(D)	(D)
3999	MISCELLANEOUS PRODUCTS, NEC	56	3	428	1 437	324	591	998	3 127	5 400	128	(D)	(D)
19	ORDNANCE AND ACCESSORIES	7	3	11 260	(D)	2 751	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	58	25	3 430	29 047	-	-	-	-	-	-	3 439	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).

[3]1958 data for industry 2095 "Roasted Coffee" are included with industry 2099 "Food Preparations, N.E.C."

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		MIAMI STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	1 923	534	43 245	192 569	31 653	63 062	119 716	363 073	21 936	36 893	252 123
20	FOOD AND KINDRED PRODUCTS	160	70	7 615	35 731	4 197	8 962	16 492	76 064	5 195	6 917	58 684
201	MEAT PRODUCTS	15	8	575	2 996	392	926	1 755	5 544	277	(D)	(D)
202	DAIRIES	23	12	1 837	9 539	638	1 437	3 153	29 967	1 129	2 393	22 550
203	CANNED AND FROZEN FOODS	33	16	1 634	5 402	1 257	2 366	3 306	11 093	848	938	6 380
205	BAKERY PRODUCTS	26	12	1 885	9 309	1 101	2 434	4 992	14 819	766	1 547	11 202
207	CANDY AND RELATED PRODUCTS	6	2	128	383	101	210	263	819	23	(D)	(D)
208	BEVERAGES	26	12	1 073	5 733	405	908	1 818	8 514	398	992	9 274
209	MISC FOODS AND KINDRED PRODUCTS	28	7	395	1 776	233	506	731	4 472	151	(D)	(D)
21	TOBACCO MANUFACTURES	5	2	61	(D)	53	(D)	(D)	(D)	(D)	(D)	(D)
22	TEXTILE MILL PRODUCTS	19	6	496	2 037	441	872	1 645	4 110	246	(D)	(D)
225	KNITTING MILLS	10	5	439	1 792	389	759	1 445	3 662	234	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	270	112	6 295	19 633	5 509	10 184	15 285	34 009	685	3 769	19 204
231	MEN'S AND BOYS' SUITS AND COATS	6	3	278	978	261	473	881	1 451	33	(D)	(D)
232	MEN'S AND BOYS' FURNISHINGS	19	10	514	1 319	473	846	1 106	1 876	27	(D)	(D)
233	WOMEN'S AND MISSES' OUTERWEAR	124	67	3 629	11 338	3 148	5 801	8 790	19 943	310	2 093	10 995
236	CHILDREN'S OUTERWEAR	19	13	738	2 423	641	1 189	1 833	4 443	56	(D)	(D)
238	MISCELLANEOUS APPAREL	6	2	135	403	114	207	310	919	(D)	(D)	(D)
239	FABRICATED TEXTILES, NEC	88	15	910	2 892	792	1 509	2 188	4 828	233	558	2 904
24	LUMBER AND WOOD PRODUCTS	73	12	874	3 720	702	1 341	2 716	5 239	237	905	6 575
243	MILLWORK AND RELATED PRODUCTS	39	11	675	3 074	532	1 005	2 219	4 281	179	746	4 712
249	MISCELLANEOUS WOOD PRODUCTS	24	1	158	450	138	275	362	730	44	(D)	(D)
25	FURNITURE AND FIXTURES	154	48	3 106	12 729	2 513	5 235	9 259	21 024	718	3 728	19 988
251	HOUSEHOLD FURNITURE	107	37	2 502	9 534	2 068	4 280	7 090	16 288	540	3 215	16 970
254	PARTITIONS AND FIXTURES	26	8	385	2 099	281	587	1 412	3 122	124	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	34	18	1 249	5 772	993	2 006	3 857	11 457	1 065	842	6 489
265	PAPERBOARD CONTAINERS AND BOXES	15	10	785	3 662	618	1 253	2 326	7 821	382	578	4 157
27	PRINTING AND PUBLISHING	266	44	4 448	24 638	2 663	5 162	13 960	45 029	5 528	3 824	33 213
271	NEWSPAPERS	27	10	2 414	13 609	1 114	2 014	5 900	28 162	(D)	(D)	(D)
275	COMMERCIAL PRINTING	163	23	1 361	7 212	1 085	2 213	5 439	10 825	955	1 004	7 517
278	BOOKBINDING AND RELATED WORK	11	2	146	620	136	297	570	829	(D)	(D)	(D)
279	PRINTING TRADES SERVICES	20	6	255	1 780	184	350	1 319	2 458	(D)	(D)	(D)
28	CHEMICALS AND ALLIED PRODUCTS	90	12	891	4 303	524	1 086	1 929	10 814	560	688	6 705
283	DRUGS	14	3	395	1 959	246	486	880	4 505	182	(D)	(D)
284	CLEANING AND TOILET GOODS	28	1	139	696	66	140	238	1 647	(D)	(D)	(D)
285	PAINTS AND ALLIED PRODUCTS	19	5	181	820	91	185	325	2 369	89	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	6	1	115	638	79	209	403	823	93	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	55	11	727	3 131	597	1 171	2 231	6 266	410	(D)	(D)
307	PLASTICS PRODUCTS, NEC	50	9	570	2 588	457	873	1 787	5 123	358	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	37	13	1 444	4 694	1 254	2 338	3 489	8 416	217	628	3 145
314	FOOTWEAR, EXCEPT RUBBER	15	5	863	3 090	722	1 398	2 142	6 094	171	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	115	25	2 035	8 998	1 541	3 136	6 266	22 729	918	2 196	16 621
323	PRODUCTS OF PURCHASED GLASS	9	3	149	525	117	231	397	1 365	38	(D)	(D)
327	CONCRETE AND PLASTER PRODUCTS	79	18	1 474	6 294	1 031	2 133	4 110	13 257	702	1 507	12 526
33	PRIMARY METAL INDUSTRIES	27	8	804	3 689	669	1 443	2 856	10 364	956	550	4 426
335	NONFERROUS ROLLING AND DRAWING	8	3	495	2 477	415	981	1 957	8 353	859	(D)	(D)
336	NONFERROUS FOUNDRIES	8	2	172	573	145	257	463	689	51	(D)	(D)
34	FABRICATED METAL PRODUCTS	205	69	6 683	29 533	5 189	10 262	18 892	55 635	1 847	6 782	43 130
342	CUTLERY, HAND TOOLS, HARDWARE	12	5	548	2 497	398	887	1 640	4 187	180	(D)	(D)
344	STRUCTURAL METAL PRODUCTS	115	50	5 030	22 023	3 888	7 481	13 539	41 324	1 252	5 807	37 052
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	7	2	111	565	91	212	432	767	46	(D)	(D)
347	METAL SERVICES, NEC	21	6	376	1 569	317	658	1 222	3 350	131	(D)	(D)
348	FABRICATED WIRE PRODUCTS, NEC	14	2	308	1 413	254	545	1 014	2 912	116	(D)	(D)
349	FABRICATED METAL PRODUCTS, NEC	24	4	256	1 204	201	400	839	2 378	87	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	109	14	980	5 185	729	1 510	3 624	10 335	318	770	5 273
359	MISCELLANEOUS MACHINERY	41	4	335	1 636	273	549	1 270	2 340	101	(D)	(D)
36	ELECTRICAL MACHINERY	54	16	1 304	6 756	976	1 998	4 659	12 083	291	746	4 179
364	LIGHTING AND WIRING DEVICES	13	4	182	784	139	282	548	1 550	41	(D)	(D)
366	COMMUNICATION EQUIPMENT	7	5	742	4 120	554	1 100	2 843	6 591	77	(D)	(D)
367	ELECTRONIC COMPONENTS	10	3	116	512	86	208	347	569	42	(D)	(D)
369	ELECTRICAL PRODUCTS, NEC	10	3	182	1 032	133	285	685	2 627	78	(D)	(D)
37	TRANSPORTATION EQUIPMENT	100	29	1 924	9 031	1 594	3 277	7 214	16 714	1 733	2 054	11 445
371	MOTOR VEHICLES AND EQUIPMENT	21	5	243	1 121	195	404	862	1 870	893	(D)	(D)
373	SHIP AND BOAT BUILDING	58	17	1 236	5 767	1 061	2 232	4 854	9 759	656	1 171	6 488
38	INSTRUMENTS AND RELATED PRODUCTS	18	4	324	(D)	252	(D)	(D)	(D)	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	111	16	1 366	5 067	1 178	2 268	3 924	9 412	813	885	5 560
394	TOYS AND SPORTING GOODS	26	6	536	1 559	495	903	1 263	3 399	112	(D)	(D)
398, 399	MISCELLANEOUS MANUFACTURES	58	9	674	2 863	547	1 096	2 093	4 265	663	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	15	4	504	5 735	-	-	-	-	-	365	-

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALACHUA COUNTY, TOTAL	72	23	2 944	13 964	2 298	4 653	9 229	20 801	3 867	2 208	13 889
20	FOOD AND KINDRED PRODUCTS	14	7	868	3 513	652	1 334	2 090	6 974	843	578	4 127
201	MEAT PRODUCTS	5	4	706	2 804	597	1 217	1 901	5 335	373	(NA)	(NA)
24	LUMBER AND WOOD PRODUCTS	24	5	555	1 656	500	978	1 409	2 750	196	583	1 977
	BROWARD COUNTY, TOTAL	579	118	9 750	43 640	6 868	13 558	27 084	77 776	4 277	6 355	40 051
23	APPAREL AND RELATED PRODUCTS	33	11	856	2 507	762	1 344	2 138	4 133	119	(NA)	(NA)
233	WOMEN'S AND MISSES' OUTERWEAR	7	5	628	1 756	573	991	1 581	2 698	88	(NA)	(NA)
27	PRINTING AND PUBLISHING	80	8	1 084	5 588	557	1 089	2 740	10 189	416	684	5 308
32	STONE, CLAY, AND GLASS PRODUCTS	54	17	1 252	5 317	769	1 533	2 957	10 291	549	1 446	9 417
327	CONCRETE AND PLASTER PRODUCTS	45	16	1 180	5 040	712	1 422	2 743	9 731	508	1 407	9 219
34	FABRICATED METAL PRODUCTS	72	6	650	3 254	486	1 048	2 193	5 504	483	562	3 589
35	MACHINERY, EXCEPT ELECTRICAL	60	11	829	4 842	646	1 335	3 522	7 253	547	(NA)	(NA)
36	ELECTRICAL MACHINERY	34	11	1 163	4 596	887	1 635	2 930	9 428	487	(NA)	(NA)
366	COMMUNICATION EQUIPMENT	11	6	589	2 319	406	703	1 250	4 695	212	(NA)	(NA)
37	TRANSPORTATION EQUIPMENT	34	11	1 165	5 656	808	1 676	3 317	6 964	311	863	3 692
373	SHIP AND BOAT BUILDING	19	6	714	3 519	443	899	1 849	3 720	146	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	8	3	530	2 307	299	605	1 005	5 704	184	(NA)	(NA)
	DADE COUNTY, TOTAL	1 923	534	43 245	192 569	31 653	63 062	119 716	363 073	21 936	36 893	252 123
	(DADE COUNTY IS COEXTENSIVE WITH THE MIAMI STANDARD METROPOLITAN STATISTICAL AREA. SEE TABLE 6 FOR INDUSTRY GROUP DATA.)											
	DUVAL COUNTY, TOTAL	546	189	20 586	101 755	14 815	29 683	64 685	240 826	10 244	19 228	176 641
20	FOOD AND KINDRED PRODUCTS	81	40	4 274	19 232	2 454	4 886	9 066	74 124	2 057	4 195	49 677
201	MEAT PRODUCTS	8	6	651	2 059	520	950	1 320	4 907	285	534	2 645
202	DAIRIES	14	7	759	3 527	327	755	1 333	10 819	266	670	9 125
205	BAKERY PRODUCTS	16	8	1 149	5 448	715	1 435	2 963	11 327	412	1 305	12 179
208	BEVERAGES	11	6	541	2 337	163	339	565	4 980	490	(NA)	(NA)
209	MISC FOODS AND KINDRED PRODUCTS	16	6	771	4 338	458	928	2 138	37 098	448	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	52	13	745	2 682	627	1 157	1 926	4 858	569	1 107	5 691
25	FURNITURE AND FIXTURES	31	7	563	2 343	448	922	1 700	4 630	184	682	4 835
26	PAPER AND ALLIED PRODUCTS	26	17	2 783	16 415	2 107	4 366	11 787	45 090	2 808	1 909	29 142
265	PAPERBOARD CONTAINERS AND BOXES	12	7	848	4 353	651	1 329	2 981	7 582	921	(D)	(D)
27	PRINTING AND PUBLISHING	79	17	1 791	9 671	995	2 019	5 104	16 673	632	1 560	11 630
28	CHEMICALS AND ALLIED PRODUCTS	36	16	1 165	6 071	743	1 621	3 177	17 679	886	1 093	12 947
287	AGRICULTURAL CHEMICALS	6	6	577	2 878	351	835	1 420	5 126	467	617	6 421
32	STONE, CLAY, AND GLASS PRODUCTS	31	14	1 308	6 305	1 037	2 148	4 523	16 474	873	1 227	12 407
33	PRIMARY METAL INDUSTRIES	9	6	519	2 753	435	944	2 157	6 151	255	(NA)	(NA)
34	FABRICATED METAL PRODUCTS	60	23	1 281	6 384	983	1 912	4 056	10 515	603	1 144	10 500
344	STRUCTURAL METAL PRODUCTS	39	19	1 051	5 366	795	1 566	3 468	8 701	357	963	8 842
35	MACHINERY, EXCEPT ELECTRICAL	30	7	628	3 683	448	986	2 264	6 556	223	(NA)	(NA)
37	TRANSPORTATION EQUIPMENT	21	7	2 570	14 253	2 272	4 440	11 900	18 971	573	2 746	15 773
	GADSDEN COUNTY, TOTAL	43	13	1 284	3 523	1 108	2 072	2 656	5 975	298	1 686	5 888
21	TOBACCO MANUFACTURES	6	6	583	1 228	539	906	1 032	1 639	9	1 034	3 111
	HILLSBOROUGH COUNTY, TOTAL	635	196	22 402	105 986	16 831	34 577	71 102	259 947	13 205	22 481	172 659
20	FOOD AND KINDRED PRODUCTS	112	48	5 862	25 088	4 019	8 351	14 983	77 648	4 246	6 295	42 947
201	MEAT PRODUCTS	10	5	748	3 675	550	1 280	2 495	5 768	411	1 064	7 199
202	DAIRIES	11	5	572	2 712	214	523	1 021	8 529	374	645	3 848
203	CANNED AND FROZEN FOODS	25	14	1 979	5 659	1 766	3 573	4 445	15 090	346	2 105	11 673
205	BAKERY PRODUCTS	18	5	764	3 458	416	799	1 622	8 923	612	875	7 103
208	BEVERAGES	11	10	1 097	6 678	624	1 290	3 823	29 426	1 313	689	5 580
21	TOBACCO MANUFACTURES	31	14	3 161	10 125	2 865	5 248	8 567	20 587	327	4 701	23 727
212	CIGARS	31	14	3 161	10 125	2 865	5 248	8 567	20 587	327	4 701	23 727
23	APPAREL AND RELATED PRODUCTS	19	6	711	2 364	617	1 165	1 774	4 123	81	636	2 179
25	FURNITURE AND FIXTURES	43	9	596	2 618	468	977	1 901	4 907	330	774	4 225
26	PAPER AND ALLIED PRODUCTS	12	8	745	3 645	603	1 307	2 648	5 821	522	809	5 985
265	PAPERBOARD CONTAINERS AND BOXES	8	7	676	3 290	550	1 199	2 441	5 294	498	(D)	(D)
27	PRINTING AND PUBLISHING	92	9	1 424	8 454	822	1 694	4 891	18 100	1 425	1 197	9 986
275	COMMERCIAL PRINTING	55	6	519	3 188	418	916	2 461	8 021	(D)	(NA)	(NA)
28	CHEMICALS AND ALLIED PRODUCTS	53	18	2 496	13 529	1 808	4 004	8 945	53 199	1 732	1 868	28 183
287	AGRICULTURAL CHEMICALS	15	9	1 782	9 716	1 320	2 974	6 759	31 831	755	1 496	22 077
32	STONE, CLAY, AND GLASS PRODUCTS	38	15	1 612	7 563	1 247	2 774	5 506	19 164	1 108	1 505	18 286
327	CONCRETE AND PLASTER PRODUCTS	31	12	809	3 428	592	1 402	2 276	8 579	775	(D)	(D)
34	FABRICATED METAL PRODUCTS	49	21	2 327	14 992	1 824	3 969	10 812	24 831	1 566	1 933	19 331
35	MACHINERY, EXCEPT ELECTRICAL	36	10	514	2 269	399	781	1 429	4 692	130	(NA)	(NA)
37	TRANSPORTATION EQUIPMENT	27	6	916	4 332	828	1 617	3 683	7 082	430	1 045	6 071
373	SHIP AND BOAT BUILDING	12	3	644	3 229	593	1 161	2 827	4 276	87	(D)	(D)
	LAKE COUNTY, TOTAL	88	21	1 533	5 812	1 259	2 547	4 258	16 018	839	1 022	11 508
20	FOOD AND KINDRED PRODUCTS	16	7	653	2 459	554	1 139	1 921	10 513	362	592	9 429
203	CANNED AND FROZEN FOODS	8	5	586	2 240	515	1 069	1 827	9 914	335	514	8 783
	LEON COUNTY, TOTAL	73	18	1 568	6 251	1 123	2 270	3 905	11 974	389	1 799	9 479
24	LUMBER AND WOOD PRODUCTS	20	5	624	1 880	564	1 107	1 588	3 619	106	860	2 899

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	MARION COUNTY, TOTAL	98	25	1 990	7 717	1 673	3 397	6 023	18 041	1 127	1 626	11 888
24	LUMBER AND WOOD PRODUCTS	36	5	613	2 030	570	1 117	1 741	2 765	244	721	2 933
	NASSAU COUNTY, TOTAL	52	7	1 972	11 399	1 727	3 524	9 290	33 715	3 736	1 852	17 653
26	PAPER AND ALLIED PRODUCTS	4	4	1 657	10 344	1 454	3 036	8 433	31 809	3 497	1 586	16 377
	ORANGE COUNTY, TOTAL	318	91	18 045	119 337	7 570	15 368	33 359	228 933	15 281	9 972	106 672
20	FOOD AND KINDRED PRODUCTS	41	17	2 780	9 741	1 203	2 586	4 506	35 145	2 794	1 991	20 862
203	CANNED AND FROZEN FOODS	6	5	954	3 816	735	1 572	2 694	21 423	1 802	906	11 644
27	PRINTING AND PUBLISHING	45	11	1 213	5 870	726	1 349	3 151	13 229	2 380	891	7 901
32	STONE, CLAY, AND GLASS PRODUCTS	36	10	660	2 910	335	754	1 234	7 505	526	714	5 878
34	FABRICATED METAL PRODUCTS	24	8	635	4 439	512	1 172	3 506	8 593	2 752	632	7 462
36	ELECTRICAL MACHINERY	18	8	901	3 838	713	1 392	2 524	2 943	213	(NA)	(NA)
366	COMMUNICATION EQUIPMENT	7	3	566	2 519	442	839	1 598	934	128	(NA)	(NA)
	PALM BEACH COUNTY, TOTAL	306	65	11 869	73 299	6 291	13 351	33 231	139 218	6 873	3 420	25 900
20	FOOD AND KINDRED PRODUCTS	39	20	1 813	7 859	1 101	2 566	4 987	22 746	2 403	930	6 642
206	SUGAR	6	6	930	4 494	674	1 655	3 482	16 743	2 147	(NA)	(NA)
27	PRINTING AND PUBLISHING	48	3	716	3 467	286	563	1 614	5 538	334	(NA)	(NA)
32	STONE, CLAY, AND GLASS PRODUCTS	38	11	639	3 042	434	916	1 866	6 619	325	545	5 154
327	CONCRETE AND PLASTER PRODUCTS	30	11	593	2 817	396	837	1 708	6 300	307	(NA)	(NA)
	PINELLAS COUNTY, TOTAL	501	74	14 288	83 118	8 301	17 136	38 883	143 763	8 582	9 738	62 925
20	FOOD AND KINDRED PRODUCTS	44	11	1 349	6 124	603	1 393	2 273	11 592	500	1 274	9 088
27	PRINTING AND PUBLISHING	81	7	1 535	7 173	721	1 385	3 352	15 015	2 059	1 180	9 951
271	NEWSPAPERS	15	4	1 240	5 789	486	894	2 247	12 796	(D)	949	8 264
32	STONE, CLAY, AND GLASS PRODUCTS	44	8	631	2 436	443	976	1 568	5 918	343	940	6 699
34	FABRICATED METAL PRODUCTS	49	9	629	2 723	475	969	1 767	4 866	262	565	3 681
35	MACHINERY, EXCEPT ELECTRICAL	53	8	560	2 884	436	915	2 133	4 911	410	518	3 778
36	ELECTRICAL MACHINERY	18	10	6 860	51 534	3 392	7 157	20 449	78 903	4 350	(D)	(D)
366	COMMUNICATION EQUIPMENT	5	3	5 074	41 187	2 377	5 051	15 801	64 399	3 009	(NA)	(NA)
	POLK COUNTY, TOTAL	249	95	12 636	56 942	10 016	21 534	41 069	157 936	37 232	10 177	94 250
20	FOOD AND KINDRED PRODUCTS	61	34	5 999	22 322	5 033	10 936	16 665	77 847	7 956	5 139	43 617
203	CANNED AND FROZEN FOODS	25	19	5 180	18 544	4 619	10 041	15 096	68 624	6 967	4 439	35 712
28	CHEMICALS AND ALLIED PRODUCTS	29	21	3 116	18 375	2 398	5 217	13 366	48 140	26 732	2 244	29 751
287	AGRICULTURAL CHEMICALS	22	19	2 962	17 418	2 262	4 902	12 564	44 373	26 564	2 125	28 631
32	STONE, CLAY, AND GLASS PRODUCTS	22	10	838	3 516	651	1 477	2 331	8 669	723	586	3 988
34	FABRICATED METAL PRODUCTS	15	5	530	3 306	396	836	2 689	7 096	842	1 059	9 695
35	MACHINERY, EXCEPT ELECTRICAL	27	8	795	4 336	474	989	2 234	7 783	421	(NA)	(NA)
355	SPECIAL INDUSTRY MACHINERY	6	4	579	3 369	310	651	1 548	5 748	304	(NA)	(NA)
	ST LUCIE COUNTY, TOTAL	30	11	879	3 790	541	1 125	1 871	10 459	482	771	6 764
20	FOOD AND KINDRED PRODUCTS	7	5	522	2 178	345	678	1 073	6 500	256	(NA)	(NA)
	SEMINOLE COUNTY, TOTAL	52	15	1 344	5 605	1 100	2 175	4 196	12 385	1 082	808	5 712
20	FOOD AND KINDRED PRODUCTS	11	6	522	1 746	450	869	1 325	6 393	470	(NA)	(NA)
	VOLUSIA COUNTY, TOTAL	181	31	4 226	30 597	2 212	4 634	8 993	57 144	4 503	2 470	15 574
20	FOOD AND KINDRED PRODUCTS	22	7	589	2 583	235	516	907	5 809	560	542	4 466

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
FLORIDA, TOTAL	7 377	898	50	30	403	1 085	421	105	979	370	40	125	49	600	77	609	485	196	357	74	359	7	58
1 TO 4 EMPLOYEES	3 251	244	16	10	140	607	181	11	572	159	10	65	17	210	23	251	234	75	157	33	215	2	19
5 TO 9 EMPLOYEES	1 202	133	2	1	49	207	80	15	167	57	7	17	7	106	12	83	100	27	50	14	58	-	10
10 TO 19 EMPLOYEES	1 098	155	8	6	62	139	64	14	97	45	9	20	8	121	18	119	68	21	63	12	44	1	4
20 TO 49 EMPLOYEES	1 048	173	8	7	88	82	63	24	100	67	10	17	9	113	12	84	63	37	44	4	33	2	8
50 TO 99 EMPLOYEES	398	76	5	3	42	30	23	18	20	23	3	5	3	27	6	38	12	16	25	6	8	-	9
100 TO 249 EMPLOYEES	269	90	5	2	20	17	10	11	13	7	1	1	4	18	6	29	6	11	10	3	1	-	4
250 TO 499 EMPLOYEES	65	22	4	1	2	3	-	2	3	8	-	-	1	5	-	4	1	2	3	1	-	-	3
500 TO 999 EMPLOYEES	31	5	1	-	-	-	-	8	6	2	-	-	-	-	-	1	1	3	3	1	-	-	-
1,000 TO 2,499 EMPLOYEES	11	-	1	-	-	-	-	2	1	1	-	-	-	-	-	-	-	3	1	-	-	1	1
2,500 EMPLOYEES AND OVER	4	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	1	-	-	1	-
ALACHUA COUNTY, TOTAL	72	14	-	1	-	24	3	-	3	5	-	1	-	8	1	2	4	4	-	-	2	-	-
1 TO 19 EMPLOYEES	49	7	-	-	-	19	2	-	2	3	-	-	-	7	1	2	2	2	-	-	2	-	-
20 TO 99 EMPLOYEES	14	4	-	1	-	2	1	-	-	2	-	1	-	1	-	-	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	7	2	-	-	-	3	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
BAKER COUNTY, TOTAL	17	-	-	-	-	16	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	15	-	-	-	-	14	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BAY COUNTY, TOTAL	61	13	-	-	2	8	2	1	7	2	-	-	-	6	1	4	6	-	7	-	2	-	-
1 TO 19 EMPLOYEES	48	10	-	-	1	8	1	-	5	1	-	-	-	4	-	4	5	-	7	-	2	-	-
20 TO 99 EMPLOYEES	9	3	-	-	-	-	1	-	1	-	-	-	-	2	1	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BRADFORD COUNTY, TOTAL	17	2	-	-	1	10	1	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	13	2	-	-	-	8	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BREVARD COUNTY, TOTAL	102	9	1	-	-	6	3	-	17	1	-	1	-	21	-	7	10	5	8	1	6	1	5
1 TO 19 EMPLOYEES	69	5	1	-	-	6	2	-	12	1	-	1	-	10	-	7	6	3	7	-	6	-	2
20 TO 99 EMPLOYEES	27	4	-	-	-	-	1	-	5	-	-	-	-	11	-	-	3	1	-	-	-	1	1
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	2
BROWARD COUNTY, TOTAL	579	27	-	1	33	40	49	2	80	18	10	17	-	54	7	72	60	34	34	8	30	2	1
1 TO 19 EMPLOYEES	461	19	-	-	22	33	41	2	72	14	7	15	-	37	6	66	49	23	23	5	25	1	1
20 TO 99 EMPLOYEES	101	8	-	-	9	6	8	-	6	4	3	2	-	15	1	6	9	7	9	2	5	1	-
100 TO 249 EMPLOYEES	12	-	-	1	1	1	-	-	1	-	-	-	-	1	-	-	2	4	1	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	-	1	-	-	-	1	-	-	-	-	1	-	-	-	-	1	1	-	-	-
CALHOUN COUNTY, TOTAL	23	1	-	-	-	21	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	21	1	-	-	-	19	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHARLOTTE COUNTY, TOTAL	21	5	-	-	-	1	-	-	6	1	-	-	-	2	-	2	3	-	-	-	-	-	1
1 TO 19 EMPLOYEES	18	4	-	-	-	1	-	-	4	1	-	-	-	2	-	2	3	-	-	-	-	-	1
20 TO 99 EMPLOYEES	3	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CITRUS COUNTY, TOTAL	15	4	-	-	-	1	-	-	2	-	-	-	-	3	-	1	2	-	1	-	1	-	-
1 TO 19 EMPLOYEES	13	3	-	-	-	1	-	-	2	-	-	-	-	3	-	1	1	-	1	-	1	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
CLAY COUNTY, TOTAL	28	5	-	1	-	19	-	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	24	3	-	-	-	18	-	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-
20 TO 99 EMPLOYEES	3	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
COLLIER COUNTY, TOTAL	15	4	-	-	-	4	-	-	3	-	-	-	-	2	-	-	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	12	3	-	-	-	3	-	-	2	-	-	-	-	2	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLUMBIA COUNTY, TOTAL	40	5	-	-	-	25	1	-	2	1	-	-	-	3	-	1	1	-	1	-	-	-	-
1 TO 19 EMPLOYEES	30	3	-	-	-	20	1	-	2	1	-	-	-	2	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	8	2	-	-	-	5	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-
DADE COUNTY, TOTAL	1 923	160	5	19	270	73	154	34	266	90	6	55	37	115	27	205	109	54	100	18	111	-	15
1 TO 19 EMPLOYEES	1 389	90	3	13	158	61	106	16	222	78	5	44	24	90	19	136	95	38	71	14	95	-	11
20 TO 99 EMPLOYEES	450	46	2	5	105	11	43	15	42	11	1	10	9	21	6	51	13	14	25	4	15	-	1
100 TO 249 EMPLOYEES	68	18	-	-	7	1	5	3	-	-	-	1	3	4	2	15	1	1	4	-	1	-	2
250 EMPLOYEES AND OVER	16	6	-	1	-	-	-	-	2	1	-	-	1	-	-	3	-	1	-	-	-	-	1
DE SOTO COUNTY, TOTAL	28	4	-	-	-	14	-	-	2	2	-	-	-	2	-	-	2	1	-	-	1	-	-
1 TO 19 EMPLOYEES	25	3	-	-	-	14	-	-	2	1	-	-	-	2	-	-	2	-	-	-	1	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
DIXIE COUNTY, TOTAL	23	3	-	-	-	17	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	19	2	-	-	-	15	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	1	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
DUVAL COUNTY, TOTAL	546	81	1	1	17	52	31	26	79	36	4	5	2	31	9	60	30	8	21	10	30	-	12
1 TO 19 EMPLOYEES	357	41	-	-	13	39	24	9	62	20	1	5	1	17	3	37	23	6	14	10	26	-	6
20 TO 99 EMPLOYEES	150	27	-	1	1	12	6	12	15	14	2	-	1	11	5	21	5	2	5	-	4	-	6
100 TO 249 EMPLOYEES	30	12	-	-	3	1	1	3	1	1	1	-	-	2	1	2	2	-	-	-	-	-	-
250 EMPLOYEES AND OVER	9	1	1	-	-	-	-	2	1	1	-	-	-	1	-	-	-	-	2	-	-	-	-
ESCAMBIA COUNTY, TOTAL	118	21	-	-	2	36	5	4	14	9	1	-	-	12	-	5	2	1	3	1	2	-	-
1 TO 19 EMPLOYEES	80	10	-	-	2	27	5	-	11	4	1	-	-	8	-	4	2	1	2	1	2	-	-
20 TO 99 EMPLOYEES	26	8	-	-	-	6	-	2	2	3	-	-	-	3	-	1	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	6	3	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	6	-	-	-	-	-	-	2	1	2	-	-	-	1	-	-	-	-	-	-	-	-	-
FLAGLER COUNTY, TOTAL	10	-	-	-	-	8	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	-	-	-	-	7	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
FRANKLIN COUNTY, TOTAL	23	15	-	-	-	3	-	-	1	-	-	-	-	1	-	-	-	-	1	1	1	-	-
1 TO 19 EMPLOYEES	22	14	-	-	-	3	-	-	1	-	-	-	-	1	-	-	-	-	1	1	1	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GADSDEN COUNTY, TOTAL	43	8	6	-	-	16	3	-	2	1	-	-	-	4	-	1	-	-	1	-	1	-	-
1 TO 19 EMPLOYEES	30	6	-	-	-	14	1	-	2	1	-	-	-	4	-	-	-	-	1	-	1	-	-
20 TO 99 EMPLOYEES	9	1	4	-	-	1	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	1	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GILCHRIST COUNTY, TOTAL	2	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
GLADES COUNTY, TOTAL	2	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GULF COUNTY, TOTAL	15	1	-	-	-	8	-	2	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	10	-	-	-	-	8	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAMILTON COUNTY, TOTAL	14	1	-	-	-	9	-	-	1	2	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	12	1	-	-	-	7	-	-	1	2	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HARDEE COUNTY, TOTAL	11	4	-	-	-	4	-	-	1	1	-	-	-	-	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	2	-	-	-	3	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	2	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
HENDRY COUNTY, TOTAL	9	2	-	-	-	3	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-	1
1 TO 19 EMPLOYEES	7	1	-	-	-	3	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-	1
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
HERNANDO COUNTY, TOTAL	18	3	-	-	-	7	-	-	2	1	-	1	-	2	-	-	-	2	-	-	-	-	-
1 TO 19 EMPLOYEES	14	2	-	-	-	7	-	-	2	1	-	1	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	2	-	-	-	-	-
HIGHLANDS COUNTY, TOTAL	23	4	-	1	-	-	1	-	3	1	1	1	1	4	-	3	3	-	-	-	-	-	-
1 TO 19 EMPLOYEES	22	4	-	1	-	-	1	-	3	1	1	1	1	3	-	3	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
HILLSBOROUGH COUNTY, TOTAL	635	112	31	1	19	35	43	12	92	53	5	7	2	38	11	49	36	16	27	2	34	-	10
1 TO 19 EMPLOYEES	439	64	17	1	13	28	34	4	83	35	3	6	2	23	6	28	26	11	21	2	27	-	5
20 TO 99 EMPLOYEES	140	25	7	-	4	6	9	6	7	15	2	1	-	9	3	15	10	5	5	-	7	-	4
100 TO 249 EMPLOYEES	41	18	3	-	2	1	-	2	1	2	-	-	-	5	2	4	-	-	-	-	-	-	1
250 EMPLOYEES AND OVER	15	5	4	-	-	-	-	-	1	1	-	-	-	1	-	2	-	-	1	-	-	-	-
HOLMES COUNTY, TOTAL	21	2	-	-	-	17	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	20	2	-	-	-	17	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
INDIAN RIVER COUNTY, TOTAL	35	5	-	-	-	2	-	-	4	-	1	-	-	7	-	5	-	-	3	5	3	-	-
1 TO 19 EMPLOYEES	26	2	-	-	-	2	-	-	3	-	-	-	-	6	-	4	-	-	2	4	3	-	-
20 TO 99 EMPLOYEES	7	2	-	-	-	-	-	-	1	-	1	-	-	1	-	1	-	-	-	1	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
JACKSON COUNTY, TOTAL	54	12	-	-	2	33	1	-	-	2	-	-	-	3	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	46	9	-	-	1	31	-	-	-	1	-	-	-	3	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	2	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JEFFERSON COUNTY, TOTAL	17	2	-	-	1	12	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	16	2	-	-	-	12	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAFAYETTE COUNTY, TOTAL	7	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAKE COUNTY, TOTAL	88	16	-	-	1	13	4	-	14	3	-	1	-	15	-	4	7	3	4	1	2	-	-
1 TO 19 EMPLOYEES	67	9	-	-	1	11	4	-	13	2	-	-	-	11	-	3	6	2	3	-	2	-	-
20 TO 99 EMPLOYEES	16	4	-	-	-	2	-	-	1	1	-	1	-	3	-	1	1	1	1	-	-	-	-
100 TO 249 EMPLOYEES	5	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-
LEE COUNTY, TOTAL	81	15	1	-	3	14	2	-	12	-	-	-	-	10	-	3	6	4	7	1	3	-	-
1 TO 19 EMPLOYEES	67	11	1	-	1	14	2	-	12	-	-	-	-	8	-	2	5	3	6	-	2	-	-
20 TO 99 EMPLOYEES	14	4	-	-	2	-	-	-	-	-	-	-	-	2	-	1	1	1	1	1	1	-	-
LEON COUNTY, TOTAL	73	13	-	-	-	20	1	1	13	4	1	1	-	6	2	4	1	-	1	1	3	-	1
1 TO 19 EMPLOYEES	55	7	-	-	-	15	1	1	9	2	1	1	-	5	2	4	1	-	1	1	3	-	1
20 TO 99 EMPLOYEES	15	6	-	-	-	4	-	-	2	2	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEVY COUNTY, TOTAL	26	3	-	-	-	20	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	23	2	-	-	-	18	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIBERTY COUNTY, TOTAL	19	1	-	-	-	17	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	16	1	-	-	-	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
MADISON COUNTY, TOTAL	47	3	-	-	-	38	2	-	1	-	-	-	-	1	-	1	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	41	3	-	-	-	35	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
MANATEE COUNTY, TOTAL	86	9	-	-	-	8	2	-	11	6	-	3	-	9	2	8	10	4	10	-	4	-	-
1 TO 19 EMPLOYEES	65	4	-	-	-	7	2	-	9	6	-	2	-	6	2	6	10	2	6	-	3	-	-
20 TO 99 EMPLOYEES	15	3	-	-	-	1	-	-	1	-	-	1	-	3	-	1	-	2	2	-	1	-	-
100 TO 249 EMPLOYEES	5	1	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	2	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARION COUNTY, TOTAL	98	12	-	-	1	36	1	1	12	5	-	-	1	9	-	4	2	3	8	-	3	-	-
1 TO 19 EMPLOYEES	73	6	-	-	-	31	1	1	10	3	-	-	-	5	-	4	2	2	5	-	3	-	-
20 TO 99 EMPLOYEES	19	4	-	-	-	3	-	-	2	2	-	-	1	3	-	-	-	1	3	-	-	-	-
100 TO 249 EMPLOYEES	5	2	-	-	1	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
MARTIN COUNTY, TOTAL	27	1	-	-	-	3	-	-	8	-	-	-	-	5	-	2	2	1	2	1	2	-	-
1 TO 19 EMPLOYEES	24	1	-	-	-	3	-	-	6	-	-	-	-	5	-	2	2	-	2	1	2	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-
MONROE COUNTY, TOTAL	37	11	4	1	-	2	-	-	5	-	1	-	-	4	-	-	3	-	5	-	1	-	-
1 TO 19 EMPLOYEES	31	9	4	-	-	2	-	-	4	-	-	-	-	3	-	-	3	-	5	-	1	-	-
20 TO 99 EMPLOYEES	6	2	-	1	-	-	-	-	1	-	1	-	-	1	-	-	-	-	-	-	-	-	-
NASSAU COUNTY, TOTAL	52	4	-	-	-	35	-	4	2	1	-	-	-	1	-	1	2	-	2	-	-	-	-
1 TO 19 EMPLOYEES	45	2	-	-	-	35	-	-	2	-	-	-	-	1	-	1	2	-	2	-	-	-	-
20 TO 99 EMPLOYEES	3	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OKALOOSA COUNTY, TOTAL	38	2	-	-	1	12	2	-	6	-	1	-	-	6	-	2	-	1	1	-	3	-	1
1 TO 19 EMPLOYEES	32	2	-	-	-	9	2	-	6	-	1	-	-	6	-	2	-	-	1	-	3	-	-
20 TO 99 EMPLOYEES	5	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OKEECHOBEE COUNTY, TOTAL	9	4	-	-	-	2	-	-	1	1	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	2	-	-	-	2	-	-	1	1	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ORANGE COUNTY, TOTAL	318	41	-	-	6	24	19	4	45	24	2	3	-	36	2	24	25	18	13	3	21	2	6
1 TO 19 EMPLOYEES	227	24	-	-	5	21	17	1	34	17	1	2	-	26	2	16	16	10	9	3	18	1	4
20 TO 99 EMPLOYEES	77	10	-	-	1	3	2	3	10	7	1	1	-	9	-	7	9	6	4	-	3	-	1
100 TO 249 EMPLOYEES	8	5	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	6	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	1	1
OSCEOLA COUNTY, TOTAL	25	4	-	-	-	8	-	-	3	-	-	3	-	5	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	18	2	-	-	-	6	-	-	2	-	-	1	-	5	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	7	2	-	-	-	2	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-
PALM BEACH COUNTY, TOTAL	306	39	-	1	7	26	18	1	48	13	2	6	-	38	2	32	29	5	17	2	17	-	3
1 TO 19 EMPLOYEES	241	19	-	1	6	20	14	-	45	11	1	4	-	27	2	30	25	4	13	2	16	-	1
20 TO 99 EMPLOYEES	53	13	-	-	1	6	4	1	2	1	1	2	-	10	-	2	3	1	3	-	1	-	2
100 TO 249 EMPLOYEES	8	6	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-
PASCO COUNTY, TOTAL	49	5	-	-	-	19	2	-	7	3	-	-	-	8	-	3	1	-	1	-	-	-	-
1 TO 19 EMPLOYEES	42	3	-	-	-	18	2	-	7	3	-	-	-	5	-	2	1	-	1	-	-	-	-
20 TO 99 EMPLOYEES	5	1	-	-	-	-	-	-	-	-	-	-	-	3	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PINELLAS COUNTY, TOTAL	501	44	1	3	17	23	33	3	81	27	3	6	4	44	10	49	53	18	30	13	38	1	-
1 TO 19 EMPLOYEES	427	33	-	1	15	23	29	2	74	25	3	6	2	36	9	40	45	8	28	10	37	1	-
20 TO 99 EMPLOYEES	56	7	-	2	1	-	3	1	4	2	-	-	1	8	1	8	8	5	2	2	1	-	-
100 TO 249 EMPLOYEES	12	4	-	-	1	-	1	-	2	-	-	-	1	-	-	1	-	1	-	1	-	-	-
250 EMPLOYEES AND OVER	6	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	4	-	-	-	-	-
POLK COUNTY, TOTAL	249	61	-	-	5	25	5	2	30	29	-	2	1	22	1	15	27	1	8	-	14	-	1
1 TO 19 EMPLOYEES	154	27	-	-	4	22	5	-	25	8	-	1	1	12	-	10	19	-	6	-	13	-	1
20 TO 99 EMPLOYEES	65	19	-	-	1	3	-	2	4	14	-	1	-	8	-	2	7	1	2	-	1	-	-
100 TO 249 EMPLOYEES	15	7	-	-	-	-	-	-	1	2	-	-	-	1	1	3	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	15	8	-	-	-	-	-	-	-	5	-	-	-	1	-	-	1	-	-	-	-	-	-
PUTNAM COUNTY, TOTAL	65	5	-	-	-	45	3	3	5	-	-	-	-	2	-	-	1	-	1	-	-	-	-
1 TO 19 EMPLOYEES	56	4	-	-	-	43	2	-	3	-	-	-	-	2	-	-	1	-	1	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST JOHNS COUNTY, TOTAL	42	9	-	-	-	10	-	-	7	1	-	-	-	2	-	-	1	-	9	1	2	-	-
1 TO 19 EMPLOYEES	35	7	-	-	-	10	-	-	5	1	-	-	-	2	-	-	1	-	6	1	2	-	-
20 TO 99 EMPLOYEES	5	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
ST LUCIE COUNTY, TOTAL	30	7	-	-	-	2	1	-	7	3	-	-	-	2	-	1	3	1	3	-	-	-	-
1 TO 19 EMPLOYEES	19	2	-	-	-	2	1	-	6	-	-	-	-	1	-	1	3	-	3	-	-	-	-
20 TO 99 EMPLOYEES	10	4	-	-	-	-	-	-	1	3	-	-	-	1	-	-	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

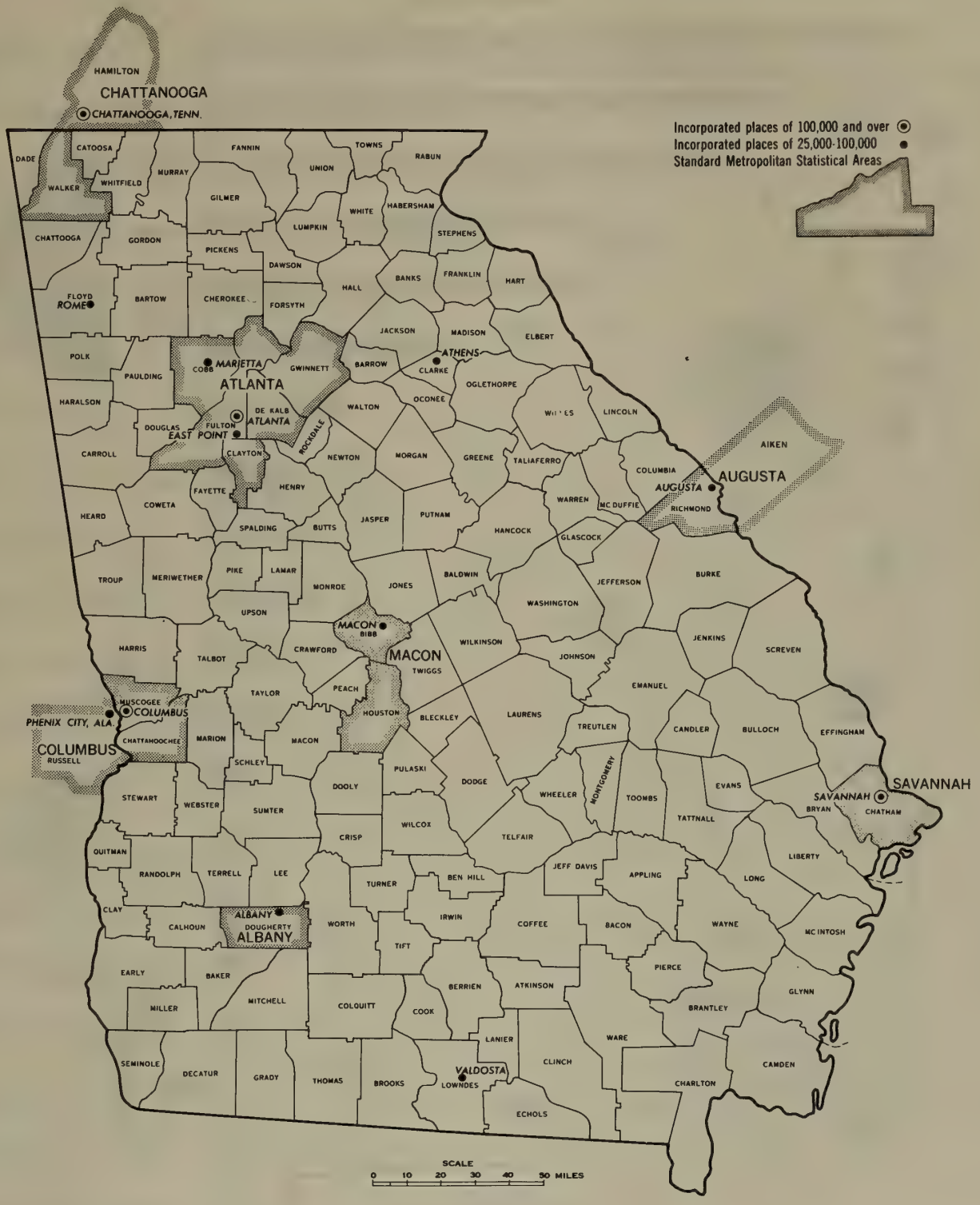
TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
SANTA ROSA COUNTY, TOTAL	17	3	-	-	-	6	-	-	3	2	-	-	-	1	1	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	14	3	-	-	-	6	-	-	3	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
SARASOTA COUNTY, TOTAL	148	6	-	-	7	6	12	3	19	5	-	6	1	18	-	20	12	7	14	2	10	-	-
1 TO 19 EMPLOYEES	128	3	-	-	6	5	11	3	17	5	-	6	1	14	-	18	12	5	11	2	9	-	-
20 TO 99 EMPLOYEES	16	3	-	-	1	1	1	-	-	-	-	-	-	4	-	2	-	-	3	-	1	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
SEMINOLE COUNTY, TOTAL	52	11	-	-	3	6	3	1	8	3	-	1	-	5	-	4	1	2	3	-	1	-	-
1 TO 19 EMPLOYEES	37	5	-	-	-	6	3	1	7	2	-	1	-	4	-	3	1	-	3	-	1	-	-
20 TO 99 EMPLOYEES	12	5	-	-	2	-	-	-	1	1	-	-	-	1	-	1	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
SUMTER COUNTY, TOTAL	8	2	-	-	-	4	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	-	-	-	-	4	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUWANNEE COUNTY, TOTAL	22	2	-	-	-	16	-	-	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	18	1	-	-	-	13	-	-	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	1	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TAYLOR COUNTY, TOTAL	42	3	-	-	-	34	-	1	-	-	-	1	-	1	-	1	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	36	3	-	-	-	30	-	-	-	-	-	1	-	1	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UNION COUNTY, TOTAL	18	-	-	-	1	15	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	17	-	-	-	-	15	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VOLUSIA COUNTY, TOTAL	181	22	-	-	4	28	12	-	24	6	1	4	-	22	1	13	17	3	9	3	10	1	1
1 TO 19 EMPLOYEES	150	15	-	-	3	24	9	-	21	6	1	4	-	17	1	13	15	3	7	2	9	-	-
20 TO 99 EMPLOYEES	23	5	-	-	-	4	2	-	2	-	-	-	-	5	-	-	2	-	1	-	1	-	1
100 TO 249 EMPLOYEES	5	2	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	1	-
WAKULLA COUNTY, TOTAL	7	2	-	-	-	4	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
WALTON COUNTY, TOTAL	25	7	-	-	-	15	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	22	5	-	-	-	14	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON COUNTY, TOTAL	24	2	-	-	-	16	1	-	2	-	-	-	-	3	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	21	2	-	-	-	13	1	-	2	-	-	-	-	3	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

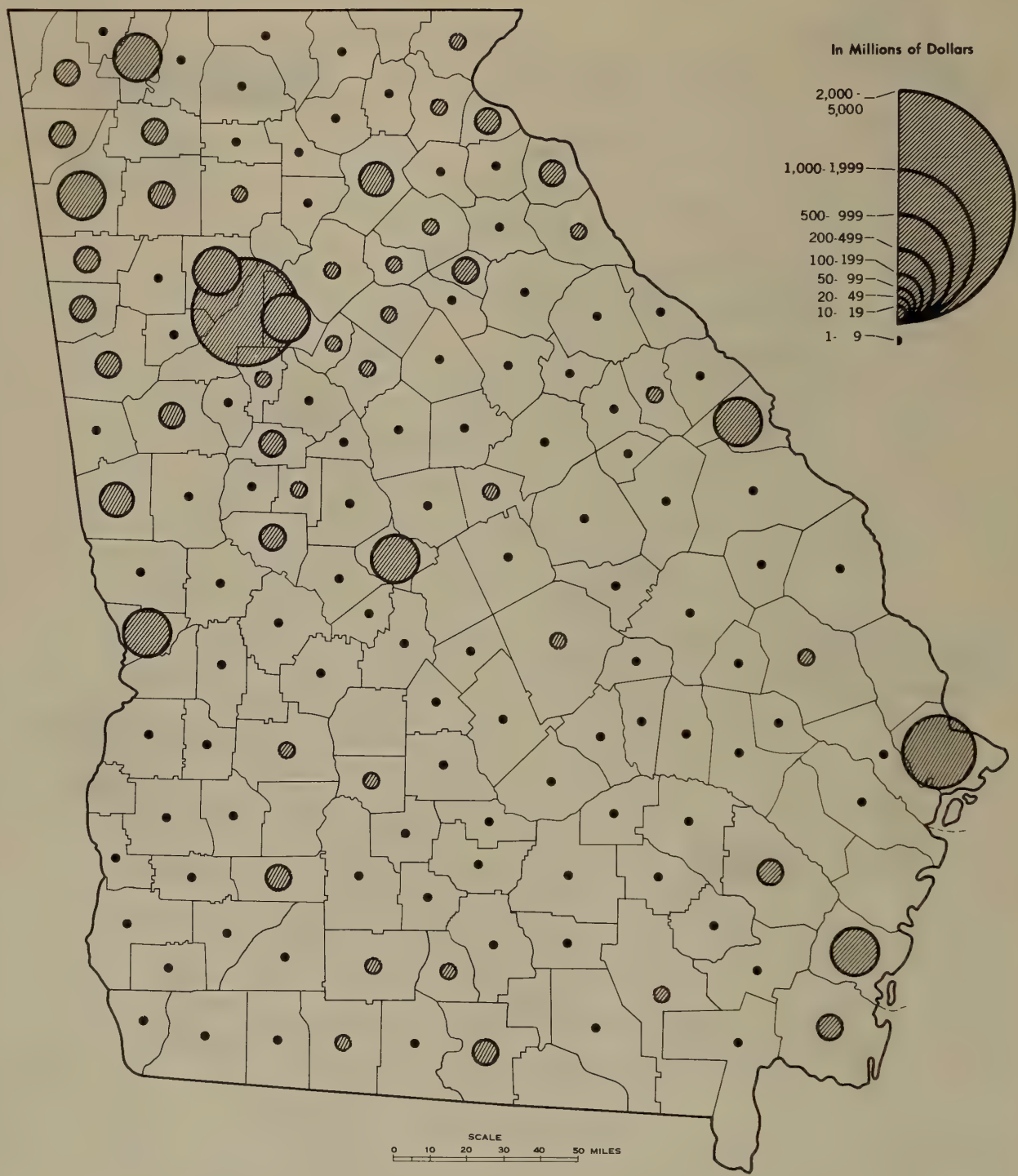
GEORGIA



U.S. Department of Commerce, Bureau of the Census

GEORGIA

Value Added by Manufacture by County: 1963



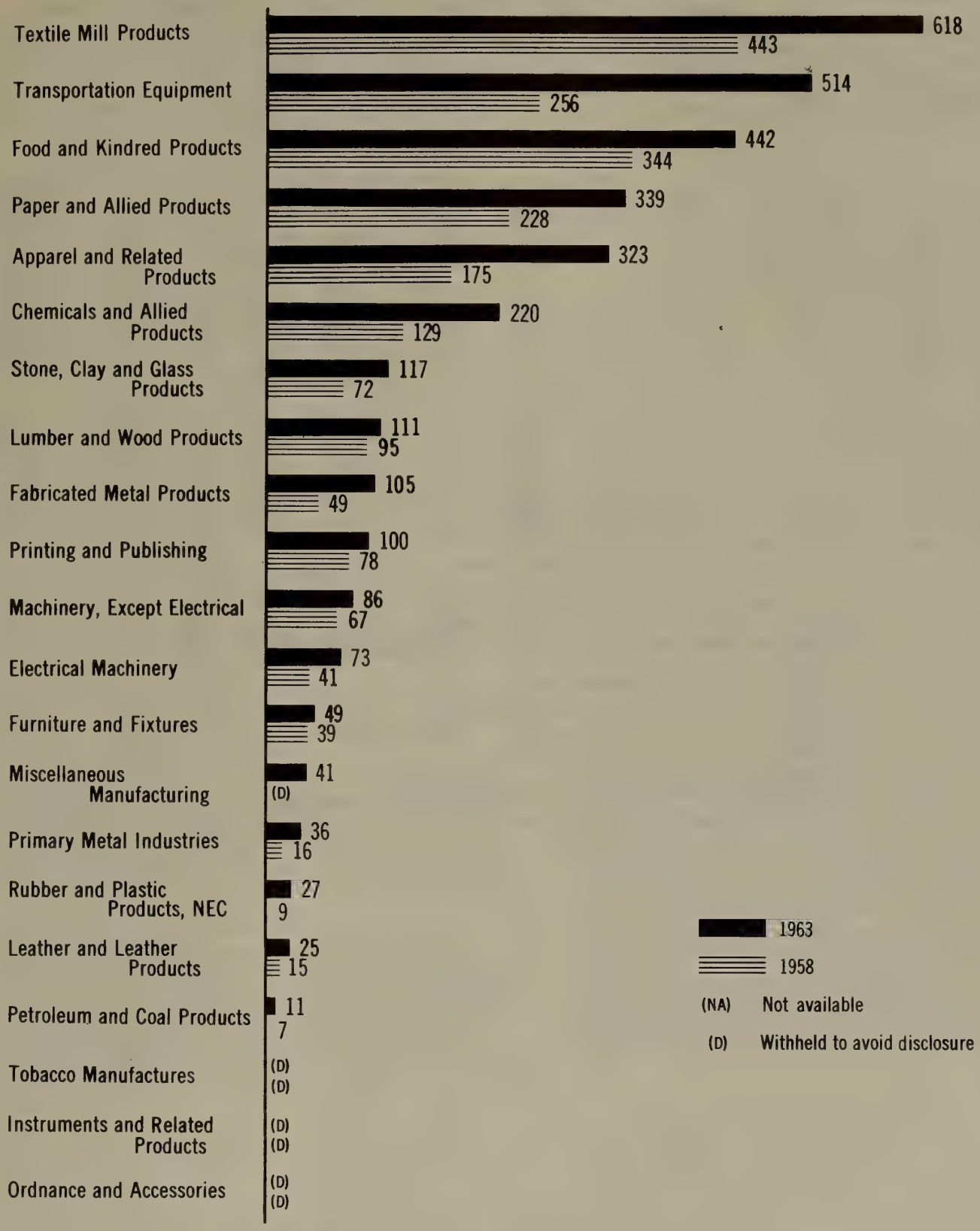
See table 4.

U.S. Department of Commerce, Bureau of the Census

GEORGIA

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
GEORGIA:						
1963	354 023	1 505 556	349 695	1 473 157	4 328	32 399
1958	314 088	1 074 972	312 350	1 062 498	1 738	12 474
1954	303 017	853 496	301 290	843 557	1 727	9 939
STANDARD METROPOLITAN STATISTICAL AREAS						
ALBANY:						
1963	4 724	17 905	4 724	17 905	-	-
1958	3 307	11 159	3 307	11 159	-	-
1954	3 138	8 910	3 138	8 910	-	-
ATLANTA:						
1963	95 696	538 629	92 739	515 949	2 957	22 680
1958	83 534	379 717	82 451	371 096	1 083	8 621
1954	81 966	300 207	80 627	292 915	1 339	7 292
AUGUSTA, GA.-S.C.:						
1963	25 215	135 570	24 628	131 977	587	3 593
1958	23 510	105 822	23 166	104 423	344	1 399
1954	27 948	112 821	27 748	112 011	200	810
CHATTANOOGA, TENN.-GA.:						
1963	38 940	193 842	38 600	191 552	340	2 290
1958	40 911	166 114	40 697	164 878	214	1 236
1954	43 019	145 186	42 759	143 569	260	1 617
COLUMBUS, GA.-ALA.:						
1963	14 333	54 214	14 333	54 214	-	-
1958	17 105	51 245	17 105	51 245	-	-
1954	17 913	43 788	17 913	43 788	-	-
MACON:						
1963	11 059	48 818	(D)	(D)	(D)	(D)
1958	10 939	38 482	10 721	37 099	218	1 383
1954	10 770	31 441	10 542	30 137	228	1 304
SAVANNAH:						
1963	14 787	75 451	(D)	(D)	(D)	(D)
1958	14 588	63 754	14 582	63 729	6	25
1954	13 323	47 275	13 323	47 275	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

ALBANY, GA.:
Coextensive with Dougherty County, Ga.

ATLANTA, GA.:
Consists of Clayton, Cobb, De Kalb, Fulton, and Gwinnett Counties, Ga.

AUGUSTA, GA.-S.C.:
Consists of Richmond County, Ga., and Aiken County, S.C.

CHATTANOOGA, TENN.-GA.:
Consists of Hamilton County, Tenn., and Walker County, Ga.

COLUMBUS, GA.-ALA.:
Consists of Chattahoochee and Muscogee Counties, Ga., and Russell County, Ala.

MACON, GA.:
Consists of Bibb and Houston Counties, Ga.

SAVANNAH, GA.:
Coextensive with Chatham County, Ga.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers[2]			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
	GEORGIA												
1963	6 249	2 056	354 023	1 505 556	290 008	582 382	1 073 001	3 254 007	202 163	2.09	113	106	16 962 292
1962[4]	(NA)	(NA)	327 793	1 346 927	271 186	546 295	956 476	2 856 465	191 244	1.96	104	105	16 748 882
1961[4]	(NA)	(NA)	316 872	1 229 876	262 093	521 950	875 123	2 447 746	148 372	1.94	101	102	16 323 750
1960[4]	(NA)	(NA)	322 618	1 210 762	266 635	525 456	862 640	2 496 866	173 125	1.92	103	105	16 744 068
1959[4]	(NA)	(NA)	324 125	1 198 235	270 051	540 971	864 543	2 456 623	175 371	1.95	103	104	16 657 042
1958	5 860	1 844	314 088	1 074 972	261 099	500 334	775 947	2 102 332	169 871	1.96	100	100	16 017 292
1957[4]	(NA)	(NA)	328 593	1 070 866	278 585	533 580	788 436	2 137 662	177 846	1.92	105	107	17 081 652
1956[4]	(NA)	(NA)	336 675	1 053 347	288 727	554 994	788 929	2 144 156	217 829	1.96	107	107	17 154 078
1955[4]	(NA)	(NA)	329 061	973 184	283 662	557 939	738 159	1 937 169	193 490	1.96	105	105	16 795 132
1954	5 655	1 713	303 017	853 496	260 082	503 497	642 582	1 592 411	162 849	1.88	96	100	16 102 240
1947	4 755	(NA)	249 958	484 289	225 838	(NA)	399 862	1 016 079	(NA)	1.75	80	89	14 293 963
1939	3 055	(NA)	176 965	142 021	155 870	(NA)	106 195	280 032	(NA)	1.86	56	59	9 527 306
1929	4 179	(NA)	171 734	140 674	158 774	(NA)	110 435	294 649	(NA)	1.78	55	60	9 659 742
1919	4 608	(NA)	135 263	125 503	122 578	(NA)	100 146	251 098	(NA)	1.38	43	61	9 836 801
1909	4 792	(NA)	112 895	43 867	104 588	(NA)	34 805	85 893	(NA)	1.61	36	44	7 012 066
1899	3 015	(NA)	87 151	23 162	83 336	(NA)	19 958	45 176	(NA)	1.80	28	30	4 850 019
	ATLANTA STANDARD METROPOLITAN STATISTICAL AREA												
1963	1 487	568	95 696	538 629	68 086	139 361	328 812	1 153 171	50 257	0.56	115	106	16 962 292
1962[4]	(NA)	(NA)	88 956	481 812	65 406	131 043	289 657	974 585	59 312	0.53	106	105	16 748 882
1961[4]	(NA)	(NA)	81 869	421 169	59 892	119 068	251 574	779 124	40 060	0.50	98	102	16 323 750
1960[4]	(NA)	(NA)	85 813	422 472	62 775	123 324	252 961	858 562	40 407	0.51	103	105	16 744 068
1959[4]	(NA)	(NA)	86 064	423 657	63 044	126 969	256 539	854 803	43 310	0.52	103	104	16 657 042
1958	1 361	523	83 534	379 717	61 456	119 447	232 306	711 947	57 783	0.52	100	100	16 017 292
1954	1 164	450	81 966	300 207	63 018	125 605	197 221	561 051	24 901	0.50	97	100	16 102 240
1947	943	(NA)	51 002	115 437	42 410	(NA)	83 980	242 767	(NA)	0.36	61	89	14 293 963
1939	637	(NA)	(NA)	(NA)	28 821	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	59	9 527 306
	CHATTANOOGA, TENN.-GA. STANDARD METROPOLITAN STATISTICAL AREA												
1963	455	207	38 940	193 842	30 842	62 081	136 577	391 896	22 411	0.23	95	106	16 962 292
1962[4]	(NA)	(NA)	37 742	179 521	29 611	58 508	123 024	415 410	18 939	0.23	92	105	16 748 882
1961[4]	(NA)	(NA)	39 473	177 490	30 749	60 875	121 342	387 761	14 416	0.24	96	102	16 323 750
1960[4]	(NA)	(NA)	41 561	179 876	33 052	64 808	124 723	374 326	17 594	0.25	102	105	16 744 068
1959[4]	(NA)	(NA)	41 136	175 029	33 004	66 500	123 962	354 355	13 998	0.25	101	104	16 657 042
1958	434	193	40 911	166 114	32 751	64 400	118 224	337 482	11 876	0.26	100	100	16 017 292
1957[4]	(NA)	(NA)	45 989	179 923	37 121	73 577	130 041	344 805	17 315	0.27	112	107	17 081 652
1956[4]	(NA)	(NA)	46 696	175 161	38 009	75 761	128 611	352 320	17 293	0.27	114	106	17 154 078
1955[4]	(NA)	(NA)	45 691	162 017	37 804	75 952	120 508	307 382	21 531	0.27	112	105	16 795 132
1954	410	190	43 019	145 186	35 724	69 907	107 515	277 314	33 496	0.27	105	100	16 102 240
1947	387	179	38 193	84 375	33 686	(NA)	67 484	149 104	(NA)	0.27	93	89	14 293 963
1939	271	(NA)	(NA)	(NA)	23 850	(NA)	(NA)	46 824	(NA)	(NA)	(NA)	59	9 527 306

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL . . . . . NUMBER. .	6 249	[1]5 860
WITH 1 TO 19 EMPLOYEES. . . . . DO. . .	4 193	[1]3 952
WITH 20 TO 99 EMPLOYEES . . . . . DO. . .	1 296	[1]1 230
WITH 100 EMPLOYEES OR MORE. . . . . DO. . .	760	[1]614
ALL EMPLOYEES (AVERAGE FOR THE YEAR). DO. . .	354 023	314 088
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR . . . . . $1,000. .	1 505 556	1 074 972
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR. . . . . NUMBER. .	290 008	261 099
MARCH . . . . . DO. . .	283 770	(NA)
MAY . . . . . DO. . .	288 903	(NA)
AUGUST. . . . . DO. . .	289 688	(NA)
NOVEMBER. . . . . DO. . .	297 671	(NA)
MAN-HOURS . . . . . 1,000. .	582 382	500 334
JANUARY-MARCH . . . . . DO. . .	140 766	(NA)
APRIL-JUNE. . . . . DO. . .	146 407	(NA)
JULY-SEPTEMBER. . . . . DO. . .	145 792	(NA)
OCTOBER-DECEMBER. . . . . DO. . .	149 417	(NA)
WAGES . . . . . $1,000. .	1 073 001	775 947
FUELS CONSUMED. . . . . DO. . .	52 395	35 931
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY. . . . . MILLION KW.-HRS. .	4 621	3 306
COST. . . . . $1,000. .	46 778	34 855
GENERATED LESS SOLD . . . MILLION KW.-HRS. .	2 319	1 476

Item	1963	1958
VALUE ADDED BY MANUFACTURE, ADJUSTED. . . . . $1,000. .	3 254 007	2 102 332
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL . . . . . DO. . .	1 054 742	(NA)
FINISHED PRODUCTS. . . . . DO. . .	368 494	(NA)
WORK IN PROCESS. . . . . DO. . .	309 476	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	376 772	(NA)
END OF YEAR, TOTAL . . . . . DO. . .	1 143 679	(NA)
FINISHED PRODUCTS. . . . . DO. . .	384 849	(NA)
WORK IN PROCESS. . . . . DO. . .	342 596	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	416 234	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL . . . . . DO. . .	212 924	176 976
NEW PLANT AND EQUIPMENT, TOTAL . . . DO. . .	202 163	169 871
NEW STRUCTURES AND ADDITIONS TO PLANT. . . . . DO. . .	53 649	50 701
NEW MACHINERY AND EQUIPMENT. . . . DO. . .	148 514	119 170
USED PLANT AND EQUIPMENT . . . . . DO. . .	10 761	7 105
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	4 253	3 423
PRODUCTION WORKERS/TOTAL EMPLOYMENT.	.82	.83
MAN-HOURS/PRODUCTION WORKERS	2 008	1 916
PRODUCTION WORKER WAGES/MAN-HOURS.	1.84	1.55
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT. . . .	9 192	6 693
SALARIES AND WAGES/ADJUSTED VALUE ADDED. . .	.46	.51

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
[1]Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
GEORGIA: TOTAL	6 249	2 056	354 023	1 505 556	290 008	582 382	1 073 001	3 254 007	202 163	314 088	2 102 332
STANDARD METROPOLITAN STATISTICAL AREAS											
ALBANY	79	36	4 724	17 905	3 745	7 559	12 277	39 116	3 523	3 307	24 537
ATLANTA	1 487	568	95 696	538 629	68 086	139 361	328 812	1 153 171	50 257	83 534	711 947
AUGUSTA	191	89	25 215	135 570	17 920	37 616	78 947	321 879	18 587	23 510	217 259
PORTION IN SOUTH CAROLINA	66	25	14 718	90 109	9 932	20 803	49 349	217 640	11 802	14 804	161 247
PORTION IN GEORGIA	125	64	10 497	45 461	7 988	16 813	29 598	104 239	6 785	8 706	56 012
CHATTANOOGA	455	207	38 940	193 842	30 842	62 081	136 577	391 896	22 411	40 911	337 482
PORTION IN GEORGIA	47	18	3 919	15 152	3 476	7 469	12 632	30 419	1 699	5 489	27 479
PORTION IN TENNESSEE	408	189	35 021	178 690	27 366	54 612	123 945	361 477	20 712	35 422	310 003
COLUMBUS	173	65	14 333	54 214	11 627	23 368	38 439	127 768	5 152	17 105	99 574
PORTION IN GEORGIA	131	55	13 541	51 779	10 940	21 944	36 358	122 269	4 580	16 338	96 682
PORTION IN ALABAMA	42	10	792	2 435	687	1 424	2 081	5 499	572	767	2 892
MACON	212	84	11 059	48 818	8 766	17 291	33 994	118 296	5 057	10 939	85 014
SAVANNAH	206	74	14 787	75 451	11 575	23 387	53 400	213 758	12 177	14 588	172 987
COUNTIES											
APPLING	26	5	472	1 431	408	837	1 113	2 561	161	408	4 059
ATKINSON	26	3	192	446	174	327	397	580	221	132	619
BACON	11	3	308	861	266	527	684	2 215	107	153	437
BAKER	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
BALDWIN	29	12	2 522	10 018	2 161	4 339	7 608	18 231	1 312	1 895	8 939
BANKS	10	2	549	1 476	521	1 020	1 386	1 706	52	208	574
BARROW	23	16	2 408	7 315	2 220	4 313	6 270	13 942	384	2 227	8 092
BARTOW	57	27	3 273	11 322	2 896	5 327	8 883	24 523	1 656	2 447	12 069
BEN HILL	30	8	1 288	3 503	1 107	2 117	3 024	6 271	435	1 215	4 170
BERRIEN	24	3	288	816	252	425	628	2 314	138	234	1 274
BIBB	183	77	10 430	46 480	8 281	16 340	32 312	111 374	4 704	10 529	81 039
BLECKLEY	12	3	808	2 097	788	1 606	2 040	2 439	105	728	1 904
BRANTLEY	25	3	139	354	117	219	310	657	77	134	434
BROOKS	18	5	308	944	202	426	557	1 527	224	326	1 318
BRYAN	19	1	180	442	169	298	380	859	85	75	217
BULLOCH	28	11	3 157	10 923	2 830	5 961	9 197	17 610	1 003	743	3 658
BURKE	26	9	1 300	3 312	1 158	2 236	2 730	6 931	297	839	1 633
BUTTS	16	4	655	1 952	595	1 137	1 615	2 428	185	685	1 751
CALHOUN	15	3	265	693	220	431	519	1 386	(D)	199	834
CAMDEN	36	2	1 524	(D)	1 340	(D)	(D)	(D)	(D)	1 455	(D)
CANDLER	10	2	204	508	199	302	484	517	58	172	697
CARROLL	89	38	4 779	16 429	4 219	8 136	13 275	29 238	2 480	3 327	16 142
CATOOSA	16	4	730	(D)	612	(D)	(D)	(D)	(D)	580	4 534
CHARLTON	39	1	202	625	172	353	526	796	158	117	463
CHATHAM	206	74	14 787	75 451	11 575	23 387	53 400	213 758	12 177	14 588	172 987
CHATTAHOOCHEE	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-	-
CHATTOOGA	16	8	4 284	15 603	3 893	7 978	13 516	34 554	2 653	4 277	22 764
CHEROKEE	49	8	2 344	6 674	2 132	4 049	5 503	9 534	724	2 085	9 203
CLARKE	72	30	4 904	18 519	3 812	7 865	12 477	37 301	1 544	4 791	26 281
CLAY	4	2	74	(D)	74	(D)	(D)	(D)	(D)	83	(D)
CLAYTON	55	17	1 533	7 861	1 278	2 782	5 915	14 178	2 296	427	2 744
CLINCH	38	5	573	2 095	522	1 088	1 786	2 965	300	405	1 578
COBB	127	39	21 226	144 968	13 729	27 850	83 694	187 905	4 771	17 213	133 975
COFFEE	42	10	978	3 124	833	1 600	2 377	6 160	346	953	3 550
COLQUITT	52	20	2 328	9 397	1 951	4 136	7 303	14 389	1 034	2 067	9 635
COLUMBIA	15	3	337	884	304	547	728	1 266	239	483	1 278
COOK	21	8	1 373	4 542	1 317	2 728	4 074	9 708	1 100	694	4 198
COWETA	48	24	4 773	17 857	4 295	8 745	14 607	39 439	1 067	4 579	26 791
CRAWFORD	22	2	158	357	139	240	300	811	122	165	639
CRISP	35	14	1 392	4 700	1 157	2 166	3 427	10 196	203	978	6 631
DADE	7	1	68	157	62	106	138	454	11	180	351
DAWSON	4	1	210	(D)	206	(D)	(D)	(D)	(D)	22	(D)
DECATUR	30	11	1 265	4 426	1 099	2 262	3 299	8 701	461	1 054	5 450
DE KALB	257	74	10 108	60 156	7 701	16 725	41 287	178 438	7 498	8 409	82 746
DODGE	35	4	1 034	2 989	890	1 798	2 359	5 336	331	753	3 298
DOOLY	11	2	121	282	110	198	244	447	24	58	252
DOUGHERTY	79	36	4 724	17 905	3 745	7 559	12 277	39 116	3 523	3 307	24 537
DOUGLAS	26	5	411	1 574	331	669	1 276	2 789	181	257	1 349
EARLY	16	1	252	1 546	114	264	731	2 578	27 114	216	851
ECHOLS	5	-	28	56	24	46	49	89	18	42	86
EFFINGHAM	26	1	158	303	137	239	266	433	123	152	461
ELBERT	74	22	2 283	8 154	2 000	3 790	6 491	12 519	637	1 975	9 746
EMANUEL	31	14	1 864	5 814	1 692	3 397	5 207	8 724	414	765	2 914
EVANS	21	6	392	1 209	344	682	952	3 204	209	325	2 301
FANNIN	19	2	525	(D)	506	(D)	(D)	(D)	(D)	191	953
FAYETTE	17	4	302	1 071	243	459	719	2 170	197	158	450
FLOYD	97	46	10 116	47 473	8 401	17 197	35 679	109 644	5 305	10 117	70 829
FORSYTH	23	6	916	2 643	860	1 743	2 344	4 287	236	631	3 986
FRANKLIN	18	8	1 182	3 518	1 109	2 185	3 102	5 069	215	1 488	4 996
FULTON	988	418	59 970	315 486	42 829	86 930	189 687	754 751	35 004	55 284	481 014
GILMER	27	6	930	2 588	876	1 646	2 248	4 082	142	790	3 520
GLASCOCK	7	2	215	490	193	368	434	702	61	93	325
GLYNN	73	23	5 138	26 251	4 146	8 095	18 212	102 504	11 108	4.516	57 616
GORDON	57	24	3 210	11 166	2 873	6 057	8 998	35 988	1 188	1 859	9 698
GRADY	36	5	1 324	3 266	1 178	2 028	2 597	4 908	621	986	3 541

See footnotes at end of table.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958—Continued

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
COUNTIES—CONTINUED											
GREENE	34	5	1 005	2 684	934	1 784	2 384	3 771	289	1 116	3 175
GWINNETT	60	20	2 859	10 158	2 549	5 074	8 229	17 899	688	2 201	11 468
HABERSHAM	42	17	2 850	9 872	2 476	5 211	8 103	17 696	1 197	2 288	14 070
HALL	92	42	7 990	28 799	6 990	14 795	22 670	62 887	3 025	7 293	47 074
HANCOCK	24	4	467	1 076	427	824	977	1 685	165	303	686
HARALSON	30	14	4 800	20 034	4 460	8 493	15 076	32 831	774	3 680	18 098
HARRIS	30	4	489	(D)	442	(D)	(D)	(D)	(D)	582	1 587
HART	19	9	2 380	10 162	2 079	4 328	7 269	20 781	1 329	1 302	8 248
HEARD	18	2	297	(D)	269	(D)	(D)	(D)	(D)	157	343
HENRY	23	8	990	4 244	764	1 459	2 505	6 842	237	860	5 535
HOUSTON	29	7	629	2 338	485	951	1 682	6 922	353	410	3 975
IRWIN	9	2	137	404	114	204	318	707	96	224	825
JACKSON	16	11	2 436	8 249	2 187	4 103	6 347	14 462	937	2 453	10 090
JASPER	20	4	370	941	328	573	798	1 042	83	85	201
JEFF DAVIS	27	5	1 413	4 380	1 285	2 794	3 824	8 722	277	1 222	4 612
JEFFERSON	35	7	1 066	3 269	926	1 698	2 651	4 531	244	946	3 585
JENKINS	12	4	558	1 637	528	1 006	1 463	2 218	239	615	1 689
JOHNSON	12	4	531	1 402	509	934	1 302	1 758	161	473	2 081
JONES	9	2	258	(D)	235	(D)	(D)	(D)	(D)	282	(D)
LAMAR	14	4	1 319	(D)	1 201	(D)	(D)	(D)	(D)	1 867	(D)
LANIER	3	-	23	66	18	36	53	169	32	36	148
LAURENS	47	12	2 634	9 194	2 428	4 901	8 226	18 200	869	1 615	11 648
LEE	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
LIBERTY	27	1	143	334	115	190	252	543	102	230	919
LINCOLN	20	3	180	327	157	274	288	612	110	453	976
LONG	9	1	61	173	51	101	140	295	55	12	45
LOWNDES	69	27	3 542	14 517	3 031	5 985	11 384	39 509	1 630	3 032	26 142
LUMPKIN	7	2	420	(D)	385	(D)	(D)	(D)	(D)	404	(D)
MCDUFFIE	24	8	1 494	4 703	1 301	2 552	3 749	12 745	1 316	1 481	8 178
MCINTOSH	23	1	118	229	103	157	203	448	63	162	468
MACON	19	5	966	2 516	910	1 506	2 186	5 209	178	1 025	2 447
MADISON	17	4	539	1 393	485	866	1 194	1 709	37	413	1 135
MARION	12	1	118	410	110	164	363	593	78	125	332
MERIWETHER	29	8	1 547	4 734	1 423	2 852	4 058	7 183	522	1 900	13 260
MILLER	13	1	96	275	82	175	239	798	74	113	385
MITCHELL	35	14	1 139	3 276	1 036	1 869	2 728	6 335	588	939	3 473
MONROE	39	10	1 282	3 789	1 200	2 311	3 317	5 866	233	578	2 901
MONTGOMERY	10	3	415	1 129	393	811	1 017	1 580	49	317	1 039
MORGAN	16	4	645	1 999	595	1 185	1 767	3 303	127	385	2 051
MURRAY	25	4	532	1 631	495	1 020	1 399	2 848	231	336	(D)
MUSCOGEE	130	55	(D)	(D)	(D)	(D)	(D)	(D)	(D)	16 338	96 682
NEWTON	17	10	3 317	10 300	3 081	6 097	9 133	13 845	741	3 000	11 295
OCONEE	9	3	418	1 568	359	789	1 272	2 399	229	25	(D)
OGLETHORPE	14	2	201	573	185	365	524	1 060	60	280	(D)
PAULDING	28	4	450	1 167	410	753	1 013	1 902	123	474	1 436
PEACH	18	8	1 127	4 341	928	1 923	2 927	8 552	487	1 084	4 331
PICKENS	24	5	971	3 338	880	1 784	3 019	4 846	545	1 136	5 248
PIERCE	14	2	86	355	70	138	235	631	99	149	601
PIKE	8	5	249	660	190	390	463	1 328	54	182	460
POLK	38	16	3 562	14 110	3 070	6 045	11 067	29 050	1 803	3 273	21 619
PULASKI	11	2	469	1 481	448	1 054	1 351	2 313	943	377	1 577
PUTNAM	21	4	947	3 144	880	1 777	2 819	5 019	740	741	3 456
QUITMAN	17	2	91	146	88	146	142	252	46	83	161
RABUN	14	4	1 077	(D)	948	(D)	(D)	(D)	(D)	807	3 395
RANDOLPH	22	5	598	1 855	550	1 145	1 569	3 004	181	511	1 977
RICHMOND	125	64	10 497	45 461	7 988	16 813	29 598	104 239	6 785	8 706	56 012
ROCKDALE	31	12	1 311	5 154	1 055	2 066	3 493	19 018	769	961	3 556
SCHLEY	6	-	40	106	35	65	97	226	53	45	139
SCREVEN	47	5	636	1 727	584	1 162	1 496	3 742	197	494	1 349
SEMINOLE	9	2	127	353	97	206	253	596	54	85	257
SPALDING	49	22	6 964	24 156	6 326	12 444	20 028	34 873	2 806	6 902	24 978
STEPHENS	39	15	3 862	14 414	3 367	6 620	11 447	25 896	847	3 136	22 221
STEWART	18	2	261	736	214	384	530	1 347	157	227	733
SUMTER	36	11	1 895	6 475	1 713	3 274	5 466	18 725	368	1 520	8 239
TALBOT	27	5	690	1 785	619	1 065	1 539	3 968	151	303	1 197
TALIAFERRO	11	2	178	409	156	279	351	753	76	218	657
TATTNALL	27	4	491	1 054	448	778	922	1 583	205	104	279
TAYLOR	12	2	172	395	158	292	357	611	59	135	468
TELFAIR	34	7	742	1 929	665	1 274	1 700	3 599	215	542	1 798
TERRELL	7	3	550	(D)	514	(D)	(D)	(D)	(D)	547	1 217
THOMAS	46	17	2 569	9 775	2 001	4 078	6 523	13 969	719	2 408	10 010
TIFT	36	8	1 231	4 224	1 098	1 930	3 540	4 656	414	1 230	6 548
TOOMBS	41	9	1 332	3 609	1 226	2 434	3 128	5 741	350	1 389	5 246
TOWNS	5	1	43	101	41	75	91	188	8	37	(D)
TREUTLEN	6	1	238	(D)	231	(D)	(D)	(D)	(D)	188	(D)
TROUP	71	31	7 754	27 663	6 521	12 600	19 931	52 654	1 995	8 335	40 002
TURNER	8	2	414	(D)	371	(D)	(D)	(D)	(D)	107	506
TWIGGS	12	1	96	229	88	165	195	362	57	89	174
UNION	14	1	164	376	151	264	330	575	35	42	69
UPSON	20	10	4 821	(D)	4 454	(D)	(D)	(D)	(D)	4 459	27 992

See footnotes at end of table.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958—Continued

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
COUNTIES—CONTINUED											
WALKER	47	18	3 919	15 152	3 476	7 469	12 632	30 419	1 699	5 489	27 479
WALTON	24	13	3 196	10 517	2 868	6 068	8 988	16 584	645	2 358	7 882
WARE	74	16	2 354	7 382	2 101	4 065	6 043	18 592	679	2 378	10 727
WARREN	10	2	548	(D)	524	(D)	(D)	(D)	(D)	134	706
WASHINGTON	68	10	1 031	2 622	908	1 677	2 162	4 340	692	1 290	5 931
WAYNE	35	5	1 411	(D)	1 214	(D)	(D)	(D)	(D)	1 817	16 244
WEBSTER	8	1	167	496	158	287	469	643	60	170	710
WHEELER	13	1	193	458	188	360	447	654	52	171	457
WHITE	19	4	631	2 057	582	1 132	1 811	7 030	260	502	3 438
WHITFIELD	186	92	11 071	41 914	9 364	18 873	30 883	99 756	4 060	9 014	60 741
WILCOX	13	2	422	944	410	748	909	1 137	132	281	567
WILKES	34	6	1 342	4 012	1 036	1 898	2 650	8 906	518	996	3 202
WILKINSON	26	4	545	1 922	489	948	1 669	3 420	304	359	1 041
WORTH	12	4	246	677	228	393	627	862	62	265	818
CITIES WITH 10,000 INHABITANTS OR MORE											
ALBANY	71	31	4 140	15 479	3 268	6 591	10 560	31 962	3 073	3 192	(D)
AMERICUS	30	9	1 775	6 171	1 612	3 091	5 232	17 598	319	1 005	6 061
ATHENS	60	25	3 698	13 833	3 004	6 063	9 679	25 396	1 337	3 184	16 785
ATLANTA	861	368	52 441	275 260	36 623	74 265	159 245	612 471	31 465	49 644	411 092
AUGUSTA	95	49	8 542	37 615	6 482	13 618	24 373	87 562	5 242	6 994	45 081
BAINBRIDGE	25	10	987	3 766	834	1 702	2 690	7 173	445	858	(D)
BRUNSWICK	50	16	2 742	13 617	2 204	3 943	8 482	51 207	1 656	2 541	29 669
CARROLLTON	47	20	2 635	10 256	2 208	4 682	7 728	19 243	1 799	1 614	8 623
COLLEGE PARK	24	8	601	2 236	426	829	1 301	3 987	240	524	1 606
COLUMBUS	124	53	13 430	51 428	10 848	21 779	36 110	121 716	4 556	14 362	88 871
CORDELE	30	13	1 353	4 596	1 126	2 109	3 353	10 007	193	881	6 137
DALTON	148	80	9 835	37 843	8 280	16 617	27 432	86 427	3 073	8 251	55 243
DECATUR	45	7	498	2 366	339	677	1 363	4 267	353	465	3 561
DUBLIN	29	6	1 030	2 968	957	1 952	2 658	3 799	294	422	(D)
EAST POINT	59	26	2 331	9 901	1 943	3 716	7 245	29 854	947	1 998	18 042
FOREST PARK	17	6	795	4 257	707	1 570	3 592	8 852	857	92	541
GAINESVILLE	56	27	3 344	11 129	2 828	5 837	8 447	28 827	879	3 231	29 787
GRIFFIN	39	19	5 556	18 990	4 983	9 705	15 324	28 441	1 631	5 314	19 964
HAPEVILLE	10	5	2 744	(D)	2 345	(D)	(D)	(D)	(D)	2 320	(D)
LA GRANGE	36	17	5 855	19 854	5 038	9 710	15 352	42 190	1 380	6 566	34 122
MACON	171	72	9 450	43 338	7 386	14 905	29 697	106 260	4 485	7 118	51 456
MARIETTA	44	16	1 650	5 743	1 350	2 582	4 272	11 136	307	1 367	(D)
MILLEDGEVILLE	21	8	1 093	3 982	950	2 010	3 040	6 383	490	833	(D)
MOULTRIE	39	13	1 386	6 229	1 156	2 562	4 943	9 033	700	728	3 129
NEWNAN	26	13	2 837	11 463	2 510	5 191	9 197	22 909	874	2 762	15 511
NORTH ATLANTA	5	1	114	488	91	158	305	717	14	32	278
ROME	67	34	2 960	11 093	2 455	4 751	7 947	22 655	1 082	3 130	16 559
SAVANNAH	143	38	4 286	18 935	3 168	6 132	13 067	43 096	1 684	3 880	31 552
SMYRNA	11	3	156	544	106	205	376	1 032	117	(NA)	(NA)
THOMASVILLE	33	15	2 420	9 370	1 861	3 835	6 142	13 149	644	2 231	9 036
VALDOSTA	46	22	1 984	6 813	1 637	3 100	4 983	15 933	590	1 734	(D)
WARNER ROBINS	13	2	78	286	61	128	199	528	37	13	103
WAYCROSS	51	14	2 075	6 162	1 884	3 632	5 168	15 288	522	2 006	6 898

Note: See Description of Standard Metropolitan Statistical Areas at end of table.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	6 249	2 056	354 023	1 505 556	290 008	582 382	1 073 001	3 254 007	(2)	202 163	314 088	2 102 332
20	FOOD AND KINDRED PRODUCTS	819	338	41 949	170 075	29 314	60 300	100 058	441 953	(2)	22 886	41 373	344 517
201	MEAT PRODUCTS	155	66	10 999	39 258	9 446	19 554	29 902	71 100	(2)	2 868	11 126	62 601
2011	MEAT SLAUGHTERING PLANTS	88	28	3 184	14 798	2 327	5 125	10 024	23 615	152 620	918	3 729	24 277
2013	MEAT PROCESSING PLANTS	26	6	536	2 522	379	818	1 288	7 080	19 305	523	1 075	6 487
2015	POULTRY DRESSING PLANTS	41	32	7 279	21 938	6 740	13 611	18 590	40 405	237 098	1 427	6 322	31 837
202	DAIRIES	82	39	4 215	19 175	1 722	3 956	7 522	36 328	(2)	2 326	4 183	33 448
2024	ICE CREAM AND FROZEN DESSERTS	14	5	316	1 161	149	271	403	1 978	5 450	161	400	3 144
203	CANNED AND FROZEN FOODS	60	33	5 419	14 451	4 860	8 822	11 248	32 905	(2)	2 457	5 072	24 623
2033	CANNED FRUITS AND VEGETABLES	20	12	977	2 681	832	1 669	2 082	6 490	18 672	398	1 408	7 014
2035	PICKLES, SAUCES, SALAD DRESSINGS	13	5	1 293	4 049	1 131	1 982	3 059	7 993	38 356	771	1 310	6 062
2036	FRESH OR FROZEN PACKAGED FISH	14	10	2 189	4 814	2 028	3 691	3 792	11 704	34 517	609	1 977	6 553
204	GRAIN MILLS	152	33	2 143	9 155	1 405	3 202	5 057	36 881	(2)	2 878	2 177	32 428
2042	PREPARED ANIMAL FEEDS	108	28	1 763	7 430	1 135	2 521	3 976	32 406	170 026	2 731	1 741	30 090
205	BAKERY PRODUCTS	65	38	7 126	33 476	4 832	9 812	19 824	91 427	(2)	2 458	(D)	(D)
2051	BREAD AND RELATED PRODUCTS	57	32	4 597	21 601	2 699	5 657	10 482	45 271	91 894	2 077	(D)	(D)
2052	BISCUIT, CRACKERS AND COOKIES	8	6	2 529	11 875	2 133	4 155	9 342	46 156	83 630	381	(D)	(D)
2071	CONFECTIONERY PRODUCTS	23	12	2 356	8 845	1 890	3 770	5 677	22 767	50 282	1 552	2 571	16 656
208	BEVERAGES	139	72	4 998	22 513	1 928	4 198	6 871	84 267	(2)	4 362	4 255	53 810
2086	BOTTLED AND CANNED SOFT DRINKS	125	66	3 990	17 247	1 411	3 153	4 580	36 295	68 581	2 909	(D)	(D)
209	MISC FOODS AND KINDRED PRODUCTS	141	44	4 014	17 987	2 700	5 559	9 907	49 671	(2)	3 259	4 376	39 231
2091	COTTONSEED OIL MILLS	10	9	377	1 496	289	708	996	3 148	19 330	129	627	3 165
2094	ANIMAL & MARINE FATS & OILS	12	5	257	1 139	196	426	690	2 877	8 762	125	(D)	(D)
2096	SHORTENING AND COOKING OILS	7	7	670	3 641	462	969	2 374	13 038	69 731	364	693	7 927
2097	MANUFACTURED ICE	69	8	561	1 576	349	638	898	3 058	4 801	844	933	5 512
2099	FOOD PREPARATIONS, NEC	37	12	1 904	9 197	1 210	2 505	4 425	24 456	50 131	1 605	(NA)	(NA)
21	TOBACCO MANUFACTURES	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
22	TEXTILE MILL PRODUCTS	367	290	93 482	334 601	85 793	173 167	285 545	618 226	(2)	37 016	94 933	442 812
2211	WEAVING MILLS, COTTON	70	66	42 214	151 262	39 272	80 239	132 709	232 076	628 346	15 846	44 016	178 012
2221	WEAVING MILLS, SYNTHETICS	17	16	5 328	20 257	4 794	10 125	16 874	36 982	84 579	2 994	4 942	24 572
2231	WEAVING, FINISHING MILLS, WOOL	12	10	3 916	15 765	3 623	7 096	13 889	29 194	100 512	1 567	5 479	27 451
225	KNITTING MILLS	49	36	7 867	23 627	7 306	13 223	20 240	36 326	(2)	754	8 904	39 487
2251	WOMEN'S HOSIERY, EXCEPT SOCKS	13	9	1 121	3 589	987	1 901	2 984	5 784	11 019	71		
2252	HOSIERY, NEC	22	15	2 921	8 033	2 704	4 700	6 754	10 263	22 670	374	5 416	21 241
2254	KNIT UNDERWEAR MILLS	7	7	2 840	9 036	2 666	4 852	7 846	16 678	34 983	241	3 005	16 395
226	TEXTILE FINISHING, EXCEPT WOOL	13	10	2 357	9 380	2 185	4 644	8 298	15 707	(2)	3 488	2 241	10 857
227	FLOOR COVERING MILLS	116	77	12 475	48 128	10 904	23 345	37 062	160 730	(2)	5 939	7 993	71 941
2272	TUFTED CARPETS AND RUGS	101	75	12 260	47 291	10 710	22 935	36 355	159 267	503 605	5 915	7 548	69 237
228	YARN AND THREAD MILLS	58	54	13 760	45 779	12 567	24 467	38 764	70 234	(2)	5 115	14 183	53 084
2281	YARN MILLS, EXCEPT WOOL	33	33	7 772	25 014	7 240	13 998	21 601	41 479	122 170	3 605	9 772	35 100
2282	THROWING AND WINDING MILLS	7	4	417	1 330	383	772	1 139	2 003	11 405	196	(D)	(D)
229	MISCELLANEOUS TEXTILE GOODS	28	20	5 521	20 249	5 105	9 958	17 607	36 704	(2)	1 308	6 896	36 291
2293	PADDING AND UPHOLSTERY FILLING	8	3	139	568	104	221	359	995	3 207	64	(D)	(D)
2296	TIRE CORD AND FABRIC	7	7	4 513	16 814	4 193	8 222	14 822	30 941	158 868	1 060	6 017	30 887
2298	CORDAGE AND TWINE	7	6	545	1 697	511	949	1 478	2 759	8 072	26	289	1 572
23	APPAREL AND RELATED PRODUCTS	432	318	57 145	171 351	51 614	96 911	140 015	323 163	(2)	6 666	39 429	175 314
2311	MEN'S AND BOYS' SUITS AND COATS	14	12	4 125	16 720	3 811	7 265	12 868	25 559	50 290	420	3 097	15 723
232	MEN'S AND BOYS' FURNISHINGS	140	133	29 009	83 539	26 552	50 149	69 701	150 419	(2)	2 861	19 882	77 937
2321	MEN'S DRESS SHIRTS & NIGHTWEAR	37	37	10 906	32 099	9 902	18 735	26 478	57 594	108 987	976	8 246	34 050
2327	SEPARATE TROUSERS	48	47	10 316	29 255	9 513	18 071	24 528	53 911	113 067	762	5 227	21 560
2328	WORK CLOTHING	31	29	5 505	15 794	5 079	9 585	13 350	29 912	64 872	997	5 177	18 037
233	WOMEN'S AND MISSES' OUTERWEAR	65	59	5 804	15 790	5 291	9 512	13 083	25 182	(2)	523	2 778	8 895
2331	BLOUSES	9	9	1 518	3 965	1 394	2 370	3 398	5 991	9 019	177	880	2 394
2335	DRESSES	22	19	1 335	3 671	1 171	2 106	2 981	6 390	9 913	89	700	2 394
2337	WOMEN'S SUITS, COATS & SKIRTS	5	5	581	1 786	561	1 132	1 654	2 582	3 424	(D)	267	1 189
2339	WOMEN'S OUTERWEAR, NEC	29	26	2 370	6 368	2 165	3 904	5 050	10 219	20 161	195	931	2 918
234	WOMEN'S AND CHILDREN'S UNDERWEAR	29	21	6 161	20 236	5 668	10 739	16 636	46 687	(2)	408	4 858	32 440
2341	WOMEN'S & CHILDREN'S UNDERWEAR	18	13	2 556	7 121	2 448	4 611	6 580	10 781	19 100	171	2 077	12 171
2342	CORSETS AND ALLIED GARMENTS	11	8	3 605	13 115	3 220	6 128	10 056	35 906	59 458	237	2 781	20 269
235	MILLINERY, HATS, AND CAPS	9	3	222	732	186	336	600	1 123	(2)	21	225	1 067
236	CHILDREN'S OUTERWEAR	16	15	2 638	7 312	2 370	4 784	6 550	13 972	(2)	113	1 366	4 852
2369	CHILDREN'S OUTERWEAR, NEC	11	10	1 692	4 646	1 471	3 158	4 107	7 137	12 220	93	(D)	(D)
238	MISCELLANEOUS APPAREL	20	14	2 235	6 088	1 939	3 693	4 856	10 605	(2)	407	1 632	7 086
2384	ROBES AND DRESSING GOWNS	7	6	842	2 216	801	1 621	2 026	3 248	5 340	55	587	2 862
2385	WATERPROOF OUTERGARMENTS	5	4	982	2 767	737	1 319	1 771	6 289	9 417	287	680	2 611
239	FABRICATED TEXTILES, NEC	139	61	6 951	20 934	5 797	10 433	15 721	49 616	(2)	1 913	5 591	27 314
2391	CURTAINS AND DRAPERIES	20	8	698	2 072	641	1 250	1 777	2 796	4 536	53	(D)	(D)
2392	HOUSEFURNISHINGS, NEC	66	34	4 859	13 795	3 958	6 848	10 061	34 933	81 408	1 105	4 222	20 058
2393	TEXTILE BAGS	5	3	180	700	154	276	539	2 573	5 752	136	419	2 935
2396	APPAREL FINDINGS	5	1	109	475	93	189	360	1 229	3 441	45	(D)	(D)
2399	TEXTILE PRODUCTS, NEC	22	13	966	3 283	825	1 619	2 434	7 146	18 406	152	468	2 099
24	LUMBER AND WOOD PRODUCTS	2 011	244	22 741	62 236	20 432	39 019	52 620	111 001	(2)	12 159	26 486	94 906
2411	LOGGING CAMPS AND CONTRACTORS	1 168	16	5 219	11 420	4 654	8 616	10 410	20 300	45 083	4 691	4 900	15 418

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	LUMBER AND WOOD PRODUCTS--CON.												
242	SAWMILLS AND PLANING MILLS	640	147	9 941	25 463	8 983	16 878	21 835	46 863	(2)	5 262	13 676	43 003
2421	SAWMILLS AND PLANING MILLS	606	130	8 936	22 414	8 127	15 204	19 503	41 628	107 027	4 976	12 567	38 442
2426	HARDWOOD DIMENSION & FLOORING	20	13	794	2 539	679	1 376	1 922	4 464	9 897	261	959	3 796
2429	SPECIAL PRODUCT SAWMILLS, NEC	14	4	211	510	177	298	410	771	1 657	25	150	765
243	MILLWORK AND RELATED PRODUCTS	108	42	3 536	11 875	3 141	6 407	9 413	20 540	(2)	1 052	3 277	14 476
2431	MILLWORK PLANTS	69	14	823	3 141	664	1 323	2 193	4 981	12 352	308	(D)	(D)
2432	VENEER AND PLYWOOD PLANTS	24	20	2 178	7 007	2 044	4 193	5 930	11 423	22 499	502	2 274	8 607
2433	PREFABRICATED WOOD PRODUCTS	15	8	535	1 727	433	891	1 290	4 136	9 696	242	(D)	(D)
244	WOODEN CONTAINERS	30	20	2 425	7 798	2 280	4 378	6 722	12 509	(2)	591	3 307	14 750
2442	WIREBOUND BOXES AND CRATES	12	11	1 827	6 064	1 730	3 312	5 293	10 312	19 498	483	1 649	9 080
249	MISCELLANEOUS WOOD PRODUCTS	65	19	1 620	5 680	1 374	2 740	4 240	10 789	(2)	563	1 326	7 259
2491	WOOD PRESERVING	22	10	878	3 251	754	1 536	2 565	6 957	18 841	398	754	5 170
2499	WOOD PRODUCTS, NEC	43	9	742	2 429	620	1 204	1 675	3 832	7 482	165	572	2 089
25	FURNITURE AND FIXTURES	181	62	8 262	29 721	7 220	14 184	22 645	48 893	(2)	1 329	6 882	38 647
251	HOUSEHOLD FURNITURE	109	51	7 314	25 908	6 444	12 624	19 877	42 468	(2)	1 123	6 059	33 811
2511	WOOD FURNITURE NOT UPHOLSTERED	54	26	2 928	8 805	2 667	5 203	7 420	13 820	27 842	462	1 945	7 204
2512	WOOD FURNITURE, UPHOLSTERED	22	12	1 458	5 838	1 235	2 480	4 228	8 834	18 035	231	1 654	8 353
2514	METAL HOUSEHOLD FURNITURE	9	6	1 453	4 188	1 352	2 365	3 297	7 550	22 084	105	677	4 497
2515	MATTRESSES AND BEDSPRINGS	24	7	1 475	7 077	1 190	2 576	4 932	12 264	25 749	325	1 777	13 730
252	OFFICE FURNITURE	4	3	197	671	176	323	508	1 485	(2)	(D)	(D)	(D)
2531	PUBLIC BUILDING FURNITURE	8	3	200	635	180	373	542	1 050	2 093	39	248	1 044
254	PARTITIONS AND FIXTURES	37	2	361	1 676	274	580	1 172	2 511	(2)	119	284	2 118
2541	WOOD PARTITIONS AND FIXTURES	31	2	318	1 529	239	495	1 049	2 206	4 989	84	(NA)	(NA)
259	FURNITURE AND FIXTURES, NEC	23	3	190	831	146	284	546	1 379	(2)	(D)	(D)	(D)
2599	FURNITURE AND FIXTURES, NEC	8	3	116	562	90	186	363	960	1 695	4	24	148
26	PAPER AND ALLIED PRODUCTS	107	70	20 484	119 285	16 212	33 454	86 741	339 327	(2)	52 919	16 768	228 389
2631	PAPERBOARD MILLS	11	10	6 720	44 977	5 307	11 222	33 295	171 155	309 525	36 053	(D)	(D)
264	PAPER AND PAPERBOARD PRODUCTS	40	20	4 981	24 617	4 049	7 821	17 612	44 109	(2)	1 883	4 447	33 772
2641	PAPER COATING AND GLAZING	6	3	314	1 824	221	466	1 118	5 452	16 061	411	(D)	(D)
2642	ENVELOPES	5	5	496	2 392	380	778	1 607	4 970	10 298	340	340	3 119
2643	BAGS, EXCEPT TEXTILE BAGS	14	7	3 234	15 686	2 763	5 262	12 307	23 270	74 296	964	2 898	18 222
265	PAPERBOARD CONTAINERS AND BOXES	50	34	5 946	30 366	4 578	9 559	20 534	53 717	(2)	4 967	4 344	37 878
2651	FOLDING PAPERBOARD BOXES	10	8	2 218	11 606	1 571	3 146	6 755	16 356	43 488	1 860	(D)	(D)
2652	SET-UP PAPERBOARD BOXES	8	6	277	956	247	471	796	1 468	2 825	102	(D)	(D)
2653	CORRUGATED SHIPPING CONTAINERS	16	10	2 031	10 948	1 625	3 438	8 040	18 319	65 593	1 517	1 453	9 645
2654	SANITARY FOOD CONTAINERS	6	6	1 069	5 211	858	1 919	3 883	14 383	36 126	1 162	859	12 762
2655	FIBER CANS, TUBES, DRUMS, ETC.	9	4	351	1 645	277	585	1 060	3 191	7 069	326	(D)	(D)
27	PRINTING AND PUBLISHING	560	101	10 152	56 106	6 597	13 326	33 904	99 969	(2)	3 932	9 600	78 011
2711	NEWSPAPERS	170	29	4 277	21 756	2 327	4 544	12 066	44 157	64 654	1 116	4 092	33 628
2721	PERIODICALS	33	4	385	2 483	90	183	410	4 629	6 635	43	354	4 091
273	BOOKS	12	4	275	1 794	106	185	507	4 265	(2)	(D)	(D)	(D)
275	COMMERCIAL PRINTING	278	41	3 765	21 842	2 974	6 210	15 529	33 824	(2)	2 038	3 496	25 721
2751	PRINTING, EXCEPT LITHOGRAPHIC	179	27	2 034	10 988	1 614	3 212	7 964	17 546	38 806	1 417	(NA)	(NA)
2761	MANIFOLD BUSINESS FORMS	9	5	302	1 628	256	532	1 145	3 026	4 588	105	(D)	(D)
278	BOOKBINDING AND RELATED WORK	16	6	549	2 930	471	941	1 968	5 242	(2)	225	300	2 041
279	PRINTING TRADES SERVICES	29	7	411	2 671	302	608	1 939	3 534	(2)	163	444	3 918
2793	PHOTOENGRAVING	15	4	200	1 430	128	267	953	1 962	2 509	135	229	2 122
28	CHEMICALS AND ALLIED PRODUCTS	272	111	10 848	57 548	7 491	15 627	32 733	220 360	(2)	14 967	9 624	129 396
281	BASIC CHEMICALS	33	12	1 552	9 507	1 058	2 259	5 654	46 635	(2)	4 671	1 357	30 033
2813	INDUSTRIAL GASES	7	1	166	916	60	143	312	2 637	4 132	(D)	169	2 098
2819	INORGANIC CHEMICALS, NEC	18	8	780	4 839	536	1 141	2 663	18 050	45 750	2 716	634	10 636
2834	PHARMACEUTICAL PREPARATIONS	9	2	268	1 210	169	343	574	5 133	7 562	404	167	3 419
284	CLEANING AND TOILET GOODS	38	20	1 600	9 950	813	1 659	3 450	45 850	(2)	4 604	1 260	16 829
2841	SOAP AND OTHER DETERGENTS	16	11	806	4 503	363	751	1 420	22 896	40 424	3 457	498	3 336
2842	POLISHES AND SANITATION GOODS	13	6	519	3 902	264	527	1 117	16 528	27 980	891	553	9 397
2851	PAINTS AND ALLIED PRODUCTS	29	14	905	5 330	474	953	2 122	27 752	55 571	661	843	13 264
2861	GUM AND WOOD CHEMICALS	16	5	1 152	6 701	922	1 798	4 805	34 831	63 427	1 076	1 170	26 488
287	AGRICULTURAL CHEMICALS	93	44	2 929	11 436	2 301	5 079	7 843	21 262	(2)	2 121	2 708	13 714
2871	FERTILIZERS	22	20	1 246	4 974	962	2 059	3 223	9 704	40 409	1 051	(NA)	(NA)
2872	FERTILIZERS, MIXING ONLY	53	16	961	3 010	729	1 441	1 858	6 117	30 551	880	(NA)	(NA)
2879	AGRICULTURAL CHEMICALS, NEC	18	8	722	3 452	610	1 579	2 762	5 441	29 410	190	(NA)	(NA)
289	MISCELLANEOUS CHEMICAL PRODUCTS	45	9	806	4 924	507	1 046	2 423	19 289	(2)	811	(D)	(D)
2891	GLUE AND GELATIN	11	5	449	2 857	305	642	1 527	14 727	37 444	654	434	11 672
2893	PRINTING INK	12	1	137	822	87	179	426	2 003	4 579	52	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	27	10	743	4 124	538	1 152	2 779	11 436	(2)	402	646	7 199
295	PAVING AND ROOFING MATERIALS	16	7	531	2 814	398	860	2 018	8 339	(2)	221	404	4 719
2952	ASPHALT FELTS AND COATINGS	7	6	457	2 336	360	780	1 785	7 386	23 627	95	349	4 178
30	RUBBER AND PLASTICS PRODUCTS, NEC	66	30	2 516	9 808	2 147	4 496	6 987	26 769	(2)	2 631	1 061	8 755
3069	RUBBER PRODUCTS, NEC	27	16	1 408	5 319	1 203	2 515	3 670	12 849	38 006	356	685	5 788
3079	PLASTICS PRODUCTS, NEC	32	8	615	2 756	508	1 058	2 025	6 371	16 436	1 161	(D)	(D)

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
31	LEATHER AND LEATHER PRODUCTS	27	17	3 957	12 990	3 750	7 504	11 066	25 085	(2)	332	3 504	15 247
314	FOOTWEAR, EXCEPT RUBBER	11	9	2 954	9 254	2 822	5 630	8 042	19 215	(2)	218	2 608	10 451
3199	LEATHER GOODS, NEC	8	3	412	1 516	388	775	1 287	2 065	4 578	28	454	2 206
32	STONE, CLAY, AND GLASS PRODUCTS	356	122	12 068	50 983	9 857	20 076	37 923	117 370	(2)	17 895	9 575	72 137
3231	PRODUCTS OF PURCHASED GLASS	6	3	206	914	142	299	454	1 948	4 310	24	(D)	(D)
3241	CEMENT, HYDRAULIC	3	3	291	2 080	224	478	1 351	8 302	12 141	(D)	(D)	(D)
3251	BRICK AND STRUCTURAL TILE	9	8	1 633	6 147	1 374	2 857	4 458	10 960	15 462	603	1 487	6 923
326	POTTERY AND RELATED PRODUCTS	10	2	148	620	126	247	480	532	(2)	43	205	883
327	CONCRETE AND PLASTER PRODUCTS	225	67	4 385	17 678	3 278	6 937	12 015	45 197	(2)	4 603	2 989	23 692
3271	CONCRETE BLOCK AND BRICK	43	14	725	2 760	515	1 138	1 708	6 240	14 284	818	516	3 528
3272	OTHER CONCRETE PRODUCTS	95	17	1 317	4 975	1 025	2 151	3 350	11 649	20 486	1 402	1 106	7 843
3273	READY-MIXED CONCRETE	85	34	1 919	7 384	1 382	2 802	4 849	16 355	42 817	2 248	(D)	(D)
3281	CUT STONE AND STONE PRODUCTS	72	24	2 065	7 811	1 802	3 515	6 555	13 231	20 450	808	2 149	12 019
329	NONMETALLIC MINERAL PRODUCTS	23	8	796	3 588	681	1 241	2 755	8 209	(2)	546	304	1 775
3295	MINERALS, GROUND OR TREATED	6	4	431	2 118	375	748	1 813	5 290	9 202	379	(D)	(D)
33	PRIMARY METAL INDUSTRIES	58	28	3 514	18 188	2 841	5 768	13 122	35 998	(2)	2 457	3 252	16 191
332	IRON AND STEEL FOUNDRIES	18	9	723	2 866	638	1 292	2 345	3 552	(2)	140	709	2 520
3321	GRAY IRON FOUNDRIES	13	6	485	2 015	424	846	1 630	2 384	3 751	114	512	1 826
335	NONFERROUS ROLLING AND DRAWING	11	7	1 215	5 536	937	2 091	3 688	11 529	(2)	1 411	600	3 762
336	NONFERROUS FOUNDRIES	15	4	185	774	162	342	649	1 265	(2)	79	(D)	(D)
34	FABRICATED METAL PRODUCTS	257	93	10 787	51 464	8 975	18 834	38 739	10[illegible] ,23	(2)	7 486	6 973	48 928
343	PLUMBING AND HEATING EXC ELECTRIC	6	5	631	2 453	511	1 064	1 660	4 966	(2)	206	353	1 082
344	STRUCTURAL METAL PRODUCTS	174	56	5 998	29 346	4 797	10 001	21 158	59 340	(2)	3 256	4 398	29 934
3441	FABRICATED STRUCTURAL STEEL	26	13	929	4 555	737	1 506	3 472	6 859	14 728	301	615	3 739
3442	METAL DOORS, SASH, AND TRIM	33	10	2 201	10 739	1 680	3 762	6 960	22 776	49 609	1 272	1 312	10 382
3443	BOILER SHOP PRODUCTS	19	12	1 517	7 727	1 307	2 646	6 199	17 658	34 601	1 065	1 199	7 270
3444	SHEET METAL WORK	61	14	928	4 519	740	1 444	3 294	7 809	18 278	268	1 024	7 450
3446	ARCHITECTURAL METAL WORK	22	2	129	579	104	205	404	1 356	2 680	65	248	1 093
3449	MISCELLANEOUS METAL WORK, NEC	13	5	294	1 227	229	438	829	2 882	8 027	285		
3461	METAL STAMPINGS	18	10	1 857	7 718	1 718	3 671	6 679	16 157	38 799	1 181	1 244	8 993
347	METAL SERVICES, NEC	16	9	813	3 373	748	1 572	2 795	5 546	(2)	1 265	235	1 427
349	FABRICATED METAL PRODUCTS, NEC	20	6	684	3 478	527	1 149	2 480	6 228	(2)	322	408	3 546
3499	FABRICATED METAL PRODUCTS, NEC	12	1	254	979	226	516	768	1 555	3 617	36	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	303	79	8 914	45 696	6 761	13 648	28 943	86 139	(2)	3 737	7 972	66 971
3522	FARM MACHINERY AND EQUIPMENT	30	13	1 653	7 322	1 210	2 348	4 265	14 119	35 643	658	1 304	8 809
353	CONSTRUCTION AND LIKE EQUIPMENT	16	8	1 342	8 070	1 009	1 970	5 005	19 071	(2)	486	1 556	17 099
3537	INDUSTRIAL TRUCKS AND TRACTORS	6	2	214	865	179	362	645	2 309	3 880	182	451	2 099
354	METALWORKING MACHINERY	31	7	449	2 804	385	798	2 179	4 628	(2)	(D)	404	3 874
3544	SPECIAL DIES AND TOOLS	26	6	416	2 637	356	731	2 033	4 169	6 000	166	373	3 738
355	SPECIAL INDUSTRY MACHINERY	69	33	3 129	15 479	2 396	4 946	9 710	26 628	(2)	1 123	2 750	20 811
3551	FOOD PRODUCTS MACHINERY	15	10	921	4 711	669	1 434	2 969	7 178	14 372	132	648	5 287
3559	SPECIAL INDUSTRY MACHINES, NEC	14	7	816	4 287	574	1 231	2 330	8 768	14 062	385	1 020	8 498
356	GENERAL INDUSTRIAL MACHINERY	14	4	634	3 131	431	812	1 767	6 998	(2)	163	551	5 803
3561	PUMPS AND COMPRESSORS	6	3	373	1 812	241	471	924	4 090	6 580	119	150	1 068
358	SERVICE INDUSTRY MACHINES	16	6	883	4 914	634	1 334	2 799	7 666	(2)	545	678	5 052
3585	REFRIGERATION MACHINERY	9	4	772	4 321	543	1 159	2 349	6 934	15 174	515	(D)	(D)
3599	MISCELLANEOUS MACHINERY	121	5	713	3 376	605	1 249	2 804	5 819	9 636	388	(D)	(D)
36	ELECTRICAL MACHINERY	55	26	5 359	29 404	3 852	7 926	18 196	73 308	(2)	1 896	3 808	41 313
361	ELECTRICAL DISTRIBUTION PRODUCTS	11	10	3 490	20 308	2 366	4 941	11 696	46 854	(2)	1 063	2 701	30 068
3613	SWITCHGEAR AND SWITCHBOARDS	6	6	1 291	6 987	871	1 795	3 929	14 306	29 254	122	(D)	(D)
367	ELECTRONIC COMPONENTS	9	2	139	603	119	247	455	1 445	(2)	90	(D)	(D)
369	ELECTRICAL PRODUCTS, NEC	13	6	578	3 253	489	991	2 681	10 528	(2)	298	564	6 868
37	TRANSPORTATION EQUIPMENT	114	50	30 357	224 514	21 227	46 793	143 451	514 266	(2)	11 610	24 630	256 141
3713	TRUCK AND BUS BODIES	13	5	901	3 903	762	1 593	2 684	5 831	15 692	165	700	3 117
373	SHIP AND BOAT BUILDING	21	4	1 062	4 762	955	1 672	3 909	6 675	(2)	235	1 135	8 598
379	TRANSPORTATION EQUIPMENT, NEC	21	12	1 572	6 882	1 396	2 892	5 276	17 069	(2)	671	383	2 642
3791	TRAILER COACHES	15	11	1 492	6 582	1 325	2 767	5 031	16 676	47 942	649	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	15	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	141	32	4 615	18 117	3 863	7 307	12 465	40 562	(2)	1 487	(D)	(D)
3942	DOLLS	6	5	437	1 474	391	728	1 112	2 210	4 052	63	380	2 243
395	PENS, PENCILS AND OFFICE SUPPLIES	15	6	1 719	7 825	1 398	2 889	4 691	19 300	(2)	466	596	4 013
3953	MARKING DEVICES	10	3	211	933	163	322	617	3 531	4 470	45	(D)	(D)
398	MISCELLANEOUS MANUFACTURES	87	14	1 379	5 022	1 140	1 771	3 639	9 254	(2)	413	(D)	(D)
399													
3981	BROOMS AND BRUSHES	13	3	170	503	137	238	358	866	1 858	29	(D)	(D)
3988	MORTICIANS' GOODS	20	7	836	2 808	725	984	2 120	5 360	9 294	215	923	4 130
3993	SIGNS AND ADVERTISING DISPLAYS	50	4	356	1 661	263	520	1 122	2 993	4 883	166	(D)	(D)

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
19	ORDNANCE AND ACCESSORIES	1	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY . .	78	27	4 328	32 399	-	-	-	-	-	-	1 738	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishments to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		ATLANTA STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	1 487	568	95 696	538 629	68 086	139 361	328 812	1 153 171	50 257	83 534	711 947
20	FOOD AND KINDRED PRODUCTS	166	89	11 519	55 885	7 348	14 964	30 187	153 313	7 209	12 002	121 970
201	MEAT PRODUCTS	15	10	1 495	5 538	1 249	2 516	4 036	10 582	410	2 039	13 163
202	DAIRIES	26	13	1 806	8 894	816	1 915	4 031	15 356	840	1 841	14 449
203	CANNED AND FROZEN FOODS	17	7	627	2 698	525	1 002	1 973	7 671	672	643	8 832
204	GRAIN MILLS	15	6	289	1 333	225	461	886	4 145	81	335	2 561
205	BAKERY PRODUCTS	23	17	3 131	15 497	2 171	4 202	9 860	40 442	910	3 153	33 298
207	CANDY AND RELATED PRODUCTS	9	5	429	1 485	343	637	854	3 094	66	477	2 485
208	BEVERAGES	20	12	1 495	9 219	613	1 339	3 056	42 281	2 268	1 202	22 701
209	MISC FOODS AND KINDRED PRODUCTS	41	19	2 247	11 221	1 406	2 892	5 491	29 742	1 962	2 312	24 481
22	TEXTILE MILL PRODUCTS	25	19	6 075	22 226	5 459	10 591	17 924	28 210	1 433	6 189	25 542
221	WEAVING MILLS, COTTON	7	6	3 685	14 247	3 313	6 698	11 382	18 679	918	3 766	14 505
225	KNITTING MILLS	3	3	414	1 311	373	605	1 040	1 876	77	612	3 460
229	MISCELLANEOUS TEXTILE GOODS	5	3	124	512	94	205	316	868	54	149	1 248
23	APPAREL AND RELATED PRODUCTS	105	60	9 876	33 329	8 263	14 912	22 922	79 691	926	7 072	36 665
232	MEN'S AND BOYS' FURNISHINGS	18	16	4 633	15 647	3 868	7 262	10 920	38 837	450	3 490	17 997
233	WOMEN'S AND MISSES' OUTERWEAR	20	17	1 119	3 441	998	1 713	2 580	6 352	78	778	3 216
235	MILLINERY, HATS, AND CAPS	7	2	174	551	145	262	452	838	17	180	869
238	MISCELLANEOUS APPAREL	5	3	350	835	319	598	713	1 172	27	(D)	(D)
239	FABRICATED TEXTILES, NEC	42	15	1 659	4 865	1 292	1 899	3 041	15 080	178	970	5 061
24	LUMBER AND WOOD PRODUCTS	97	13	1 134	3 957	923	1 727	2 683	6 841	321	1 614	6 031
242	SAWMILLS AND PLANING MILLS	34	2	207	477	185	334	415	675	107	773	2 037
243	MILLWORK AND RELATED PRODUCTS	31	6	324	1 385	241	474	817	2 200	63	256	1 443
249	MISCELLANEOUS WOOD PRODUCTS	18	5	538	1 966	438	832	1 336	3 822	115	477	2 535
25	FURNITURE AND FIXTURES	72	26	3 730	14 655	3 155	6 232	10 836	23 761	573	3 807	24 224
251	HOUSEHOLD FURNITURE	36	18	3 171	12 159	2 730	5 361	9 165	19 984	455	3 203	20 512
253	PUBLIC BUILDING FURNITURE	4	2	100	391	84	189	310	569	19	172	747
254	PARTITIONS AND FIXTURES	18	2	236	1 208	159	344	731	1 776	55	206	1 681
259	FURNITURE AND FIXTURES, NEC	11	2	126	590	95	187	377	918	(D)	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	52	33	5 774	30 438	4 329	8 961	19 271	52 976	4 613	4 311	38 166
265	PAPERBOARD CONTAINERS AND BOXES	27	18	3 545	18 966	2 621	5 446	11 902	28 984	3 511	2 448	20 416
27	PRINTING AND PUBLISHING	555	63	6 522	39 075	4 400	9 027	24 176	69 732	2 774	5 912	53 638
272	PERIODICALS	23	4	360	2 360	88	180	381	4 393	38	264	3 844
273	BOOKS	10	4	269	1 778	101	175	495	4 240	(D)	460	4 806
275	COMMERCIAL PRINTING	150	32	2 945	18 170	2 312	4 814	12 666	27 498	(D)	2 445	19 484
276	MANIFOLD BUSINESS FORMS	4	3	159	976	133	270	664	2 100	26	(D)	(D)
278	BOOKBINDING AND RELATED WORK	13	5	517	2 794	444	891	1 892	4 881	213	287	2 002
279	PRINTING TRADES SERVICES	23	6	348	2 342	258	530	1 724	3 131	146	399	3 593
28	CHEMICALS AND ALLIED PRODUCTS	108	44	2 866	17 489	1 539	3 172	6 683	65 982	2 688	2 626	36 165
281	BASIC CHEMICALS	17	4	276	1 455	202	427	905	6 771	215	347	4 796
284	CLEANING AND TOILET GOODS	24	16	1 151	7 530	494	988	2 025	25 443	1 421	1 079	12 835
285	PAINTS AND ALLIED PRODUCTS	21	11	675	3 973	364	753	1 696	22 539	496	637	11 150
287	AGRICULTURAL CHEMICALS	9	6	256	1 187	182	402	681	1 521	104	203	1 267
289	MISCELLANEOUS CHEMICAL PRODUCTS	29	5	395	2 576	236	475	1 121	5 986	391	246	3 136
29	PETROLEUM AND COAL PRODUCTS	8	2	139	705	91	201	390	1 693	70	50	439
295	PAVING AND ROOFING MATERIALS	5	2	112	583	73	160	329	1 376	61	20	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	25	9	480	2 327	370	775	1 456	5 784	304	361	3 107
31	LEATHER AND LEATHER PRODUCTS	12	8	2 038	7 231	1 910	3 867	6 270	15 086	178	1 735	9 463
32	STONE, CLAY, AND GLASS PRODUCTS	85	35	3 606	17 473	2 848	5 858	12 478	41 302	11 870	2 408	23 580
327	CONCRETE AND PLASTER PRODUCTS	54	23	1 383	5 925	985	2 130	3 772	14 374	(D)	784	6 375
328	CUT STONE AND STONE PRODUCTS	7	3	181	679	154	301	555	1 182	52	211	1 204
329	NONMETALLIC MINERAL PRODUCTS	10	1	163	778	121	188	391	1 542	39	102	349
33	PRIMARY METAL INDUSTRIES	22	11	1 726	10 573	1 397	2 597	7 506	21 414	1 284	2 038	10 417
335	NONFERROUS ROLLING AND DRAWING	4	2	173	949	144	288	599	1 986	467	(D)	(D)
34	FABRICATED METAL PRODUCTS	127	47	3 987	20 947	2 971	6 009	13 852	41 683	3 447	2 996	23 567
344	STRUCTURAL METAL PRODUCTS	83	30	2 354	11 851	1 692	3 437	7 263	21 931	1 210	2 032	16 000
346	METAL STAMPINGS	6	2	154	738	120	229	537	1 169	17	264	1 948
347	METAL SERVICES, NEC	11	6	325	1 346	288	568	1 054	2 336	805	149	843
349	FABRICATED METAL PRODUCTS, NEC	10	3	393	2 373	271	558	1 638	4 313	274	363	3 178
35	MACHINERY, EXCEPT ELECTRICAL	108	33	3 388	18 800	2 478	5 217	11 486	28 806	1 601	3 002	24 746
353	CONSTRUCTION AND LIKE EQUIPMENT	8	4	450	3 069	277	557	1 391	4 754	128	356	3 664
354	METALWORKING MACHINERY	19	5	255	1 855	218	509	1 462	2 751	(D)	161	1 453
355	SPECIAL INDUSTRY MACHINERY	28	14	1 219	6 526	945	1 997	1 988	9 432	428	993	8 444
358	SERVICE INDUSTRY MACHINES	12	5	845	4 758	607	1 283	2 689	7 427	543	(D)	(D)
359	MISCELLANEOUS MACHINERY	28	-	212	1 097	176	368	870	1 605	102	307	2 376
36	ELECTRICAL MACHINERY	36	17	2 210	11 491	1 631	3 322	7 784	28 564	577	1 705	18 694
361	ELECTRICAL DISTRIBUTION PRODUCTS	7	6	1 201	6 188	804	1 631	3 751	14 299	183	860	8 968
369	ELECTRICAL PRODUCTS, NEC	8	4	428	2 749	356	729	2 253	9 321	233	420	5 812
37	TRANSPORTATION EQUIPMENT	52	22	24 985	197 634	16 705	37 491	125 380	463 582	9 665	21 716	234 523
38	INSTRUMENTS AND RELATED PRODUCTS	7	3	113	(D)	88	(D)	(D)	(D)	(D)	158	1 100
39	MISCELLANEOUS MANUFACTURING	68	18	2 669	11 203	2 181	4 266	7 194	24 010	694	(D)	(D)
395	PENS, PENCILS AND OFFICE SUPPLIES	10	5	1 646	7 462	1 346	2 790	4 487	17 861	451	(D)	(D)
398	MISCELLANEOUS MANUFACTURES	39	8	540	2 051	412	670	1 449	3 311	156	(D)	(D)
399												
--	ADMINISTRATIVE AND AUXILIARY	57	16	2 957	22 680		-	-	-	-	1 083	-

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		CHATTANOOGA, TENN.-GA. STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	455	207	38 940	193 842	30 842	62 081	136 577	391 896	22 411	40 911	337 492
20	FOOD AND KINDRED PRODUCTS	54	31	3 742	16 837	2 211	4 528	8 634	40 161	3 201	3 545	39 652
201	MEAT PRODUCTS	8	4	465	1 663	416	889	1 294	2 828	165	421	3 487
202	DAIRIES	7	3	372	1 637	108	304	602	3 028	339	473	3 702
204	GRAIN MILLS	3	3	333	2 025	228	504	1 303	9 305	1 407	(D)	(D)
205	BAKERY PRODUCTS	11	8	936	3 913	515	955	1 748	6 324	489	778	6 285
209	MISC FOODS AND KINDRED PRODUCTS	11	5	739	3 487	448	893	1 826	9 096	298	764	13 790
22	TEXTILE MILL PRODUCTS	53	38	8 340	30 869	7 713	16 000	26 379	63 542	4 074	10 900	57 841
225	KNITTING MILLS	21	16	3 021	9 622	2 774	5 217	7 686	14 665	316	4 134	17 133
226	TEXTILE FINISHING, EXCEPT WOOL	6	6	1 272	5 195	1 179	2 409	4 534	9 330	629	(D)	(D)
227	FLOOR COVERING MILLS	15	8	1 203	5 154	1 066	2 654	4 287	19 887	1 104	616	7 932
23	APPAREL AND RELATED PRODUCTS	19	7	980	2 753	912	1 648	2 319	4 013	39	1 093	3 645
232	MEN'S AND BOYS' FURNISHINGS	4	3	500	1 233	485	922	1 160	1 453	16	614	2 045
24	LUMBER AND WOOD PRODUCTS	37	7	761	2 393	681	1 339	1 851	4 863	158	1 016	4 594
249	MISCELLANEOUS WOOD PRODUCTS	6	4	292	924	263	526	726	2 499	(D)	192	1 017
25	FURNITURE AND FIXTURES	20	6	425	1 647	336	681	1 172	2 724	60	1 022	6 008
251	HOUSEHOLD FURNITURE	15	5	382	1 444	301	610	1 015	2 385	49	977	5 830
26	PAPER AND ALLIED PRODUCTS	10	7	1 217	6 260	982	2 114	4 391	13 084	755	1 361	13 081
265	PAPERBOARD CONTAINERS AND BOXES	6	3	437	1 919	351	746	1 382	3 821	171	575	4 254
27	PRINTING AND PUBLISHING	49	8	942	5 407	564	1 119	3 046	8 509	399	886	7 055
275	COMMERCIAL PRINTING	35	7	350	1 993	265	564	1 397	3 169	295	308	2 187
28	CHEMICALS AND ALLIED PRODUCTS	27	13	4 268	28 474	3 157	6 433	18 213	108 495	5 981	3 277	71 153
281	BASIC CHEMICALS	10	6	471	2 989	320	699	2 066	11 017	1 052	181	3 454
29	PETROLEUM AND COAL PRODUCTS	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	10	6	282	1 730	190	416	829	5 586	286	277	2 581
31	LEATHER AND LEATHER PRODUCTS	7	6	628	2 364	537	1 053	1 811	5 231	52	479	2 603
32	STONE, CLAY, AND GLASS PRODUCTS	17	13	2 647	14 395	2 185	4 532	10 777	26 744	2 497	2 486	19 100
33	PRIMARY METAL INDUSTRIES	17	10	3 176	17 734	2 666	5 290	14 024	16 084	(D)	2 528	21 918
34	FABRICATED METAL PRODUCTS	47	23	7 358	42 559	5 605	11 063	30 176	58 913	2 801	8 461	61 109
344	STRUCTURAL METAL PRODUCTS	24	10	4 150	26 490	2 964	5 857	17 703	27 916	(D)	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	39	11	1 630	8 442	1 292	2 525	5 823	19 583	576	1 893	13 735
355	SPECIAL INDUSTRY MACHINERY	10	5	521	2 696	392	798	1 886	6 638	153	627	3 714
356	GENERAL INDUSTRIAL MACHINERY	9	1	151	847	130	243	648	1 275	21	123	692
359	MISCELLANEOUS MACHINERY	11	1	115	615	96	209	474	943	59	(D)	(D)
36	ELECTRICAL MACHINERY	11	6	1 056	4 980	840	1 635	3 436	7 297	466	1 139	9 875
363	HOUSEHOLD APPLIANCES	5	3	649	2 760	534	994	1 915	4 289	322	478	4 674
37	TRANSPORTATION EQUIPMENT	6	3	692	(D)	601	(D)	(D)	(D)	(D)	156	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	2	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	20	5	366	1 352	302	574	1 074	2 029	(D)	(D)	(D)
398 399	MISCELLANEOUS MANUFACTURES	8	-	53	(D)	38	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	8	5	340	2 290	-	-	-	-	-	214	-

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	BARROW COUNTY, TOTAL	23	16	2 408	7 315	2 220	4 313	6 270	13 942	384	2 227	8 092
23	APPAREL AND RELATED PRODUCTS	10	10	1 763	5 023	1 662	3 204	4 424	10 307	153	1 804	6 104
	BARTOW COUNTY, TOTAL	57	27	3 273	11 322	2 896	5 327	8 883	24 523	1 656	2 447	12 069
22	TEXTILE MILL PRODUCTS	13	11	1 880	6 554	1 698	3 171	5 214	12 310	500	1 507	7 033
23	APPAREL AND RELATED PRODUCTS	10	8	736	1 909	695	1 094	1 702	3 723	60	562	1 574
	BIBB COUNTY, TOTAL	183	77	10 430	46 480	8 281	16 340	32 312	111 374	4 704	10 529	81 039
20	FOOD AND KINDRED PRODUCTS	39	22	2 126	9 598	1 393	2 913	5 369	29 923	1 148	2 239	22 226
205	BAKERY PRODUCTS	5	4	723	3 576	498	1 009	2 192	11 459	281	602	7 158
24	LUMBER AND WOOD PRODUCTS	27	7	906	3 123	844	1 498	2 705	5 092	134	1 303	6 201
244	WOODEN CONTAINERS	3	3	653	2 294	615	1 067	2 021	3 512	63	926	4 368
26	PAPER AND ALLIED PRODUCTS	5	4	1 858	12 467	1 549	3 299	10 027	44 131	948	1 726	26 878
32	STONE, CLAY, AND GLASS PRODUCTS	19	7	862	3 077	712	1 367	2 130	5 273	598	668	3 651
	BURKE COUNTY, TOTAL	26	9	1 300	3 312	1 158	2 236	2 730	6 931	297	839	1 633
23	APPAREL AND RELATED PRODUCTS	3	3	508	1 279	441	915	1 088	2 085	61	(NA)	(NA)
	CARROLL COUNTY, TOTAL	89	38	4 779	16 429	4 219	8 136	13 275	29 238	2 480	3 327	16 142
22	TEXTILE MILL PRODUCTS	20	16	1 430	4 142	1 292	2 375	3 345	5 593	580	1 239	4 221
225	KNITTING MILLS	10	8	734	2 002	664	1 186	1 673	2 356	42	650	1 886
23	APPAREL AND RELATED PRODUCTS	8	6	752	2 360	724	1 372	2 203	3 807	67	571	1 962
	CHATHAM COUNTY, TOTAL	206	74	14 787	75 451	11 575	23 387	53 400	213 758	12 177	14 588	172 987
20	FOOD AND KINDRED PRODUCTS	37	24	3 031	13 501	2 112	4 619	8 465	37 220	1 509	2 927	27 636
24	LUMBER AND WOOD PRODUCTS	34	12	1 415	4 901	1 286	2 637	4 014	9 842	722	1 524	7 139
243	MILLWORK AND RELATED PRODUCTS	9	7	894	3 105	814	1 662	2 566	6 705	325	695	3 042
28	CHEMICALS AND ALLIED PRODUCTS	25	12	1 460	8 455	1 015	2 119	5 036	43 364	4 170	1 359	27 793
	CHATTOOGA COUNTY, TOTAL	16	8	4 284	15 603	3 893	7 978	13 516	34 554	2 653	4 277	22 764
22	TEXTILE MILL PRODUCTS	6	5	3 689	13 998	3 323	6 911	12 102	32 256	2 533	4 064	21 925
	CLARKE COUNTY, TOTAL	72	30	4 904	18 519	3 812	7 865	12 477	37 301	1 544	4 791	26 281
20	FOOD AND KINDRED PRODUCTS	14	6	1 239	4 261	945	1 866	2 622	9 882	341	1 390	7 503
23	APPAREL AND RELATED PRODUCTS	14	10	1 316	3 573	1 062	2 122	2 845	5 939	149	959	3 375
232	MEN'S AND BOYS' FURNISHINGS	7	6	732	2 085	653	1 118	1 541	3 086	122	(NA)	(NA)
	COBB COUNTY, TOTAL	127	39	21 226	144 968	13 729	27 850	83 694	187 905	4 771	17 213	133 975
25	FURNITURE AND FIXTURES	15	7	1 052	2 887	963	1 793	2 482	4 376	74	575	2 696
251	HOUSEHOLD FURNITURE	11	6	974	2 621	896	1 660	2 262	3 852	72	(NA)	(NA)
	COOK COUNTY, TOTAL	21	8	1 373	4 542	1 317	2 728	4 074	9 708	1 100	694	4 198
24	LUMBER AND WOOD PRODUCTS	9	5	547	1 686	527	998	1 557	4 342	484	(D)	(D)
	COWETA COUNTY, TOTAL	48	24	4 773	17 857	4 295	8 745	14 607	39 439	1 067	4 579	26 791
22	TEXTILE MILL PRODUCTS	9	8	1 762	4 911	1 685	3 245	4 411	8 714	(D)	2 410	9 251
34	FABRICATED METAL PRODUCTS	6	4	1 557	7 648	1 392	3 145	6 340	16 926	480	1 074	7 486
	CRISP COUNTY, TOTAL	35	14	1 392	4 700	1 157	2 166	3 427	10 196	203	978	6 631
23	APPAREL AND RELATED PRODUCTS	3	3	613	1 799	538	1 008	1 374	4 162	88	(D)	(D)
	DE KALB COUNTY, TOTAL	257	74	10 108	60 156	7 701	16 725	41 287	178 438	7 498	8 409	82 746
20	FOOD AND KINDRED PRODUCTS	28	10	1 689	10 065	1 204	2 552	6 026	17 975	1 200	1 832	17 351
22	TEXTILE MILL PRODUCTS	5	3	798	3 033	727	1 522	2 551	3 588	291	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	8	5	984	4 789	734	1 451	3 278	8 639	619	(NA)	(NA)
32	STONE, CLAY, AND GLASS PRODUCTS	21	7	538	2 399	426	886	1 663	5 161	609	(NA)	(NA)
34	FABRICATED METAL PRODUCTS	30	13	706	3 496	559	1 167	2 367	6 749	257	(NA)	(NA)
344	STRUCTURAL METAL PRODUCTS	25	12	640	3 193	505	1 055	2 159	6 271	254	(NA)	(NA)
	DOUGHERTY COUNTY, TOTAL	79	36	4 724	17 905	3 745	7 559	12 277	39 116	3 523	3 307	24 537
20	FOOD AND KINDRED PRODUCTS	20	14	1 137	4 480	814	1 721	2 866	8 735	1 472	965	6 937
22	TEXTILE MILL PRODUCTS	3	3	1 681	5 967	1 461	2 972	4 818	11 368	731	1 150	6 475
	ELBERT COUNTY, TOTAL	74	22	2 283	8 154	2 000	3 790	6 491	12 519	637	1 975	9 746
32	STONE, CLAY, AND GLASS PRODUCTS	55	19	1 230	4 668	1 060	1 991	3 731	8 190	422	1 127	6 610

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	EMANUEL COUNTY, TOTAL	31	14	1 864	5 814	1 692	3 397	5 207	8 724	414	765	2 914
23	APPAREL AND RELATED PRODUCTS	3	3	979	2 792	923	1 896	2 593	3 100	105	(NA)	(NA)
	FLOYD COUNTY, TOTAL	97	46	10 116	47 473	8 401	17 197	35 679	109 644	5 305	10 117	70 829
20	FOOD AND KINDRED PRODUCTS	20	14	863	3 426	564	1 154	2 074	7 133	398	757	4 524
22	TEXTILE MILL PRODUCTS	8	8	3 844	14 843	3 535	7 324	12 997	23 739	2 508	4 100	21 696
23	APPAREL AND RELATED PRODUCTS	4	3	603	1 633	590	1 098	1 508	1 647	45	603	2 323
	FRANKLIN COUNTY, TOTAL	18	8	1 182	3 518	1 109	2 185	3 102	5 069	215	1 488	4 996
22	TEXTILE MILL PRODUCTS	4	4	539	1 782	506	1 053	1 555	2 382	145	1 109	4 146
23	APPAREL AND RELATED PRODUCTS	3	3	563	1 478	534	979	1 339	2 209	24	(NA)	(NA)
	FULTON COUNTY, TOTAL	988	418	50 970	315 486	42 829	86 930	189 687	754 751	35 004	55 284	481 014
20	FOOD AND KINDRED PRODUCTS	117	71	9 310	43 801	5 804	11 761	23 043	130 768	5 862	9 816	102 463
202	DAIRIES	13	9	1 272	5 959	414	1 123	1 819	12 208	556	1 387	10 964
209	MISC FOODS AND KINDRED PRODUCTS	30	16	1 605	7 123	961	1 905	3 435	20 593	1 423	1 722	17 834
22	TEXTILE MILL PRODUCTS	13	11	4 003	14 933	3 590	6 998	11 764	19 802	888	4 003	17 350
23	APPAREL AND RELATED PRODUCTS	88	50	8 742	30 248	7 221	13 077	20 361	74 604	860	6 346	34 028
24	LUMBER AND WOOD PRODUCTS	41	11	841	3 108	680	1 324	2 087	5 679	162	1 274	5 330
25	FURNITURE AND FIXTURES	35	15	2 422	10 984	1 979	4 010	7 745	18 047	420	3 078	20 766
251	HOUSEHOLD FURNITURE	18	10	2 074	9 335	1 726	3 494	6 732	15 808	354	2 697	18 387
26	PAPER AND ALLIED PRODUCTS	34	23	4 309	23 257	3 198	6 618	14 202	40 073	2 911	3 844	34 650
265	PAPERBOARD CONTAINERS AND BOXES	18	14	2 712	14 860	1 989	4 176	9 081	23 345	2 009	2 (D)	19 (D)
27	PRINTING AND PUBLISHING	200	55	6 052	36 519	4 099	8 428	22 540	64 712	2 435	5 337	49 572
275	COMMERCIAL PRINTING	122	28	2 738	17 074	2 144	4 473	11 845	25 697	1 504	2 039	16 637
28	CHEMICALS AND ALLIED PRODUCTS	75	33	2 180	13 658	1 126	2 324	4 686	49 475	2 000	2 215	27 242
32	STONE, CLAY, AND GLASS PRODUCTS	41	22	2 408	12 076	1 880	3 776	8 354	30 261	10 572	1 956	20 589
327	CONCRETE AND PLASTER PRODUCTS	26	15	843	3 636	591	1 278	2 195	8 982	(D)	593	4 769
34	FABRICATED METAL PRODUCTS	71	26	2 693	13 812	1 942	3 804	9 054	27 687	2 555	2 446	19 868
344	STRUCTURAL METAL PRODUCTS	42	13	1 390	6 808	938	1 811	4 055	13 003	686	1 620	13 189
35	MACHINERY, EXCEPT ELECTRICAL	65	26	2 653	15 598	1 977	4 170	9 288	24 340	1 329	2 458	20 949
355	SPECIAL INDUSTRY MACHINERY	19	11	937	5 117	743	1 575	3 285	7 400	329	837	7 330
36	ELECTRICAL MACHINERY	24	11	1 491	7 878	1 174	2 380	5 747	19 668	381	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	51	14	2 477	10 420	2 030	3 962	6 680	22 287	605	(D)	(D)
398 399	MISCELLANEOUS MANUFACTURES	29	8	506	1 936	383	619	1 353	3 115	144	(D)	(D)
	GILMER COUNTY, TOTAL	27	6	930	2 588	876	1 646	2 248	4 082	142	790	3 520
22	TEXTILE MILL PRODUCTS	3	3	525	1 492	502	941	1 328	2 763	41	(NA)	(NA)
	GLYNN COUNTY, TOTAL	73	23	5 138	26 251	4 146	8 095	18 212	102 504	11 108	4 516	57 616
20	FOOD AND KINDRED PRODUCTS	12	7	1 425	3 281	1 271	2 185	2 386	8 480	421	1 455	5 521
203	CANNED AND FROZEN FOODS	7	6	1 356	3 003	1 237	2 117	2 284	7 963	389	1 352	4 918
	GORDON COUNTY, TOTAL	57	24	3 210	11 166	2 873	6 057	8 998	35 988	1 188	1 859	9 698
22	TEXTILE MILL PRODUCTS	21	15	2 220	7 850	2 012	4 339	6 289	28 442	836	1 151	6 639
227	FLOOR COVERING MILLS	17	12	1 839	6 659	1 655	3 701	5 269	26 956	699	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	9	6	657	2 106	630	1 265	1 932	4 666	66	573	2 603
	GRADY COUNTY, TOTAL	36	5	1 324	3 266	1 178	2 028	2 597	4 908	621	986	3 541
20	FOOD AND KINDRED PRODUCTS	9	3	1 030	2 568	918	1 565	2 003	4 076	516	829	3 136
	GWINNETT COUNTY, TOTAL	60	20	2 859	10 158	2 549	5 074	8 229	17 899	688	2 201	11 468
23	APPAREL AND RELATED PRODUCTS	7	6	671	1 608	642	1 091	1 478	2 072	38	(NA)	(NA)
	HABERSHAM COUNTY, TOTAL	42	17	2 850	9 872	2 476	5 211	8 103	17 696	1 197	2 288	14 070
22	TEXTILE MILL PRODUCTS	3	3	1 055	4 361	872	2 047	3 439	8 059	400	890	5 572
	HALL COUNTY, TOTAL	92	42	7 990	28 799	6 990	14 795	22 670	62 887	3 025	7 293	47 074
20	FOOD AND KINDRED PRODUCTS	35	17	2 755	9 271	2 346	4 855	6 867	28 257	884	2 566	24 317
201	MEAT PRODUCTS	12	8	2 286	7 139	2 109	4 307	5 952	15 310	550	2 103	11 949
	HARALSON COUNTY, TOTAL	30	14	4 800	20 034	4 460	8 493	15 076	32 831	774	3 680	18 098
23	APPAREL AND RELATED PRODUCTS	10	8	4 160	17 601	3 892	7 343	13 109	28 159	457	3 195	16 580
231	MEN'S AND BOYS' SUITS AND COATS	3	3	2 554	11 664	2 445	4 626	8 660	15 388	309	(D)	(D)
	JACKSON COUNTY, TOTAL	16	11	2 436	8 249	2 187	4 103	6 347	14 462	937	2 453	10 090
23	APPAREL AND RELATED PRODUCTS	4	4	1 122	3 267	1 057	1 834	2 623	4 197	51	(D)	(D)
232	MEN'S AND BOYS' FURNISHINGS	4	4	1 122	3 267	1 057	1 834	2 623	4 197	51	(D)	(D)

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	LOWNDES COUNTY, TOTAL	69	27	3 542	14 517	3 031	5 985	11 384	39 509	1 630	3 032	26 142
24	LUMBER AND WOOD PRODUCTS	30	5	590	1 814	545	1 055	1 556	4 085	370	544	3 207
	MONROE COUNTY, TOTAL	39	10	1 282	3 789	1 200	2 311	3 317	5 866	233	578	2 901
22	TEXTILE MILL PRODUCTS	4	4	560	1 699	534	1 051	1 514	2 310	57	(NA)	(NA)
	POLK COUNTY, TOTAL	38	16	3 562	14 110	3 070	6 045	11 067	29 050	1 803	3 273	21 619
22	TEXTILE MILL PRODUCTS	5	5	2 680	9 740	2 411	4 711	8 094	16 125	943	(D)	(D)
	RANDOLPH COUNTY, TOTAL	22	5	598	1 855	550	1 145	1 569	3 004	181	511	1 977
24	LUMBER AND WOOD PRODUCTS	16	4	537	1 648	507	1 061	1 439	2 415	111	(NA)	(NA)
	RICHMOND COUNTY, TOTAL	125	64	10 497	45 461	7 988	16 813	29 598	104 239	6 785	8 706	56 012
20	FOOD AND KINDRED PRODUCTS	26	17	2 216	9 519	1 356	3 230	4 408	18 948	821	2 055	16 947
205	BAKERY PRODUCTS	5	3	847	3 701	556	1 356	1 864	8 252	291	696	5 345
22	TEXTILE MILL PRODUCTS	6	6	3 228	11 725	2 921	5 937	10 317	21 552	405	3 226	13 634
32	STONE, CLAY, AND GLASS PRODUCTS	8	6	1 447	6 010	1 184	2 529	4 312	12 387	1 119	1 238	7 367
	SPALDING COUNTY, TOTAL	49	22	6 964	24 156	6 326	12 444	20 028	34 873	2 806	6 902	24 978
20	FOOD AND KINDRED PRODUCTS	9	4	522	1 569	417	861	1 125	4 062	163	543	2 299
22	TEXTILE MILL PRODUCTS	10	8	5 387	18 569	5 056	9 907	16 181	24 712	2 415	5 646	20 366
221	WEAVING MILLS, COTTON	4	4	2 732	10 633	2 493	5 054	8 990	14 453	1 527	3 435	13 357
	STEPHENS COUNTY, TOTAL	39	15	3 862	14 414	3 367	6 620	11 447	25 896	847	3 136	22 221
25	FURNITURE AND FIXTURES	6	5	977	2 767	943	1 874	2 541	4 013	176	(NA)	(NA)
251	HOUSEHOLD FURNITURE	6	5	977	2 767	943	1 874	2 541	4 013	176	(NA)	(NA)
	THOMAS COUNTY, TOTAL	46	17	2 569	9 775	2 001	4 078	6 523	13 969	719	2 408	10 010
20	FOOD AND KINDRED PRODUCTS	13	5	1 182	5 552	718	1 646	2 947	7 090	376	1 066	4 536
24	LUMBER AND WOOD PRODUCTS	16	5	592	1 878	555	1 065	1 565	3 636	268	569	2 591
	TOOMBS COUNTY, TOTAL	41	9	1 332	3 609	1 226	2 434	3 128	5 741	350	1 389	5 246
23	APPAREL AND RELATED PRODUCTS	3	3	849	2 195	801	1 587	1 971	2 749	64	997	2 589
	TROUP COUNTY, TOTAL	71	31	7 754	27 663	6 521	12 600	19 931	52 654	1 995	8 335	40 002
	WALKER COUNTY, TOTAL	47	18	3 919	15 152	3 476	7 469	12 632	30 419	1 699	5 489	27 479
22	TEXTILE MILL PRODUCTS	19	11	3 043	11 497	2 864	6 255	10 361	26 932	1 512	4 949	24 401
	WALTON COUNTY, TOTAL	24	13	3 196	10 517	2 868	6 068	8 988	16 584	645	2 358	7 882
22	TEXTILE MILL PRODUCTS	3	3	1 096	3 749	1 053	2 065	3 469	5 322	(D)	1 247	3 701
221	WEAVING MILLS, COTTON	3	3	1 096	3 749	1 053	2 065	3 469	5 322	(D)	1 247	3 701
23	APPAREL AND RELATED PRODUCTS	6	5	1 368	3 973	1 233	2 558	3 586	7 436	117	(NA)	(NA)
	WHITFIELD COUNTY, TOTAL	186	92	11 071	41 914	9 364	18 873	30 883	99 756	4 060	9 014	60 741
22	TEXTILE MILL PRODUCTS	75	47	6 890	27 696	6 043	12 499	20 930	71 809	2 841	4 628	37 053
227	FLOOR COVERING MILLS	67	42	5 261	21 240	4 496	9 207	15 134	60 917	1 912	2 671	28 765
23	APPAREL AND RELATED PRODUCTS	32	19	2 666	7 671	2 210	4 048	5 917	12 865	432	3 139	363

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

[1]In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
GEORGIA, TOTAL	6 249	819	2	367	432	2 011	181	107	560	272	27	66	27	356	58	257	303	55	114	15	141	1	78
1 TO 4 EMPLOYEES	2 260	220	1	27	50	1 049	57	14	292	58	7	20	7	87	10	92	116	15	45	3	63	-	27
5 TO 9 EMPLOYEES	1 026	120	-	21	27	457	31	11	94	26	6	6	1	76	12	31	55	5	11	4	21	-	11
10 TO 19 EMPLOYEES	907	141	-	29	37	261	31	12	73	77	4	10	2	71	8	41	53	9	8	2	25	-	13
20 TO 49 EMPLOYEES	828	139	-	45	70	156	29	17	64	64	5	14	2	73	16	44	31	6	21	4	17	-	11
50 TO 99 EMPLOYEES	468	93	-	48	76	60	13	15	22	24	2	8	3	26	5	20	24	9	9	-	5	-	6
100 TO 249 EMPLOYEES	428	67	-	78	105	24	11	16	9	18	3	7	3	15	5	21	19	4	10	-	6	1	6
250 TO 499 EMPLOYEES	192	25	-	60	51	3	5	9	5	3	-	1	8	4	-	5	3	3	1	1	3	-	2
500 TO 999 EMPLOYEES	103	14	1	41	11	1	4	10	-	1	-	-	1	4	1	2	2	3	4	1	-	-	2
1,000 TO 2,499 EMPLOYEES	34	-	-	18	5	-	-	2	1	1	-	-	-	-	1	1	-	1	3	-	1	-	-
2,500 EMPLOYEES AND OVER	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
APPLING COUNTY, TOTAL	26	2	-	-	2	18	-	-	1	1	-	-	-	-	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	21	2	-	-	-	17	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
ATKINSON COUNTY, TOTAL	26	-	-	-	1	24	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	23	-	-	-	1	21	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BACON COUNTY, TOTAL	11	3	-	-	2	3	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	2	-	-	-	3	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BAKER COUNTY, TOTAL	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BALDWIN COUNTY, TOTAL	29	4	-	3	-	12	-	-	1	1	-	1	-	4	-	-	-	-	2	-	-	-	1
1 TO 19 EMPLOYEES	17	3	-	1	-	9	-	-	1	-	-	1	-	1	-	-	-	-	1	-	-	-	-
20 TO 99 EMPLOYEES	5	1	-	-	-	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	-	-	1	-	1	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	1
250 EMPLOYEES AND OVER	2	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
BANKS COUNTY, TOTAL	10	1	-	-	2	6	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	1	-	-	-	6	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BARROW COUNTY, TOTAL	23	1	-	1	10	3	2	-	1	-	-	-	-	-	-	-	2	-	2	-	1	-	-
1 TO 19 EMPLOYEES	7	-	-	-	-	3	1	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	7	-	-	-	4	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-
100 TO 249 EMPLOYEES	6	1	-	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BARTOW COUNTY, TOTAL	57	8	-	13	10	10	-	-	2	3	-	3	-	6	1	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	30	6	-	2	2	10	-	-	1	1	-	2	-	4	1	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	19	2	-	8	5	-	-	-	1	1	-	-	-	2	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	-	-	1	2	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BEN HILL COUNTY, TOTAL	30	4	-	1	3	10	-	-	3	2	-	-	-	1	-	2	3	-	1	-	-	-	-
1 TO 19 EMPLOYEES	22	3	-	-	-	9	-	-	3	2	-	-	-	1	-	1	2	-	1	-	-	-	-
20 TO 99 EMPLOYEES	4	1	-	-	-	1	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BERRIEN COUNTY, TOTAL	24	1	-	-	1	13	1	-	2	1	-	-	-	-	-	-	3	-	2	-	-	-	-
1 TO 19 EMPLOYEES	21	1	-	-	1	11	1	-	2	1	-	-	-	-	-	-	3	-	1	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
BIBB COUNTY, TOTAL	183	39	-	11	4	27	7	5	16	11	1	4	-	19	2	13	12	1	3	-	6	-	2
1 TO 19 EMPLOYEES	106	17	-	2	2	20	6	1	12	7	-	1	-	12	-	10	8	1	1	-	6	-	-
20 TO 99 EMPLOYEES	52	16	-	3	1	5	-	1	3	4	1	3	-	5	2	2	4	-	1	-	-	-	1
100 TO 249 EMPLOYEES	13	5	-	1	1	1	-	-	1	-	-	-	-	1	-	1	-	-	1	-	-	-	1
250 EMPLOYEES AND OVER	12	1	-	5	-	1	1	3	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
BLECKLEY COUNTY, TOTAL	12	3	-	-	1	6	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	3	-	-	-	4	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BRANTLEY COUNTY, TOTAL	25	2	-	-	-	22	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	22	2	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
BROOKS COUNTY, TOTAL	18	4	-	-	1	10	-	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	13	2	-	-	-	8	-	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	5	2	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BRYAN COUNTY, TOTAL	19	-	-	-	1	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	18	-	-	-	-	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BULLOCH COUNTY, TOTAL	28	4	-	2	2	12	-	-	2	-	-	-	-	3	-	1	-	-	-	1	1	-	-
1 TO 19 EMPLOYEES	17	-	-	-	-	10	-	-	2	-	-	-	-	3	-	1	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	8	4	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
BURKE COUNTY, TOTAL	26	5	-	-	3	11	1	-	2	1	-	-	-	1	-	1	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	17	4	-	-	-	9	-	-	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	1	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	3	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BUTTS COUNTY, TOTAL	16	1	-	1	2	6	-	-	1	-	-	-	1	3	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	12	1	-	-	-	6	-	-	1	-	-	-	-	3	-	-	-	-	1	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CALHOUN COUNTY, TOTAL	15	1	-	-	1	4	-	-	1	4	-	-	-	2	-	2	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	12	1	-	-	-	4	-	-	1	3	-	-	-	2	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CAMDEN COUNTY, TOTAL	36	-	-	-	-	29	-	3	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	34	-	-	-	-	29	-	1	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CANDLER COUNTY, TOTAL	10	2	-	-	1	6	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	2	-	-	-	5	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CARROLL COUNTY, TOTAL	89	13	-	20	8	24	2	-	4	1	1	1	1	3	2	4	2	-	1	1	1	-	-
1 TO 19 EMPLOYEES	51	9	-	4	2	22	1	-	3	1	1	-	-	3	-	1	2	-	1	1	-	-	-
20 TO 99 EMPLOYEES	24	3	-	11	4	2	1	-	1	-	-	-	-	-	1	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	10	1	-	5	1	-	-	-	-	-	-	-	1	1	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	1	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	1	-	-
CATOOSA COUNTY, TOTAL	16	4	-	1	2	2	1	-	2	-	-	-	1	-	-	1	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	12	4	-	-	-	2	-	-	2	-	-	-	1	-	-	1	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHARLTON COUNTY, TOTAL	39	-	-	-	-	37	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	38	-	-	-	-	36	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHATHAM COUNTY, TOTAL	206	37	-	-	8	34	12	9	19	25	9	1	-	10	2	18	7	1	7	-	6	-	1
1 TO 19 EMPLOYEES	132	13	-	-	6	22	12	2	17	13	5	1	-	5	1	15	7	1	5	-	6	-	1
20 TO 99 EMPLOYEES	47	19	-	-	2	7	-	3	1	8	1	-	-	4	1	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	14	2	-	-	-	4	-	-	-	2	3	-	-	1	-	2	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	13	3	-	-	-	1	-	4	1	2	-	-	-	-	-	-	-	-	2	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
CHATTAHOOCHEE COUNTY, TOTAL	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHATTOOGA COUNTY, TOTAL	16	1	-	6	1	6	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	1	-	1	-	5	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	4	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
CHEROKEE COUNTY, TOTAL	49	7	-	1	2	30	2	-	2	-	-	-	-	2	-	1	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	41	5	-	-	-	28	2	-	2	-	-	-	-	2	-	1	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLARKE COUNTY, TOTAL	72	14	-	2	14	6	1	1	6	3	-	1	-	4	1	2	10	1	1	2	2	-	1
1 TO 19 EMPLOYEES	42	8	-	1	4	4	1	-	5	2	-	-	-	2	1	2	8	-	1	1	1	-	1
20 TO 99 EMPLOYEES	17	2	-	-	5	2	-	-	1	1	-	1	-	2	-	-	2	-	-	-	1	-	-
100 TO 249 EMPLOYEES	7	2	-	-	4	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	6	2	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-
CLAY COUNTY, TOTAL	4	1	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLAYTON COUNTY, TOTAL	55	6	-	1	-	3	6	1	5	2	-	-	2	7	1	9	6	-	3	-	2	-	1
1 TO 19 EMPLOYEES	38	4	-	1	-	3	4	-	4	2	-	-	-	5	-	5	5	-	3	-	1	-	1
20 TO 99 EMPLOYEES	12	2	-	-	-	-	2	1	1	-	-	-	1	1	-	2	1	-	-	-	1	-	-
100 TO 249 EMPLOYEES	4	-	-	-	-	-	-	-	-	-	-	-	1	-	1	2	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
CLINCH COUNTY, TOTAL	38	1	-	-	-	33	-	-	1	1	-	-	-	-	-	2	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	33	1	-	-	-	30	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
COBB COUNTY, TOTAL	127	10	-	5	5	15	15	5	12	7	-	2	1	12	2	9	14	1	6	-	5	-	1
1 TO 19 EMPLOYEES	88	7	-	1	3	15	8	3	9	2	-	-	-	10	1	8	11	1	5	-	4	-	-
20 TO 99 EMPLOYEES	26	1	-	-	-	-	5	1	3	5	-	2	-	2	1	1	3	-	-	-	1	-	1
100 TO 249 EMPLOYEES	9	2	-	3	2	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	1	-	-	1	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-
COFFEE COUNTY, TOTAL	42	8	-	1	4	18	1	-	3	2	-	-	-	1	-	1	1	-	1	-	1	-	-
1 TO 19 EMPLOYEES	32	6	-	-	1	16	1	-	3	1	-	-	-	1	-	1	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	7	1	-	1	2	1	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLQUITT COUNTY, TOTAL	52	11	-	1	4	12	1	-	4	7	-	-	-	3	2	2	4	-	1	-	-	-	-
1 TO 19 EMPLOYEES	32	8	-	-	1	9	-	-	3	4	-	-	-	2	1	-	4	-	-	-	-	-	-
20 TO 99 EMPLOYEES	14	2	-	-	1	3	1	-	1	2	-	-	-	1	1	1	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	1	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLUMBIA COUNTY, TOTAL	15	1	-	-	1	9	-	-	1	-	-	-	-	1	-	-	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	12	1	-	-	-	8	-	-	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COOK COUNTY, TOTAL	21	2	-	-	1	9	-	-	1	1	-	-	-	1	-	2	3	-	1	-	-	-	-
1 TO 19 EMPLOYEES	13	2	-	-	-	4	-	-	1	1	-	-	-	1	-	-	3	-	1	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	-	-	-	1	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
COWETA COUNTY, TOTAL	48	6	-	9	4	11	-	1	4	1	-	1	1	3	1	6	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	24	4	-	1	1	8	-	-	4	1	-	-	1	1	1	2	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	13	1	-	4	2	3	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	1	-	1	-	-	-	-	-	-	-	1	-	-	-	2	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	6	-	-	3	1	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
CRAWFORD COUNTY, TOTAL	22	1	-	1	-	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	20	1	-	1	-	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
CRISP COUNTY, TOTAL	35	6	-	-	3	8	-	1	4	3	-	-	-	2	1	1	5	-	1	-	-	-	-
1 TO 19 EMPLOYEES	21	5	-	-	-	5	-	1	3	1	-	-	-	2	-	1	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	11	1	-	-	1	3	-	-	1	2	-	-	-	-	1	-	1	-	1	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DADE COUNTY, TOTAL	7	-	-	-	-	4	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	-	-	-	-	3	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DAWSON COUNTY, TOTAL	4	-	-	-	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DECATUR COUNTY, TOTAL	30	8	-	-	2	8	1	-	2	-	1	-	-	4	-	-	2	-	1	-	-	-	1
1 TO 19 EMPLOYEES	19	3	-	-	-	5	1	-	2	-	1	-	-	4	-	-	1	-	1	-	-	-	1
20 TO 99 EMPLOYEES	7	5	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DE KALB COUNTY, TOTAL	257	28	-	5	5	26	14	9	33	23	2	5	-	21	5	30	18	11	7	-	10	-	5
1 TO 19 EMPLOYEES	183	18	-	2	3	24	12	4	29	17	2	3	-	14	2	17	15	5	4	-	8	-	4
20 TO 99 EMPLOYEES	54	5	-	1	2	2	2	1	4	5	-	2	-	5	2	12	2	4	2	-	2	-	1
100 TO 249 EMPLOYEES	13	2	-	1	-	-	-	3	-	1	-	-	-	2	1	1	1	1	-	-	-	-	-
250 EMPLOYEES AND OVER	7	3	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-
DODGE COUNTY, TOTAL	35	9	-	1	1	23	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	31	8	-	-	-	22	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DOOLY COUNTY, TOTAL	11	-	-	-	1	5	-	-	1	1	-	-	-	1	1	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	-	-	-	-	5	-	-	1	1	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
DOUGHERTY COUNTY, TOTAL	79	20	-	3	2	13	2	2	6	9	-	-	-	7	-	1	7	-	3	1	3	-	-
1 TO 19 EMPLOYEES	43	6	-	-	1	11	1	1	5	4	-	-	-	5	-	1	3	-	2	1	2	-	-
20 TO 99 EMPLOYEES	25	12	-	-	1	2	1	-	-	4	-	-	-	2	-	-	3	-	-	-	-	-	-
100 TO 249 EMPLOYEES	6	1	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	1	-	1	-	-
250 EMPLOYEES AND OVER	5	1	-	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
DOUGLAS COUNTY, TOTAL	26	2	-	4	1	4	-	-	1	1	3	-	-	3	1	1	3	-	-	1	1	-	-
1 TO 19 EMPLOYEES	21	2	-	1	1	4	-	-	1	1	1	-	-	3	1	1	3	-	-	1	1	-	-
20 TO 99 EMPLOYEES	4	-	-	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EARLY COUNTY, TOTAL	16	1	-	-	-	8	1	1	1	-	-	-	-	2	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	15	1	-	-	-	8	1	-	1	-	-	-	-	2	-	-	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ECHOLS COUNTY, TOTAL	5	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EFFINGHAM COUNTY, TOTAL	26	2	-	-	-	23	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	25	2	-	-	-	22	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ELBERT COUNTY, TOTAL	74	4	-	1	3	7	-	-	2	-	-	-	-	55	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	52	4	-	-	1	7	-	-	2	-	-	-	-	36	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	17	-	-	-	-	-	-	-	-	-	-	-	-	17	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EMANUEL COUNTY, TOTAL	31	9	-	1	3	12	1	-	2	-	-	1	-	-	-	-	-	1	1	-	-	-	-
1 TO 19 EMPLOYEES	17	8	-	-	-	6	-	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-
20 TO 99 EMPLOYEES	9	1	-	-	-	6	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	1	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EVANS COUNTY, TOTAL	21	4	-	-	1	13	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	15	2	-	-	-	10	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	2	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
FANNIN COUNTY, TOTAL	19	1	-	1	1	12	-	-	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	17	1	-	-	-	12	-	-	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FAYETTE COUNTY, TOTAL	17	2	-	1	-	6	-	1	1	1	-	-	-	1	-	-	1	-	-	-	3	-	-
1 TO 19 EMPLOYEES	13	1	-	-	-	5	-	1	1	1	-	-	-	1	-	-	1	-	-	-	2	-	-
20 TO 99 EMPLOYEES	4	1	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
FLOYD COUNTY, TOTAL	97	20	-	8	4	19	4	3	5	2	1	1	-	6	5	5	6	2	1	-	5	-	-
1 TO 19 EMPLOYEES	51	6	-	-	1	15	3	-	4	-	1	1	-	5	3	4	3	-	1	-	4	-	-
20 TO 99 EMPLOYEES	32	12	-	5	-	4	-	1	1	1	-	-	-	1	2	1	2	1	-	-	1	-	-
100 TO 249 EMPLOYEES	6	2	-	1	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	8	-	-	2	1	-	1	2	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-
FORSYTH COUNTY, TOTAL	23	11	-	-	2	7	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	17	8	-	-	-	7	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FRANKLIN COUNTY, TOTAL	18	2	-	4	3	5	-	-	2	-	-	-	-	1	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	10	2	-	-	-	5	-	-	1	-	-	-	-	1	-	-	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	2	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	6	-	-	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FULTON COUNTY, TOTAL	988	117	-	13	88	41	35	34	200	75	6	18	5	41	13	71	65	24	35	7	51	-	49
1 TO 19 EMPLOYEES	570	46	-	2	38	30	20	11	145	42	4	13	3	19	7	45	39	13	17	4	37	-	35
20 TO 99 EMPLOYEES	299	47	-	5	34	9	10	12	45	28	2	5	1	18	5	20	17	7	13	3	10	-	8
100 TO 249 EMPLOYEES	75	14	-	2	10	2	3	8	7	5	-	-	-	3	-	3	8	3	2	-	2	-	3
250 EMPLOYEES AND OVER	44	10	-	4	6	-	2	3	3	-	-	-	1	1	1	3	1	1	3	-	2	-	3
GILMER COUNTY, TOTAL	27	1	-	3	-	20	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	21	-	-	-	-	18	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	1	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GLASCOCK COUNTY, TOTAL	7	1	-	-	1	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GLYNN COUNTY, TOTAL	73	12	-	-	1	36	-	1	4	4	-	-	-	5	-	4	3	-	1	-	1	-	1
1 TO 19 EMPLOYEES	50	5	-	-	-	32	-	-	3	1	-	-	-	2	-	3	2	-	-	-	1	-	1
20 TO 99 EMPLOYEES	11	2	-	-	-	4	-	-	1	1	-	-	-	1	-	-	1	-	1	-	-	-	-
100 TO 249 EMPLOYEES	7	3	-	-	1	-	-	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	2	-	-	-	-	-	1	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-
GORDON COUNTY, TOTAL	57	6	-	21	9	13	-	-	2	-	-	2	-	3	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	33	5	-	6	3	13	-	-	2	-	-	2	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	13	-	-	8	3	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	9	1	-	5	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRADY COUNTY, TOTAL	36	9	-	-	1	21	-	-	2	1	-	-	-	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	31	6	-	-	-	20	-	-	2	1	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GREENE COUNTY, TOTAL	34	1	-	2	1	28	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	29	1	-	-	-	26	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GWINNETT COUNTY, TOTAL	60	5	-	1	7	12	2	3	5	1	-	-	4	4	1	8	5	-	1	-	-	-	1
1 TO 19 EMPLOYEES	40	2	-	-	1	12	2	1	5	1	-	-	1	2	1	5	5	-	1	-	-	-	1
20 TO 99 EMPLOYEES	12	3	-	-	3	-	-	1	-	-	-	-	-	2	-	3	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	1	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
HABERSHAM COUNTY, TOTAL	42	2	-	3	4	21	1	-	3	-	-	-	1	1	-	1	-	-	1	-	4	-	-
1 TO 19 EMPLOYEES	25	-	-	-	-	19	-	-	3	-	-	-	-	1	-	-	-	-	-	-	2	-	-
20 TO 99 EMPLOYEES	8	1	-	-	1	2	-	-	-	-	-	-	1	-	-	1	-	-	1	-	1	-	-
100 TO 249 EMPLOYEES	5	1	-	1	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
HALL COUNTY, TOTAL	92	35	-	6	3	10	6	-	8	3	-	-	4	5	-	3	5	1	2	-	1	-	-
1 TO 19 EMPLOYEES	50	18	-	-	-	8	3	-	5	3	-	-	1	4	-	2	3	-	2	-	1	-	-
20 TO 99 EMPLOYEES	27	10	-	3	2	2	3	-	3	-	-	-	1	1	-	1	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	6	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	9	2	-	3	1	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-
HANCOCK COUNTY, TOTAL	24	4	-	-	1	17	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	20	4	-	-	-	15	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HARALSON COUNTY, TOTAL	30	3	-	1	10	4	1	-	3	-	-	3	-	1	1	1	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	16	3	-	-	2	4	-	-	3	-	-	2	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	-	-	-	2	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	6	-	-	1	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HARRIS COUNTY, TOTAL	30	4	-	-	1	23	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	26	2	-	-	-	23	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HART COUNTY, TOTAL	19	3	-	2	5	4	-	1	1	-	-	-	-	-	-	-	1	-	1	-	1	-	-
1 TO 19 EMPLOYEES	10	3	-	-	1	3	-	-	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	-	-	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
HEARD COUNTY, TOTAL	18	-	-	-	2	14	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	16	-	-	-	1	14	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
HENRY COUNTY, TOTAL	23	-	-	2	3	3	4	-	1	-	-	-	-	1	-	4	3	1	-	-	1	-	-
1 TO 19 EMPLOYEES	15	-	-	2	-	2	3	-	1	-	-	-	-	-	-	4	2	-	-	-	1	-	-
20 TO 99 EMPLOYEES	5	-	-	-	2	1	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
HOUSTON COUNTY, TOTAL	29	4	-	-	2	8	1	-	5	-	-	1	-	1	1	2	1	-	1	-	2	-	-
1 TO 19 EMPLOYEES	22	4	-	-	1	5	1	-	5	-	-	1	-	-	1	1	1	-	-	-	2	-	-
20 TO 99 EMPLOYEES	5	-	-	-	-	3	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
IRWIN COUNTY, TOTAL	9	1	-	-	1	4	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	1	-	-	-	3	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JACKSON COUNTY, TOTAL	16	3	-	3	4	3	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	1	-	1	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JASPER COUNTY, TOTAL	20	1	-	-	1	15	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	16	1	-	-	-	13	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JEFF DAVIS COUNTY, TOTAL	27	2	-	1	2	18	-	-	1	-	-	-	-	1	-	1	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	22	2	-	-	-	17	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JEFFERSON COUNTY, TOTAL	35	7	-	1	2	19	-	-	1	1	-	-	-	-	-	-	4	-	-	-	-	-	-
1 TO 19 EMPLOYEES	28	7	-	-	-	18	-	-	1	1	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
JENKINS COUNTY, TOTAL	12	-	-	1	1	8	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	-	-	-	-	6	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JOHNSON COUNTY, TOTAL	12	1	-	-	2	8	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	1	-	-	-	6	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JONES COUNTY, TOTAL	9	2	-	1	-	5	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	1	-	-	-	5	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAMAR COUNTY, TOTAL	14	2	-	2	-	7	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	10	2	-	-	-	7	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LANIER COUNTY, TOTAL	3	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAURENS COUNTY, TOTAL	47	8	-	2	2	22	1	-	2	5	-	-	-	3	-	2	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	35	4	-	-	-	20	-	-	2	5	-	-	-	2	-	2	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	4	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEE COUNTY, TOTAL	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIBERTY COUNTY, TOTAL	27	3	-	-	-	22	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	26	3	-	-	-	21	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LINCOLN COUNTY, TOTAL	20	1	-	-	1	18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	17	1	-	-	1	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LONG COUNTY, TOTAL	9	-	-	-	-	7	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	-	-	-	-	7	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
LOWNDES COUNTY, TOTAL	69	11	-	1	3	30	2	2	2	6	-	-	-	3	-	3	3	1	-	-	1	-	1
1 TO 19 EMPLOYEES	42	7	-	-	1	25	1	-	1	1	-	-	-	1	-	-	3	1	-	-	1	-	-
20 TO 99 EMPLOYEES	18	3	-	-	1	3	1	-	1	5	-	-	-	2	-	1	-	-	-	-	-	-	1
100 TO 249 EMPLOYEES	5	1	-	-	-	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	1	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LUMPKIN COUNTY, TOTAL	7	1	-	1	-	3	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	-	-	-	-	3	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MCDUFFIE COUNTY, TOTAL	24	4	-	1	1	13	-	-	1	-	-	1	-	-	-	1	1	-	1	-	-	-	-
1 TO 19 EMPLOYEES	16	4	-	-	-	8	-	-	1	-	-	1	-	-	-	1	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MCINTOSH COUNTY, TOTAL	23	2	-	-	-	17	-	-	2	-	-	-	1	-	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	22	1	-	-	-	17	-	-	2	-	-	-	1	-	-	-	-	-	1	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MACON COUNTY, TOTAL	19	3	-	3	-	10	-	-	1	-	-	-	-	-	-	1	-	-	-	1	-	-	-
1 TO 19 EMPLOYEES	14	2	-	-	-	9	-	-	1	-	-	-	-	-	-	1	-	-	-	1	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
MADISON COUNTY, TOTAL	17	3	-	-	4	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
1 TO 19 EMPLOYEES	13	3	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
20 TO 99 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARION COUNTY, TOTAL	12	1	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MERIWETHER COUNTY, TOTAL	29	3	-	1	2	15	-	-	4	-	-	-	-	1	-	-	3	-	-	-	-	-	-
1 TO 19 EMPLOYEES	21	2	-	-	1	13	-	-	3	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MILLER COUNTY, TOTAL	13	3	-	-	-	8	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	12	3	-	-	-	7	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MITCHELL COUNTY, TOTAL	35	7	-	1	5	12	-	-	3	3	-	-	-	1	-	1	1	1	-	-	-	-	-
1 TO 19 EMPLOYEES	21	4	-	-	-	8	-	-	3	2	-	-	-	1	-	1	1	1	-	-	-	-	-
20 TO 99 EMPLOYEES	11	2	-	-	4	4	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONROE COUNTY, TOTAL	39	4	-	4	1	27	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	29	3	-	-	-	23	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	1	-	1	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTGOMERY COUNTY, TOTAL	10	-	-	-	2	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MORGAN COUNTY, TOTAL	16	1	-	2	2	5	1	-	2	1	-	1	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	12	1	-	1	-	5	-	-	2	1	-	1	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MURRAY COUNTY, TOTAL	25	-	-	6	1	12	2	-	1	-	-	-	-	-	-	-	1	2	-	-	-	-	-
1 TO 19 EMPLOYEES	21	-	-	4	-	11	2	-	1	-	-	-	-	-	-	-	1	2	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MUSCOGEE COUNTY, TOTAL	130	23	-	10	9	15	6	2	16	3	1	-	-	9	3	8	14	1	3	1	6	-	-
1 TO 19 EMPLOYEES	75	9	-	-	5	11	5	-	12	2	1	-	-	4	2	7	9	-	2	-	6	-	-
20 TO 99 EMPLOYEES	32	6	-	1	2	4	1	2	3	1	-	-	-	5	-	1	3	1	1	1	-	-	-
100 TO 249 EMPLOYEES	5	4	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	18	4	-	9	2	-	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-
NEWTON COUNTY, TOTAL	17	2	-	3	1	2	-	-	1	2	-	-	-	-	1	2	1	-	-	-	2	-	-
1 TO 19 EMPLOYEES	7	2	-	-	-	1	-	-	-	1	-	-	-	-	-	1	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	5	-	-	-	-	1	-	-	1	1	-	-	-	-	1	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	3	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OCONEE COUNTY, TOTAL	9	2	-	3	-	1	-	-	-	-	-	-	-	1	1	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	2	-	1	-	1	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
OGLETHORPE COUNTY, TOTAL	14	-	-	1	1	10	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	12	-	-	-	-	10	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PAULDING COUNTY, TOTAL	28	3	-	6	1	15	1	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	24	3	-	3	1	15	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
PEACH COUNTY, TOTAL	18	4	-	-	1	1	-	1	1	2	-	-	-	1	-	1	4	-	2	-	-	-	-
1 TO 19 EMPLOYEES	10	2	-	-	-	-	-	1	1	1	-	-	-	1	-	-	4	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	2	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
PICKENS COUNTY, TOTAL	24	-	-	-	2	14	-	-	1	-	-	2	-	5	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	19	-	-	-	1	14	-	-	1	-	-	-	-	3	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
PIERCE COUNTY, TOTAL	14	1	-	-	-	10	-	-	1	1	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	12	-	-	-	-	10	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
PIKE COUNTY, TOTAL	8	3	-	-	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	3	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POLK COUNTY, TOTAL	38	5	-	5	-	8	2	2	6	3	-	-	-	3	1	1	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	22	3	-	-	-	7	1	-	5	2	-	-	-	2	1	-	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	8	2	-	-	-	1	1	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	1	-	-	-	-	-	1	-	-	-	1	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PULASKI COUNTY, TOTAL	11	2	1	1	1	3	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	2	1	-	1	2	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PUTNAM COUNTY, TOTAL	21	-	-	1	1	17	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	17	-	-	-	-	16	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
QUITMAN COUNTY, TOTAL	17	-	-	-	-	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	15	-	-	-	-	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RABUN COUNTY, TOTAL	14	-	-	1	1	7	-	-	1	-	-	-	-	1	-	1	-	-	1	-	-	-	1
1 TO 19 EMPLOYEES	10	-	-	-	-	6	-	-	1	-	-	-	-	1	-	1	-	-	-	-	-	-	1
20 TO 99 EMPLOYEES	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RANDOLPH COUNTY, TOTAL	22	1	-	-	-	16	1	-	1	-	-	-	-	-	-	-	3	-	-	-	-	-	-
1 TO 19 EMPLOYEES	17	-	-	-	-	12	1	-	1	-	-	-	-	-	-	-	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RICHMOND COUNTY, TOTAL	125	26	-	6	5	15	7	6	17	9	-	-	-	8	1	4	7	1	1	-	6	-	6
1 TO 19 EMPLOYEES	61	9	-	-	1	8	6	2	16	3	-	-	-	2	1	2	3	-	-	-	5	-	3
20 TO 99 EMPLOYEES	40	10	-	-	2	6	1	2	-	4	-	-	-	4	-	2	3	1	1	-	1	-	3
100 TO 249 EMPLOYEES	12	5	-	1	2	1	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	12	2	-	5	-	-	-	2	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-
ROCKDALE COUNTY, TOTAL	31	4	-	-	6	1	2	3	2	-	1	2	-	1	-	4	2	2	1	-	-	-	-
1 TO 19 EMPLOYEES	19	1	-	-	2	1	1	3	2	-	-	1	-	1	-	3	2	1	1	-	-	-	-
20 TO 99 EMPLOYEES	10	3	-	-	3	-	1	-	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
SCHLEY COUNTY, TOTAL	6	-	-	-	-	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	-	-	-	-	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SCREVEN COUNTY, TOTAL	47	7	-	-	1	35	-	-	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	42	6	-	-	-	32	-	-	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	1	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SEMINOLE COUNTY, TOTAL	9	2	-	-	-	2	-	-	1	-	-	-	-	1	-	-	2	-	1	-	-	-	-
1 TO 19 EMPLOYEES	7	2	-	-	-	1	-	-	1	-	-	-	-	1	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
SPALDING COUNTY, TOTAL	49	9	-	10	3	7	3	1	6	2	-	1	-	2	-	-	1	1	1	-	1	-	1
1 TO 19 EMPLOYEES	27	5	-	2	-	6	3	-	5	2	-	-	-	1	-	-	1	1	-	-	1	-	-
20 TO 99 EMPLOYEES	10	3	-	-	1	1	-	1	1	-	-	1	-	1	-	-	-	-	-	-	-	-	1
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	10	1	-	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STEPHENS COUNTY, TOTAL	39	3	-	2	2	6	6	-	2	3	-	-	1	2	2	4	4	-	1	-	1	-	-
1 TO 19 EMPLOYEES	24	3	-	-	-	6	1	-	2	2	-	-	1	2	1	2	3	-	1	-	-	-	-
20 TO 99 EMPLOYEES	8	-	-	-	1	-	3	-	-	1	-	-	-	-	1	2	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	5	-	-	1	1	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
STEWART COUNTY, TOTAL	18	1	-	-	-	15	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	16	1	-	-	-	13	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUMTER COUNTY, TOTAL	36	7	-	-	3	8	1	-	2	2	-	-	-	3	3	1	2	-	3	-	1	-	-
1 TO 19 EMPLOYEES	25	7	-	-	1	6	-	-	2	-	-	-	-	3	2	1	2	-	1	-	-	-	-
20 TO 99 EMPLOYEES	8	-	-	-	1	2	1	-	-	2	-	-	-	-	1	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
TALBOT COUNTY, TOTAL	27	-	-	1	1	22	1	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	22	-	-	1	-	19	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TALIAFERRO COUNTY, TOTAL	11	1	-	-	1	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	1	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TATTNALL COUNTY, TOTAL	27	2	-	-	2	19	-	-	2	-	-	-	-	-	-	-	1	-	1	-	-	-	-
1 TO 19 EMPLOYEES	23	2	-	-	-	17	-	-	2	-	-	-	-	-	-	-	1	-	1	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TAYLOR COUNTY, TOTAL	12	2	-	1	-	5	-	-	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	10	2	-	-	-	4	-	-	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TELFAIR COUNTY, TOTAL	34	3	-	-	2	24	-	-	2	1	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	27	2	-	-	-	21	-	-	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	1	-	-	1	3	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TERRELL COUNTY, TOTAL	7	1	-	-	1	-	-	-	1	1	-	1	-	1	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	4	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
THOMAS COUNTY, TOTAL	46	13	-	1	5	16	-	-	3	1	-	1	-	2	-	-	1	1	-	-	2	-	-
1 TO 19 EMPLOYEES	29	8	-	-	1	11	-	-	2	1	-	1	-	1	-	-	1	1	-	-	2	-	-
20 TO 99 EMPLOYEES	11	2	-	-	3	4	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	2	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TIFT COUNTY, TOTAL	36	11	-	3	-	8	-	-	3	4	-	-	-	3	-	1	1	-	2	-	-	-	-
1 TO 19 EMPLOYEES	28	10	-	-	-	7	-	-	2	3	-	-	-	2	-	1	1	-	2	-	-	-	-
20 TO 99 EMPLOYEES	5	1	-	-	-	1	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOOMBS COUNTY, TOTAL	41	4	-	-	3	18	1	1	2	2	-	-	-	3	-	2	3	-	1	-	1	-	-
1 TO 19 EMPLOYEES	32	4	-	-	-	15	1	-	2	2	-	-	-	2	-	2	3	-	-	-	1	-	-
20 TO 99 EMPLOYEES	5	-	-	-	-	3	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOWNS COUNTY, TOTAL	5	-	-	1	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
TREUTLEN COUNTY, TOTAL	6	1	-	-	1	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	5	1	-	-	-	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TROUP COUNTY, TOTAL	71	9	-	12	6	24	2	-	6	-	-	-	-	6	-	1	2	-	1	-	-	-	2
1 TO 19 EMPLOYEES	40	6	-	-	1	20	2	-	4	-	-	-	-	4	-	1	1	-	1	-	-	-	-
20 TO 99 EMPLOYEES	16	3	-	2	4	4	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	-	-	2	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	1
250 EMPLOYEES AND OVER	10	-	-	8	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
TURNER COUNTY, TOTAL	8	2	-	-	2	1	-	-	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-
1 TO 19 EMPLOYEES	6	2	-	-	-	1	-	-	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TWIGGS COUNTY, TOTAL	12	1	-	-	-	10	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	1	-	-	-	9	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UNION COUNTY, TOTAL	14	1	-	-	1	11	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	13	1	-	-	-	11	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UPSON COUNTY, TOTAL	20	3	-	4	1	7	-	1	1	-	-	-	-	2	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	10	1	-	-	-	6	-	-	1	-	-	-	-	1	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	2	-	-	-	1	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WALKER COUNTY, TOTAL	47	3	-	19	4	9	-	2	2	1	-	-	-	2	-	1	2	1	-	-	-	-	1
1 TO 19 EMPLOYEES	29	1	-	8	3	9	-	2	2	1	-	-	-	1	-	-	1	1	-	-	-	-	-
20 TO 99 EMPLOYEES	7	1	-	3	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	1
100 TO 249 EMPLOYEES	6	1	-	4	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WALTON COUNTY, TOTAL	24	3	-	3	6	2	-	-	1	4	-	1	-	-	1	2	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	2	-	-	1	2	-	-	-	2	-	1	-	-	1	1	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	1	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	7	1	-	2	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WARE COUNTY, TOTAL	74	9	1	1	1	41	2	1	5	1	-	1	2	5	-	-	2	-	1	-	-	1	-
1 TO 19 EMPLOYEES	58	5	-	-	-	38	2	-	4	1	-	-	-	5	-	-	2	-	1	-	-	-	-
20 TO 99 EMPLOYEES	11	4	-	-	1	3	-	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
250 EMPLOYEES AND OVER	3	-	1	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
WARREN COUNTY, TOTAL	10	1	-	-	1	6	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	1	-	-	-	6	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON COUNTY, TOTAL	68	6	-	1	2	54	-	-	1	-	-	-	-	2	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	58	3	-	-	-	51	-	-	1	-	-	-	-	1	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	8	3	-	-	1	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WAYNE COUNTY, TOTAL	35	-	-	-	1	27	1	1	2	-	-	-	-	2	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	30	-	-	-	-	25	-	-	2	-	-	-	-	2	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEBSTER COUNTY, TOTAL	8	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WHEELER COUNTY, TOTAL	13	-	-	-	2	10	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	12	-	-	-	1	10	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WHITE COUNTY, TOTAL	19	1	-	1	1	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	15	1	-	-	-	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-

See footnotes at end of table.

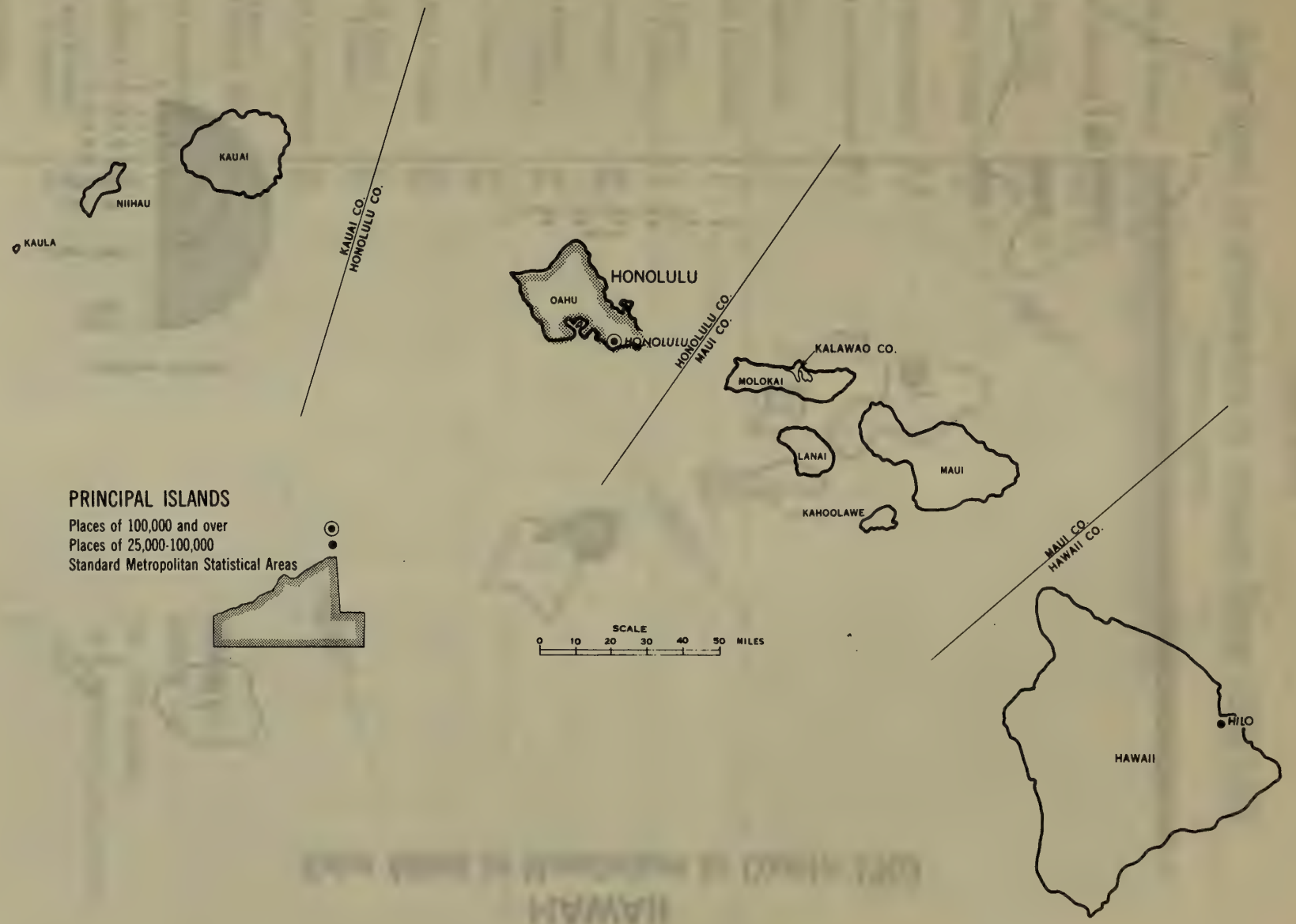
TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
WHITFIELD COUNTY, TOTAL	186	11	-	75	32	13	3	3	6	4	1	9	1	9	-	2	12	-	1	-	3	-	1
1 TO 19 EMPLOYEES	94	8	-	28	13	12	2	3	2	2	1	4	-	5	-	-	9	-	1	-	3	-	1
20 TO 99 EMPLOYEES	64	2	-	27	13	1	-	-	4	2	-	5	1	4	-	2	3	-	-	-	-	-	-
100 TO 249 EMPLOYEES	18	1	-	13	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	10	-	-	7	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WILCOX COUNTY, TOTAL	13	2	-	-	1	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	2	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WILKES COUNTY, TOTAL	34	4	-	-	2	22	-	-	1	2	-	-	-	-	-	1	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	28	3	-	-	-	19	-	-	1	2	-	-	-	-	-	1	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WILKINSON COUNTY, TOTAL	26	-	-	-	-	24	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	22	-	-	-	-	21	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
WORTH COUNTY, TOTAL	12	1	-	1	1	5	-	-	1	-	-	-	-	-	-	1	-	-	2	-	-	-	-
1 TO 19 EMPLOYEES	8	1	-	-	-	4	-	-	1	-	-	-	-	-	-	1	-	-	1	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

HAWAII



U.S. Department of Commerce, Bureau of the Census

HAWAII

Value Added by Manufacture by County: 1963

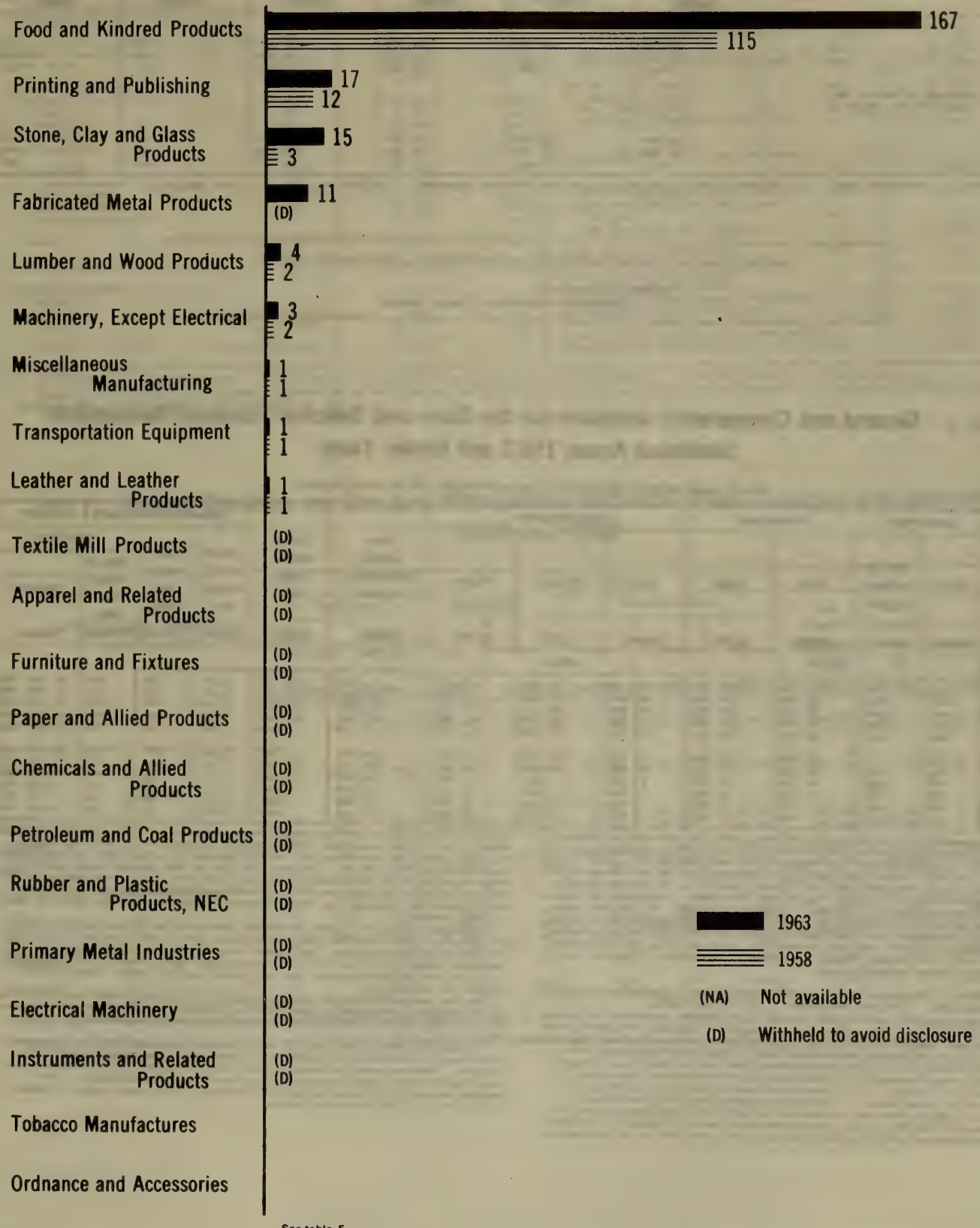


See table 4.

HAWAII

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
HAWAII:						
1963	25 144	109 007	24 268	101 891	876	7 116
1958	23 896	82 249	23 015	78 806	881	3 443
1954	(NA)	(NA)	24 381	77 130	(NA)	(NA)
STANDARD METROPOLITAN STATISTICAL AREAS						
HONOLULU:						
1963	18 045	80 590	(D)	(D)	(D)	(D)
1958	15 990	55 718	15 109	52 275	881	3 443
1954	(NA)	(NA)	13 700	46 401	(NA)	(NA)

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

HONOLULU, HAWAII:
Coextensive with Honolulu County, Hawaii

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
	HAWAII												
1963	672	203	25 144	109 007	18 722	33 210	67 471	261 147	15 375	0.15	104	106	16 962 292
1962[4]	(NA)	(NA)	22 645	94 028	16 159	29 926	57 524	198 982	14 215	0.14	95	105	16 748 882
1961[4]	(NA)	(NA)	23 238	93 375	16 840	31 212	57 412	204 491	31 547	0.14	97	102	16 323 750
1960[4]	(NA)	(NA)	23 456	89 391	17 358	32 705	56 632	183 244	60 595	0.14	98	105	16 744 068
1959[4]	(NA)	(NA)	25 962	93 106	19 397	35 938	61 781	197 104	(D)	0.16	109	104	16 657 042
1958	618	179	23 896	82 249	17 823	31 930	51 802	164 861	17 181	0.16	100	100	16 017 292
1954	520	137	24 381	77 130	19 524	36 114	50 806	140 275	11 693	0.15	102	100	16 102 240
1939	474	(NA)	19 518	15 319	17 002	(NA)	11 458	58 354	(NA)	0.14	82	59	9 527 306
1919	496	(NA)	11 744	8 666	9 969	(NA)	6 637	51 917	(NA)	0.12	49	61	9 836 801
1909	500	(NA)	7 572	2 795	5 904	(NA)	2 109	21 586	(NA)	0.11	32	44	7 012 066
1899	222	(NA)	4 418	2 038	3 655	(NA)	1 473	11 103	(NA)	0.09	18	30	4 850 019

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL .NUMBER.	672	[1]618
WITH 1 TO 19 EMPLOYEES. .DO.	469	[1]430
WITH 20 TO 99 EMPLOYEES .DO.	148	[1]134
WITH 100 EMPLOYEES OR MORE .DO.	55	[1]45
ALL EMPLOYEES (AVERAGE FOR THE YEAR). .DO.	25 144	23 896
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR .$1,000.	109 007	82 249
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR. .NUMBER.	18 722	17 823
MARCH .DO.	16 281	(NA)
MAY .DO.	20 008	(NA)
AUGUST .DO.	24 019	(NA)
NOVEMBER .DO.	14 580	(NA)
MAN-HOURS 1,000.	33 210	31 930
JANUARY-MARCH .DO.	6 742	(NA)
APRIL-JUNE .DO.	9 222	(NA)
JULY-SEPTEMBER .DO.	10 615	(NA)
OCTOBER-DECEMBER .DO.	6 631	(NA)
WAGES .$1,000.	67 471	51 802
FUELS CONSUMED .DO.	3 749	2 691
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY. MILLION KW.-HRS.	316	134
COST .$1,000.	4 573	2 499
GENERATED LESS SOLD MILLION KW.-HRS.	246	216
VALUE ADDED BY MANUFACTURE, ADJUSTED. $1,000.	261 147	164 861
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL DO.	55 993	(NA)
FINISHED PRODUCTS. DO.	21 022	(NA)
WORK IN PROCESS. DO.	5 613	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. DO.	28 358	(NA)
END OF YEAR, TOTAL DO.	63 903	(NA)
FINISHED PRODUCTS. DO.	24 110	(NA)
WORK IN PROCESS. DO.	7 104	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. DO.	32 689	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL DO.	16 906	17 673
NEW PLANT AND EQUIPMENT, TOTAL DO.	15 375	17 181
NEW STRUCTURES AND ADDITIONS TO PLANT. DO.	2 446	4 001
NEW MACHINERY AND EQUIPMENT. DO.	12 929	13 180
USED PLANT AND EQUIPMENT DO.	1 531	492
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	4 335	3 442
PRODUCTION WORKERS/TOTAL EMPLOYMENT.	.74	.75
MAN-HOURS/PRODUCTION WORKERS	1 774	1 792
PRODUCTION WORKER WAGES/MAN-HOURS.	2.03	1.62
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT.	10 386	6 899
SALARIES AND WAGES/ADJUSTED VALUE ADDED.	.42	.30

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
[1]Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
HAWAII, TOTAL	672	203	25 144	109 007	18 722	33 210	67 471	261 147	15 375	23 896	164 861
STANDARD METROPOLITAN STATISTICAL AREAS											
HONOLULU	526	155	18 045	80 590	13 260	23 271	48 043	179 068	9 527	15 990	107 049
COUNTIES											
HAWAII	78	24	2 367	10 529	1 802	3 627	6 965	36 408	1 460	2 375	21 869
HONOLULU	526	155	18 045	80 590	13 260	23 271	48 043	179 068	9 527	15 990	107 049
KALAWAO	-	-	-	-	-	-	-	-	-	-	-
KAUAI	25	12	1 776	6 624	1 380	2 638	4 743	18 668	1 319	2 137	15 298
MAUI	43	12	2 956	11 264	2 280	3 674	7 720	27 003	3 069	3 394	20 645
CITIES WITH 10,000 INHABITANTS OR MORE											
AIEA	2	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(NA)	(NA)
HILO	47	11	933	3 709	695	1 260	2 515	12 454	288	931	6 829
HONOLULU	489	141	16 003	67 899	11 934	20 774	41 309	138 834	5 313	15 683	105 663
KAILUA-LANIKAI	6	-	8	16	6	12	12	25	3	(NA)	(NA)
KANEOHE	3	-	19	(D)	14	(D)	(D)	(D)	(D)	(NA)	(NA)
WAHIAWA	4	1	60	198	52	92	160	328	11	(NA)	(NA)

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	672	203	25 144	109 007	18 722	33 210	67 471	261 147	(2)	15 375	23 896	164 861
20	FOOD AND KINDRED PRODUCTS	234	75	15 231	59 058	11 929	20 654	39 236	166 986	(2)	11 438	16 042	115 057
2011	MEAT SLAUGHTERING PLANTS	6	4	259	1 102	191	363	707	4 323	14 615	150	236	2 688
203	CANNED AND FROZEN FOODS	45	9	7 502	22 955	6 925	10 676	18 662	63 012	(2)	1 897	8 479	42 386
205	BAKERY PRODUCTS	21	10	751	3 557	453	834	1 716	7 030	(2)	157	826	6 261
2051	BREAD AND RELATED PRODUCTS	15	6	587	2 811	337	614	1 304	5 902	10 044	148	698	5 433
2052	BISCUIT, CRACKERS AND COOKIES	6	4	164	746	116	220	412	1 128	2 502	9	128	828
2061	RAW CANE SUGAR	24	24	4 316	20 339	3 075	6 235	13 225	69 405	191 925	7 579	(D)	(D)
208	BEVERAGES	26	9	585	2 887	273	516	1 161	5 280	(2)	622	727	6 205
2098	MACARONI AND SPAGHETTI	12	2	111	297	78	150	223	512	1 022	19	(D)	(D)
2099	FOOD PREPARATIONS, NEC	46	3	342	1 019	248	450	627	2 550	5 263	211	(D)	(D)
22	TEXTILE MILL PRODUCTS	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(D)	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	82	33	2 185	(D)	1 953	(D)	(D)	(D)	(2)	(D)	(D)	(D)
2321	MEN'S DRESS SHIRTS & NIGHTWEAR	9	5	270	797	244	451	651	1 241	2 146	54	352	1 224
233	WOMEN'S AND MISSES' OUTERWEAR	40	22	1 567	5 343	1 406	2 340	4 134	8 727	(2)	157	1 117	4 715
239	FABRICATED TEXTILES, NEC	18	1	149	472	125	235	380	853	(2)	34	118	288
24	LUMBER AND WOOD PRODUCTS	40	8	472	2 221	378	770	1 708	3 657	(2)	119	434	2 285
243	MILLWORK AND RELATED PRODUCTS	15	3	277	1 428	212	437	1 078	2 342	4 814	31	(D)	(D)
2431	MILLWORK PLANTS	15	3	277	1 428	212	437	1 078	2 342	4 814	31	(D)	(D)
25	FURNITURE AND FIXTURES	38	11	653	(D)	3 003	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2515	MATTRESSES AND BEDSPRINGS	6	3	154	701	112	212	399	995	2 443	33	140	1 007
26	PAPER AND ALLIED PRODUCTS	11	7	423	(D)	353	(D)	(D)	(D)	(D)	(D)	(D)	(D)
265	PAPERBOARD CONTAINERS AND BOXES	4	3	116	525	95	183	387	1 220	(2)	10	(D)	(D)
27	PRINTING AND PUBLISHING	70	19	1 733	9 255	985	1 845	5 026	16 791	(2)	460	1 639	12 510
2711	NEWSPAPERS	16	7	1 056	5 637	518	975	2 735	11 596	14 829	111	1 112	9 015
2752	PRINTING, LITHOGRAPHIC	21	10	489	2 909	328	626	1 791	3 915	6 534	259	(NA)	(NA)
28	CHEMICALS AND ALLIED PRODUCTS	23	6	399	(D)	221	(D)	(D)	(D)	(D)	(D)	(D)	(D)
287	AGRICULTURAL CHEMICALS	5	4	246	1 359	143	296	675	8 586	14 302	222	(D)	(D)
2872	FERTILIZERS, MIXING ONLY	5	4	246	1 359	143	296	675	8 586	14 302	222	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	2	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	8	-	49	(D)	41	(D)	(D)	(D)	(D)	(D)	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	14	3	129	451	108	179	395	723	(2)	34	115	542
3141	SHOES, EXCEPT RUBBER	11	3	100	384	87	150	350	609	1 165	27	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	30	12	908	5 335	675	1 273	3 367	14 956	(D)	663	295	3 332
327	CONCRETE AND PLASTER PRODUCTS	13	9	640	3 787	477	883	2 450	9 789	(D)	493	248	3 094
33	PRIMARY METAL INDUSTRIES	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
34	FABRICATED METAL PRODUCTS	25	8	758	4 216	589	1 169	2 912	11 067	(2)	550	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	26	4	400	2 228	332	672	1 730	3 321	(2)	123	219	1 596
36	ELECTRICAL MACHINERY	6	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
37	TRANSPORTATION EQUIPMENT	7	2	101	585	81	146	444	990	(2)	42	110	734
38	INSTRUMENTS AND RELATED PRODUCTS	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	37	2	296	784	249	453	559	1 263	(2)	45	162	854
398, 399	MISCELLANEOUS MANUFACTURES	19	2	194	465	163	287	279	632	(2)	19	(D)	(D)
3999	MISCELLANEOUS PRODUCTS, NEC	5	1	120	160	111	189	104	155	300	9	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	14	10	876	7 116	-	-	-	-	-	-	881	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1] In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2] The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishments to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

(This State contained no standard metropolitan statistical area with 40,000 or more manufacturing employees in 1963 or 1958)

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	HAWAII COUNTY, TOTAL	78	24	2 367	10 529	1 802	3 627	6 965	36 408	1 460	2 375	21 869
20	FOOD AND KINDRED PRODUCTS	55	17	1 770	7 935	1 318	2 793	5 142	26 937	1 300	1 850	18 539
206	SUGAR	11	11	1 255	6 245	964	2 071	4 051	23 256	1 162	1 492	16 242
	HONOLULU COUNTY, TOTAL	526	155	18 045	80 590	13 260	23 271	48 043	179 068	9 527	15 990	107 049
20	FOOD AND KINDRED PRODUCTS	136	42	9 092	34 954	7 185	11 988	22 534	97 696	6 009	8 903	63 023
203	CANNED AND FROZEN FOODS	23	4	5 671	17 793	5 252	8 228	14 462	49 598	(D)	5 441	31 227
205	BAKERY PRODUCTS	13	8	632	3 229	363	659	1 481	6 516	138	705	5 742
206	SUGAR	5	5	744	4 017	511	1 019	2 354	19 536	2 948	653	7 887
27	PRINTING AND PUBLISHING	59	16	1 511	8 244	851	1 591	4 507	15 291	411	1 451	11 582
275	COMMERCIAL PRINTING	34	11	546	3 136	377	722	1 992	4 272	293	(NA)	(NA)
32	STONE, CLAY, AND GLASS PRODUCTS	26	10	822	4 947	606	1 134	3 072	14 222	486	(NA)	(NA)
	KAUAI COUNTY, TOTAL	25	12	1 776	6 624	1 380	2 638	4 743	18 668	1 319	2 137	15 298
20	FOOD AND KINDRED PRODUCTS	16	8	1 623	5 881	1 294	2 486	4 406	17 270	1 191	2 041	14 420
	MAUI COUNTY, TOTAL	43	12	2 956	11 264	2 280	3 674	7 720	27 003	3 069	3 394	20 645
20	FOOD AND KINDRED PRODUCTS	27	8	2 746	10 288	2 132	3 387	7 154	25 083	2 938	3 248	19 080

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

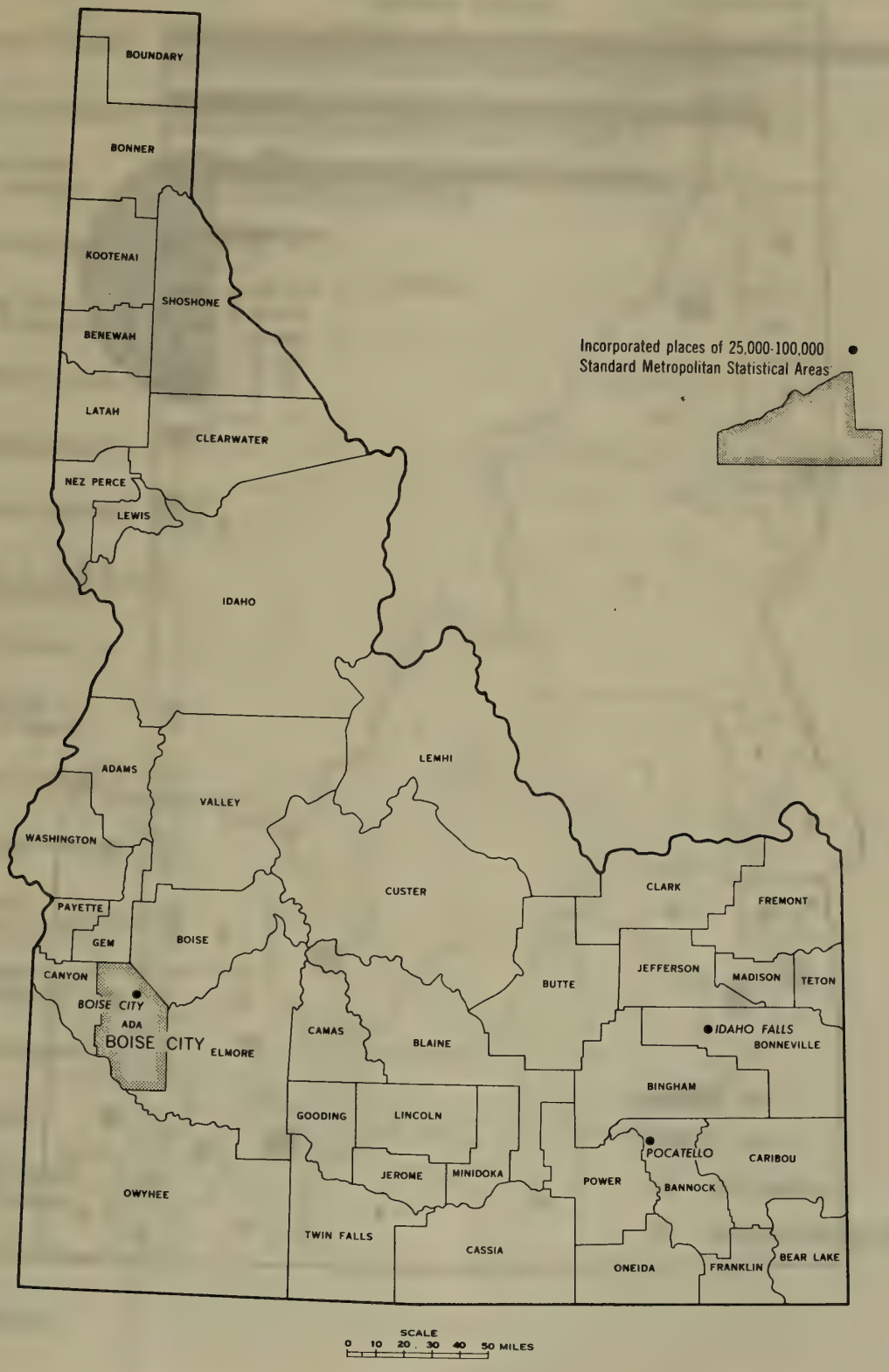
19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
HAWAII, TOTAL	672	234	-	2	82	40	38	11	70	23	2	8	14	30	2	25	26	6	7	1	37	-	14
1 TO 4 EMPLOYEES	252	84	-	1	23	20	15	1	28	10	-	4	6	8	-	11	12	3	3	-	21	-	2
5 TO 9 EMPLOYEES	122	40	-	-	11	6	7	2	16	4	-	2	2	8	-	3	4	2	2	1	11	-	1
10 TO 19 EMPLOYEES	95	35	-	-	15	6	5	1	7	3	-	2	3	2	1	3	6	1	-	-	3	-	2
20 TO 49 EMPLOYEES	102	28	-	1	20	7	8	5	8	3	-	-	3	6	-	4	2	-	1	-	1	-	5
50 TO 99 EMPLOYEES	46	12	-	-	9	-	2	1	9	2	1	-	-	4	-	1	1	-	1	-	-	-	3
100 TO 249 EMPLOYEES	45	26	-	-	4	1	1	1	1	1	1	-	-	2	1	3	1	-	-	-	1	-	1
250 TO 499 EMPLOYEES	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
500 TO 999 EMPLOYEES	4	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1,000 TO 2,499 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,500 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAWAII COUNTY, TOTAL	78	55	-	-	3	3	-	1	5	2	-	-	-	-	-	1	3	-	1	-	3	-	1
1 TO 19 EMPLOYEES	54	38	-	-	3	2	-	-	4	-	-	-	-	-	-	1	2	-	-	-	3	-	1
20 TO 99 EMPLOYEES	15	9	-	-	-	1	-	-	1	2	-	-	-	-	-	-	1	-	1	-	-	-	-
100 TO 249 EMPLOYEES	9	8	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HONOLULU COUNTY, TOTAL	526	136	-	2	78	35	36	10	59	17	2	8	14	26	2	22	21	6	6	1	33	-	12
1 TO 19 EMPLOYEES	371	94	-	1	45	28	25	4	43	14	-	8	11	16	1	16	18	6	5	1	31	-	4
20 TO 99 EMPLOYEES	122	28	-	1	29	6	10	6	14	2	1	-	3	8	-	3	2	-	1	-	1	-	7
100 TO 249 EMPLOYEES	27	9	-	-	4	1	1	-	1	1	1	-	-	2	1	3	1	-	-	-	1	-	1
250 EMPLOYEES AND OVER	6	5	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KAUAI COUNTY, TOTAL	25	16	-	-	-	1	-	-	2	2	-	-	-	1	-	1	1	-	-	-	-	-	1
1 TO 19 EMPLOYEES	13	8	-	-	-	1	-	-	1	1	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	-	-	-	1	1	-	-	-	-	-	1	-	-	-	-	-	-	1
100 TO 249 EMPLOYEES	6	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MAUI COUNTY, TOTAL	43	27	-	-	1	1	2	-	4	2	-	-	-	3	-	1	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	31	19	-	-	1	1	2	-	3	2	-	-	-	1	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	7	3	-	-	-	-	-	-	1	-	-	-	-	2	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

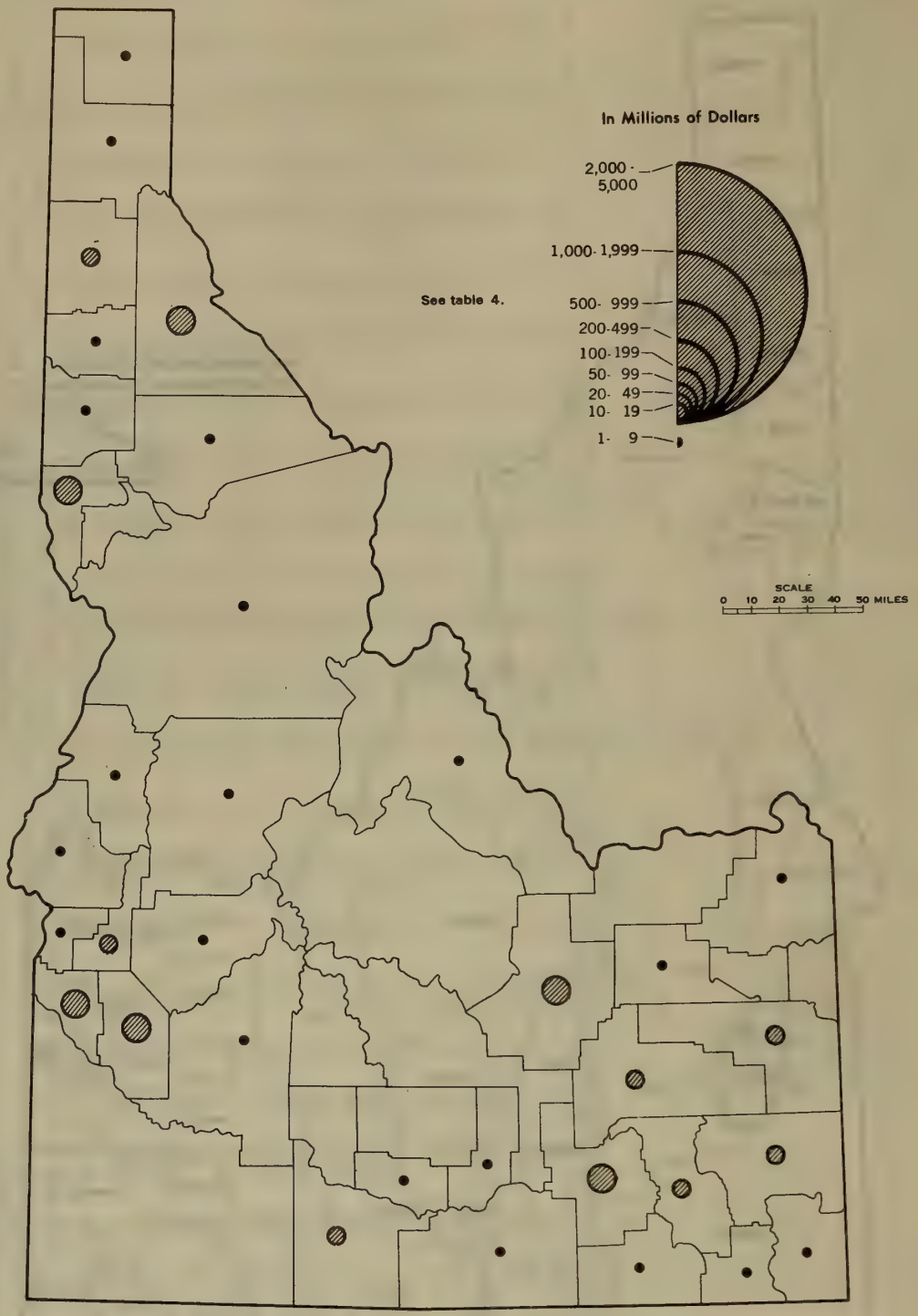
IDAHO



U.S. Department of Commerce, Bureau of the Census

IDAHO

Value Added by Manufacture by County: 1963



See table 4.

U.S. Department of Commerce, Bureau of the Census

IDAHO

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
IDAHO:						
1963	30 487	162 560	30 136	159 156	351	3 404
1958	27 582	128 146	27 350	126 380	232	1 766
1954	24 197	94 221	24 024	92 986	173	1 235
STANDARD METROPOLITAN STATISTICAL AREAS						
BOISE CITY:						
1963	2 845	14 378	(D)	(D)	(D)	(D)
1958	2 654	11 842	(D)	(D)	(D)	(D)
1954	(NA)	(NA)	1 976	7 303	(NA)	(NA)

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

BOISE CITY, IDAHO:
Coextensive with Ada County, Idaho

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40 000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
										Percent of U.S. employment	Index of employment change	United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
	IDAHO												
1963	1 103	254	30 487	162 560	24 129	48 526	116 628	366 411	28 366	0.18	110	106	16 962 292
1962[4]	(NA)	(NA)	29 448	150 179	23 395	45 645	110 135	297 256	26 561	0.18	107	105	16 748 882
1961[4]	(NA)	(NA)	29 202	143 112	23 422	45 013	105 770	280 105	25 997	0.18	106	102	16 323 750
1960[4]	(NA)	(NA)	29 399	141 585	23 611	46 240	105 478	276 181	37 440	0.18	107	105	16 744 068
1959[4]	(NA)	(NA)	28 274	137 224	22 775	45 566	103 000	280 373	23 450	0.17	102	104	16 657 042
1958	1 065	244	27 582	128 146	22 149	42 992	96 509	255 775	19 196	0.17	100	100	16 017 292
1957[4]	(NA)	(NA)	27 608	118 297	23 326	44 314	91 337	232 787	19 144	0.16	100	107	17 081 652
1956[4]	(NA)	(NA)	28 536	122 171	24 239	47 398	96 131	230 637	30 530	0.17	103	107	17 154 078
1955[4]	(NA)	(NA)	26 343	108 369	22 305	43 271	85 291	208 598	33 679	0.16	96	105	16 795 132
1954	981	204	24 197	94 221	20 124	39 259	73 188	188 575	19 226	0.15	88	100	16 102 240
1947	664	173	16 907	45 748	14 602	31 369	37 904	109 694	11 447	0.12	61	89	14 293 963
1939	498	(NA)	11 719	14 697	9 854	(NA)	11 490	29 788	(NA)	0.12	42	59	9 527 306
1929	562	(NA)	17 023	25 488	15 648	(NA)	22 452	44 489	(NA)	0.18	62	60	9 659 742
1919	803	(NA)	15 022	20 639	13 575	(NA)	18 014	35 659	(NA)	0.15	54	61	9 836 801
1909	725	(NA)	9 078	6 482	8 220	(NA)	5 498	12 480	(NA)	0.13	33	44	7 012 066
1899	287	(NA)	1 644	884	1 552	(NA)	818	1 563	(NA)	0.03	6	30	4 850 019

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL . . . . . NUMBER. .	1 103	[1] 1 065
WITH 1 TO 19 EMPLOYEES. . . . . DO. . .	849	[1] 815
WITH 20 TO 99 EMPLOYEES . . . . . DO. . .	191	[1] 186
WITH 100 EMPLOYEES OR MORE. . . . . DO. . .	63	[1] 58
ALL EMPLOYEES (AVERAGE FOR THE YEAR). . DO. . .	30 487	27 582
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR . . . . . $1,000. .	162 560	128 146
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR. . . . . NUMBER. .	24 129	22 149
MARCH . . . . . DO. . .	22 788	(NA)
MAY . . . . . DO. . .	22 126	(NA)
AUGUST. . . . . DO. . .	25 445	(NA)
NOVEMBER. . . . . DO. . .	26 156	(NA)
MAN-HOURS . . . . . 1,000. .	48 526	42 992
JANUARY-MARCH . . . . . DO. . .	11 294	(NA)
APRIL-JUNE. . . . . DO. . .	11 141	(NA)
JULY-SEPTEMBER. . . . . DO. . .	12 762	(NA)
OCTOBER-DECEMBER. . . . . DO. . .	13 329	(NA)
WAGES . . . . . $1,000. .	116 628	96 509
FUELS CONSUMED. . . . . DO. . .	12 566	10 711
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY. . . . . MILLION KW.-HRS. .	2 548	1 814
COST. . . . . $1,000. .	15 431	9 198
GENERATED LESS SOLD . . . MILLION KW.-HRS. .	152	153

Item	1963	1958
VALUE ADDED BY MANUFACTURE, ADJUSTED. . . . . $1,000. .	366 411	255 775
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL . . . . . DO. . .	120 076	(NA)
FINISHED PRODUCTS. . . . . DO. . .	60 285	(NA)
WORK IN PROCESS. . . . . DO. . .	21 777	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	38 014	(NA)
END OF YEAR, TOTAL . . . . . DO. . .	116 567	(NA)
FINISHED PRODUCTS. . . . . DO. . .	60 982	(NA)
WORK IN PROCESS. . . . . DO. . .	18 193	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	37 392	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL . . . . . DO. . .	29 965	20 141
NEW PLANT AND EQUIPMENT, TOTAL . . . DO. . .	28 366	19 196
NEW STRUCTURES AND ADDITIONS TO PLANT. . . . . DO. . .	9 223	5 110
NEW MACHINERY AND EQUIPMENT. . . . DO. . .	19 143	14 086
USED PLANT AND EQUIPMENT . . . . . DO. . .	1 599	945
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	5 332	4 646
PRODUCTION WORKERS/TOTAL EMPLOYMENT. . . .	.79	.80
MAN-HOURS/PRODUCTION WORKERS	2 011	1 941
PRODUCTION WORKER WAGES/MAN-HOURS.	2.40	2.24
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT. . .	12 019	9 273
SALARIES AND WAGES/ADJUSTED VALUE ADDED. .	.44	.50

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
IDAHO, TOTAL	1 103	254	30 487	162 560	24 129	48 526	116 628	366 411	28 366	27 582	255 775
STANDARD METROPOLITAN STATISTICAL AREAS											
BOISE	158	42	2 845	14 378	2 046	3 970	9 406	30 580	1 519	2 654	21 652
COUNTIES											
ADA	158	42	2 845	14 378	2 046	3 970	9 406	30 580	1 519	2 654	21 652
ADAMS	8	3	221	1 408	204	445	1 254	2 620	118	211	1 456
BANNOCK	40	13	985	5 985	728	1 428	3 926	9 624	1 297	957	9 755
BEAR LAKE	10	1	328	1 902	250	531	1 402	920	29	52	409
BENEWAH	46	5	373	1 534	333	617	1 344	2 632	379	474	2 615
BINGHAM	26	5	927	4 651	722	1 442	2 888	13 451	1 853	597	4 490
BLAINE	6	-	27	(D)	21	(D)	(D)	(D)	(D)	31	147
BOISE	9	1	105	(D)	102	(D)	(D)	(D)	(D)	118	549
BONNER	66	9	1 042	5 015	927	1 762	4 292	7 899	1 131	1 161	7 835
BONNEVILLE	52	16	1 557	8 127	1 163	2 554	5 169	17 932	1 094	1 568	16 822
BOUNDARY	34	4	361	1 938	338	663	1 758	3 531	345	334	2 565
BUTTE	3	1	2 035	(D)	734	(D)	(D)	(D)	(D)	(D)	(D)
CAMAS	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CANYON	71	20	3 109	13 732	2 523	5 022	10 129	30 934	979	2 992	26 779
CARIBOU	9	1	151	(D)	114	(D)	(D)	(D)	(D)	150	(D)
CASSIA	16	8	1 496	5 866	1 357	2 604	4 744	9 165	931	424	2 912
CLARK	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CLEARWATER	61	12	981	5 674	882	1 779	5 040	9 284	1 243	1 290	8 878
CUSTER	4	-	12	(D)	11	(D)	(D)	(D)	(D)	9	17
ELMORE	5	3	117	572	98	202	546	879	7	134	1 051
FRANKLIN	6	3	268	876	241	430	704	3 782	118	248	1 610
FREMONT	17	1	103	483	88	169	404	1 138	106	74	429
GEM	12	2	771	(D)	684	(D)	(D)	(D)	(D)	910	(D)
GOODING	9	-	56	211	47	110	181	435	44	28	104
IDAHO	53	13	1 066	5 632	966	1 829	5 029	8 763	1 358	1 025	6 614
JEFFERSON	11	2	213	872	180	404	650	1 505	57	23	119
JEROME	10	2	221	(D)	153	(D)	(D)	(D)	(D)	255	1 725
KOOTENAI	64	15	1 590	8 165	1 395	2 707	7 002	12 780	1 288	1 525	8 111
LATAH	47	8	803	3 975	713	1 330	3 428	6 981	1 395	880	4 885
LEMHI	10	1	131	550	119	223	507	1 184	399	105	880
LEWIS	18	3	311	1 701	276	565	1 468	3 218	159	168	1 318
LINCOLN	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	17	(D)
MADISON	8	2	94	345	77	159	287	466	47	91	635
MINIDOKA	11	2	292	(D)	261	(D)	(D)	(D)	(D)	231	3 614
NEZ PERCE	48	19	3 241	20 080	2 669	5 791	15 022	44 970	4 856	2 750	(D)
ONEIDA	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
OWYHEE	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
PAYETTE	18	5	393	1 516	303	554	1 095	2 797	193	370	2 837
POWER	9	5	1 042	6 131	760	1 519	4 019	23 450	2 388	718	(D)
SHOSHONE	32	6	1 479	(D)	1 283	(D)	(D)	(D)	(D)	1 426	(D)
TETON	4	-	17	(D)	15	(D)	(D)	(D)	(D)	(D)	(D)
TWIN FALLS	59	16	1 193	5 903	886	1 906	4 146	17 585	1 182	1 017	9 877
VALLEY	16	3	351	1 795	318	655	1 544	2 481	376	342	3 079
WASHINGTON	9	1	97	402	79	151	305	667	68	97	(D)
CITIES WITH 10,000 INHABITANTS OR MORE											
ALAMEDA	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
BOISE CITY	92	22	1 615	8 444	1 095	2 080	5 054	19 020	861	1 485	11 539
CALDWELL	29	6	562	2 070	422	790	1 503	4 721	134	876	5 196
COEUR D ALENE	3	5	637	2 963	512	976	2 354	4 468	371	528	3 444
IDAHO FALLS	42	14	1 399	7 280	1 050	2 315	4 712	16 333	1 030	1 232	11 092
LEWISTON	33	12	850	5 391	469	985	2 225	7 819	506	467	(D)
MOSCOW	8	1	94	371	85	155	317	1 113	84	83	569
NAMPA	28	8	741	3 250	581	1 116	2 227	5 973	451	662	5 959
POCATELLO	34	9	676	4 285	460	938	2 681	5 821	664	620	6 455
TWIN FALLS	39	8	573	2 684	355	736	1 661	5 334	219	504	3 530

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	1 103	254	30 487	162 560	24 129	48 526	116 628	366 411	(2)	28 366	27 582	255 775
20	FOOD AND KINDRED PRODUCTS	224	83	9 881	44 559	7 870	15 974	31 255	111 086	(2)	7 930	7 996	78 073
201	MEAT PRODUCTS	43	13	1 023	5 371	750	1 471	3 573	8 443	(2)	435	833	8 389
2011	MEAT SLAUGHTERING PLANTS	38	10	787	4 667	546	1 130	3 043	7 300	64 601	416	674	7 499
2015	POULTRY DRESSING PLANTS	5	3	236	704	204	341	530	1 143	5 158	19	(D)	(D)
202	DAIRIES	58	26	1 657	7 815	1 114	2 239	4 872	19 701	(2)	617	1 708	17 478
2021	CREAMERY BUTTER	9	7	466	2 164	337	679	1 478	5 160	35 110	181	505	4 335
2022	NATURAL AND PROCESS CHEESE	19	7	444	2 058	394	775	1 658	3 469	28 980	89	322	2 860
2026	FLUID MILK	20	7	557	2 644	242	514	1 073	6 268	21 982	230	575	5 529
203	CANNED AND FROZEN FOODS	33	21	4 883	19 394	4 302	8 426	14 615	44 627	(2)	3 786	(D)	(D)
2033	CANNED FRUITS AND VEGETABLES	7	5	548	1 619	490	875	1 330	5 821	12 683	115	880	4 572
2037	FROZEN FRUITS AND VEGETABLES	16	11	3 329	12 582	3 014	5 858	10 291	22 585	61 208	1 603	1 467	11 388
2041	FLOUR MILLS	5	2	131	683	101	314	589	2 175	7 980	49	(D)	(D)
2042	PREPARED ANIMAL FEEDS	19	3	205	971	128	287	377	3 070	13 763	399	111	1 415
205	BAKERY PRODUCTS	21	6	453	2 146	246	491	1 040	4 216	8 072	115	530	3 989
2051	BREAD AND RELATED PRODUCTS	21	6	453	2 146	246	491	1 040	4 216	8 072	115	530	3 989
208	BEVERAGES	18	5	288	1 481	122	230	475[5]	3 370	5 664	160	310	3 155
2086	BOTTLED AND CANNED SOFT DRINKS	18	5	288	1 481	122	230	475	3 370	5 664	160	(D)	(D)
209	MISC FOODS AND KINDRED PRODUCTS	16	1	159	771	110	221	439	1 399	(2)	61	266	2 280
23	APPAREL AND RELATED PRODUCTS	11	-	30	(D)	27	(D)	(D)	(D)	(D)	(D)	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	489	99	10 288	53 632	9 407	18 677	47 803	88 581	(2)	11 743	10 337	66 990
2411	LOGGING CAMPS AND CONTRACTORS	276	23	2 374	13 114	2 137	4 076	11 783	21 612	47 627	3 564	(D)	(D)
242	SAWMILLS AND PLANING MILLS	167	66	7 207	37 277	6 652	13 387	33 414	61 556	(2)	7 797	7 551	47 889
2421	SAWMILLS AND PLANING MILLS	155	66	7 160	37 124	6 613	13 317	33 283	61 308	145 210	7 782	7 537	47 837
243	MILLWORK AND RELATED PRODUCTS	28	6	463	2 179	407	811	1 820	3 619	(2)	306	148	802
2431	MILLWORK PLANTS	20	2	241	1 120	216	431	930	1 689	4 716	85	(D)	(D)
25	FURNITURE AND FIXTURES	16	3	103	404	90	168	322	843	(2)	16	95	650
26	PAPER AND ALLIED PRODUCTS	8	4	969	(D)	844	(D)	(D)	(D)	(D)	(D)	(D)	(D)
27	PRINTING AND PUBLISHING	106	13	1 360	6 716	824	1 559	4 294	16 119	(2)	607	1 321	10 456
2711	NEWSPAPERS	66	11	1 017	5 055	585	1 095	3 129	9 702	11 878	472	983	8 114
2751	PRINTING, EXCEPT LITHOGRAPHIC	18	1	161	675	113	211	503	1 015	1 652	60	(NA)	(NA)
28	CHEMICALS AND ALLIED PRODUCTS	17	5	3 232	24 349	1 591	3 395	10 548	75 193	(2)	2 253	2 425	41 345
29	PETROLEUM AND COAL PRODUCTS	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	5	1	50	(D)	35	(D)	(D)	(D)	(D)	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	61	12	775	4 207	592	1 182	2 913	8 358	(2)	1 331	(D)	(D)
327	CONCRETE AND PLASTER PRODUCTS	51	10	626	3 316	471	948	2 298	6 070	(2)	594	752	7 021
3272	OTHER CONCRETE PRODUCTS	9	4	143	859	112	252	561	1 497	2 727	89	250	2 093
3273	READY-MIXED CONCRETE	38	4	409	2 170	311	622	1 604	4 061	9 506	449	270	2 576
33	PRIMARY METAL INDUSTRIES	5	3	1 179	(D)	1 010	(D)	(D)	(D)	(D)	(D)	(D)	(D)
34	FABRICATED METAL PRODUCTS	31	5	444	2 528	340	690	1 767	6 218	(2)	285	547	3 496
344	STRUCTURAL METAL PRODUCTS	23	5	391	2 215	297	604	1 554	4 781	(2)	113	(D)	(D)
3441	FABRICATED STRUCTURAL STEEL	6	2	176	889	120	227	581	1 912	3 940	83	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	67	8	556	3 112	443	921	2 350	5 050	(2)	218	845	8 399
3522	FARM MACHINERY AND EQUIPMENT	31	3	303	1 579	250	534	1 233	2 428	6 025	87	237	1 686
3599	MISCELLANEOUS MACHINERY	25	1	102	531	86	177	413	925	1 785	97	(D)	(D)
36	ELECTRICAL MACHINERY	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
37	TRANSPORTATION EQUIPMENT	26	9	812	4 204	684	1 366	3 035	5 394	(2)	885	(D)	(D)
379	TRANSPORTATION EQUIPMENT, NEC	13	7	584	2 425	501	997	1 794	5 102	(2)	341	166	608
3791	TRAILER COACHES	7	6	466	2 097	404	817	1 544	4 409	12 581	267	166	608
3799	TRANSPORTATION EQUIPMENT, NEC	6	1	118	328	97	180	250	693	1 674	74	-	-
38	INSTRUMENTS AND RELATED PRODUCTS	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	26	2	253	959	209	398	687	1 720	(2)	77	(D)	(D)
19	ORDNANCE AND ACCESSORIES	2	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
60	ADMINISTRATIVE AND AUXILIARY	6	4	351	3 404	-	-	-	-	-	-	232	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

[1] In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2] The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishments to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

(This State contained no standard metropolitan statistical area with 40,000 or more manufacturing employees in 1963 and 1958)

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ADA COUNTY, TOTAL	158	42	2 845	14 378	2 046	3 970	9 406	30 580	1 519	2 654	21 652
20	FOOD AND KINDRED PRODUCTS	32	13	741	3 680	414	836	1 881	8 587	352	727	7 902
37	TRANSPORTATION EQUIPMENT	13	7	551	2 204	471	939	1 678	4 729	567	(NA)	(NA)
379	TRANSPORTATION EQUIPMENT, NEC	8	6	514	2 039	438	873	1 545	4 364	325	(NA)	(NA)
	BANNOCK COUNTY, TOTAL	40	13	985	5 985	728	1 428	3 926	9 624	1 297	957	9 755
	BINGHAM COUNTY, TOTAL	26	5	927	4 651	722	1 442	2 888	13 451	1 853	597	4 490
20	FOOD AND KINDRED PRODUCTS	14	5	839	4 229	657	1 305	2 584	12 685	1 827	504	3 976
203	CANNED AND FROZEN FOODS	3	3	638	3 330	491	970	1 918	11 189	1 694	(NA)	(NA)
	BONNER COUNTY, TOTAL	66	9	1 042	5 015	927	1 762	4 292	7 899	1 131	1 161	7 835
24	LUMBER AND WOOD PRODUCTS	57	9	996	4 849	900	1 708	4 196	7 498	1 089	1 097	7 499
242	SAWMILLS AND PLANING MILLS	25	5	670	3 341	615	1 201	2 967	5 088	900	736	5 210
	BONNEVILLE COUNTY, TOTAL	52	16	1 557	8 127	1 163	2 554	5 169	17 932	1 094	1 568	16 822
20	FOOD AND KINDRED PRODUCTS	19	8	1 047	4 964	835	1 845	3 428	14 111	813	1 095	12 685
	BUTTE COUNTY, TOTAL	3	1	2 035	(D)	734	(D)	(D)	(D)	(D)	(D)	(D)
	CANYON COUNTY, TOTAL	71	20	3 109	13 732	2 523	5 022	10 129	30 934	979	2 992	26 779
20	FOOD AND KINDRED PRODUCTS	30	11	2 282	10 213	1 878	3 762	7 543	23 749	616	2 344	22 815
	CASSIA COUNTY, TOTAL	16	8	1 496	5 866	1 357	2 604	4 744	9 165	931	424	2 912
20	FOOD AND KINDRED PRODUCTS	6	5	634	2 522	581	1 265	2 155	5 066	533	(NA)	(NA)
	CLEARWATER COUNTY, TOTAL	61	12	981	5 674	882	1 779	5 040	9 284	1 243	1 290	8 878
	GEM COUNTY, TOTAL	12	2	771	(D)	684	(D)	(D)	(D)	(D)	910	(D)
	IDAHO COUNTY, TOTAL	53	13	1 066	5 632	966	1 829	5 029	8 763	1 358	1 025	6 614
24	LUMBER AND WOOD PRODUCTS	45	13	1 027	5 483	938	1 773	4 928	8 397	1 329	1 004	6 480
242	SAWMILLS AND PLANING MILLS	16	10	793	4 033	722	1 374	3 626	6 152	1 007	646	4 949
	KOOTENAI COUNTY, TOTAL	64	15	1 590	8 165	1 395	2 707	7 002	12 780	1 288	1 525	8 111
24	LUMBER AND WOOD PRODUCTS	46	11	1 351	7 187	1 255	2 449	6 459	10 584	1 038	1 282	6 321
242	SAWMILLS AND PLANING MILLS	13	7	1 043	5 552	965	1 906	4 974	7 757	610	1 079	4 681
	LATAH COUNTY, TOTAL	47	8	803	3 975	713	1 330	3 428	6 981	1 395	880	4 885
24	LUMBER AND WOOD PRODUCTS	37	7	695	3 508	617	1 142	3 032	5 613	1 225	778	4 171
	NEZ PERCE COUNTY, TOTAL	48	19	3 241	20 080	2 669	5 791	15 022	44 970	4 856	2 750	(D)
24	LUMBER AND WOOD PRODUCTS	20	5	1 447	7 772	1 372	3 011	7 150	9 678	2 532	(D)	(D)
	POWER COUNTY, TOTAL	9	5	1 042	6 131	760	1 519	4 019	23 450	2 388	718	(D)
	SHOSHONE COUNTY, TOTAL	32	6	1 479	(D)	1 283	(D)	(D)	(D)	(D)	1 426	(D)
	TWIN FALLS COUNTY, TOTAL	59	16	1 193	5 903	886	1 906	4 146	17 585	1 182	1 017	9 877
20	FOOD AND KINDRED PRODUCTS	28	11	838	4 262	645	1 441	2 980	14 207	1 060	712	7 793

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
IDAHO, TOTAL	1 103	224	-	-	11	489	16	4	106	17	1	2	5	61	5	31	67	2	26	2	26	2	6
1 TO 4 EMPLOYEES	463	56	-	-	10	211	10	-	53	7	-	1	3	25	-	14	38	1	13	2	18	-	1
5 TO 9 EMPLOYEES	204	38	-	-	-	94	2	-	25	2	-	1	-	14	1	5	13	-	3	-	5	-	1
10 TO 19 EMPLOYEES	182	47	-	-	1	85	1	-	15	3	1	-	1	10	1	7	8	-	1	-	1	-	-
20 TO 49 EMPLOYEES	128	35	-	-	-	56	3	-	5	-	-	-	1	9	1	3	7	1	3	-	1	1	2
50 TO 99 EMPLOYEES	63	22	-	-	-	26	-	2	7	-	-	-	-	2	-	1	-	-	2	-	-	-	1
100 TO 249 EMPLOYEES	46	20	-	-	-	14	-	-	1	1	-	-	-	1	-	1	1	-	4	-	1	1	1
250 TO 499 EMPLOYEES	11	5	-	-	-	1	-	2	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
500 TO 999 EMPLOYEES	3	-	-	-	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
1,000 TO 2,499 EMPLOYEES	3	1	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
ADA COUNTY, TOTAL	158	32	-	-	4	26	7	-	17	4	-	1	2	8	1	13	18	-	13	-	10	-	2
1 TO 19 EMPLOYEES	116	19	-	-	4	18	6	-	15	4	-	1	1	5	1	11	15	-	6	-	9	-	1
20 TO 99 EMPLOYEES	35	12	-	-	-	8	1	-	1	-	-	-	1	3	-	1	2	-	4	-	1	-	1
100 TO 249 EMPLOYEES	7	1	-	-	-	-	-	-	1	-	-	-	-	-	-	1	1	-	3	-	-	-	-
ADAMS COUNTY, TOTAL	8	-	-	-	-	7	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	-	-	-	-	4	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BANNOCK COUNTY, TOTAL	40	12	-	-	-	3	3	-	7	-	-	-	-	5	-	5	1	-	2	-	2	-	-
1 TO 19 EMPLOYEES	27	5	-	-	-	3	2	-	6	-	-	-	-	4	-	3	1	-	1	-	2	-	-
20 TO 99 EMPLOYEES	11	6	-	-	-	-	1	-	1	-	-	-	-	1	-	2	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
BEAR LAKE COUNTY, TOTAL	10	2	-	-	1	3	-	-	1	1	-	-	-	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	2	-	-	1	3	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
BENEWAH COUNTY, TOTAL	46	-	-	-	-	45	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	41	-	-	-	-	40	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BINGHAM COUNTY, TOTAL	26	14	-	-	-	-	-	-	2	-	-	-	-	2	-	1	6	-	1	-	-	-	-
1 TO 19 EMPLOYEES	21	9	-	-	-	-	-	-	2	-	-	-	-	2	-	1	6	-	1	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BLAINE COUNTY, TOTAL	6	1	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-	-
1 TO 19 EMPLOYEES	6	1	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-	-
BOISE COUNTY, TOTAL	9	-	-	-	-	7	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	-	-	-	-	6	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BONNER COUNTY, TOTAL	66	3	-	-	-	57	-	-	2	-	-	-	-	1	-	-	2	-	-	-	-	-	1
1 TO 19 EMPLOYEES	57	3	-	-	-	48	-	-	2	-	-	-	-	1	-	-	2	-	-	-	-	-	1
20 TO 99 EMPLOYEES	7	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BONNEVILLE COUNTY, TOTAL	52	19	-	-	2	4	-	-	4	-	-	1	1	5	1	1	9	-	-	-	3	-	2
1 TO 19 EMPLOYEES	36	11	-	-	2	3	-	-	3	-	-	1	1	3	1	1	7	-	-	-	3	-	-
20 TO 99 EMPLOYEES	12	4	-	-	-	1	-	-	1	-	-	-	-	2	-	-	2	-	-	-	-	-	2
100 TO 249 EMPLOYEES	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BOUNDARY COUNTY, TOTAL	34	1	-	-	-	29	-	-	1	-	-	-	-	1	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	30	1	-	-	-	25	-	-	1	-	-	-	-	1	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BUTTE COUNTY, TOTAL	3	-	-	-	-	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
CAMAS COUNTY, TOTAL	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CANYON COUNTY, TOTAL	71	30	-	-	1	3	2	-	9	1	-	-	-	5	-	4	9	-	5	-	2	-	-
1 TO 19 EMPLOYEES	51	19	-	-	1	2	2	-	6	1	-	-	-	4	-	4	7	-	4	-	1	-	-
20 TO 99 EMPLOYEES	13	7	-	-	-	-	-	-	3	-	-	-	-	-	-	-	2	-	1	-	-	-	-
100 TO 249 EMPLOYEES	5	2	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CARIBOU COUNTY, TOTAL	9	2	-	-	-	2	-	-	1	1	-	-	-	2	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	2	-	-	-	2	-	-	1	-	-	-	-	2	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
CASSIA COUNTY, TOTAL	16	7	-	-	1	-	-	1	3	-	-	-	-	2	-	-	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	8	1	-	-	1	-	-	-	2	-	-	-	-	2	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	5	3	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLARK COUNTY, TOTAL	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLEARWATER COUNTY, TOTAL	61	-	-	-	-	60	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	49	-	-	-	-	48	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	10	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CUSTER COUNTY, TOTAL	4	-	-	-	-	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ELMORE COUNTY, TOTAL	5	-	-	-	-	2	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FRANKLIN COUNTY, TOTAL	6	4	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	1	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FREMONT COUNTY, TOTAL	17	4	-	-	-	8	-	-	1	-	-	-	-	2	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	16	4	-	-	-	7	-	-	1	-	-	-	-	2	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GEM COUNTY, TOTAL	12	1	-	-	-	6	-	-	1	1	-	-	-	2	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	10	-	-	-	-	5	-	-	1	1	-	-	-	2	-	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GOODING COUNTY, TOTAL	9	6	-	-	-	1	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	6	-	-	-	1	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
IDAHO COUNTY, TOTAL	53	3	-	-	-	45	-	-	2	-	-	-	1	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	40	3	-	-	-	32	-	-	2	-	-	-	1	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	12	-	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JEFFERSON COUNTY, TOTAL	11	6	-	-	-	1	-	-	2	-	-	-	-	-	-	1	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	4	-	-	-	1	-	-	2	-	-	-	-	-	-	1	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JEROME COUNTY, TOTAL	10	4	-	-	-	1	-	-	2	-	-	-	-	1	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	3	-	-	-	1	-	-	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KOOTENAI COUNTY, TOTAL	64	7	-	-	-	46	-	-	3	1	1	-	-	1	-	-	-	2	1	1	1	-	-
1 TO 19 EMPLOYEES	49	5	-	-	-	35	-	-	2	1	1	-	-	1	-	-	-	1	1	1	1	-	-
20 TO 99 EMPLOYEES	11	2	-	-	-	7	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
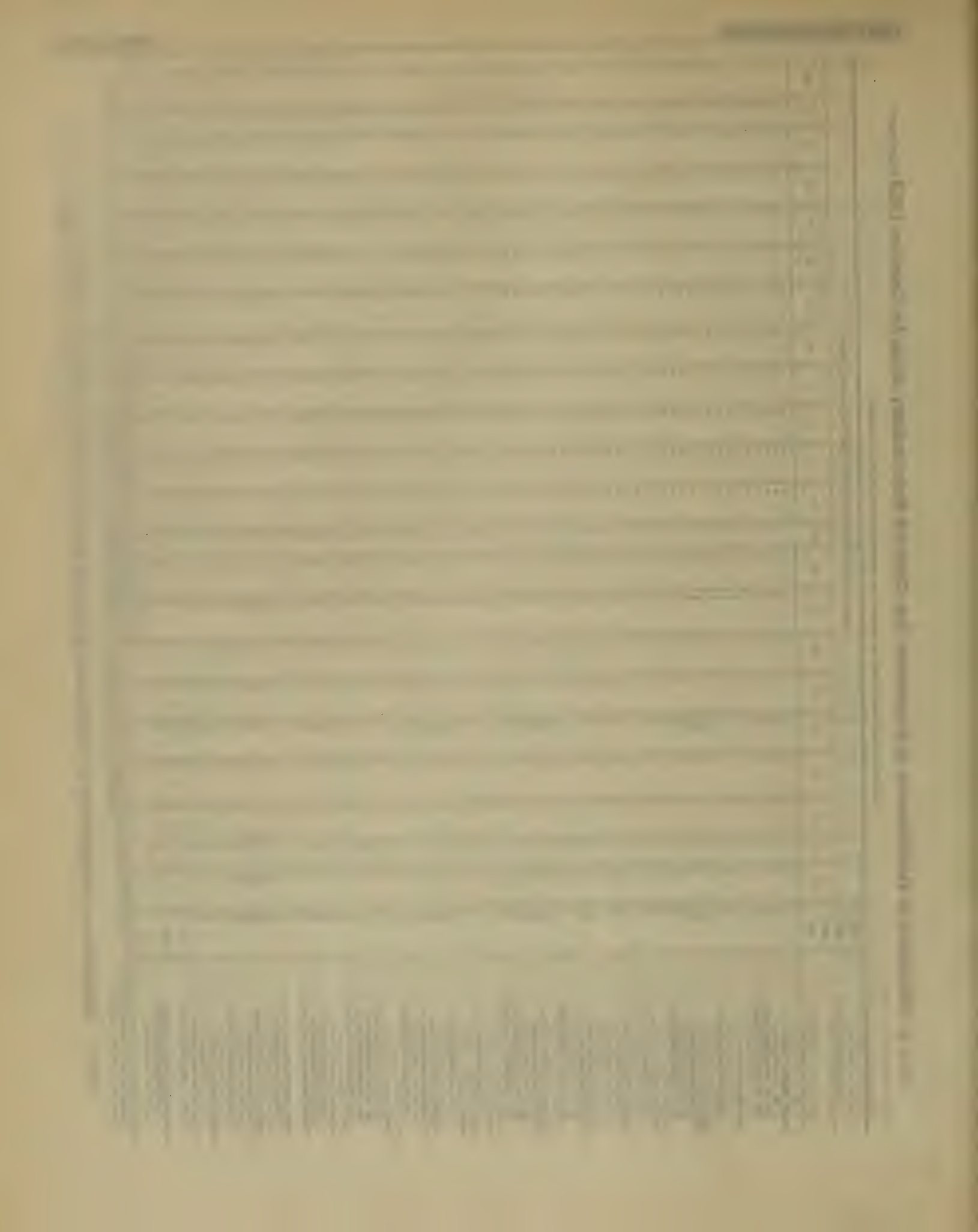
See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
LATAH COUNTY, TOTAL	47	2	-	-	1	37	-	-	3	-	-	-	-	3	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	39	2	-	-	1	30	-	-	2	-	-	-	-	3	-	-	-	-	1	-	-	-	-
20 TO 99 EMPLOYEES	6	-	-	-	-	5	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEMHI COUNTY, TOTAL	10	2	-	-	-	7	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	2	-	-	-	6	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEWIS COUNTY, TOTAL	18	1	-	-	-	15	-	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	15	1	-	-	-	12	-	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LINCOLN COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MADISON COUNTY, TOTAL	8	2	-	-	-	2	-	-	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	1	-	-	-	1	-	-	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MINIDOKA COUNTY, TOTAL	11	5	-	-	-	-	-	-	1	1	-	-	-	1	-	-	3	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	3	-	-	-	-	-	-	1	1	-	-	-	1	-	-	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEZ PERCE COUNTY, TOTAL	48	8	-	-	-	20	-	3	3	1	-	-	-	4	-	-	3	-	1	-	2	2	1
1 TO 19 EMPLOYEES	29	3	-	-	-	15	-	-	2	1	-	-	-	2	-	-	3	-	1	-	2	-	-
20 TO 99 EMPLOYEES	13	4	-	-	-	4	-	1	1	-	-	-	-	2	-	-	-	-	-	-	-	1	-
100 TO 249 EMPLOYEES	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
250 EMPLOYEES AND OVER	3	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ONEIDA COUNTY, TOTAL	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OWYHEE COUNTY, TOTAL	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PAYETTE COUNTY, TOTAL	18	8	-	-	-	2	2	-	2	1	-	-	1	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	13	5	-	-	-	1	1	-	2	1	-	-	1	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POWER COUNTY, TOTAL	9	2	-	-	-	1	-	-	1	2	-	-	-	1	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	1	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
SHOSHONE COUNTY, TOTAL	32	1	-	-	-	20	-	-	4	2	-	-	-	1	2	-	1	-	1	-	-	-	-
1 TO 19 EMPLOYEES	26	1	-	-	-	16	-	-	4	2	-	-	-	1	-	-	1	-	1	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
TETON COUNTY, TOTAL	4	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	4	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
TWIN FALLS COUNTY, TOTAL	59	28	-	-	1	3	2	-	10	-	-	-	-	3	1	4	4	-	1	1	1	-	-
1 TO 19 EMPLOYEES	43	17	-	-	1	3	2	-	9	-	-	-	-	1	-	3	4	-	1	1	1	-	-
20 TO 99 EMPLOYEES	15	10	-	-	-	-	-	-	1	-	-	-	-	2	1	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VALLEY COUNTY, TOTAL	16	-	-	-	-	13	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	13	-	-	-	-	10	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON COUNTY, TOTAL	9	3	-	-	-	4	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	3	-	-	-	3	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
.e.c. Not elsewhere classified.



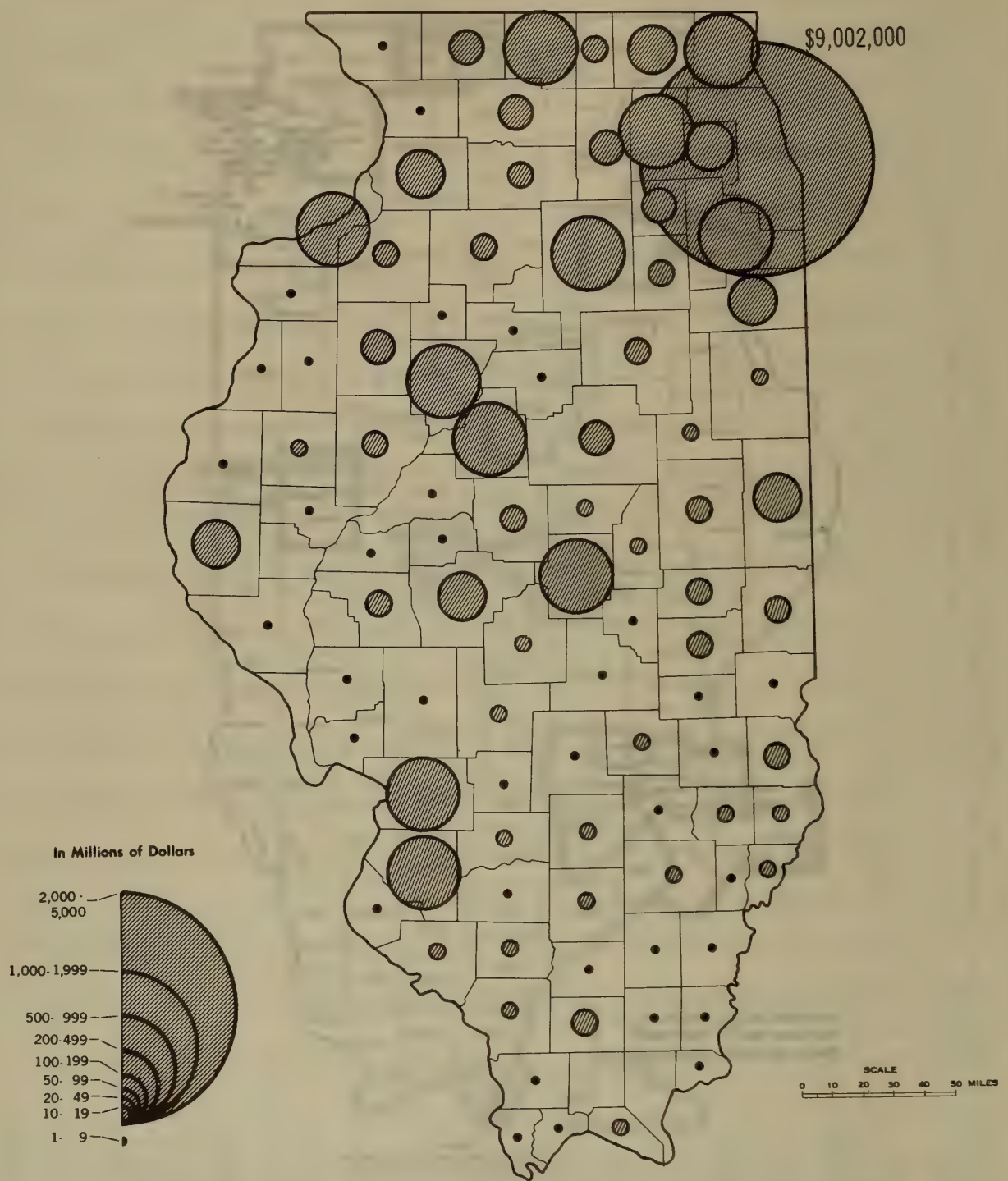
ILLINOIS



U.S. Department of Commerce, Bureau of the Census

ILLINOIS

Value Added by Manufacture by County: 1963



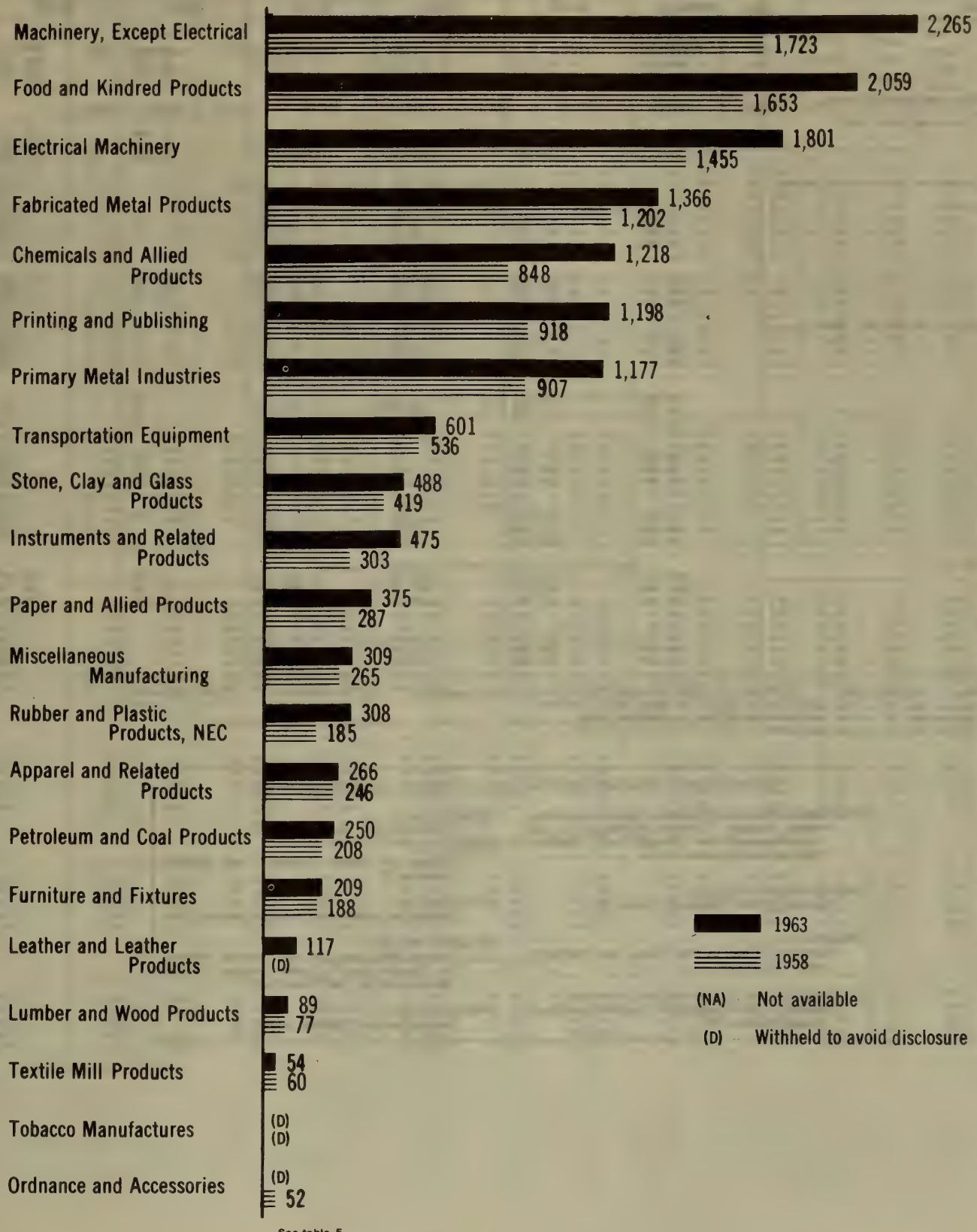
See table 4.

U.S. Department of Commerce, Bureau of the Census

ILLINOIS

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
ILLINOIS:						
1963	1 210 802	7 557 979	1 151 206	7 020 568	59 596	537 411
1958	1 189 914	6 224 830	1 139 412	5 864 600	50 502	360 230
1954	1 222 428	5 420 867	1 177 043	5 134 917	45 385	285 950
STANDARD CONSOLIDATED AREA						
CHICAGO, ILL.-NORTHWESTERN IND.:						
1963	958 598	6 194 787	905 032	5 709 430	53 566	485 357
1958	957 232	5 213 395	911 823	4 881 584	45 409	331 811
1954	991 642	4 545 600	950 954	4 287 691	40 688	257 909
STANDARD METROPOLITAN STATISTICAL AREAS						
CHAMPAIGN-URBANA:						
1963	3 304	20 250	(D)	(D)	(D)	(D)
1958	2 689	12 318	2 428	11 240	261	1 078
1954	2 446	9 671	2 446	9 671	-	-
CHICAGO:						
1963	860 637	5 472 402	808 490	5 000 379	52 147	472 023
1958	857 238	4 599 875	813 569	4 280 994	43 669	318 881
1954	889 784	4 058 100	849 438	3 802 346	40 346	255 754
DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILL.:						
1963	41 077	272 521	(D)	(D)	(D)	(D)
1958	39 146	213 741	38 276	205 193	870	8 548
1954	39 918	173 609	39 181	167 841	[1]737	[1]5 768
DECATUR:						
1963	13 984	92 150	(D)	(D)	(D)	(D)
1958	14 050	71 702	13 983	71 175	67	527
1954	12 217	53 530	12 184	52 880	33	650
PEORIA:						
1963	40 087	277 597	(D)	(D)	(D)	(D)
1958	37 206	195 605	(D)	(D)	(D)	(D)
1954	41 457	186 420	38 283	168 996	[2]3 174	[2]17 424
ROCKFORD:						
1963	43 932	272 946	(D)	(D)	(D)	(D)
1958	40 756	211 538	40 756	211 538	-	-
1954	39 422	181 982	39 422	181 982	-	-
ST. LOUIS, MO.-ILL.:						
1963	259 686	1 666 302	244 320	1 539 835	15 366	126 467
1958	262 504	1 352 978	249 001	1 258 799	13 503	94 179
1954	271 421	1 156 920	260 075	1 091 538	[3]11 346	[3]65 382
SPRINGFIELD:						
1963	11 613	67 714	11 613	67 714	-	-
1958	11 195	56 346	11 195	56 346	-	-
1954	12 819	53 285	12 816	53 256	3	29

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Does not include data for central administrative offices for Henry County, Illinois.
[2]Does not include data for central administrative offices for Woodford County.
[3]Does not include data for central administrative offices for Franklin County.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

STANDARD CONSOLIDATED AREA: Chicago, Ill.-Northwestern Indiana: Consists of Chicago, Ill., and Gary-Hammond-East Chicago, Ind., Standard Metropolitan Statistical Areas

CHAMPAIGN-URBANA, ILL.:
Coextensive with Champaign County, Ill.

CHICAGO, ILL.:
Consists of Cook, Du Page, Kane, Lake, McHenry, and Will Counties, Ill.

DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILL.:
Consists of Scott County, Iowa, and Henry and Rock Island Counties, Ill.

DECATUR, ILL.:
Coextensive with Macon County, Ill.

PEORIA, ILL.:
Consists of Peoria, Tazewell, and Woodford Counties, Ill.

ROCKFORD, ILL.:
Consists of Boone and Winnebago Counties, Ill.

ST. LOUIS, MO.-ILL.:
Consists of St. Louis city, and Franklin, Jefferson, St. Charles, and St. Louis Counties, Mo.; and Madison and St. Clair Counties, Ill.

SPRINGFIELD, ILL.:
Coextensive with Sangamon County, Ill.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
ILLINOIS													
1963. . . .	18 592	6 973	1 210 802	7 557 979	855 820	1 716 812	4 655 057	14 640 121	775 542	7.14	102	106	16 962 292
1962[4] . . .	(NA)	(NA)	1 195 099	7 198 293	837 494	1 697 798	4 440 588	13 676 249	768 513	7.13	100	105	16 748 882
1961[4] . . .	(NA)	(NA)	1 170 591	6 811 245	815 627	1 626 516	4 137 369	12 730 249	702 278	7.16	98	102	16 323 750
1960[4] . . .	(NA)	(NA)	1 209 157	6 846 519	847 665	1 705 305	4 233 626	12 624 176	718 810	7.21	102	105	16 744 068
1959[4] . . .	(NA)	(NA)	1 222 119	6 806 708	873 128	1 757 349	4 264 566	12 871 577	665 778	7.33	103	104	16 657 042
1958. . . .	18 468	6 586	1 189 914	6 224 830	835 233	1 631 757	3 833 476	11 664 070	730 728	7.42	100	100	16 017 292
1957[4] . . .	(NA)	(NA)	1 306 463	6 551 841	946 695	1 876 157	4 194 011	12 358 158	875 140	7.65	110	107	17 081 652
1956[4] . . .	(NA)	(NA)	1 323 147	6 434 826	976 881	1 968 774	4 210 749	12 261 240	794 009	7.71	111	107	17 154 078
1955[4] . . .	(NA)	(NA)	1 274 257	5 940 047	945 722	1 916 508	3 903 693	10 755 443	533 107	7.59	107	105	16 795 132
1954. . . .	17 628	6 377	1 222 428	5 420 867	902 967	1 787 663	3 518 602	9 663 848	551 669	7.59	103	100	16 102 240
1947. . . .	15 993	(NA)	1 186 134	3 589 364	955 057	(NA)	2 628 615	6 683 083	(NA)	8.30	100	89	14 293 963
1939. . . .	11 983	(NA)	752 728	1 107 625	590 995	(NA)	742 451	2 187 240	(NA)	7.90	63	59	9 527 306
1929. . . .	15 333	(NA)	827 507	1 393 592	691 555	(NA)	1 024 870	2 930 038	(NA)	8.56	70	60	9 659 742
1919. . . .	17 808	(NA)	785 859	1 070 992	649 994	(NA)	797 081	1 929 125	(NA)	7.99	66	61	9 836 801
1909. . . .	18 026	(NA)	543 687	364 768	465 764	(NA)	273 319	758 350	(NA)	7.75	46	44	7 012 066
1899. . . .	14 374	(NA)	373 835	199 653	332 871	(NA)	159 104	439 418	(NA)	7.71	31	30	4 850 019
CHICAGO, ILL.-NORTHWESTERN IND. STANDARD CONSOLIDATED AREA													
1963. . . .	14 384	5 464	958 598	6 194 787	669 642	1 344 108	3 780 730	11 939 525	715 505	5.65	100	106	16 962 292
1962[4] . . .	(NA)	(NA)	954 750	5 946 008	661 364	1 338 309	3 638 144	11 136 846	565 241	5.69	100	105	16 748 882
1961[4] . . .	(NA)	(NA)	954 898	5 642 503	644 058	1 284 647	3 401 277	10 364 480	616 262	5.84	100	102	16 323 750
1960[4] . . .	(NA)	(NA)	964 101	5 668 019	671 859	1 348 865	3 490 897	10 441 461	677 800	5.75	101	105	16 744 068
1959[4] . . .	(NA)	(NA)	958 329	5 539 491	674 195	1 350 155	3 424 243	10 372 799	562 893	5.75	100	104	16 657 042
1958. . . .	14 285	5 117	957 232	5 213 395	663 941	1 297 384	3 177 151	9 577 938	728 237	5.96	100	100	16 017 292
1954. . . .	13 643	4 989	991 642	4 545 600	725 278	1 432 378	2 921 573	7 959 831	430 324	6.16	104	100	16 102 240
1947. . . .	12 409	(NA)	952 768	3 012 712	762 041	(NA)	2 191 174	5 561 913	(NA)	6.66	99	89	14 293 963
1939. . . .	9 116	(NA)	(NA)	(NA)	481 438	(NA)	(NA)	1 904 419	(NA)	(NA)	(NA)	59	9 527 306
CHICAGO STANDARD METROPOLITAN STATISTICAL AREA													
1963. . . .	13 956	5 276	860 637	5 472 402	593 489	1 194 142	3 250 633	10 291 139	485 185	5.07	100	106	16 962 292
1962[4] . . .	(NA)	(NA)	852 497	5 238 225	582 566	1 188 088	3 123 179	9 660 411	453 839	5.09	99	105	16 748 882
1961[4] . . .	(NA)	(NA)	833 540	4 951 890	566 265	1 135 039	2 903 060	8 953 794	461 036	5.10	97	102	16 323 750
1960[4] . . .	(NA)	(NA)	856 956	4 976 150	588 456	1 189 787	2 984 683	9 022 801	461 041	5.11	100	105	16 744 068
1959[4] . . .	(NA)	(NA)	863 396	4 915 766	601 841	1 211 563	2 976 765	9 069 122	407 442	5.18	101	104	16 657 042
1958. . . .	13 831	4 947	857 238	4 599 875	587 311	1 153 265	2 740 792	8 295 192	477 330	5.34	100	100	16 017 292
1954. . . .	13 229	4 811	889 784	4 058 100	644 101	1 276 613	2 556 658	6 978 959	328 371	5.52	104	100	16 102 240
1947. . . .	12 082	(NA)	857 801	2 693 758	682 028	(NA)	1 934 360	4 964 097	(NA)	(NA)	(NA)	89	14 293 963
DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILL. STANDARD METROPOLITAN STATISTICAL AREA													
1963. . . .	470	170	41 077	272 521	29 858	59 846	181 387	494 296	37 131	0.24	105	106	16 962 292
1958. . . .	453	154	39 146	213 741	28 688	56 521	142 287	404 876	22 594	0.24	100	100	16 017 292
1954. . . .	420	154	39 918	173 609	29 862	57 679	118 538	304 207	20 706	0.25	102	100	16 102 240
1947. . . .	359	(NA)	41 630	120 239	33 693	(NA)	92 437	189 449	(NA)	0.29	106	89	14 293 963
1939. . . .	318	(NA)	22 018	28 363	(NA)	(NA)	(NA)	70 695	(NA)	0.23	56	59	9 527 306
PEORIA STANDARD METROPOLITAN STATISTICAL AREA													
1963. . . .	368	141	40 087	277 597	27 551	55 167	172 269	604 209	24 139	0.24	108	106	16 962 292
1958. . . .	338	129	37 206	195 605	25 358	45 950	117 581	496 827	29 519	0.23	100	100	16 017 292
1954. . . .	348	116	41 457	186 420	30 894	61 245	126 079	366 675	21 305	0.26	111	100	16 102 240
1947. . . .	300	(NA)	43 007	124 743	34 883	(NA)	94 876	282 151	(NA)	0.30	116	89	14 293 963
1939. . . .	280	(NA)	(NA)	(NA)	19 056	(NA)	28 150	85 597	(NA)	(NA)	(NA)	59	9 527 306
ROCKFORD STANDARD METROPOLITAN STATISTICAL AREA													
1963. . . .	584	228	43 932	272 946	31 434	65 993	176 593	494 788	22 215	0.26	108	106	16 962 292
1958. . . .	487	188	40 756	211 538	28 115	55 724	131 718	362 831	17 054	0.25	100	100	16 017 292
1954. . . .	439	-	39 422	181 982	29 318	61 937	124 101	312 770	16 255	0.24	97	100	16 102 240
1947. . . .	403	(NA)	36 893	116 181	30 286	(NA)	89 465	197 833	(NA)	0.26	90	89	14 293 963
1939. . . .	283	(NA)	(NA)	(NA)	18 554	(NA)	22 697	51 646	(NA)	(NA)	(NA)	59	9 527 306

See footnotes at end of table.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years—Continued

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
										Percent of U.S. employment	Index of employment change	United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
	ST. LOUIS, MO.-ILL. STANDARD METROPOLITAN STATISTICAL AREA												
1963	3 217	1 283	259 686	1 666 302	179 364	359 650	1 007 256	3 119 263	170 226	1.33	99	106	16 962 292
1962[4]	(NA)	(NA)	255 281	1 538 132	177 757	351 923	948 281	2 948 426	178 561	1.52	97	105	16 748 882
1961[4]	(NA)	(NA)	256 108	1 466 361	177 115	346 420	900 867	2 762 287	166 053	1.67	98	102	16 323 750
1960[4]	(NA)	(NA)	269 949	1 514 702	189 529	372 135	904 473	2 688 688	153 383	1.61	103	105	16 744 068
1959[4]	(NA)	(NA)	271 200	1 478 025	192 001	380 224	919 242	2 726 243	154 266	1.63	103	104	16 657 042
1958	3 220	1 281	262 504	1 352 978	184 916	357 433	836 024	2 416 983	153 496	1.64	100	100	16 017 292
1954	3 230	1 256	271 421	1 156 920	198 634	387 909	751 395	2 111 877	134 197	1.68	103	100	16 102 240
1947	3 036	(NA)	252 992	684 083	207 907	(NA)	507 878	1 337 269	(NA)	1.77	96	89	14 293 963

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL . . . . NUMBER. .	18 592	[1]18 468
WITH 1 TO 19 EMPLOYEES. . . . DO. . .	11 619	[1]11 514
WITH 20 TO 99 EMPLOYEES . . . . DO. . .	4 697	[1]4 524
WITH 100 EMPLOYEES OR MORE. . . DO. . .	2 276	[1]2 062
ALL EMPLOYEES (AVERAGE FOR THE YEAR). DO. . .	1 210 802	1 189 914
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR . . . . $1,000. .	7 557 979	6 224 830
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR. . . . NUMBER. .	855 820	835 233
MARCH . . . . DO. . .	837 456	(NA)
MAY . . . . DO. . .	848 155	(NA)
AUGUST. . . . DO. . .	867 095	(NA)
NOVEMBER. . . . DO. . .	870 574	(NA)
MAN-HOURS . . . . 1,000. .	1 716 812	1 631 757
JANUARY-MARCH . . . . DO. . .	419 025	(NA)
APRIL-JUNE. . . . DO. . .	434 500	(NA)
JULY-SEPTEMBER. . . . DO. . .	423 145	(NA)
OCTOBER-DECEMBER. . . . DO. . .	440 142	(NA)
WAGES . . . . $1,000. .	4 655 057	3 833 476
FUELS CONSUMED. . . . DO. . .	232 878	223 960
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY. . . . MILLION KW.-HRS. .	14 815	10 707
COST. . . . $1,000. .	181 600	135 758
GENERATED LESS SOLD . . . MILLION KW.-HRS. .	2 356	2 142

Item	1963	1958
VALUE ADDED BY MANUFACTURE, ADJUSTED. . . . $1,000. .	14 640 121	11 664 070
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL . . . . DO. . .	4 284 491	(NA)
FINISHED PRODUCTS. . . . DO. . .	1 568 018	(NA)
WORK IN PROCESS. . . . DO. . .	1 199 592	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	1 516 881	(NA)
END OF YEAR, TOTAL . . . . DO. . .	4 486 450	(NA)
FINISHED PRODUCTS. . . . DO. . .	1 649 771	(NA)
WORK IN PROCESS. . . . DO. . .	1 243 244	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	1 593 435	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL . . . . DO. . .	824 328	773 968
NEW PLANT AND EQUIPMENT, TOTAL . . . DO. . .	775 542	730 728
NEW STRUCTURES AND ADDITIONS TO PLANT. . . . DO. . .	187 120	264 941
NEW MACHINERY AND EQUIPMENT. . . . DO. . .	588 422	465 787
USED PLANT AND EQUIPMENT . . . . DO. . .	48 786	43 240
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	5 242	5 231
PRODUCTION WORKERS/TOTAL EMPLOYMENT. . . .	.71	.70
MAN-HOURS/PRODUCTION WORKERS	2 006	1 954
PRODUCTION WORKER WAGES/MAN-HOURS. . . .	2.71	2.35
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT. . .	12 091	9 802
SALARIES AND WAGES/ADJUSTED VALUE ADDED. . .	.52	.53

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
ILLINOIS, TOTAL	18 592	6 973	1 210 802	7 557 979	855 820	1 716 812	4 656 057	14 640 121	775 542	1 189 914	11 664 070
STANDARD CONSOLIDATED AREA											
CHICAGO, ILLINOIS-NORTHWESTERN INDIANA	14 384	5 464	958 598	6 194 787	669 642	1 344 108	3 780 730	11 939 525	715 505	957 232	9 577 938
PORTION IN INDIANA	428	188	97 961	722 385	76 153	149 966	530 097	1 648 386	230 320	99 994	1 281 927
PORTION IN ILLINOIS	13 956	5 276	860 637	5 472 402	593 489	1 194 142	3 250 633	10 291 139	485 185	857 238	8 295 192
STANDARD METROPOLITAN STATISTICAL AREAS											
CHAMPAIGN-URBANA	99	30	3 304	20 250	1 992	4 261	11 070	40 003	4 314	2 689	24 443
CHICAGO	13 956	5 276	860 637	5 472 402	593 489	1 194 142	3 250 633	10 291 139	485 185	857 238	8 295 192
DAVENPORT-ROCK ISLAND-MOLINE	470	170	41 077	272 521	29 858	59 846	181 387	494 296	37 131	39 146	404 876
PORTION IN ILLINOIS	287	109	27 724	183 641	20 207	39 626	120 535	303 472	22 290	27 083	282 092
PORTION IN IOWA	183	61	13 353	88 880	9 651	20 220	60 852	190 824	14 841	12 063	122 784
DECATUR	127	63	13 984	92 150	9 392	19 074	54 451	200 838	27 249	14 050	143 926
PEORIA	368	141	40 087	277 597	27 551	55 167	172 269	604 209	24 139	37 206	496 827
ROCKFORD	584	228	42 932	272 946	31 434	65 993	176 593	494 788	22 215	40 756	362 831
ST. LOUIS	3 217	1 283	259 686	1 666 302	179 364	359 650	1 007 256	3 119 263	170 226	262 504	2 416 983
PORTION IN ILLINOIS	451	173	52 098	344 135	39 995	78 137	240 919	696 170	59 524	54 215	555 949
PORTION IN MISSOURI	2 766	1 110	207 588	1 322 167	139 369	281 513	766 337	2 423 093	110 702	208 289	1 859 846
SPRINGFIELD	143	50	11 613	67 714	7 957	15 938	43 250	116 920	9 330	11 195	99 623
COUNTIES											
ADAMS	98	41	7 992	41 637	5 926	12 224	26 834	126 761	4 840	7 309	92 824
ALEXANDER	21	7	525	1 790	405	806	1 246	2 687	124	703	4 378
BOND	18	4	425	(D)	297	(D)	(D)	(D)	(D)	579	4 306
BOONE	39	19	2 429	13 964	1 802	3 707	8 948	23 895	1 128	2 333	15 586
BROWN	7	-	39	112	33	66	85	179	10	104	417
BUREAU	57	17	2 075	9 753	1 740	3 460	7 230	23 145	1 367	1 590	11 676
CALHOUN	8	-	7	19	7	16	19	43	5	17	68
CARROLL	26	8	552	2 243	462	953	1 634	4 525	429	501	3 982
CASS	19	3	320	(D)	226	(D)	(D)	(D)	(D)	458	3 264
CHAMPAIGN	99	30	3 304	20 250	1 992	4 261	11 070	40 003	4 314	2 689	24 443
CHRISTIAN	34	17	1 331	6 885	965	1 991	4 582	14 936	810	1 519	13 074
CLARK	15	3	529	(D)	369	(D)	(D)	(D)	(D)	633	(D)
CLAY	13	5	821	2 731	733	1 398	2 325	6 537	125	541	3 670
CLINTON	39	10	1 246	5 834	966	1 821	3 193	13 468	437	1 038	11 426
COLES	56	22	3 636	17 243	3 023	5 874	12 513	44 606	1 477	3 354	29 314
COOK	12 187	4 611	747 990	4 804 502	513 485	1 032 970	2 835 228	9 002 120	393 101	766 174	7 376 841
CRAWFORD	27	9	1 967	10 583	1 613	3 215	7 864	31 541	1 358	1 883	31 885
CUMBERLAND	12	4	488	1 174	459	769	1 042	1 583	31	498	1 309
DE KALB	97	36	7 116	39 322	5 510	11 002	26 930	91 379	4 532	5 708	53 056
DE WITT	19	5	750	3 886	597	1 139	2 843	7 912	815	370	2 510
DOUGLAS	19	5	1 863	(D)	1 201	(D)	(D)	(D)	(D)	1 712	47 482
DU PAGE	463	150	15 655	95 561	10 181	19 363	50 280	157 063	17 461	8 206	71 688
EDGAR	27	12	1 941	8 628	1 566	3 339	5 751	14 398	576	1 378	6 382
EDWARDS	11	2	398	1 242	346	513	1 009	2 125	86	321	964
EFFINGHAM	31	10	1 732	7 619	1 393	2 685	5 669	10 047	254	1 486	8 009
FAYETTE	28	6	1 044	3 537	967	1 956	3 255	5 561	2 284	741	3 523
FORD	22	7	938	3 620	806	1 571	2 822	10 302	307	725	(D)
FRANKLIN	37	11	914	2 856	773	1 308	2 069	4 987	254	658	3 272
FULTON	29	9	2 417	(D)	1 833	(D)	(D)	(D)	(D)	2 233	20 973
GALLATIN	4	1	170	(D)	154	(D)	(D)	(D)	(D)	170	894
GREENE	22	4	560	2 169	472	810	1 499	3 537	232	325	2 298
GRUNDY	35	16	2 195	13 141	1 746	3 403	10 100	22 402	1 527	2 091	22 172
HAMILTON	13	3	425	1 097	396	703	1 008	1 916	72	353	1 133
HANCOCK	26	8	536	2 172	406	833	1 474	3 616	174	581	4 472
HARDIN	4	-	14	(D)	10	(D)	(D)	(D)	(D)	(D)	(D)
HENDERSON	8	2	79	(D)	71	(D)	(D)	(D)	(D)	40	(D)
HENRY	73	22	2 367	12 221	1 721	3 452	7 508	21 776	1 851	3 274	27 869
IROQUOIS	35	10	1 963	7 755	1 674	3 076	5 895	11 745	1 023	1 581	10 525
JACKSON	34	9	1 817	7 225	1 537	2 984	5 357	12 210	539	1 382	7 144
JASPER	12	3	318	1 003	298	595	913	1 487	75	358	1 429
JEFFERSON	32	12	1 430	5 786	1 227	2 204	4 603	12 355	295	1 650	9 564
JERSEY	11	2	172	792	131	257	505	1 678	40	238	1 265
JO DAVIESS	31	8	417	1 970	333	738	1 476	3 581	275	595	4 954
JOHNSON	6	-	23	71	20	38	60	104	26	32	100
KANE	471	200	33 721	195 542	24 237	49 405	121 465	350 071	29 802	28 761	250 060
KANKAKEE	98	50	10 271	64 616	7 423	14 762	42 191	188 365	6 726	9 354	130 709
KENDALL	27	13	4 787	29 891	3 728	7 311	20 906	52 233	3 516	2 614	30 071
KNOX	62	24	5 449	30 025	4 220	7 930	22 282	63 662	4 181	6 681	52 182
LAKE	377	136	31 275	190 492	20 767	42 097	113 089	431 526	26 673	27 044	319 820
LA SALLE	153	68	15 233	86 810	12 744	25 585	68 754	203 405	10 999	17 035	189 195
LAWRENCE	19	4	829	(D)	652	(D)	(D)	(D)	(D)	976	(D)
LEE	44	18	1 893	9 613	1 358	2 745	6 465	32 678	1 522	2 280	25 505
LIVINGSTON	47	21	2 562	11 857	1 918	3 673	7 698	20 730	1 627	2 120	17 275
LOGAN	28	12	2 561	12 167	2 150	4 247	9 469	43 104	1 782	1 868	25 173
MCDONOUGH	35	14	1 375	5 985	1 108	2 213	4 598	12 847	307	1 587	11 299
MCHENRY	218	81	12 540	65 263	9 897	19 888	41 716	112 495	4 754	8 052	85 687
MCLEAN	93	31	4 595	26 044	3 213	6 164	15 258	69 406	2 048	4 420	45 947
MACON	127	63	13 984	92 150	9 392	19 074	54 451	200 838	27 249	14 050	143 926
MACOUPIN	47	9	772	2 941	610	1 205	2 204	6 892	554	694	4 990
MADISON	200	81	33 655	231 143	26 812	52 325	166 283	459 710	48 866	33 547	353 357
MARION	35	10	1 398	5 606	1 080	2 064	3 775	13 240	502	2 083	13 738
MARSHALL	19	5	658	3 008	576	1 140	2 220	5 548	391	594	2 763
MASON	21	3	228	923	168	319	615	1 593	109	149	921
MASSAC	16	5	871	3 553	759	1 262	2 481	16 739	(D)	714	2 360
MENARD	8	1	132	619	113	240	515	2 754	45	148	1 657

See footnotes at end of table.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958—Continued

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
COUNTIES--CONTINUED											
MERCER	15	2	212	968	195	366	795	1 346	71	200	1 159
MONROE	15	1	113	473	75	156	322	998	51	83	861
MONTGOMERY	45	13	1 970	8 828	1 647	3 308	6 649	16 267	467	1 841	13 418
MORGAN	36	11	1 947	9 848	1 443	2 665	6 296	28 438	1 519	1 520	16 856
MOULTRIE	13	5	689	2 694	581	1 030	2 045	7 575	329	571	4 179
OGLE	61	26	4 920	27 634	4 093	8 239	21 395	53 293	1 963	3 853	33 811
PEORIA	256	105	18 290	125 364	12 869	25 944	81 746	287 515	11 912	15 132	182 985
PERRY	31	14	1 559	6 615	1 193	2 409	4 507	11 470	516	1 507	7 992
PIATT	18	3	448	2 263	372	737	1 844	11 173	136	497	10 061
PIKE	18	4	637	1 983	584	972	1 727	4 271	196	748	4 811
POPE	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
PULASKI	8	2	258	891	221	454	725	2 420	120	220	579
PUTNAM	3	-	7	17	5	10	13	50	3	11	40
RANDOLPH	32	13	2 064	8 844	1 826	3 582	7 644	19 269	697	2 551	15 792
RICHLAND	17	8	1 255	4 568	1 055	1 971	3 432	10 704	623	554	2 040
ROCK ISLAND	215	88	25 357	171 420	18 486	36 174	113 027	281 696	20 439	23 809	254 223
ST CLAIR	251	92	18 443	112 992	13 183	25 812	74 636	236 460	10 658	20 668	203 592
SALINE	20	6	369	1 436	245	440	853	2 521	108	395	2 416
SANGAMON	143	50	11 613	67 714	7 957	15 938	43 250	116 920	9 330	11 195	99 623
SCHUYLER	7	2	264	(D)	209	(D)	(D)	(D)	(D)	277	1 803
SCOTT	5	1	40	147	35	72	126	228	11	45	263
SHELBY	15	6	907	4 799	727	1 390	3 359	5 847	169	609	3 356
STARK	9	5	274	1 193	182	384	717	2 419	172	215	1 378
STEPHENSON	73	23	7 274	35 185	5 022	9 952	20 923	70 231	11 552	6 156	52 502
TAZEWELL	87	30	21 317	149 757	14 333	28 527	88 904	311 508	11 980	21 489	304 574
UNION	19	8	613	2 236	531	1 067	1 889	6 153	345	648	3 561
VERMILION	125	69	11 782	67 102	9 350	19 036	48 169	143 335	11 445	10 134	94 100
WABASH	15	6	634	3 328	476	931	2 409	9 719	346	870	8 530
WARREN	26	5	888	3 571	734	1 512	2 630	6 119	379	767	3 626
WASHINGTON	11	2	328	(D)	171	(D)	(D)	(D)	(D)	257	(D)
WAYNE	12	2	936	(D)	738	(D)	(D)	(D)	(D)	824	(D)
WHITE	16	5	500	1 536	458	841	1 354	2 702	79	432	1 865
WHITESIDE	63	28	7 739	55 338	6 046	12 391	40 127	110 507	9 282	6 691	87 125
WILL	240	98	19 456	124 042	14 925	30 419	88 855	237 864	13 394	17 623	192 021
WILLIAMSON	53	14	3 995	18 022	3 074	6 171	12 862	32 131	3 178	3 927	20 983
WINNEBAGO	546	209	41 503	258 982	29 632	62 286	167 645	470 893	21 087	38 423	347 245
WOODFORD	25	6	480	2 476	349	696	1 619	5 186	247	585	4 634
CITIES WITH 10,000 INHABITANTS OR MORE											
ALTON	42	16	8 272	55 348	6 903	13 627	43 491	94 244	3 160	7 800	71 388
ARLINGTON HEIGHTS	23	7	623	3 118	455	791	2 026	5 046	225	902	5 096
AURORA	129	61	10 450	60 253	7 204	14 911	36 156	106 505	3 438	9 290	90 606
BELLEVILLE	67	24	2 806	14 604	2 252	4 166	10 893	30 924	903	3 136	28 421
BELLWOOD	50	30	6 308	43 443	4 928	9 958	28 681	74 756	3 439	6 022	52 294
BELVIDERE	29	14	1 394	6 592	1 173	2 419	5 014	10 941	1 049	1 028	7 185
BERWYN	29	2	324	2 133	166	320	919	3 660	213	187	1 519
BLOOMINGTON	57	19	2 754	14 309	1 890	3 470	8 278	26 437	830	2 705	18 499
BLUE ISLAND	50	25	2 926	19 708	2 341	4 984	14 001	50 737	3 354	2 654	26 993
BROOKFIELD	21	5	555	(D)	328	(D)	(D)	(D)	(D)	415	4 046
CALUMET CITY	13	5	454	2 787	284	604	1 500	5 651	380	516	6 172
CANTON	7	5	2 102	(D)	1 578	(D)	(D)	(D)	(D)	1 996	19 630
CARBONDALE	13	6	1 003	3 972	783	1 433	2 472	4 351	415	582	2 258
CARPENTERSVILLE	17	6	819	4 914	541	1 089	2 615	8 094	712	778	7 096
CENTRALIA	17	6	868	3 475	620	1 239	2 143	8 009	452	1 316	8 005
CENTREVILLE	3	-	18	(D)	11	(D)	(D)	(D)	(D)	(NA)	(NA)
CHAMPAIGN	45	17	1 295	6 929	783	1 593	3 996	15 294	377	1 476	11 346
CHARLESTON	12	3	666	2 545	625	1 181	2 141	7 921	125	579	4 101
CHICAGO	9 221	3 394	508 797	3 209 680	350 368	701 266	1 876 369	5 888 313	229 869	569 356	5 299 061
CHICAGO HEIGHTS	81	38	6 694	41 750	4 817	9 583	27 320	90 550	3 287	7 536	69 335
CICERO	172	86	30 950	212 467	22 546	43 475	140 900	338 502	15 734	36 326	327 309
COLLINSVILLE	10	3	541	1 916	473	898	1 303	3 694	54	738	3 265
DANVILLE	76	47	7 042	39 143	5 411	10 935	26 762	94 475	5 580	6 230	63 013
DE KALB	31	14	2 849	16 625	2 155	4 283	10 794	32 246	1 908	2 631	26 682
DECATUR	110	58	9 966	64 811	6 396	12 856	36 097	136 537	22 545	9 760	98 222
DEERFIELD	13	3	1 465	(D)	865	(D)	(D)	(D)	(D)	1 031	(D)
DES PLAINES	67	29	6 480	43 649	3 848	7 905	19 524	51 518	2 528	3 214	26 603
DIXON	28	14	1 520	7 743	1 078	2 211	5 244	27 183	1 426	1 810	19 495
DOLTON	22	6	1 204	7 468	986	1 904	5 840	16 694	445	1 296	14 900
DOWNERS GROVE	35	19	1 839	9 900	1 313	2 531	6 026	20 695	1 541	661	7 073
EAST MOLINE	20	13	9 782	67 704	7 584	14 359	49 019	115 674	4 741	8 436	99 406
EAST PEORIA	24	6	17 985	(D)	11 693	(D)	(D)	(D)	(D)	18 336	255 425
EAST ST LOUIS	83	29	4 688	27 029	3 569	7 329	19 614	45 468	1 633	4 793	42 113
ELGIN	99	38	6 925	40 671	4 955	9 926	24 835	75 157	2 014	6 186	44 382
ELMHURST	21	3	239	1 631	106	213	638	3 198	171	138	1 071
ELMWOOD PARK	23	2	233	1 637	201	459	1 361	2 599	61	233	2 288
EVANSTON	140	47	5 203	31 201	2 894	5 846	14 586	80 032	2 117	4 986	52 474
EVERGREEN PARK	17	6	290	1 787	187	392	1 099	3 619	212	201	1 933
FOREST PARK	46	14	1 117	6 414	850	1 668	3 938	12 796	601	1 225	9 226

See footnotes at end of table.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958—Continued

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
CITIES WITH 10,000 INHABITANTS OR MORE--CONTINUED											
FRANKLIN PARK	282	103	12 467	78 316	8 455	17 637	44 944	144 434	5 961	7 759	78 688
FREEPORT	44	20	6 917	32 913	4 734	9 301	19 404	64 712	11 269	5 529	48 385
GALESBURG	46	17	3 152	18 032	2 329	4 563	12 849	41 216	2 975	3 882	35 184
GLEN ELLYN	12	1	101	543	66	128	321	805	55	60	370
GLENVIEW	17	5	660	5 605	232	501	1 609	2 403	77	301	1 097
GRANITE CITY	43	23	10 692	82 183	8 672	17 218	60 142	155 310	16 354	9 987	98 826
HARVEY	42	17	7 536	52 513	5 085	10 157	31 547	86 243	2 921	6 731	57 699
HIGHLAND PARK	34	8	660	3 286	493	927	2 113	5 308	118	359	3 437
HINSDALE	9	2	1 448	(D)	26	(D)	(D)	(D)	(D)	44	381
HOMEWOOD	14	4	343	1 952	193	373	890	6 123	227	312	2 864
JACKSONVILLE	29	9	1 616	7 898	1 188	2 091	4 929	16 526	1 131	1 124	10 461
JOLIET	119	40	6 147	35 082	4 283	8 276	22 946	60 217	2 338	6 855	70 082
KANKAKEE	35	19	2 493	12 585	1 813	3 525	8 135	30 963	1 162	2 432	36 297
KEWANEE	34	13	1 721	8 946	1 264	2 506	5 506	13 823	1 002	2 561	20 150
LA GRANGE	24	13	658	(D)	364	(D)	(D)	(D)	(D)	340	2 797
LA GRANGE PARK	5	3	628	(D)	506	(D)	(D)	(D)	(D)	485	(D)
LA SALLE	22	6	556	3 078	349	675	1 673	6 244	332	821	5 136
LAKE FOREST	5	-	12	53	7	13	33	123	7	12	180
LANSING	22	5	611	3 494	481	928	2 419	6 405	486	616	5 068
LINCOLN	19	8	2 344	11 003	1 963	3 844	8 562	40 873	1 537	1 800	24 534
LINCOLNWOOD	25	19	5 859	40 457	3 697	6 872	20 370	60 155	1 152	4 580	45 863
LOMBARD	16	2	60	286	49	83	214	482	23	65	545
MACOMB	15	8	829	3 777	637	1 257	2 692	8 754	236	986	7 169
MARION	13	3	134	597	104	205	389	1 383	(D)	155	1 167
MARKHAM	5	1	69	(D)	34	(D)	(D)	(D)	(D)	58	544
MATTOON	35	15	2 229	10 070	1 887	3 573	7 680	27 845	1 163	2 160	20 288
MAYWOOD	53	23	2 596	17 487	1 735	3 519	10 366	30 982	2 201	3 604	32 895
MELROSE PARK	137	73	14 387	97 777	9 581	19 609	55 334	195 657	13 139	11 297	106 380
MOLINE	83	32	6 759	50 397	4 161	8 522	26 146	78 780	2 932	7 196	64 350
MONMOUTH	19	4	523	2 468	401	844	1 669	4 844	321	394	2 529
MORTON GROVE	45	22	7 208	51 652	4 391	9 489	27 059	176 203	5 506	6 303	99 701
MOUNT PROSPECT	26	11	1 328	9 084	721	1 465	4 093	14 968	951	635	6 865
MT VERNON	24	12	1 391	5 694	1 200	2 155	4 528	12 107	268	1 619	9 311
MUNDELEIN	19	9	971	5 080	705	1 299	3 203	10 905	688	541	5 020
NAPERVILLE	28	11	1 278	9 168	931	1 693	4 422	10 062	264	1 317	8 504
NILES	69	32	10 750	67 870	7 066	14 083	38 125	122 770	11 959	7 640	55 628
NORMAL	6	1	54	(D)	41	(D)	(D)	(D)	(D)	106	843
NORRIDGE	14	9	740	3 687	654	1 291	2 974	6 954	540	453	4 570
NORTH CHICAGO	35	19	8 084	47 932	4 411	8 911	22 879	128 946	5 103	7 594	98 940
NORTH LAKE	22	11	8 855	48 622	5 611	10 191	29 595	109 233	3 054	7 521	(D)
NORTHBROOK	21	10	1 390	8 776	905	1 842	4 689	17 297	972	1 383	11 243
OAK LAWN	29	5	401	2 564	324	684	1 829	4 466	121	397	4 376
OAK PARK	36	5	377	2 046	293	603	1 318	4 497	151	428	3 831
OTTAWA	23	9	478	2 390	352	691	1 556	3 969	317	603	4 488
PALATINE	23	5	363	2 086	269	507	1 306	3 620	430	238	1 744
PARK FOREST	3	1	34	(D)	26	(D)	(D)	(D)	(D)	18	40
PARK RIDGE	27	7	611	4 609	283	517	1 090	2 869	67	125	1 171
PEKIN	28	12	2 453	(D)	1 957	(D)	(D)	(D)	(D)	2 135	34 518
PEORIA	170	68	10 854	71 332	7 358	14 892	45 250	171 374	4 931	10 650	126 571
PERU	16	9	3 698	18 774	3 110	6 165	13 848	32 540	1 673	3 812	23 394
QUINCY	83	36	7 380	38 199	5 358	10 965	23 864	90 236	3 788	6 796	(D)
RANTOUL	4	1	47	137	30	60	89	313	27	10	(D)
RIVER FOREST	10	4	536	3 885	314	662	2 025	9 704	244	557	7 498
RIVERDALE	25	11	4 270	31 933	2 934	5 921	19 868	59 749	(D)	4 318	46 302
ROCK FALLS	7	5	836	6 339	665	1 345	4 392	11 052	380	1 244	15 489
ROCK ISLAND	72	35	8 179	49 695	6 301	12 439	35 701	80 144	10 795	7 862	87 154
ROCKFORD	424	162	37 204	233 729	26 412	55 456	150 494	398 454	17 877	33 919	297 984
ROLLING MEADOWS	9	7	898	5 071	701	1 587	3 657	9 231	349	77	(D)
SKOKIE	265	86	15 785	103 175	9 893	20 598	54 690	240 952	9 337	12 804	140 592
SOUTH HOLLAND	13	2	108	738	79	158	507	1 580	113	48	372
SPRINGFIELD	98	34	6 536	39 487	4 307	8 578	23 521	72 853	4 235	6 878	58 886
STERLING	26	11	4 636	36 755	3 722	7 812	27 782	74 156	7 744	3 643	53 941
STREATOR	29	15	4 697	(D)	4 118	(D)	(D)	(D)	(D)	4 104	46 372
SUMMIT	16	7	672	3 815	466	968	2 521	9 546	220	459	3 933
URBANA	25	8	1 013	5 778	477	977	1 881	8 582	785	405	1 172
VILLA PARK	42	2	465	2 835	305	603	1 604	8 409	240	334	5 269
WAUKEGAN	77	33	8 844	60 654	5 906	11 822	36 946	93 516	2 737	7 682	73 246
WESTCHESTER	8	6	1 380	6 727	1 148	2 150	4 566	7 701	693	1 380	8 143
WESTERN SPRINGS	3	-	32	(D)	6	(D)	(D)	(D)	(D)	14	111
WHEATON	24	9	1 017	6 286	588	1 130	3 607	10 350	2 212	576	2 907
WILMETTE	20	1	289	1 921	173	326	1 070	3 026	72	330	2 503
WINNETKA	6	-	17	94	13	26	75	135	10	(D)	(D)
WOOD RIVER	8	4	891	(D)	614	(D)	(D)	(D)	(D)	1 517	7 054
ZION	21	7	2 250	(D)	1 935	(D)	(D)	(D)	(D)	1 800	10 902

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	18 592	6 973	1 210 802	7 557 979	855 820	1 716 812	4 655 057	14 640 121	(2)	775 542	1 189 914	11 664 070
20	FOOD AND KINDRED PRODUCTS	1 891	802	116 063	695 673	80 082	165 267	435 399	2 059 037	(2)	108 857	128 982	1 653 037
201	MEAT PRODUCTS	291	105	18 383	113 658	14 292	29 131	83 465	203 655	(2)	7 335	26 370	226 180
2011	MEAT SLAUGHTERING PLANTS	134	43	9 907	64 189	7 500	15 685	48 314	99 564	706 318	4 354	16 039	134 046
2013	MEAT PROCESSING PLANTS	125	48	7 547	46 695	5 981	11 989	33 056	98 223	345 147	2 491	(D)	(D)
2015	POULTRY DRESSING PLANTS	32	14	929	2 774	811	1 457	2 095	5 868	29 525	490	(D)	(D)
202	DAIRIES	310	158	11 561	73 932	5 653	11 878	33 931	179 369	( )	8 537	14 741	148 608
2021	CREAMERY BUTTER	13	5	312	1 518	148	328	687	2 536	20 768	122	734	3 602
2022	NATURAL AND PROCESS CHEESE	57	15	941	4 913	729	1 614	3 450	9 415	59 113	556	1 284	8 387
2023	CONDENSED AND EVAPORATED MILK	24	15	876	4 985	623	1 287	3 550	20 809	65 402	511	945	11 404
2024	ICE CREAM AND FROZEN DESSERTS	57	29	2 146	13 699	1 026	2 095	5 592	30 913	76 851	1 921	2 224	23 287
2026	FLUID MILK	159	94	7 286	48 817	3 127	6 554	20 652	115 696	335 542	5 427	9 554	101 928
203	CANNED AND FROZEN FOODS	170	73	10 371	54 334	8 268	16 887	37 274	167 930	(2)	22 398	9 444	118 586
2031	CANNED AND CURED SEAFOODS	11	4	298	1 280	235	451	805	2 237	7 622	(D)	266	1 622
2033	CANNED FRUITS AND VEGETABLES	50	30	3 036	12 162	2 695	5 504	9 671	40 811	101 955	1 400	3 414	35 594
2035	PICKLES, SAUCES, SALAD DRESSINGS	40	12	971	5 771	750	1 606	3 988	10 072	43 337	2 604	1 327	11 624
2037	FROZEN FRUITS AND VEGETABLES	42	15	2 386	12 138	1 819	3 712	7 615	33 974	73 144	(D)	361	2 715
204	GRAIN MILLS	147	65	14 609	95 296	10 457	22 344	66 341	365 323	(2)	23 170	14 739	275 701
2041	FLOUR MILLS	23	14	2 310	16 125	1 690	3 878	10 973	40 611	222 992	3 584	2 579	22 272
2042	PREPARED ANIMAL FEEDS	103	40	4 089	24 641	2 702	5 951	15 356	129 236	347 379	6 078	3 682	92 608
2045	BLENDED AND PREPARED FLOUR	13	6	734	5 077	427	942	2 113	10 538	33 365	1 003	593	10 576
205	BAKERY PRODUCTS	307	125	19 622	111 481	12 984	26 867	67 588	264 299	(2)	11 675	(D)	(D)
2051	BREAD AND RELATED PRODUCTS	286	107	13 409	78 826	7 638	16 138	40 974	143 376	259 551	6 666	15 744	133 303
2052	BISCUIT, CRACKERS AND COOKIES	21	18	6 213	32 655	5 346	10 729	26 614	120 923	204 959	5 009	(D)	(D)
2071	CONFECTIONERY PRODUCTS	108	57	13 709	70 579	10 999	22 137	48 627	159 508	359 377	7 157	14 283	139 326
208	BEVERAGES	264	99	12 447	81 229	6 990	14 276	41 776	308 126	(2)	11 422	11 464	187 895
2082	MALT LIQUORS	15	12	2 982	20 362	1 878	3 663	13 060	62 890	115 377	3 164	2 655	33 760
2086	BOTTLED AND CANNED SOFT DRINKS	174	59	5 229	31 189	2 073	4 472	9 389	69 828	138 328	5 296	4 697	45 741
2087	FLAVORINGS	59	15	1 765	11 968	989	1 959	5 347	87 896	161 475	1 701	1 457	33 435
209	MISC FOODS AND KINDRED PRODUCTS	287	113	13 746	85 828	9 226	19 219	50 846	343 620	(2)	15 648	14 368	276 641
2092	SOYBEAN OIL MILLS	21	16	2 205	15 251	1 579	3 401	9 872	64 834	499 969	3 727	2 687	49 533
2094	ANIMAL & MARINE FATS & OILS	28	9	1 042	6 285	688	1 434	3 986	14 463	44 418	551	1 052	14 828
2095	ROASTED COFFEE	18	10	1 922	11 681	1 032	2 074	5 270	76 754	186 692	3 626	(1)	(1)
2096	SHORTENING AND COOKING OILS	16	14	2 063	14 467	1 355	2 865	8 929	41 144	255 805	2 133	2 130	39 372
2098	MACARONI AND SPAGHETTI	22	8	691	2 959	557	1 111	2 100	8 461	17 997	286	661	5 351
2099	FOOD PREPARATIONS, NEC	142	51	5 332	32 792	3 634	7 526	18 712	132 779	265 670	5 184	1 7 077	1 161 417
21	TOBACCO MANUFACTURES	7	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
22	TEXTILE MILL PRODUCTS	78	43	6 728	32 051	5 357	10 787	22 168	54 192	(2)	3 348	8 126	60 082
225	KNITTING MILLS	15	11	1 412	5 073	1 276	2 349	3 931	7 815	(2)	176	1 455	8 086
229	MISCELLANEOUS TEXTILE GOODS	34	19	2 862	15 854	2 106	4 431	10 576	30 141	(2)	2 414	3 434	33 032
2293	PADDING AND UPHOLSTERY FILLING	8	5	355	2 012	288	665	1 510	3 604	12 352	364	449	4 574
2294	PROCESSED TEXTILE WASTE	4	3	101	480	80	160	369	965	2 668	23	102	790
2298	CORDAGE AND TWINE	6	3	164	651	139	248	524	845	1 767	36	186	950
23	APPAREL AND RELATED PRODUCTS	877	358	40 467	153 316	34 427	62 009	111 708	266 218	(2)	3 312	44 345	246 407
2311	MEN'S AND BOYS' SUITS AND COATS	50	20	8 043	36 282	6 589	11 965	27 124	55 584	86 405	334	8 977	46 110
232	MEN'S AND BOYS' FURNISHINGS	85	45	4 176	13 110	3 836	6 964	10 641	24 245	(2)	269	4 625	21 834
2323	MEN'S AND BOYS' NECKWEAR	10	3	319	818	285	448	411	1 376	3 058	5	200	1 242
2327	SEPARATE TROUSERS	22	7	671	2 313	620	1 107	1 957	4 212	11 814	31	1 084	5 115
2328	WORK CLOTHING	19	14	1 091	3 189	998	1 862	2 627	8 188	19 453	51	1 137	5 301
2329	MEN'S AND BOYS' CLOTHING, NEC	24	17	1 293	4 592	1 164	2 172	3 611	6 702	15 365	127	1 411	7 245
233	WOMEN'S AND MISSES' OUTERWEAR	209	129	11 770	40 082	10 090	17 291	29 757	65 479	(2)	900	13 655	66 333
2331	BLOUSES	12	8	551	1 832	499	886	1 518	2 491	4 318	24	772	3 630
2335	DRESSES	108	77	8 346	26 432	7 025	12 159	19 560	41 664	80 613	297	9 416	40 180
2337	WOMEN'S SUITS, COATS & SKIRTS	59	29	1 978	9 023	1 747	2 783	6 511	15 951	33 490	419	2 554	18 518
2339	WOMEN'S OUTERWEAR, NEC	30	15	895	2 795	819	1 463	2 168	5 373	9 755	160	913	4 005
234	WOMEN'S AND CHILDREN'S UNDERWEAR	28	24	4 029	17 621	3 321	6 225	10 533	37 040	(2)	291	4 550	35 719
235	MILLINERY, HATS, AND CAPS	47	22	1 350	4 593	1 190	2 084	3 733	7 813	(2)	39	1 889	10 836
2351	MILLINERY	21	9	523	1 705	462	706	1 364	3 210	4 711	12	762	4 689
2352	HATS AND CAPS	26	13	827	2 888	728	1 378	2 369	4 603	7 887	27	1 127	6 147
236	CHILDREN'S OUTERWEAR	16	4	386	1 151	335	617	900	1 664	(2)	23	467	2 338
2371	FUR GOODS	49	1	126	698	110	232	597	1 615	4 166	21	135	1 812
238	MISCELLANEOUS APPAREL	51	21	2 592	7 947	2 317	4 101	6 065	15 040	( )	205	2 971	13 790
2381	FABRIC DRESS AND WORK GLOVES	10	5	1 108	3 058	1 047	1 807	2 590	5 410	9 981	147	1 471	5 045
2385	WATERPROOF OUTERGARMENTS	4	3	268	835	237	414	626	1 398	2 491	7	56	146
2387	APPAREL BELTS	15	4	348	1 420	306	594	938	3 972	7 341	16	432	3 372
2389	APPAREL, NEC	11	4	346	1 133	289	488	818	1 497	3 001	10	546	2 454
239	FABRICATED TEXTILES, NEC	342	92	7 995	31 832	6 639	12 530	22 358	57 738	(2)	1 230	7 076	47 635
2391	CURTAINS AND DRAPERIES	72	8	782	2 608	609	1 108	1 814	4 607	10 168	111	838	5 240
2392	HOUSEFURNISHINGS, NEC	90	34	2 784	11 987	2 297	4 491	8 052	20 234	54 296	457	2 762	20 943
2393	TEXTILE BAGS	10	1	144	560	121	219	380	1 087	3 821	(D)	215	1 128
2394	CANVAS PRODUCTS	49	11	722	2 963	528	1 010	1 871	5 373	9 637	178	609	3 803
2395	PLEATING AND STITCHING	38	8	816	2 718	722	1 261	2 066	4 692	10 093	50	(NA)	(NA)
2396	APPAREL FINDINGS	35	14	1 608	6 679	1 384	2 700	5 155	14 039	40 223	166	(NA)	(NA)
2397	SCHIFFLI MACHINE EMBROIDERIES	7	4	219	858	196	349	641	1 310	1 566	(D)	152	828
2399	TEXTILE PRODUCTS, NEC	41	12	920	3 459	782	1 392	2 379	6 396	14 484	210	1 014	6 347

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
24	LUMBER AND WOOD PRODUCTS	645	125	11 088	54 118	8 959	17 464	37 837	88 819	(2)	3 840	11 836	77 460
2411	LOGGING CAMPS AND CONTRACTORS	39	-	134	415	119	217	369	804	1 667	180	(D)	(D)
242	SAWMILLS AND PLANING MILLS	174	19	1 645	5 564	1 488	2 644	4 808	8 568	(2)	743	1 780	8 447
2421	SAWMILLS AND PLANING MILLS	139	10	891	2 556	790	1 405	2 215	4 459	9 478	639	1 046	4 369
2426	HARDWOOD DIMENSION & FLOORING	16	6	533	2 252	499	901	2 002	2 518	5 282	61	334	1 703
2429	SPECIAL PRODUCT SAWMILLS, NEC	19	3	221	756	199	338	591	1 591	3 733	43	400	2 575
243	MILLWORK AND RELATED PRODUCTS	256	48	4 194	24 025	3 148	6 189	15 598	40 209	(2)	1 313	4 735	34 508
2431	MILLWORK PLANTS	229	37	3 313	18 692	2 521	4 955	12 709	28 988	63 031	1 016	3 617	25 742
244	WOODEN CONTAINERS	41	15	1 008	4 117	896	1 779	3 342	6 339	(2)	382	1 603	8 321
2441	NAILED WOODEN BOXES AND SHOOK	24	8	370	1 474	323	613	1 121	2 051	4 726	61	687	3 614
2442	WIREBOUND BOXES AND CRATES	6	4	314	1 176	273	562	912	1 733	3 162	33	461	1 697
249	MISCELLANEOUS WOOD PRODUCTS	135	43	4 107	19 997	3 308	6 635	13 720	32 899	(2)	1 222	3 635	25 653
2491	WOOD PRESERVING	7	6	332	1 499	273	535	1 111	2 859	9 127	223	342	2 815
2499	WOOD PRODUCTS, NEC	128	37	3 775	18 498	3 035	6 100	12 609	30 040	56 652	999	3 293	22 838
25	FURNITURE AND FIXTURES	579	213	23 500	121 642	18 517	37 109	85 692	208 986	(2)	10 352	24 705	188 082
251	HOUSEHOLD FURNITURE	307	123	13 314	64 301	10 935	21 672	46 682	105 960	(2)	3 448	16 870	118 395
2511	WOOD FURNITURE NOT UPHOLSTERED	138	46	4 791	21 308	4 169	8 431	16 878	30 955	60 920	1 028	5 719	34 773
2512	WOOD FURNITURE, UPHOLSTERED	64	28	3 022	14 998	2 571	4 779	11 740	27 423	49 577	428	3 638	28 195
2514	METAL HOUSEHOLD FURNITURE	52	31	3 590	17 771	2 808	5 589	12 064	31 054	69 641	814	5 025	37 690
252	OFFICE FURNITURE	17	8	1 716	10 675	1 319	2 654	7 601	19 635	(2)	(D)	(D)	(D)
2531	PUBLIC BUILDING FURNITURE	29	13	972	5 020	810	1 710	3 816	9 624	17 319	166	(D)	(D)
254	PARTITIONS AND FIXTURES	156	54	5 221	30 285	3 729	7 696	20 161	54 910	(2)	2 711	3 758	36 431
2541	WOOD PARTITIONS AND FIXTURES	105	30	1 861	11 689	1 417	3 003	8 642	18 956	36 131	1 044	(NA)	(NA)
2542	METAL PARTITIONS AND FIXTURES	51	24	3 360	18 596	2 312	4 693	11 519	35 954	62 273	1 667	(NA)	(NA)
259	FURNITURE AND FIXTURES, NEC	70	15	2 277	11 361	1 724	3 377	7 432	18 857	(2)	(D)	1 826	12 411
2591	VENETIAN BLINDS AND SHADES	48	5	1 017	4 733	681	1 323	2 693	9 040	17 526	167	821	5 400
2599	FURNITURE AND FIXTURES, NEC	22	10	1 260	6 628	1 043	2 054	4 739	9 817	17 265	(D)	1 005	7 011
26	PAPER AND ALLIED PRODUCTS	454	288	35 506	205 822	27 408	56 607	138 074	375 438	(2)	30 306	31 922	286 977
2631	PAPERBOARD MILLS	15	15	2 192	14 621	1 755	3 678	10 747	28 950	59 837	2 301	2 447	29 367
264	PAPER AND PAPERBOARD PRODUCTS	198	103	12 812	72 774	9 626	19 746	45 995	145 169	( )	9 594	11 555	101 019
2641	PAPER COATING AND GLAZING	28	15	2 407	15 068	1 637	3 422	8 328	34 622	76 894	4 428	1 896	14 642
2642	ENVELOPES	18	17	2 821	16 979	2 217	4 840	11 370	25 311	48 333	899	2 185	16 783
2643	BAGS, EXCEPT TEXTILE BAGS	54	21	2 692	14 672	2 016	3 961	9 315	28 368	66 620	1 475	2 473	22 346
2644	WALLPAPER	10	8	491	2 790	353	697	1 786	4 199	7 773	67	722	4 641
2649	CONVERTED PAPER PRODUCTS, NEC	35	19	2 082	10 796	1 580	3 225	7 246	20 544	47 187	1 406	(NA)	(NA)
265	PAPERBOARD CONTAINERS AND BOXES	227	155	19 290	110 385	15 012	30 988	75 052	186 243	(2)	17 831	16 478	140 178
2651	FOLDING PAPERBOARD BOXES	61	43	5 205	31 145	4 201	8 536	22 823	49 273	112 136	9 345	4 778	42 239
2652	SET-UP PAPERBOARD BOXES	35	20	1 442	6 167	1 187	2 383	4 268	9 272	15 616	247	2 113	12 138
2653	CORRUGATED SHIPPING CONTAINERS	95	69	9 218	54 732	6 861	14 370	35 496	90 744	238 180	4 463	7 428	66 521
2654	SANITARY FOOD CONTAINERS	16	15	2 570	14 108	1 998	4 188	9 193	29 380	65 439	3 582	1 539	14 317
2655	FIBER CANS, TUBES, DRUMS, ETC.	20	8	855	4 233	765	1 511	3 272	7 574	15 747	194	620	4 963
27	PRINTING AND PUBLISHING	2 891	693	95 476	646 998	60 830	118 801	386 402	1 197 739	(2)	53 837	94 445	918 520
2711	NEWSPAPERS	458	108	19 507	121 182	9 853	17 528	62 482	208 183	303 758	10 509	19 729	173 787
2721	PERIODICALS	257	58	5 852	41 556	840	1 543	4 640	93 307	135 562	1 658	5 567	70 784
273	BOOKS	137	50	8 984	57 830	2 860	5 771	16 748	218 232	(2)	6 177	8 604	136 510
2731	BOOKS, PUBLISHING AND PRINTING	99	36	7 073	44 233	1 250	2 559	5 798	193 930	264 271	4 872	6 371	116 298
2732	BOOK PRINTING	38	14	1 911	13 597	1 610	3 212	10 950	24 302	34 474	1 305	2 233	20 212
2741	MISCELLANEOUS PUBLISHING	101	25	4 175	32 094	2 012	3 914	12 346	65 927	102 528	1 336	3 788	45 712
275	COMMERCIAL PRINTING	1 512	299	40 248	286 009	31 809	63 517	210 716	438 375	(2)	26 560	39 458	345 584
2751	PRINTING, EXCEPT LITHOGRAPHIC	884	138	25 035	178 645	20 065	39 632	134 904	264 801	432 468	15 475	38 731	340 407
2752	PRINTING, LITHOGRAPHIC	571	150	14 433	102 920	11 158	22 762	72 743	166 396	279 324	10 806		
2753	ENGRAVING AND PLATE PRINTING	57	11	780	4 444	586	1 123	3 069	7 178	9 863	279	727	5 177
2761	MANIFOLD BUSINESS FORMS	42	24	3 331	22 452	2 497	5 291	14 361	45 429	80 655	3 335	2 196	26 107
2771	GREETING CARD MANUFACTURING	27	13	1 916	7 944	1 465	2 899	5 740	13 414	21 661	612	2 647	14 517
278	BOOKBINDING AND RELATED WORK	141	58	6 067	31 997	5 212	10 148	23 698	51 561	(2)	2 206	6 204	42 951
2782	BLANKBOOKS, LOOSELEAF BINDERS	41	15	2 382	12 810	1 947	3 905	9 003	22 439	35 357	893	2 690	20 469
2789	BOOKBINDING AND RELATED WORK	100	43	3 685	19 187	3 265	6 243	14 695	29 122	43 717	1 313	3 514	22 482
279	PRINTING TRADES SERVICES	216	58	5 396	45 934	4 282	8 190	35 671	63 311	(2)	1 444	6 252	62 568
2791	TYPESETTING	131	26	2 558	21 184	2 143	4 173	17 302	27 618	32 249	825	2 658	24 616
2793	PHOTOENGRAVING	63	21	1 701	15 412	1 255	2 306	11 246	21 247	25 060	408	2 504	25 184
2794	ELECTROTYPING AND STEREOTYPING	22	11	1 137	9 338	884	1 711	7 123	14 446	19 075	211	1 090	12 768
28	CHEMICALS AND ALLIED PRODUCTS	921	324	47 468	311 105	28 758	58 370	159 979	1 218 465	(2)	72 921	46 189	847 870
281	BASIC CHEMICALS	93	48	9 865	71 541	6 469	13 169	42 852	223 192	(2)	28 919	9 077	141 328
2813	INDUSTRIAL GASES	20	7	440	3 690	213	486	1 587	19 942	26 250	4 600	582	14 842
2816	INORGANIC PIGMENTS	8	4	682	4 015	490	970	2 673	7 089	18 207	644	799	8 515
2818	ORGANIC CHEMICALS, NEC	23	10	2 636	19 387	1 394	2 907	9 651	56 189	136 254	9 755	897	21 982
2819	INORGANIC CHEMICALS, NEC	33	21	2 974	20 807	2 172	4 428	13 655	62 015	128 733	4 660	3 181	58 255
282	FIBERS, PLASTICS, RUBBERS	33	12	1 214	8 544	731	1 528	4 372	33 220	97 633	4 696	1 607	47 753
2821	PLASTICS MATERIALS AND RESINS	33	12	1 214	8 544	731	1 528	4 372	33 220	97 633	4 696	1 607	47 753
283	DRUGS	103	40	8 758	55 377	4 222	8 361	21 327	234 287	(2)	6 159	9 047	160 092
2831	BIOLOGICAL PRODUCTS	14	2	159	771	121	241	488	1 511	3 142	(D)	165	1 424
2833	MEDICINALS AND BOTANICALS	14	7	568	4 067	408	921	2 693	11 424	21 532	(D)	662	6 343
2834	PHARMACEUTICAL PREPARATIONS	75	31	8 031	50 539	3 693	7 199	18 146	221 352	280 940	5 705	8 220	152 325

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
28	CHEMICALS AND ALLIED PRODUCTS--CONTINUED												
284	CLEANING AND TOILET GOODS	224	62	9 357	56 751	6 321	12 747	31 825	408 244	(2)	19 723	9 267	258 307
2841	SOAP AND OTHER DETERGENTS	63	20	3 028	24 388	1 703	3 615	11 510	119 888	246 237	13 517	3 161	83 040
2842	POLISHES AND SANITATION GOODS	82	15	1 592	8 574	1 057	2 074	4 524	52 828	92 762	1 107	1 528	39 168
2843	SURFACE ACTIVE AGENTS	12	5	269	1 887	144	301	827	4 522	12 301	275	(D)	(D)
2844	TOILET PREPARATIONS	67	22	4 548	22 423	3 417	6 757	14 964	232 456	336 823	4 824	(D)	(D)
2851	PAINTS AND ALLIED PRODUCTS	177	78	9 104	59 840	5 252	10 796	28 817	161 188	371 542	5 451	8 351	127 747
2861	GUM AND WOOD CHEMICALS	11	1	116	493	93	188	349	1 086	2 451	80	(D)	(D)
287	AGRICULTURAL CHEMICALS	65	24	2 107	11 727	1 322	2 644	6 687	32 548	(2)	1 961	(D)	(D)
2871	FERTILIZERS	17	14	1 313	7 483	878	1 799	4 782	18 578	70 312	1 145	(D)	(D)
2872	FERTILIZERS, MIXING ONLY	33	4	432	2 246	270	500	1 140	5 565	23 522	705	(D)	(D)
2879	AGRICULTURAL CHEMICALS, NEC	15	6	362	1 998	174	345	765	7 405	18 240	111	(D)	(D)
289	MISCELLANEOUS CHEMICAL PRODUCTS	215	59	6 947	46 832	4 348	8 937	23 750	124 700	(2)	5 932	6 759	85 327
2891	GLUE AND GELATIN	40	13	1 000	6 201	652	1 351	3 268	17 768	38 343	1 023	1 033	12 437
2892	EXPLOSIVES	7	6	1 369	8 368	960	2 000	5 303	18 736	30 970	332	1 760	14 628
2893	PRINTING INK	46	21	1 936	12 509	1 327	2 694	7 410	29 953	67 753	1 144	1 (D)	(D)
2899	CHEMICAL PREPARATIONS, NEC	122	19	2 642	19 754	1 409	2 892	7 769	58 243	109 649	3 433	2 (D)	(D)
29	PETROLEUM AND COAL PRODUCTS	97	50	11 346	83 577	8 073	15 594	52 572	250 378	(2)	13 989	14 140	208 297
2911	PETROLEUM REFINING	16	12	7 024	55 862	5 022	9 128	35 144	179 299	969 882	11 354	9 377	157 209
295	PAVING AND ROOFING MATERIALS	45	23	3 040	18 740	2 326	4 928	13 335	41 344	(2)	1 458	3 719	34 416
2951	PAVING MIXTURES AND BLOCKS	21	5	462	3 404	299	677	1 865	7 792	18 946	643	473	4 990
2952	ASPHALT FELTS AND COATINGS	24	18	2 578	15 336	2 027	4 251	11 470	33 552	96 570	815	3 246	29 426
299	PETROLEUM AND COAL PRODUCTS, NEC	36	15	1 282	8 975	725	1 538	4 093	29 735	(2)	1 177	1 044	16 672
30	RUBBER AND PLASTICS PRODUCTS, NEC	467	220	28 489	157 980	22 485	45 377	106 189	308 077	(2)	51 354	22 143	185 240
3069	RUBBER PRODUCTS, NEC	80	41	6 973	39 573	5 276	10 648	25 804	82 599	144 820	4 712	(D)	(D)
3079	PLASTICS PRODUCTS, NEC	379	175	19 665	108 825	15 723	32 015	73 959	209 405	371 453	22 803	16 311	140 440
31	LEATHER AND LEATHER PRODUCTS	177	82	16 242	62 633	14 743	27 413	51 319	117 229	(2)	1 271	(D)	(D)
3111	LEATHER TANNING AND FINISHING	20	13	2 038	11 950	1 808	3 882	9 803	19 551	52 863	493	2 303	18 274
3121	INDUSTRIAL LEATHER BELTING	5	2	110	437	83	168	274	706	1 159	9	(D)	(D)
3131	FOOTWEAR CUT STOCK	9	5	309	1 106	286	535	968	1 828	4 919	23	(D)	(D)
3141	SHOES, EXCEPT RUBBER	35	29	10 750	37 979	9 906	17 675	32 210	77 967	135 738	464	12 889	74 045
3151	LEATHER GLOVES	7	5	584	1 763	538	1 119	1 491	1 867	5 655	43	579	2 830
3161	LUGGAGE	47	11	1 059	4 025	909	1 789	2 766	6 360	12 784	105	1 006	5 984
3172	SMALL LEATHER GOODS	20	10	745	2 814	646	1 180	1 994	5 919	10 696	48	696	4 186
3199	LEATHER GOODS, NEC	26	5	453	1 839	389	779	1 256	2 998	5 627	72	359	2 129
32	STONE, CLAY, AND GLASS PRODUCTS	871	258	37 603	221 281	30 425	62 616	167 161	488 113	(2)	30 177	37 724	418 759
3221	GLASS CONTAINERS	11	11	9 184	51 083	8 282	16 943	44 347	102 855	159 172	3 465	7 965	83 118
3231	PRODUCTS OF PURCHASED GLASS	64	18	2 415	15 209	1 998	3 992	11 834	40 161	79 724	896	3 294	47 983
3241	CEMENT, HYDRAULIC	5	5	1 062	6 841	957	1 897	5 914	28 151	37 232	(D)	(D)	(D)
325	STRUCTURAL CLAY PRODUCTS	40	32	2 200	11 640	1 855	3 709	8 981	17 934	(2)	840	2 803	21 388
3251	BRICK AND STRUCTURAL TILE	21	18	1 223	6 469	1 067	2 132	5 311	10 454	14 733	464	1 669	12 291
3259	STRUCTURAL CLAY PRODUCTS, NEC	12	10	636	3 304	550	1 058	2 660	4 841	7 329	163	(D)	(D)
326	POTTERY AND RELATED PRODUCTS	27	16	3 170	15 222	2 694	5 364	12 060	23 883	(2)	754	3 141	20 317
3261	VITREOUS PLUMBING FIXTURES	3	3	786	4 457	671	1 155	3 724	7 334	11 047	175	(D)	(D)
3269	POTTERY PRODUCTS, NEC	20	9	1 065	4 452	924	2 005	3 455	6 845	11 116	281	1 084	6 583
327	CONCRETE AND PLASTER PRODUCTS	515	93	6 773	42 773	4 846	10 476	28 626	99 427	(2)	6 939	6 335	78 890
3271	CONCRETE BLOCK AND BRICK	78	11	802	4 499	580	1 172	2 887	9 080	16 979	1 009	780	7 500
3272	OTHER CONCRETE PRODUCTS	160	36	2 539	15 597	1 985	4 264	11 304	31 006	51 189	1 706	2 344	25 388
3273	READY-MIXED CONCRETE	268	40	3 003	19 995	1 948	4 282	12 245	48 571	119 580	3 744	2 953	41 277
3281	CUT STONE AND STONE PRODUCTS	39	9	448	2 782	326	679	1 878	3 946	6 638	116	634	5 020
329	NONMETALLIC MINERAL PRODUCTS	167	71	11 319	67 286	8 547	17 657	46 073	150 148	(2)	7 373	10 492	117 111
3291	ABRASIVE PRODUCTS	53	22	1 914	11 292	1 431	2 892	7 543	38 769	61 499	1 639	1 355	25 174
3292	ASBESTOS PRODUCTS	14	9	2 541	16 891	2 041	4 517	13 384	43 930	89 911	1 274	3 027	41 325
3293	GASKETS AND INSULATIONS	43	21	5 364	30 663	3 854	7 827	18 911	49 710	85 579	3 480	4 768	37 167
3295	MINERALS, GROUND OR TREATED	21	9	563	3 450	408	783	2 125	7 057	14 421	329	(D)	(D)
3299	NONMETALLIC MINERALS, NEC	23	5	576	3 078	515	1 116	2 622	5 679	10 845	420	296	2 685
33	PRIMARY METAL INDUSTRIES	575	340	97 851	689 522	79 965	158 611	519 891	1 176 747	(2)	94 817	89 432	906 854
331	STEEL ROLLING AND FINISHING	73	56	48 244	365 334	39 539	77 527	279 274	623 058	(2)	51 018	44 450	512 024
3312	BLAST FURNACES AND STEEL MILLS	21	19	41 569	321 539	34 217	66 602	247 363	547 175	1 246 602	45 911	38 345	442 602
3315	STEEL WIRE DRAWING, ETC.	32	22	4 764	30 064	3 787	7 905	21 905	47 531	148 150	2 141	4 362	45 951
3317	STEEL PIPE AND TUBE	13	10	879	6 128	744	1 380	4 503	11 831	33 448	2 423	751	7 358
332	IRON AND STEEL FOUNDRIES	107	85	18 251	116 551	15 367	29 828	89 215	191 273	(2)	12 014	16 357	110 239
3321	GRAY IRON FOUNDRIES	76	58	6 936	39 272	5 984	11 117	31 250	62 202	109 962	3 011	6 350	39 732
3322	MALLEABLE IRON FOUNDRIES	9	9	4 289	30 590	3 638	7 836	24 451	43 847	71 886	4 880	4 663	31 300
3323	STEEL FOUNDRIES	22	18	7 026	46 689	5 745	10 875	33 514	79 710	111 833	4 123	5 344	39 207
333	PRIMARY NONFERROUS METAL	4	4	840	5 191	708	1 422	4 046	10 523	(2)	743	1 561	12 160
3341	SECONDARY NONFERROUS METALS	45	25	2 550	16 498	1 904	4 018	10 446	35 707	216 815	3 121	3 489	35 992

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
33	PRIMARY METAL INDUSTRIES--CON.												
335	NONFERROUS ROLLING AND DRAWING	60	42	13 872	92 880	10 647	22 072	66 063	174 586	(2)	21 200	10 626	128 439
3351	COPPER ROLLING AND DRAWING	5	4	3 688	24 368	2 976	6 254	18 112	33 382	106 243	(D)	2 797	28 317
3352	ALUMINUM ROLLING AND DRAWING	15	9	4 479	32 346	3 513	7 294	24 316	50 035	182 966	(D)	(D)	(D)
3356	ROLLING AND DRAWING, NEC	10	5	1 326	7 804	945	1 545	4 761	18 339	50 559	362	1 540	17 440
3357	NONFERROUS WIRE DRAWING, ETC.	30	24	4 379	28 362	3 213	6 979	18 874	72 830	220 395	3 543	3 020	40 476
336	NONFERROUS FOUNDRIES	193	79	7 554	45 290	6 460	13 145	35 140	67 698	(2)	3 387	7 017	52 098
3361	ALUMINUM CASTINGS	90	35	3 424	19 700	2 899	5 728	14 847	28 167	51 169	1 461	2 407	17 863
3362	BRASS, BRONZE, COPPER CASTINGS	54	21	1 302	7 709	1 107	2 247	5 999	11 430	23 422	523	1 442	10 515
3369	NONFERROUS CASTINGS, NEC	49	23	2 828	17 881	2 454	5 170	14 294	28 101	53 481	1 403	3 168	23 720
339	PRIMARY METAL INDUSTRIES, NEC	93	49	6 540	47 778	5 340	10 599	35 707	79 416	(2)	3 334	5 932	55 902
3391	IRON AND STEEL FORGINGS	37	24	4 751	36 358	3 868	7 436	27 180	57 554	134 257	2 119	4 647	44 852
34	FABRICATED METAL PRODUCTS	2 419	950	121 879	747 508	96 352	197 039	531 644	1 366 458	(2)	63 635	127 744	1 201 866
3411	METAL CANS	21	21	10 051	70 997	8 655	18 021	58 328	140 354	315 756	10 336	11 233	128 821
342	CUTLERY, HAND TOOLS, HARDWARE	188	86	15 063	85 389	12 037	24 467	61 651	169 591	(2)	5 420	15 117	146 839
3423	HAND AND EDGE TOOLS	66	24	3 081	17 964	2 393	4 705	12 710	41 860	62 395	959	3 369	33 219
3429	HARDWARE, NEC	112	57	11 574	65 301	9 295	19 068	47 418	121 747	198 529	4 310	11 391	109 142
343	PLUMBING AND HEATING EXC ELECTRIC	78	39	5 596	33 908	4 091	8 126	21 160	67 865	(2)	1 896	7 914	81 006
3431	METAL PLUMBING FIXTURES	7	6	723	4 740	509	1 013	3 002	10 398	16 573	347	677	7 624
3432	PLUMBING FITTINGS, BRASS GOODS	21	9	969	6 259	762	1 615	4 239	8 797	24 264	284	1 170	8 867
3433	HEATING EQUIPMENT, EXCEPT ELECTRIC	50	24	3 904	22 909	2 820	5 498	13 919	48 670	95 004	1 265	6 067	64 515
344	STRUCTURAL METAL PRODUCTS	625	218	19 773	118 197	14 946	30 334	80 791	215 553	(2)	9 707	21 640	211 990
3441	FABRICATED STRUCTURAL STEEL	113	50	4 206	26 876	3 156	6 310	18 456	46 343	92 239	1 798	5 492	59 248
3442	METAL DOORS, SASH, AND TRIM	111	42	4 558	24 538	3 416	6 957	15 949	43 595	93 841	1 599	4 407	42 594
3443	BOILER SHOP PRODUCTS	84	42	3 557	22 057	2 818	5 798	15 921	36 107	74 568	1 677	3 474	27 895
3444	SHEET METAL WORK	196	52	3 708	22 543	2 893	5 973	16 092	36 853	75 608	1 315	3 269	27 453
3446	ARCHITECTURAL METAL WORK	75	10	804	4 357	638	1 229	3 174	6 561	13 256	311	4 998	54 800
3449	MISCELLANEOUS METAL WORK, NEC	46	22	2 940	17 826	2 025	4 067	11 199	46 094	107 433	3 007		
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	342	136	18 349	119 660	14 425	31 252	86 211	213 398	(2)	10 714	16 052	145 000
3451	SCREW MACHINE PRODUCTS	246	77	5 753	33 432	4 748	9 864	25 153	52 728	86 620	2 871	4 877	39 796
3452	BOLTS, NUTS, RIVETS, AND WASHERS	96	59	12 596	86 228	9 677	21 388	61 058	160 670	275 916	7 843	11 175	105 204
3461	METAL STAMPINGS	337	151	16 769	101 397	13 781	28 206	73 665	177 495	333 968	6 266	17 284	154 932
347	METAL SERVICES, NEC	409	123	8 510	45 918	7 058	13 839	33 606	77 697	(2)	3 068	7 769	57 266
3471	PLATING AND POLISHING	287	82	5 371	27 680	4 561	8 950	20 902	46 390	66 614	2 263	4 799	33 837
3479	METAL COATING, ENGRAVING, ETC.	122	41	3 139	18 238	2 497	4 889	12 704	31 307	61 798	805	2 970	23 429
3481	FABRICATED WIRE PRODUCTS, NEC	168	69	8 528	48 841	7 045	14 143	35 274	73 370	147 872	3 599	7 456	57 858
349	FABRICATED METAL PRODUCTS, NEC	250	106	19 240	123 201	14 314	28 651	80 958	231 135	(2)	12 629	23 279	218 154
3491	METAL BARRELS, DRUMS AND PAILS	16	12	2 082	14 768	1 629	3 596	10 485	27 063	61 037	1 483	1 941	19 225
3493	STEEL SPRINGS	6	3	646	4 210	506	1 036	3 148	6 285	16 024	316	527	5 365
3494	VALVES AND PIPE FITTINGS	55	35	10 506	70 916	7 430	14 406	44 178	125 129	218 910	3 650	15 573	139 224
3498	FABRICATED PIPE AND FITTINGS	20	9	447	2 466	370	743	1 863	3 884	10 377	139	627	5 155
3499	FABRICATED METAL PRODUCTS, NEC	142	42	4 783	26 196	3 873	7 834	18 970	58 364	113 524	5 397	4 037	42 284
35	MACHINERY, EXCEPT ELECTRICAL	2 730	837	178 573	1 200 568	129 026	265 805	798 826	2 264 672	(2)	103 119	164 447	1 723 164
351	ENGINES AND TURBINES	9	8	8 551	59 739	5 760	11 040	37 572	97 348	208 094	(D)	(D)	(D)
3519	INTERNAL COMBUSTION ENGINES	9	8	8 551	59 739	5 760	11 040	37 572	97 348	208 094	(D)	(D)	(D)
3522	FARM MACHINERY AND EQUIPMENT	110	62	23 567	156 967	17 972	35 366	111 895	287 674	607 160	20 754	26 730	285 018
353	CONSTRUCTION AND LIKE EQUIPMENT	174	81	52 590	358 010	39 229	79 426	248 732	735 987	(2)	31 409	45 196	550 215
3531	CONSTRUCTION MACHINERY	61	36	44 715	304 441	34 066	68 746	217 095	609 691	1 166 259	28 920	36 749	477 030
3532	MINING MACHINERY AND EQUIPMENT	11	6	1 170	7 917	801	1 434	4 389	13 397	24 838	412	1 464	12 161
3535	CONVEYORS	53	17	2 205	15 297	1 372	2 912	8 866	27 632	49 458	574	3 103	33 104
3536	HOISTS, CRANES, AND MONORAILS	8	4	1 193	9 432	855	1 937	6 148	17 026	33 264	177	1 490	12 042
3537	INDUSTRIAL TRUCKS AND TRACTORS	23	9	2 406	15 410	1 550	3 261	8 984	42 201	73 157	1 133	1 774	11 286
354	METALWORKING MACHINERY	866	216	30 443	217 357	22 637	49 476	149 888	362 595	(2)	13 285	26 998	238 267
3541	METAL-CUTTING MACHINE TOOLS	84	36	6 691	47 981	4 315	9 736	28 159	73 203	110 419	1 981	6 281	50 946
3542	METAL-FORMING MACHINE TOOLS	50	28	6 321	49 891	4 574	10 309	34 308	77 979	125 597	2 019	5 098	44 251
3544	SPECIAL DIES AND TOOLS	593	97	7 735	59 437	6 509	14 313	48 231	92 308	123 662	5 015	7 666	69 458
3545	MACHINE TOOL ACCESSORIES	89	38	5 028	33 332	3 612	7 461	21 538	61 306	88 323	2 265	4 332	35 910
3548	METALWORKING MACHINERY, NEC	50	17	4 668	26 716	3 627	7 657	17 652	57 799	99 104	2 005	3 621	37 702
355	SPECIAL INDUSTRY MACHINERY	266	108	14 477	100 691	9 812	20 552	62 314	174 156	(2)	6 297	14 257	130 422
3551	FOOD PRODUCTS MACHINERY	83	43	4 269	28 799	2 897	5 883	16 967	52 455	87 555	1 848	4 095	38 522
3555	PRINTING TRADES MACHINERY	65	28	5 388	40 929	3 722	8 001	26 209	65 904	105 287	2 692	5 137	47 215
3559	SPECIAL INDUSTRY MACHINES, NEC	89	30	2 869	19 644	1 957	4 079	12 181	34 767	60 191	1 052	2 672	28 721
356	GENERAL INDUSTRIAL MACHINERY	367	136	20 311	134 712	14 155	29 497	83 948	271 115	(2)	8 538	19 140	202 301
3561	PUMPS AND COMPRESSORS	54	25	6 252	41 543	4 012	8 976	23 775	97 633	158 403	3 044	5 751	67 708
3562	BALL AND ROLLER BEARINGS	9	7	2 704	19 489	1 968	4 220	13 405	33 900	61 347	1 096	1 680	19 515
3564	BLOWERS AND FANS	27	11	1 270	7 059	931	1 914	4 182	17 369	31 215	573	1 154	10 014
3565	INDUSTRIAL PATTERNS	118	10	944	6 756	830	1 603	5 964	10 392	13 274	242	836	7 783
3566	POWER TRANSMISSION EQUIPMENT	77	45	6 037	39 274	4 505	9 066	26 276	71 515	116 626	2 470	5 789	56 748
3567	INDUSTRIAL FURNACES AND OVENS	21	14	1 401	8 852	804	1 604	4 140	16 506	29 018	479	1 096	10 457
3569	GENERAL INDUSTRY MACHINES, NEC	61	24	1 703	11 739	1 105	2 114	6 206	23 800	35 953	634	2 834	30 076
357	OFFICE MACHINES, NEC	53	34	7 837	46 170	4 937	9 785	26 233	106 126	(2)	4 880	6 770	73 300
3576	SCALES AND BALANCES	14	10	1 078	6 044	732	1 434	3 251	13 043	19 657	282	1 108	10 520
358	SERVICE INDUSTRY MACHINES	170	84	9 925	61 370	6 444	13 535	34 404	114 811	(2)	4 286	8 144	82 684
3581	AUTOMATIC VENDING MACHINES	23	12	1 665	8 515	1 315	2 721	6 152	14 887	29 869	642	1 230	8 497
3585	REFRIGERATION MACHINERY	50	27	2 108	13 295	1 568	3 332	8 808	24 255	49 903	688	1 998	15 735
3589	SERVICE INDUSTRY MACHINES, NEC	78	34	3 841	24 591	2 034	4 215	11 148	46 700	100 786	1 495	(D)	(D)
3599	MISCELLANEOUS MACHINERY	715	108	10 872	65 552	8 080	17 128	43 840	114 860	171 608	6 184	(D)	(D)

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
36	ELECTRICAL MACHINERY	928	529	167 834	930 010	125 065	243 799	592 001	1 806 838	(2)	73 887	162 255	1 455 423
361	ELECTRIC DISTRIBUTION PRODUCTS	103	53	15 153	86 011	11 342	22 568	55 196	161 674	(2)	6 122	14 899	131 590
3611	ELECTRIC MEASURING INSTRUMENTS	34	14	4 640	27 247	3 143	6 215	15 935	50 629	79 086	1 524	4 638	39 032
3612	TRANSFORMERS	23	14	4 848	25 377	4 086	7 861	18 919	46 825	95 438	990	4 409	36 744
3613	SWITCHGEAR AND SWITCHBOARDS	46	25	5 665	33 387	4 113	8 492	20 342	64 220	102 452	3 608	5 852	55 814
362	ELECTRIC INDUSTRIAL APPARATUS	123	65	10 028	53 584	7 505	15 115	34 301	110 421	(2)	4 252	10 343	92 844
3621	MOTORS AND GENERATORS	34	22	3 698	20 450	2 783	5 617	13 750	31 892	60 620	1 940	3 226	27 505
3622	INDUSTRIAL CONTROLS	43	15	3 386	20 299	2 405	4 944	11 573	55 590	80 004	1 512	2 567	30 969
3629	ELECTRIC INDUSTRIAL GOODS, NEC	33	20	1 970	8 700	1 613	3 089	5 621	13 655	27 148	432	(D)	(D)
363	HOUSEHOLD APPLIANCES	77	46	23 660	142 953	18 876	36 111	101 533	288 306	(2)	9 538	23 518	229 224
3631	HOUSEHOLD COOKING EQUIPMENT	18	12	5 214	30 139	4 489	8 492	23 663	57 595	125 608	1 203	5 628	56 719
3634	ELECTRIC HOUSEWARES AND FANS	31	16	7 022	43 917	5 228	9 919	26 993	97 193	183 913	2 873	7 549	73 860
3639	HOUSEHOLD APPLIANCES, NEC	13	8	3 319	22 014	2 605	5 277	15 891	39 795	95 436	1 161	(D)	(D)
364	LIGHTING AND WIRING DEVICES	204	107	16 160	87 370	11 948	23 449	54 624	180 479	(2)	7 052	17 281	154 955
3642	LIGHTING FIXTURES	141	67	6 555	33 674	5 129	10 041	21 488	63 098	136 860	3 350	6 148	46 742
3643	CURRENT CARRYING DEVICES	36	22	4 927	25 948	3 325	6 532	14 186	54 450	77 258	1 579	6 509	58 889
365	RADIO AND TV RECEIVING EQUIPMENT	66	43	29 326	146 021	24 882	48 409	106 873	311 856	(2)	12 445	21 509	207 654
3651	RADIO AND TV RECEIVING SETS	57	39	29 004	144 620	24 604	47 851	105 781	291 866	835 293	12 155	21 314	206 764
3652	PHONOGRAPH RECORDS	9	4	322	1 401	278	558	1 092	2 050	3 489	290	195	890
366	COMMUNICATION EQUIPMENT	83	46	43 563	275 594	27 129	52 736	150 109	512 836	(2)	20 056	52 775	482 668
367	ELECTRONIC COMPONENTS	198	132	23 525	105 651	18 613	36 097	68 320	163 169	(2)	12 216	17 321	112 928
3673	ELECTRON TUBES, TRANSMITTING	5	4	415	2 288	279	555	1 161	2 732	4 850	(D)	320	2 414
3679	ELECTRONIC COMPONENTS, NEC	169	116	20 331	87 203	16 379	31 408	57 779	139 251	236 424	5 160	(NA)	(NA)
369	ELECTRICAL PRODUCTS, NEC	74	37	6 419	32 826	4 770	9 314	21 045	72 097	(2)	2 490	4 609	43 560
3691	STORAGE BATTERIES	19	11	1 049	5 927	835	1 578	4 333	17 160	35 972	446	872	12 630
3693	X-RAY APPARATUS AND TUBES	11	7	605	3 604	468	917	2 254	6 456	11 549	179	(D)	(D)
3694	ENGINE ELECTRICAL EQUIPMENT	15	10	2 792	15 174	1 859	3 621	8 802	31 280	60 292	1 541	(D)	(D)
37	TRANSPORTATION EQUIPMENT	281	127	40 819	284 558	31 653	67 073	202 451	601 088	(2)	24 899	44 673	535 606
371	MOTOR VEHICLES AND EQUIPMENT	180	86	22 409	158 056	18 467	40 660	120 912	373 887	(2)	14 726	22 011	248 217
3713	TRUCK AND BUS BODIES	28	11	1 208	6 998	1 011	2 174	5 132	12 265	27 123	312	980	6 358
372	AIRCRAFT AND PARTS	24	17	6 282	43 924	4 058	8 254	25 032	63 531	( )	3 395	11 041	171 816
3722	AIRCRAFT ENGINES AND PARTS	6	5	1 902	14 187	1 227	2 662	8 276	26 117	38 400	2 484	(D)	(D)
3729	AIRCRAFT EQUIPMENT, NEC	18	12	4 380	29 737	2 831	5 592	16 756	37 414	78 681	911	(D)	(D)
373	SHIP AND BOAT BUILDING	28	4	606	3 696	434	975	2 578	4 771	(2)	938	(D)	(D)
374	RAILROAD EQUIPMENT	25	14	10 418	72 372	7 762	15 364	49 156	147 133	(2)	(D)	9 672	101 072
3799	TRANSPORTATION EQUIPMENT, NEC	16	3	161	606	131	234	442	1 186	2 871	79	292	2 148
38	INSTRUMENTS AND RELATED PRODUCTS	352	147	36 592	220 951	25 031	49 835	127 400	474 806	(2)	17 046	30 962	302 905
3811	SCIENTIFIC INSTRUMENTS	56	22	3 019	17 537	1 989	3 981	9 911	36 719	60 355	2 057	2 229	22 212
382	MECHANICAL MEASURING DEVICES	69	30	12 354	73 715	8 372	17 142	43 673	162 910	(2)	4 541	7 778	88 973
3821	MECHANICAL MEASURING DEVICES	56	25	6 737	38 836	4 781	9 747	23 738	86 280	129 132	2 047	4 144	41 399
3822	AUTOMATIC TEMPERATURE CONTROLS	13	5	5 617	34 879	3 591	7 395	19 935	76 630	101 415	2 494	3 634	47 574
3831	OPTICAL INSTRUMENTS AND LENSES	20	8	682	4 250	473	973	2 587	7 126	9 426	133	721	5 402
384	MEDICAL INSTRUMENTS AND SUPPLIES	103	37	5 880	38 313	4 003	8 048	21 292	101 511	(2)	5 128	5 706	76 428
3841	SURGICAL & MEDICAL INSTRUMENTS	20	14	1 246	6 966	844	1 706	4 216	10 114	17 514	193	343	2 703
3842	SURGICAL APPLIANCES & SUPPLIES	51	16	3 910	27 042	2 704	5 450	14 789	82 866	138 690	4 893	4 675	67 521
3843	DENTAL EQUIPMENT AND SUPPLIES	32	7	724	4 305	455	892	2 287	8 531	13 302	42	688	6 204
3851	OPHTHALMIC GOODS	12	5	485	2 644	347	642	1 638	3 902	7 103	314	180	1 685
3861	PHOTOGRAPHIC EQUIPMENT	68	31	7 787	50 187	4 807	9 260	25 044	101 586	186 913	2 799	7 903	76 314
387	WATCHES, CLOCKS, AND WATCHCASES	24	14	6 385	34 305	5 040	9 789	23 255	61 052	100 877	2 074	6 445	31 891
3871	WATCHES AND CLOCKS	24	14	6 385	34 305	5 040	9 789	23 255	61 052	100 877	2 074	6 445	31 891
39	MISCELLANEOUS MANUFACTURING	879	299	31 827	165 341	25 075	50 292	110 262	309 286	(2)	11 387	31 229	264 738
391	JEWELRY AND SILVERWARE	53	11	996	5 476	736	1 525	3 517	10 746	(2)	203	1 024	7 913
3911	JEWELRY, PRECIOUS METAL	34	4	475	2 618	347	742	1 834	5 593	10 853	77	391	3 782
3914	SILVERWARE AND PLATED WARE	12	7	484	2 703	363	736	1 593	4 973	8 234	121	589	3 958
3931	MUSICAL INSTRUMENTS AND PARTS	46	23	4 951	27 173	3 729	7 814	17 419	56 543	93 388	1 833	5 252	48 515
394	TOYS AND SPORTING GOODS	176	72	8 197	37 941	6 795	13 013	27 430	76 885	(2)	4 161	6 796	66 996
3941	GAMES AND TOYS	72	39	4 090	17 360	3 633	6 854	13 140	37 165	76 344	2 088	(D)	(D)
3949	SPORTING & ATHLETIC GOODS	98	30	3 183	15 879	2 413	4 713	10 827	29 560	76 336	1 496	2 463	36 839
395	PENS, PENCILS AND OFFICE SUPPLIES	77	35	2 369	12 821	1 741	3 544	7 809	24 774	(2)	764	2 025	18 954
3953	MARKING DEVICES	53	19	1 209	6 934	874	1 787	4 270	11 894	21 269	313	753	5 593
3955	CARBON PAPER AND INKED RIBBONS	11	8	580	3 041	430	889	1 904	7 135	17 025	262	533	7 428
396	COSTUME JEWELRY AND NOTIONS	55	12	1 307	5 504	985	1 768	3 177	11 211	(2)	334	1 926	12 515
3961	COSTUME JEWELRY	19	3	149	509	119	221	377	1 472	2 344	34	463	2 557
3964	NEEDLES, PINS, AND FASTENERS	9	6	922	4 010	683	1 221	2 155	7 979	13 901	279	1 062	7 788
398, 399	MISCELLANEOUS MANUFACTURES	472	146	14 007	76 426	11 089	22 628	50 910	129 127	(2)	4 092	14 206	109 845
3981	BROOMS AND BRUSHES	44	14	1 228	5 559	1 040	2 121	3 938	10 859	21 080	317	1 416	9 414
3987	LAMP SHADES	24	6	623	2 545	544	1 057	2 005	3 766	6 972	48	707	3 569
3988	MORTICIANS' GOODS	38	21	1 611	8 679	1 254	2 522	5 680	14 955	25 946	427	1 510	12 072
3993	SIGNS AND ADVERTISING DISPLAYS	240	63	5 284	33 101	4 012	8 129	20 625	53 882	84 967	2 047	4 605	39 520
3999	MISCELLANEOUS PRODUCTS, NEC	116	37	4 390	21 718	3 571	7 349	15 084	38 402	74 950	1 029	(D)	(D)
19	ORDNANCE AND ACCESSORIES	8	7	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	4 442	51 618
--	ADMINISTRATIVE AND AUXILIARY	465	280	59 596	537 411	-	-	-	-	-	-	50 502	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishments to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		CHICAGO, ILL.-NORTHWESTERN IND. STANDARD CONSOLIDATED AREA										
	ALL INDUSTRIES, TOTAL	14 384	5 464	958 598	6 194 787	669 642	1 344 108	3 780 730	11 939 525	715 505	957 232	9 577 938
20	FOOD AND KINDRED PRODUCTS	1 109	508	78 756	483 086	53 852	111 310	295 899	1 424 262	70 560	90 879	1 191 691
201	MEAT PRODUCTS	169	74	11 132	70 315	8 756	17 702	50 308	143 585	3 238	18 259	166 701
2011	MEAT SLAUGHTERING PLANTS	45	18	3 366	23 030	2 627	5 526	17 167	43 892	662	9 130	82 053
2013	MEAT PROCESSING PLANTS	109	47	7 299	45 760	5 732	11 484	32 095	96 467	2 448	7 556	76 289
2015	POULTRY DRESSING PLANTS	15	9	467	1 525	397	692	1 046	3 226	128	1 573	8 359
202	DAIRIES	136	84	6 749	48 728	2 963	6 136	20 363	110 615	5 225	8 293	93 584
2023	CONDENSED AND EVAPORATED MILK	9	4	171	1 203	82	168	498	2 120	118	130	1 996
2024	ICE CREAM AND FROZEN DESSERTS	40	20	1 415	9 360	697	1 411	3 705	19 629	1 333	1 562	17 961
2026	FLUID MILK	73	55	4 957	36 851	2 059	4 301	15 429	86 433	3 667	5 831	70 344
203	CANNED AND FROZEN FOODS	130	49	6 920	41 751	5 133	10 727	27 130	131 481	18 904	7 115	96 930
204	GRAIN MILLS	53	23	6 331	41 161	4 904	10 367	32 504	170 602	7 957	7 025	140 650
2041	FLOUR MILLS	7	4	302	2 204	247	557	*1 586	6 247	399	332	3 019
2042	PREPARED ANIMAL FEEDS	29	10	936	5 446	626	1 364	3 298	25 353	573	1 213	22 632
205	BAKERY PRODUCTS	192	88	17 154	98 675	11 601	24 093	61 205	238 542	10 114	19 044	211 299
208	BEVERAGES	142	59	7 420	49 304	3 497	7 241	19 686	174 530	8 011	1 634	19 002
2082	MALT LIQUORS	9	7	1 634	10 823	819	1 598	5 278	32 670	(D)	(D)	(D)
2086	BOTTLED AND CANNED SOFT DRINKS	72	30	3 667	23 996	1 384	3 033	6 863	52 772	(D)	3 213	35 159
2087	FLAVORINGS	50	13	1 634	10 956	934	1 849	5 050	76 246	(D)	1 389	32 577
209	MISC FOODS AND KINDRED PRODUCTS	187	75	9 731	61 884	6 304	13 198	35 748	259 108	9 325	10 353	214 756
2094	ANIMAL & MARINE FATS & OILS	10	5	610	3 705	359	771	2 107	9 316	387	771	11 860
2096	SHORTENING AND COOKING OILS	13	11	1 815	13 257	1 228	2 679	9 015	42 819	2 622	2 011	46 051
2098	MACARONI AND SPAGHETTI	22	8	691	2 959	557	1 111	2 100	8 461	286	(D)	(D)
2099	FOOD PREPARATIONS, NEC	103	36	4 132	26 616	2 711	5 662	14 536	107 471	4 587	(D)	(D)
21	TOBACCO MANUFACTURES	7	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	441	(D)
22	TEXTILE MILL PRODUCTS	63	30	4 983	25 258	3 816	7 682	17 170	43 827	2 931	6 086	48 918
225	KNITTING MILLS	11	7	901	3 582	815	1 483	2 715	6 112	164	743	3 689
229	MISCELLANEOUS TEXTILE GOODS	30	16	2 733	15 246	2 004	4 236	10 118	29 140	2 378	3 260	31 801
2293	PADDING AND UPHOLSTERY FILLING	8	5	355	2 012	288	665	1 510	3 604	364	413	4 276
23	APPAREL AND RELATED PRODUCTS	755	270	29 511	121 031	24 489	44 370	85 033	212 578	2 581	33 096	206 308
2311	MEN'S AND BOYS' SUITS AND COATS	45	15	7 170	33 048	5 798	10 634	24 371	51 084	305	8 096	43 050
2323	MEN'S AND BOYS' NECKWEAR	10	3	319	818	285	448	411	1 376	5	200	1 242
2328	WORK CLOTHING	10	7	418	1 332	382	734	1 108	4 853	32	(D)	(D)
2329	MEN'S AND BOYS' CLOTHING, NEC	17	10	663	2 391	590	1 060	1 931	3 651	39	896	5 764
233	WOMEN'S AND MISSES' OUTERWEAR	164	92	7 323	28 126	6 153	10 671	20 475	45 730	564	8 822	50 595
2335	DRESSES	79	53	4 749	17 533	3 866	6 804	12 395	26 919	215	5 051	25 719
2337	WOMEN'S SUITS, COATS & SKIRTS	52	23	1 564	7 104	1 391	2 254	5 474	11 984	201	2 556	19 063
234	WOMEN'S AND CHILDREN'S UNDERWEAR	19	15	2 946	14 650	2 331	4 335	7 913	31 798	258	3 530	31 524
235	MILLINERY, HATS, AND CAPS	41	16	1 093	3 773	949	1 595	3 004	6 704	31	1 595	9 859
2351	MILLINERY	21	9	523	1 705	462	706	1 364	3 210	12	761	4 678
2352	HATS AND CAPS	20	7	570	2 068	487	889	1 640	3 494	19	834	5 181
236	CHILDREN'S OUTERWEAR	13	2	269	880	226	419	650	1 403	24	381	2 100
2371	FUR GOODS	49	1	126	698	110	232	597	1 615	21	135	1 812
238	MISCELLANEOUS APPAREL	44	15	1 367	4 524	1 149	2 058	3 097	9 956	104	1 488	8 622
239	FABRICATED TEXTILES, NEC	313	85	6 757	26 668	5 581	10 460	18 348	47 726	1 089	6 049	41 551
2391	CURTAINS AND DRAPERIES	67	8	777	2 589	605	1 100	1 798	4 557	110	835	5 235
2392	HOUSEFURNISHINGS, NEC	87	34	2 778	11 977	2 292	4 481	8 043	20 191	456	2 599	19 894
2394	CANVAS PRODUCTS	39	8	581	2 480	417	804	1 539	4 641	152	471	3 107
2399	TEXTILE PRODUCTS, NEC	35	10	691	2 740	586	1 061	1 915	4 929	173	897	5 825
24	LUMBER AND WOOD PRODUCTS	341	74	6 384	33 830	5 092	9 993	23 426	52 894	1 471	(D)	(D)
242	SAWMILLS AND PLANING MILLS	26	7	479	2 123	442	761	1 871	2 508	131	(D)	(D)
243	MILLWORK AND RELATED PRODUCTS	186	29	2 135	12 875	1 589	3 157	8 669	20 094	491	(D)	(D)
2431	MILLWORK PLANTS	173	25	1 811	10 962	1 338	2 620	7 372	16 995	394	(D)	(D)
244	WOODEN CONTAINERS	27	9	405	1 676	358	689	1 287	2 429	65	(D)	(D)
2441	NAILED WOODEN BOXES AND SHOOK	16	7	328	1 313	286	540	1 001	1 782	54	(D)	(D)
249	MISCELLANEOUS WOOD PRODUCTS	100	29	3 346	17 086	2 685	5 356	11 541	27 736	752	(D)	(D)
25	FURNITURE AND FIXTURES	488	179	21 392	112 882	16 560	33 346	77 939	196 303	9 591	20 736	161 551
251	HOUSEHOLD FURNITURE	259	105	12 264	61 237	9 811	19 677	42 978	103 895	3 236	13 855	100 438
2511	WOOD FURNITURE NOT UPHOLSTERED	105	34	3 217	14 397	2 846	5 748	11 540	23 257	730	3 855	24 286
2512	WOOD FURNITURE, UPHOLSTERED	59	24	2 197	11 112	1 860	3 603	8 603	19 601	272	2 767	21 693
2514	METAL HOUSEHOLD FURNITURE	49	30	3 478	17 556	2 742	5 472	11 890	30 928	813	4 639	35 589
252	OFFICE FURNITURE	17	8	1 716	10 675	1 319	2 654	7 601	19 635	(D)	(D)	(D)
2531	PUBLIC BUILDING FURNITURE	17	10	829	4 261	698	1 470	3 333	7 894	151	(D)	(D)
254	PARTITIONS AND FIXTURES	135	42	4 398	25 724	3 082	6 321	16 894	46 650	2 183	3 112	30 684
2541	WOOD PARTITIONS AND FIXTURES	86	21	1 246	8 082	929	1 958	6 095	12 450	542	(NA)	(NA)
2542	METAL PARTITIONS AND FIXTURES	49	21	3 152	17 642	2 153	4 363	10 799	34 200	1 641	(NA)	(NA)
259	FURNITURE AND FIXTURES, NEC	60	14	2 185	10 985	1 650	3 224	7 133	18 229	(D)	1 672	11 377

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		CHICAGO, ILL.-NORTHWESTERN IND. STANDARD CONSOLIDATED AREA--CONTINUED										
26	PAPER AND ALLIED PRODUCTS	385	237	28 337	165 451	21 705	45 327	108 780	303 866	25 509	25 180	221 970
2631	PAPERBOARD MILLS	7	7	735	4 921	614	1 330	3 808	11 550	243	(D)	(D)
264	PAPER AND PAPERBOARD PRODUCTS	180	94	11 225	65 217	8 369	17 530	40 906	130 116	9 026	10 350	92 143
2643	BAGS, EXCEPT TEXTILE BAGS	45	16	1 626	8 846	1 231	2 490	5 403	15 652	762	1 724	13 899
2649	CONVERTED PAPER PRODUCTS, NEC	32	18	2 015	10 523	1 526	3 122	7 061	20 111	1 371	(NA)	(NA)
265	PAPERBOARD CONTAINERS AND BOXES	189	127	15 884	91 983	12 305	25 595	61 357	159 561	15 916	13 503	113 993
2651	FOLDING PAPERBOARD BOXES	52	36	3 673	21 890	2 977	6 112	15 586	36 013	8 760	3 385	29 413
2652	SET-UP PAPERBOARD BOXES	30	17	1 237	5 501	1 006	2 023	3 707	8 364	232	1 908	11 078
2653	CORRUGATED SHIPPING CONTAINERS	74	53	8 628	46 602	5 634	11 953	29 906	76 715	3 758	6 082	54 385
27	PRINTING AND PUBLISHING	2 217	568	81 328	568 235	51 588	100 353	335 958	1 058 096	44 044	80 229	821 133
2711	NEWSPAPERS	158	48	13 781	93 283	7 196	12 344	49 332	158 983	6 314	14 033	133 668
2721	PERIODICALS	235	58	5 771	41 081	800	1 472	4 391	92 920	1 653	5 369	68 634
273	BOOKS	120	44	8 891	56 217	2 915	5 781	16 345	215 658	6 035	8 819	137 560
2731	BOOKS, PUBLISHING AND PRINTING	85	31	6 602	41 568	1 027	2 133	4 617	187 888	4 494	6 078	113 220
2732	BOOK PRINTING	35	13	2 289	14 649	1 888	3 648	11 728	27 770	1 541	2 741	24 340
2741	MISCELLANEOUS PUBLISHING	88	23	4 061	31 655	1 934	3 801	12 096	65 296	1 308	3 692	45 343
275	COMMERCIAL PRINTING	1 250	261	34 420	251 464	27 107	54 274	184 000	381 919	23 578	34 021	304 556
2751	PRINTING, EXCEPT LITHOGRAPHIC	712	113	21 371	156 863	16 955	33 667	116 922	230 251	13 933	33 380	299 560
2752	PRINTING, LITHOGRAPHIC	485	137	12 301	90 373	9 588	19 528	64 146	144 771	9 390		
2753	ENGRAVING AND PLATE PRINTING	53	11	748	4 228	564	1 079	2 932	6 897	255	641	4 996
2761	MANIFOLD BUSINESS FORMS	33	16	2 220	15 604	1 624	3 427	9 778	28 254	1 559	1 860	20 521
278	BOOKBINDING AND RELATED WORK	128	54	5 594	29 904	4 820	9 346	22 296	47 919	2 091	5 868	41 210
279	PRINTING TRADES SERVICES	180	52	4 899	42 116	3 896	7 353	32 772	56 194	1 250	5 708	56 713
2791	TYPESETTING	120	23	2 413	20 257	2 015	3 901	16 463	26 295	773	2 512	23 401
2793	PHOTOENGRAVING	42	20	1 519	13 988	1 119	2 031	10 080	19 022	333	2 244	22 954
2794	ELECTROTYPING AND STEREOTYPING	18	9	967	7 871	762	1 421	6 229	10 877	144	952	10 358
28	CHEMICALS AND ALLIED PRODUCTS	773	263	37 925	254 596	22 754	45 941	128 391	1 043 476	50 187	36 614	731 419
281	BASIC CHEMICALS	76	38	6 464	48 658	4 272	8 668	28 938	176 076	15 346	6 153	143 181
2813	INDUSTRIAL GASES	17	7	617	5 241	362	814	2 837	21 182	5 246	728	19 491
2818	ORGANIC CHEMICALS, NEC	21	8	1 746	13 154	962	1 985	6 790	60 812	3 486	1 236	52 783
2819	INORGANIC CHEMICALS, NEC	26	17	2 886	20 860	2 156	4 330	13 998	69 353	2 956	3 077	59 345
282	FIBERS, PLASTICS, RUBBERS	30	10	949	6 507	605	1 237	3 517	23 990	968	(D)	(D)
283	DRUGS	80	25	6 784	42 995	3 150	6 204	15 807	175 474	5 223	6 795	128 569
2833	MEDICINALS AND BOTANICALS	8	4	299	2 054	201	407	1 067	3 721	(D)	285	3 059
2834	PHARMACEUTICAL PREPARATIONS	61	20	6 395	40 525	2 882	5 668	14 462	171 043	5 066	6 419	124 777
284	CLEANING AND TOILET GOODS	203	59	9 428	60 018	6 351	12 802	34 089	411 569	18 781	9 617	256 845
2841	SOAP AND OTHER DETERGENTS	58	20	3 851	31 032	2 349	4 940	16 251	161 194	13 423	4 112	123 284
2842	POLISHES AND SANITATION GOODS	69	13	1 164	6 572	763	1 453	3 418	35 127	1 059	1 236	20 151
2851	PAINTS AND ALLIED PRODUCTS	157	69	8 008	53 613	4 661	9 507	25 934	143 484	5 280	7 310	116 007
287	AGRICULTURAL CHEMICALS	26	10	741	4 144	446	872	2 167	9 753	223	702	8 735
2871	FERTILIZERS	4	4	357	2 046	232	458	1 209	1 845	93	(NA)	(NA)
289	MISCELLANEOUS CHEMICAL PRODUCTS	196	51	5 540	38 745	3 196	6 503	17 636	103 584	4 300	5 394	71 541
2893	PRINTING INK	46	21	1 936	12 509	1 327	2 694	7 410	29 953	1 144	1 753	26 567
2899	CHEMICAL PREPARATIONS, NEC	109	15	2 363	18 341	1 191	2 408	6 772	54 210	2 134	2 068	29 325
29	PETROLEUM AND COAL PRODUCTS	83	45	11 771	88 912	8 643	17 074	60 056	233 291	12 652	15 151	190 098
2911	PETROLEUM REFINING	11	11	7 772	62 550	5 878	11 176	44 016	166 328	10 036	10 682	142 699
295	PAVING AND ROOFING MATERIALS	42	21	2 865	18 157	2 136	4 592	12 423	38 414	1 492	3 489	31 662
2951	PAVING MIXTURES AND BLOCKS	19	5	411	3 239	243	549	1 444	6 134	607	403	4 078
2952	ASPHALT FELTS AND COATINGS	23	16	2 454	14 918	1 893	4 043	10 979	32 280	885	3 086	27 584
299	PETROLEUM AND COAL PRODUCTS, NEC	30	13	1 134	8 205	629	1 306	3 617	28 549	1 124	980	15 737
30	RUBBER AND PLASTICS PRODUCTS, NEC	414	194	24 202	135 612	19 045	38 739	90 574	265 735	20 886	19 568	154 108
3069	RUBBER PRODUCTS, NEC	64	32	6 030	34 669	4 522	9 181	22 253	73 408	3 940	3 614	29 680
3079	PLASTICS PRODUCTS, NEC	347	162	18 149	100 765	14 503	29 506	68 287	191 525	16 927	15 954	124 428
31	LEATHER AND LEATHER PRODUCTS	136	49	7 226	34 866	6 267	12 232	25 969	59 519	748	8 640	60 595
3199	LEATHER GOODS, NEC	23	5	420	1 767	361	712	1 196	2 851	69	349	2 037
32	STONE, CLAY, AND GLASS PRODUCTS	528	180	21 610	129 038	16 699	34 628	90 102	268 234	13 797	22 168	243 465
325	STRUCTURAL CLAY PRODUCTS	11	9	755	4 195	588	1 146	2 904	5 907	134	898	6 868
3251	BRICK AND STRUCTURAL TILE	7	7	564	2 740	494	952	2 323	4 157	124	672	4 776
326	POTTERY AND RELATED PRODUCTS	18	7	898	4 270	749	1 658	3 084	5 847	105	993	6 490
3269	POTTERY PRODUCTS, NEC	15	4	626	2 838	527	1 220	2 094	3 976	69	574	3 633

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		CHICAGO, ILL.-NORTHWESTERN IND. STANDARD CONSOLIDATED AREA--CONTINUED										
32	STONE, CLAY, AND GLASS PRODUCTS--CONTINUED											
327	CONCRETE AND PLASTER PRODUCTS. . .	234	63	4 286	28 932	3 107	6 791	19 208	69 345	4 757	(D)	(D)
3271	CONCRETE BLOCK AND BRICK	43	8	513	3 012	376	754	1 989	6 564	705	(D)	(D)
3272	OTHER CONCRETE PRODUCTS.	76	23	1 568	10 270	1 249	2 655	7 403	18 519	1 258	(D)	(D)
3273	READY-MIXED CONCRETE	107	27	1 647	12 280	1 033	2 437	7 102	30 564	2 102	(D)	(D)
3281	CUT STONE AND STONE PRODUCTS	36	8	428	2 715	304	633	1 797	3 806	110	594	4 791
329	NONMETALLIC MINERAL PRODUCTS . . .	163	70	11 265	67 012	8 596	17 631	46 221	147 445	6 879	10 973	124 492
3291	ABRASIVE PRODUCTS.	49	20	1 623	9 722	1 231	2 460	6 406	32 231	948	1 424	25 890
3292	ASBESTOS PRODUCTS.	14	9	2 381	15 275	1 911	4 168	12 024	34 701	840	2 996	39 081
3293	GASKETS AND INSULATIONS.	43	20	5 245	30 091	3 775	7 671	18 607	48 664	3 360	4 604	35 912
3295	MINERALS, GROUND OR TREATED. . . .	19	9	528	3 495	381	751	2 188	7 068	564	709	8 395
3299	NONMETALLIC MINERALS, NEC.	21	3	522	2 876	469	1 038	2 477	6 419	416	271	2 528
33	PRIMARY METAL INDUSTRIES	439	259	122 633	900 126	99 660	196 911	686 034	1 793 928	249 801	117 869	1 395 424
331	STEEL ROLLING AND FINISHING. . . .	68	54	87 108	660 357	70 785	138 408	506 604	1 385 867	229 010	84 546	1 089 167
3312	BLAST FURNACES AND STEEL MILLS . . .	22	19	80 172	613 791	65 332	127 035	472 901	1 300 008	224 371	78 560	1 017 366
3315	STEEL WIRE DRAWING, ETC.	25	18	4 209	26 299	3 310	6 999	18 978	42 406	1 753	3 478	36 534
332	IRON AND STEEL FOUNDRIES	58	49	11 224	71 897	9 431	18 400	56 277	117 490	4 616	11 195	93 327
3321	GRAY IRON FOUNDRIES.	35	29	3 508	18 546	3 019	5 216	14 537	35 657	1 654	3 520	25 019
3322	MALLEABLE IRON FOUNDRIES	3	3	1 347	8 841	1 145	2 391	7 021	9 854	359	1 227	7 927
3323	STEEL FOUNDRIES.	20	17	6 369	44 510	5 267	10 793	34 719	71 979	2 603	6 448	60 381
333	PRIMARY NONFERROUS METAL	3	3	237	1 616	145	291	837	4 271	308	(D)	(D)
3341	SECONDARY NONFERROUS METALS. . . .	45	25	2 812	19 062	2 045	4 352	11 761	39 477	3 444	2 820	25 175
335	NONFERROUS ROLLING AND DRAWING . .	42	25	7 693	55 147	5 870	12 372	39 392	99 841	4 969	6 755	82 904
3357	NONFERROUS WIRE DRAWING, ETC.. . . .	21	16	2 742	19 143	1 999	4 372	12 302	44 864	2 413	1 991	28 990
336	NONFERROUS FOUNDRIES	144	63	6 229	38 692	5 329	11 013	30 151	57 091	2 748	(D)	(D)
3361	ALUMINUM CASTINGS.	61	25	2 693	16 206	2 268	4 640	12 372	22 441	1 045	(D)	(D)
3362	BRASS, BRONZE, COPPER CASTINGS . . .	40	17	893	5 607	755	1 511	4 249	8 324	440	(D)	(D)
3369	NONFERROUS CASTINGS, NEC	43	21	2 643	16 879	2 306	4 862	13 530	26 326	1 263	(D)	(D)
339	PRIMARY METAL INDUSTRIES, NEC. . .	79	40	7 330	53 355	6 055	12 075	41 012	89 891	4 706	6 544	59 731
3391	IRON AND STEEL FORGINGS.	28	18	5 495	41 314	4 570	8 936	32 215	66 050	2 190	5 316	48 796
34	FABRICATED METAL PRODUCTS. . . .	2 043	790	100 341	632 642	79 127	160 947	450 839	1 131 581	51 419	106 234	997 134
3411	METAL CANS	15	15	8 788	62 858	7 611	15 912	52 264	118 128	9 325	9 916	114 209
342	CUTLERY, HAND TOOLS, HARDWARE. . .	150	63	6 872	38 894	5 388	10 832	26 606	80 174	2 121	6 791	66 400
3423	HAND AND EDGE TOOLS.	52	16	1 982	11 909	1 490	3 027	7 998	24 702	379	1 908	18 208
3429	HARDWARE, NEC.	88	42	4 482	24 865	3 549	7 111	17 089	49 510	1 592	4 554	44 069
343	PLUMBING AND HEATING EXC ELECTRIC.	52	25	2 435	15 977	1 704	3 438	9 434	26 987	958	3 683	38 103
3431	METAL PLUMBING FIXTURES.	7	6	723	4 740	509	1 013	3 002	10 398	347	677	7 623
3432	PLUMBING FITTINGS, BRASS GOODS . . .	16	6	487	3 284	356	748	2 012	4 113	174	749	5 728
3433	HEATING EQUIPMENT, EXCEPT ELECTRIC .	29	13	1 225	7 953	839	1 677	4 420	12 476	437	2 257	24 752
344	STRUCTURAL METAL PRODUCTS.	495	173	18 365	113 517	13 878	27 535	78 466	194 012	7 955	20 645	197 176
3441	FABRICATED STRUCTURAL STEEL.	93	41	5 534	35 295	4 272	8 157	24 947	55 675	1 779	6 888	56 842
3442	METAL DOORS, SASH, AND TRIM.	92	36	3 668	19 844	2 792	5 708	13 195	36 921	1 326	3 555	34 827
3443	BOILER SHOP PRODUCTS	60	32	3 754	25 197	2 780	5 522	17 488	37 231	1 905	4 784	48 238
3444	SHEET METAL WORK	156	41	2 881	18 243	2 234	4 563	13 003	31 756	972	2 664	23 258
3446	ARCHITECTURAL METAL WORK	59	10	825	4 631	635	1 236	3 274	7 612	294	2 754	34 011
3449	MISCELLANEOUS METAL WORK, NEC. . . .	35	13	1 703	10 307	1 165	2 349	6 559	24 817	1 679		
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	300	117	14 152	92 655	11 023	23 643	66 366	164 381	8 151	13 139	116 359
3451	SCREW MACHINE PRODUCTS	219	69	5 283	31 101	4 345	9 030	23 351	49 276	2 703	4 677	38 458
3452	BOLTS, NUTS, RIVETS, AND WASHERS . .	81	48	8 869	61 554	6 678	14 613	43 015	115 105	5 448	8 462	77 901
3461	METAL STAMPINGS.	303	136	16 682	106 889	13 823	28 336	79 380	188 495	5 843	16 736	156 867
347	METAL SERVICES, NEC.	366	115	7 838	42 327	6 505	12 696	31 024	71 626	2 460	7 224	54 096
3471	PLATING AND POLISHING.	248	75	4 745	24 248	4 050	7 899	18 444	40 293	1 616	4 292	30 778
3479	METAL COATING, ENGRAVING, ETC. . . .	118	40	3 093	18 079	2 455	4 797	12 580	31 333	844	2 932	23 318
3481	FABRICATED WIRE PRODUCTS, NEC. . . .	144	59	7 347	42 919	6 109	12 262	31 150	64 003	2 571	6 703	51 621
349	FABRICATED METAL PRODUCTS, NEC . .	218	87	17 862	116 606	13 086	26 293	76 149	223 775	12 035	21 397	202 303
3491	METAL BARRELS, DRUMS AND PAILS . . .	13	10	1 901	13 623	1 478	3 296	9 632	24 557	1 468	1 782	17 032
3493	STEEL SPRINGS.	6	3	853	5 961	684	1 362	4 580	9 682	399	618	6 394
3494	VALVES AND PIPE FITTINGS	46	28	9 091	61 871	6 258	12 089	37 534	113 174	2 903	13 686	123 475
3498	FABRICATED PIPE AND FITTINGS	15	5	284	1 671	220	443	1 191	2 730	74	641	5 165
3499	FABRICATED METAL PRODUCTS, NEC . . .	128	37	5 017	29 136	3 989	8 155	21 046	63 708	5 584	4 160	44 014
35	MACHINERY, EXCEPT ELECTRICAL . .	2 127	633	103 688	705 024	73 036	153 036	457 401	1 241 686	55 897	98 125	946 980
3537	INDUSTRIAL TRUCKS AND TRACTORS . . .	16	6	1 332	8 657	834	1 772	5 004	21 114	636	1 427	10 445
354	METALWORKING MACHINERY	725	167	22 043	158 254	16 842	36 532	112 154	268 858	10 034	19 001	173 718
3541	METAL-CUTTING MACHINE TOOLS.	57	19	1 831	13 252	1 244	2 622	7 667	23 696	610	1 358	12 511
3542	METAL-FORMING MACHINE TOOLS.	38	20	5 503	44 448	4 027	9 109	31 099	65 309	1 701	4 816	40 719
3544	SPECIAL DIES AND TOOLS	509	81	5 993	46 679	5 043	11 173	37 964	75 443	4 033	5 593	53 444
3545	MACHINE TOOL ACCESSORIES	81	33	4 421	29 636	3 173	6 506	19 166	52 772	1 852	3 890	32 901
3548	METALWORKING MACHINERY, NEC.	40	14	4 295	24 244	3 355	7 122	16 258	51 638	1 838	3 344	34 143

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		CHICAGO, ILL.-NORTHWESTERN IND. STANDARD CONSOLIDATED AREA--CONTINUED										
35	MACHINERY, EXCEPT ELECTRICAL--CONTINUED											
355	SPECIAL INDUSTRY MACHINERY	228	86	10 833	77 303	7 332	15 313	47 140	129 966	4 754	11 367	107 746
3551	FOOD PRODUCTS MACHINERY	74	36	3 359	22 565	2 342	4 708	13 698	40 025	1 428	3 304	30 807
3555	PRINTING TRADES MACHINERY	59	24	5 047	38 616	3 450	7 410	24 524	58 810	2 433	4 979	45 829
3559	SPECIAL INDUSTRY MACHINES, NEC	74	24	1 876	13 142	1 146	2 423	7 043	24 917	810	2 403	27 119
356	GENERAL INDUSTRIAL MACHINERY	286	112	15 191	102 435	10 602	21 901	63 135	197 876	6 304	13 647	144 655
3561	PUMPS AND COMPRESSORS	41	16	3 544	24 692	2 237	5 071	13 846	55 804	1 845	3 148	39 626
3565	INDUSTRIAL PATTERNS	74	8	614	4 740	533	1 051	3 732	6 580	209	541	5 099
3566	POWER TRANSMISSION EQUIPMENT	64	37	4 048	25 704	3 102	6 077	17 411	44 311	1 498	3 972	36 555
3567	INDUSTRIAL FURNACES AND OVENS	16	10	992	6 426	563	1 095	2 891	11 650	341	811	7 417
3569	GENERAL INDUSTRY MACHINES, NEC	56	24	1 672	11 740	1 077	2 066	6 146	23 520	612	2 047	23 678
357	OFFICE MACHINES, NEC	46	29	7 188	42 576	4 464	8 814	23 974	97 715	4 405	6 115	66 208
358	SERVICE INDUSTRY MACHINES	137	66	7 435	46 414	4 751	9 970	25 018	85 561	2 375	5 630	69 330
3589	SERVICE INDUSTRY MACHINES, NEC	58	26	3 393	22 463	1 762	3 616	9 872	41 426	1 270	(D)	(D)
3599	MISCELLANEOUS MACHINERY	542	89	8 674	53 220	6 520	13 819	36 100	96 121	4 920	7 216	66 483
36	ELECTRICAL MACHINERY	800	441	134 021	755 206	98 578	192 257	473 273	1 416 497	58 732	133 308	1 193 939
361	ELECTRICAL DISTRIBUTION PRODUCTS	90	45	10 641	58 738	8 041	16 142	38 215	110 663	4 651	10 875	91 021
3613	SWITCHGEAR AND SWITCHBOARDS	41	22	5 246	31 131	3 757	7 822	18 640	57 870	3 457	5 737	53 199
362	ELECTRIC INDUSTRIAL APPARATUS	101	47	5 798	29 263	4 399	8 750	18 752	55 812	1 761	6 420	49 251
3621	MOTORS AND GENERATORS	28	18	2 377	12 549	1 883	3 662	8 469	21 386	1 030	1 121	8 052
3622	INDUSTRIAL CONTROLS	35	8	1 637	9 318	1 138	2 380	5 007	19 911	392	1 063	8 278
3629	ELECTRIC INDUSTRIAL GOODS, NEC	29	16	1 087	4 978	912	1 785	3 198	8 260	194	3 335	25 795
363	HOUSEHOLD APPLIANCES	54	30	14 640	93 630	11 357	21 765	63 552	199 108	5 170	14 256	156 875
3631	HOUSEHOLD COOKING EQUIPMENT	7	5	2 391	15 592	1 849	3 448	10 562	27 358	399	3 123	32 225
3634	ELECTRIC HOUSEWARES AND FANS	25	13	6 801	42 488	5 057	8 603	26 187	93 990	2 711	7 474	73 342
364	LIGHTING AND WIRING DEVICES	194	100	12 217	66 490	9 279	18 195	42 706	126 651	4 506	14 511	127 300
3642	LIGHTING FIXTURES	139	66	6 369	32 869	4 984	9 811	21 289	60 892	2 829	6 331	47 759
3643	CURRENT CARRYING DEVICES	33	20	2 031	10 336	1 575	3 072	6 219	19 429	583	(D)	(D)
365	RADIO AND TV RECEIVING EQUIPMENT	56	35	26 231	133 234	22 150	42 892	97 386	246 910	11 427	20 375	192 955
366	COMMUNICATION EQUIPMENT	65	38	40 092	256 582	24 645	48 042	138 579	470 303	17 889	49 731	449 491
367	ELECTRONIC COMPONENTS	181	118	20 209	93 434	15 736	30 698	59 561	148 267	11 567	14 212	98 175
3673	ELECTRON TUBES, TRANSMITTING	5	4	415	2 288	279	555	1 161	2 732	(D)	(D)	(D)
3679	ELECTRONIC COMPONENTS, NEC	155	103	17 276	76 266	13 675	26 380	49 783	125 705	4 645	(NA)	(NA)
369	ELECTRICAL PRODUCTS, NEC	59	28	4 193	23 835	2 971	5 773	14 522	50 136	1 761	2 928	28 871
3691	STORAGE BATTERIES	12	6	623	3 991	487	960	2 768	11 477	295	617	8 349
37	TRANSPORTATION EQUIPMENT	211	97	34 936	246 038	27 462	58 277	178 486	538 655	21 185	37 511	462 358
371	MOTOR VEHICLES AND EQUIPMENT	138	60	17 903	128 764	14 788	32 604	98 212	319 512	12 698	17 100	209 286
3713	TRUCK AND BUS BODIES	12	3	274	1 709	215	451	1 218	2 908	31	(D)	(D)
372	AIRCRAFT AND PARTS	15	11	2 530	17 204	1 698	3 669	10 563	24 914	454	(D)	(D)
373	SHIP AND BOAT BUILDING	14	4	568	3 470	404	905	2 405	4 354	626	406	3 039
374	RAILROAD EQUIPMENT	29	16	12 828	89 807	9 641	19 254	62 311	176 855	6 696	(D)	(D)
379	TRANSPORTATION EQUIPMENT, NEC	11	4	170	918	136	271	693	2 488	53	484	3 466
38	INSTRUMENTS AND RELATED PRODUCTS	312	130	27 946	170 629	18 860	37 435	96 743	387 352	13 079	24 115	250 233
3811	SCIENTIFIC INSTRUMENTS	47	18	2 375	13 127	1 538	3 042	7 492	30 239	1 694	2 062	21 036
382	MECHANICAL MEASURING DEVICES	57	25	7 793	45 171	5 545	11 377	28 066	111 736	2 388	4 933	62 687
3831	OPTICAL INSTRUMENTS AND LENSES	17	7	645	4 093	445	924	2 479	6 964	132	718	5 382
384	MEDICAL INSTRUMENTS AND SUPPLIES	92	32	5 526	36 596	3 761	7 572	20 431	98 942	5 087	5 166	70 697
39	MISCELLANEOUS MANUFACTURING	742	257	27 113	144 010	21 268	42 926	95 189	269 745	9 971	(D)	(D)
3931	MUSICAL INSTRUMENTS AND PARTS	40	17	3 639	20 370	2 722	5 796	12 546	45 970	1 565	4 124	40 404
394	TOYS AND SPORTING GOODS	136	56	6 230	29 746	5 134	9 951	21 347	58 917	3 184	5 415	60 151
3949	SPORTING & ATHLETIC GOODS	69	22	2 504	13 284	1 836	3 601	8 926	24 177	1 344	1 879	33 583
395	PENS, PENCILS AND OFFICE SUPPLIES	68	32	2 199	11 955	1 614	3 286	7 228	23 163	721	1 970	18 398
3953	MARKING DEVICES	45	16	1 053	6 130	761	1 563	3 751	10 550	279	747	5 490
396	COSTUME JEWELRY AND NOTIONS	48	10	1 072	4 566	787	1 502	2 766	9 838	304	1 447	9 379
398	MISCELLANEOUS MANUFACTURES	397	131	13 012	71 703	10 292	20 896	47 621	121 388	3 859	(D)	(D)
399												
3981	BROOMS AND BRUSHES	24	8	868	4 311	713	1 486	2 931	8 780	283	1 015	7 677
3987	LAMP SHADES	24	6	623	2 545	544	1 057	2 005	3 766	88	707	3 569
3988	MORTICIANS' GOODS	27	19	1 466	8 058	1 153	2 314	5 297	13 893	393	1 374	11 261
3993	SIGNS AND ADVERTISING DISPLAYS	207	59	5 007	31 418	3 817	7 691	19 614	51 624	1 957	4 383	38 058
3999	MISCELLANEOUS PRODUCTS, NEC	105	34	4 177	20 547	3 397	6 898	14 196	36 062	964	4 789	34 071
19	ORDNANCE AND ACCESSORIES	5	5	(D)	(D)	(D)	-	-	-	-	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	406	254	53 566	485 357	-	-	-	-	-	45 409	-

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		CHICAGO STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	13 956	5 276	860 637	5 472 402	593 489	1 194 142	3 250 633	10 291 139	485 185	857 238	8 295 192
20	FOOD AND KINDRED PRODUCTS	1 053	483	75 211	459 298	51 761	106 852	282 505	1 366 999	66 179	87 301	1 135 045
201	MEAT PRODUCTS	158	70	10 940	69 392	8 622	17 458	49 791	142 105	3 196	18 075	164 264
2011	MEAT SLAUGHTERING PLANTS	39	18	3 354	22 980	2 617	5 506	17 125	43 739	652	9 111	81 008
202	DAIRIES	122	77	6 039	43 645	2 769	5 740	19 153	100 276	4 891	7 409	84 508
2024	ICE CREAM AND FROZEN DESSERTS	35	19	1 339	9 035	652	1 325	3 520	18 753	1 278	1 503	17 385
2026	FLUID MILK	65	49	4 325	32 103	1 912	3 995	14 414	77 001	3 391	5 009	61 953
204	GRAIN MILLS	49	20	5 117	32 031	4 076	8 548	26 525	148 768	5 595	(D)	(D)
2041	FLOUR MILLS	7	4	302	2 204	247	557	1 586	6 247	399	(D)	(D)
208	BEVERAGES	136	56	7 185	47 767	3 423	7 087	19 326	170 947	(D)	6 493	96 587
2082	MALT LIQUORS	9	7	1 634	10 823	819	1 598	5 278	32 670	2 246	1 634	19 003
2086	BOTTLED AND CANNED SOFT DRINKS	66	27	3 432	22 459	1 310	2 879	6 503	49 189	3 662	2 912	32 208
2087	FLAVORINGS	50	13	1 634	10 956	934	1 849	5 050	76 246	1 649	1 389	32 577
21	TOBACCO MANUFACTURES	7	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
22	TEXTILE MILL PRODUCTS	61	29	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	745	263	28 384	116 814	23 488	42 669	81 958	205 697	2 502	31 973	199 061
234	WOMEN'S AND CHILDREN'S UNDERWEAR	19	15	2 946	14 650	2 331	4 335	7 913	31 798	258	3 530	31 524
235	MILLINERY, HATS, AND CAPS	41	16	1 093	3 773	949	1 595	3 004	6 704	31	1 595	9 859
2351	MILLINERY	21	9	523	1 705	462	706	1 364	3 210	12	761	4 678
2352	HATS AND CAPS	20	7	570	2 068	487	889	1 640	3 494	19	834	5 181
2371	FUR GOODS	49	1	126	698	110	232	597	1 615	21	135	1 812
24	LUMBER AND WOOD PRODUCTS	328	71	6 230	33 048	4 958	9 732	22 786	51 434	1 428	6 763	46 137
243	MILLWORK AND RELATED PRODUCTS	180	29	2 102	12 670	1 566	3 111	8 537	19 812	487	2 557	18 904
2431	MILLWORK PLANTS	167	25	1 778	10 757	1 315	2 574	7 240	16 713	390	2 098	15 411
25	FURNITURE AND FIXTURES	478	176	19 603	(D)	15 297	(D)	(D)	(D)	(D)	20 319	158 618
252	OFFICE FURNITURE	17	8	1 716	10 675	1 319	2 654	7 601	19 635	(D)	1 351	14 019
2531	PUBLIC BUILDING FURNITURE	17	10	829	4 261	698	1 470	3 333	7 894	151	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	380	232	27 764	162 023	21 265	44 463	106 331	296 516	24 986	24 715	216 050
2631	PAPERBOARD MILLS	7	7	735	4 921	614	1 330	3 808	11 550	243	(D)	(D)
265	PAPERBOARD CONTAINERS AND BOXES	189	127	15 884	91 983	12 305	25 595	61 357	159 561	15 916	13 503	113 993
2651	FOLDING PAPERBOARD BOXES	52	36	3 673	21 890	2 977	6 112	15 586	36 013	8 760	3 385	29 413
2652	SET-UP PAPERBOARD BOXES	74	17	1 237	5 501	1 006	2 023	3 707	8 364	232	1 908	11 078
2653	CORRUGATED SHIPPING CONTAINERS	15	53	7 628	46 602	5 634	11 933	29 906	76 715	3 758	6 082	54 385
27	PRINTING AND PUBLISHING	2 160	560	79 262	556 503	49 962	97 224	326 550	1 036 407	43 113	78 503	806 281
2711	NEWSPAPERS	142	44	13 007	87 921	6 633	11 280	45 133	149 454	6 048	13 407	126 894
2741	MISCELLANEOUS PUBLISHING	88	23	4 061	31 655	1 934	3 801	12 096	65 296	1 308	3 692	45 343
2761	MANIFOLD BUSINESS FORMS	33	16	2 220	15 604	1 624	3 427	9 778	28 254	1 559	1 860	20 521
28	CHEMICALS AND ALLIED PRODUCTS	744	247	34 928	232 042	20 490	41 465	112 948	917 334	45 126	33 310	620 113
281	BASIC CHEMICALS	63	30	4 814	35 724	3 120	6 403	20 757	102 817	10 448	4 676	79 934
2813	INDUSTRIAL GASES	12	6	369	3 200	174	398	1 327	16 441	3 223	524	13 631
2819	INORGANIC CHEMICALS, NEC	21	13	2 235	15 817	1 677	3 456	10 841	43 372	1 285	2 538	42 284
29	PETROLEUM AND COAL PRODUCTS	69	36	5 447	38 181	3 943	8 132	25 065	100 412	5 927	6 245	87 724
2911	PETROLEUM REFINING	5	5	1 680	13 609	1 324	2 571	9 952	37 536	3 578	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	406	192	23 836	(D)	18 775	(D)	(D)	(D)	(D)	18 487	(D)
3069	RUBBER PRODUCTS, NEC	64	32	6 030	34 669	4 522	9 181	22 253	73 408	3 940	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	136	49	7 226	34 866	6 267	12 232	25 969	59 519	748	(D)	(D)
3199	LEATHER GOODS, NEC	23	5	420	1 767	361	712	1 196	2 851	69	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	477	161	19 294	114 372	14 879	31 164	79 837	231 161	11 559	18 753	198 294
329	NONMETALLIC MINERAL PRODUCTS	149	63	10 391	61 523	7 852	16 199	41 863	129 589	5 962	9 871	108 [illegible]6
3295	MINERALS, GROUND OR TREATED	14	7	400	2 456	283	542	1 460	5 179	244	426	4 204
33	PRIMARY METAL INDUSTRIES	407	236	62 809	438 685	50 867	100 701	328 057	737 854	45 464	59 141	5[illegible] 786
331	STEEL ROLLING AND FINISHING	58	45	32 869	239 860	26 708	51 885	181 579	394 318	28 204	31 034	[illegible]44 237
3312	BLAST FURNACES AND STEEL MILLS	15	13	26 824	200 232	21 925	41 969	152 912	324 016	23 868	26 007	286 835

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	PRIMARY METAL INDUSTRIES--CON.	CHICAGO STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
3315	STEEL WIRE DRAWING, ETC.	25	18	4 209	26 299	3 310	6 999	18 978	42 406	1 753	(D)	(D)
339	PRIMARY METAL INDUSTRIES, NEC.	71	35	5 414	39 624	4 424	8 809	29 871	66 813	2 605	5 051	46 626
34	FABRICATED METAL PRODUCTS.	1 995	762	91 609	571 665	72 549	148 069	406 719	1 030 526	49 190	97 376	910 433
3411	METAL CANS	15	15	8 788	62 858	7 611	15 912	52 264	118 128	9 325	9 916	114 209
344	STRUCTURAL METAL PRODUCTS.	472	159	14 234	86 763	10 850	21 869	60 209	158 371	7 053	15 814	158 794
3441	FABRICATED STRUCTURAL STEEL.	85	35	3 284	21 251	2 476	4 917	14 666	36 619	1 552	4 545	48 859
3442	METAL DOORS, SASH, AND TRIM.	92	36	3 668	19 844	2 792	5 708	13 195	36 921	1 326	3 555	34 827
3443	BOILER SHOP PRODUCTS	56	29	2 187	14 311	1 775	3 542	10 769	24 151	1 252	2 675	21 779
3444	SHEET METAL WORK	150	38	2 716	17 342	2 102	4 317	12 350	30 663	959	2 482	21 862
3446	ARCHITECTURAL METAL WORK	54	8	676	3 708	540	1 036	2 670	5 200	285	2 557	31 467
3449	MISCELLANEOUS METAL WORK, NEC.	35	13	1 703	10 307	1 165	2 349	6 559	24 817	1 679		
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	294	113	13 582	88 817	10 591	22 776	63 540	157 485	7 894	12 341	108 536
349	FABRICATED METAL PRODUCTS, NEC	210	82	16 014	104 025	11 798	23 614	67 622	198 907	11 439	19 564	180 200
3498	FABRICATED PIPE AND FITTINGS	15	5	284	1 671	220	443	1 191	2 730	74	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	2 080	616	102 270	694 836	72 436	150 809	450 755	1 208 681	55 244	96 780	935 496
3522	FARM MACHINERY AND EQUIPMENT	34	21	3 291	20 789	2 338	4 766	13 302	38 188	2 715	5 797	45 908
353	CONSTRUCTION AND LIKE EQUIPMENT.	113	50	22 431	158 326	16 260	33 407	107 303	258 405	14 556	21 063	203 726
3532	MINING MACHINERY AND EQUIPMENT	5	3	1 028	6 893	702	1 235	3 863	11 241	324	1 249	10 147
354	METALWORKING MACHINERY	718	164	21 889	157 144	16 725	36 300	111 330	266 830	9 993	18 899	172 832
3541	METAL-CUTTING MACHINE TOOLS.	57	19	1 831	13 252	1 244	2 622	7 667	23 696	610	(D)	(D)
3545	MACHINE TOOL ACCESSORIES	81	33	4 421	29 636	3 173	6 506	19 166	52 772	1 852	3 890	32 901
357	OFFICE MACHINES, NEC	46	29	7 188	42 576	4 464	8 814	23 974	97 715	4 405	6 115	66 208
36	ELECTRICAL MACHINERY	790	437	133 370	752 175	98 076	191 239	470 917	1 400 984	58 538	132 861	1 190 732
363	HOUSEHOLD APPLIANCES	54	30	14 640	93 630	11 357	21 765	63 552	199 108	5 170	14 256	156 875
3631	HOUSEHOLD COOKING EQUIPMENT.	7	5	2 391	15 592	1 849	3 448	10 562	27 358	399	3 123	32 225
3634	ELECTRIC HOUSEWARES AND FANS	25	13	6 801	42 488	5 057	9 603	26 187	93 990	2 711	7 474	73 342
365	RADIO AND TV RECEIVING EQUIPMENT	56	35	26 231	133 234	22 150	42 892	97 386	246 910	11 427	20 375	192 955
369	ELECTRICAL PRODUCTS, NEC	59	28	4 193	23 835	2 971	5 773	14 522	50 136	1 761	2 928	28 871
3691	STORAGE BATTERIES.	12	6	623	3 991	487	960	2 768	11 477	295	617	8 349
37	TRANSPORTATION EQUIPMENT	201	90	31 183	220 624	24 530	52 351	160 030	494 399	19 221	33 852	440 777
372	AIRCRAFT AND PARTS	15	11	2 530	17 204	1 698	3 669	10 563	24 914	454	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	309	130	27 917	170 481	18 839	37 396	96 643	387 169	13 068	24 077	249 999
3811	SCIENTIFIC INSTRUMENTS	47	18	2 375	13 127	1 538	3 042	7 492	30 239	1 694	2 062	21 036
382	MECHANICAL MEASURING DEVICES	57	25	7 793	45 171	5 545	11 377	28 066	111 736	2 388	4 933	62 687
39	MISCELLANEOUS MANUFACTURING.	728	253	26 798	142 281	21 003	42 391	93 899	265 066	9 769	(D)	(D)
395	PENS, PENCILS AND OFFICE SUPPLIES.	68	32	2 199	11 955	1 614	3 286	7 228	23 163	721	1 970	18 398
3953	MARKING DEVICES.	45	16	1 053	6 130	761	1 563	3 751	10 550	279	747	5 490
396	COSTUME JEWELRY AND NOTIONS.	48	10	1 072	4 566	787	1 502	2 766	9 838	304	1 447	9 379
398	MISCELLANEOUS MANUFACTURES	389	130	12 886	71 086	10 178	20 673	47 157	118 873	3 842	(D)	(D)
399												
3981	BROOMS AND BRUSHES	24	8	868	4 311	713	1 486	2 931	8 780	283	(D)	(D)
3987	LAMP SHADES.	24	6	623	2 545	544	1 057	2 005	3 766	48	(D)	(D)
3988	MORTICIANS' GOODS.	27	19	1 466	8 058	1 153	2 314	5 297	13 893	393	(D)	(D)
19	ORDNANCE AND ACCESSORIES	4	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1 822
--	ADMINISTRATIVE AND AUXILIARY	398	247	52 147	472 023	-	-	-	-	-	43 669	-
		DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILL. STANDARD METROPLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL.	470	170	41 077	272 521	29 858	59 846	181 387	494 296	37 131	39 146	404 876
20	FOOD AND KINDRED PRODUCTS.	86	26	4 250	25 711	2 929	5 862	16 996	48 437	2 650	3 936	38 402
202	DAIRIES.	16	7	613	3 713	260	562	1 501	6 826	338	658	5 622
204	GRAIN MILLS.	9	3	485	3 281	322	721	2 140	16 491	372	482	9 795
205	BAKERY PRODUCTS.	19	5	732	3 922	463	933	1 994	7 165	244	747	5 227
208	BEVERAGES.	9	3	186	912	90	167	297	1 523	104	194	1 349
23	APPAREL AND RELATED PRODUCTS	12	9	793	2 579	729	1 221	2 055	4 517	192	644	2 935
231	MEN'S AND BOYS' SUITS AND COATS.	3	3	288	875	273	424	814	1 219	(D)	287	904
24	LUMBER AND WOOD PRODUCTS	21	7	749	3 506	592	1 171	2 621	7 268	460	646	3 934
243	MILLWORK AND RELATED PRODUCTS.	7	4	560	2 671	438	873	1 994	5 630	270	561	3 160
249	MISCELLANEOUS WOOD PRODUCTS.	7	3	160	742	127	254	541	1 459	(D)	66	653
25	FURNITURE AND FIXTURES	15	3	368	2 000	279	565	1 216	3 712	63	269	1 744
26	PAPER AND ALLIED PRODUCTS.	4	4	372	1 844	292	570	1 186	4 654	(D)	(D)	2 268
27	PRINTING AND PUBLISHING.	56	12	1 443	7 536	791	1 624	4 189	13 000	2 002	1 439	11 572
271	NEWSPAPERS	14	3	725	3 535	236	484	1 308	6 985	1 435	701	5 979
275	COMMERCIAL PRINTING.	29	6	553	3 184	433	902	2 278	4 543	544	625	4 548

[1]See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILL. STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED											
28	CHEMICALS AND ALLIED PRODUCTS. .	10	2	121	946	81	161	456	2 341	(D)	103	1 060
30	RUBBER AND PLASTICS PRODUCTS,NEC	6	2	1 453	(D)	1 208	(D)	(D)	(D)	(D)	1 442	(D)
31	LEATHER AND LEATHER PRODUCTS . .	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	424
32	STONE, CLAY, AND GLASS PRODUCTS.	22	7	585	3 660	457	956	2 670	12 669	949	485	10 015
33	PRIMARY METAL INDUSTRIES	30	15	5 645	42 732	4 512	9 945	31 946	89 799	(D)	4 458	56 586
332	IRON AND STEEL FOUNDRIES	11	9	2 414	15 675	2 051	4 159	12 540	18 481	(D)	2 047	14 933
339	PRIMARY METAL INDUSTRIES, NEC. . .	6	2	101	627	83	164	413	951	(D)	106	1 009
34	FABRICATED METAL PRODUCTS. . . .	45	21	2 344	13 526	1 662	3 310	9 167	24 192	735	3 769	39 158
344	STRUCTURAL METAL PRODUCTS. . . .	23	12	711	4 278	546	1 109	3 013	4 536	142	715	7 127
347	METAL SERVICES, NEC.	9	2	114	502	97	179	421	1 044	33	86	621
35	MACHINERY, EXCEPT ELECTRICAL . .	113	45	18 780	131 809	14 321	28 368	94 085	243 960	17 116	18 060	207 737
352	FARM MACHINERY AND EQUIPMENT . .	18	13	14 608	103 375	11 365	22 058	75 688	190 760	14 113	15 090	181 054
353	CONSTRUCTION AND LIKE EQUIPMENT. .	7	4	956	6 893	684	1 345	4 439	15 313	795	259	1 355
354	METALWORKING MACHINERY	26	10	865	5 843	688	1 525	4 245	10 553	454	847	7 857
355	SPECIAL INDUSTRY MACHINERY	11	8	531	3 378	367	825	2 194	4 040	(D)	424	2 918
356	GENERAL INDUSTRIAL MACHINERY . . .	19	2	484	3 487	317	692	2 169	7 143	198	378	3 758
359	MISCELLANEOUS MACHINERY.	25	4	231	1 248	192	395	980	2 055	71	253	2 566
36	ELECTRICAL MACHINERY	5	2	91	(D)	68	(D)	(D)	(D)	(D)	523	(D)
37	TRANSPORTATION EQUIPMENT	9	3	401	2 790	319	719	2 048	5 104	75	371	2 982
38	INSTRUMENTS AND RELATED PRODUCTS	6	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1 293	(D)
39	MISCELLANEOUS MANUFACTURING. . .	10	1	464	(D)	419	(D)	(D)	(D)	(D)	398	2 578
--	ADMINISTRATIVE AND AUXILIARY . .	15	6	(D)	(D)	-	-	-	-	-	870	-
	PEORIA STANDARD METROPOLITAN STATISTICAL AREA											
	ALL INDUSTRIES, TOTAL.	368	141	40 087	277 597	27 551	55 167	172 269	604 209	24 139	37 206	496 827
20	FOOD AND KINDRED PRODUCTS. . . .	75	40	7 438	49 206	5 354	10 966	35 013	161 198	6 647	6 971	124 137
202	DAIRIES.	13	8	630	3 571	227	470	1 345	9 691	359	739	7 620
204	GRAIN MILLS.	12	6	1 745	11 282	1 251	2 584	8 140	25 315	3 377	1 553	24 690
205	BAKERY PRODUCTS.	11	7	483	3 043	244	519	1 245	4 981	278	483	(D)
208	BEVERAGES.	16	9	2 999	21 356	2 439	4 839	16 829	96 160	1 778	2 671	68 778
209	MISC FOODS AND KINDRED PRODUCTS.	10	3	495	3 051	362	685	2 237	12 108	478	497	9 813
22	TEXTILE MILL PRODUCTS.	1	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
23	APPAREL AND RELATED PRODUCTS . .	10	4	339	1 147	281	539	829	1 728	24	457	1 692
24	LUMBER AND WOOD PRODUCTS	16	3	465	2 616	387	775	1 984	3 883	403	577	4 154
25	FURNITURE AND FIXTURES	9	2	179	894	143	284	668	2 202	82	135	1 222
26	PAPER AND ALLIED PRODUCTS. . . .	10	6	761	4 473	631	1 285	3 422	8 407	203	952	9 555
27	PRINTING AND PUBLISHING.	66	11	1 672	11 136	1 070	2 099	6 850	20 287	1 021	1 392	13 062
275	COMMERCIAL PRINTING.	36	5	837	5 781	678	1 384	4 344	10 340	688	619	6 258
28	CHEMICALS AND ALLIED PRODUCTS. .	13	7	624	4 066	466	1 046	3 021	11 912	1 481	472	4 119
29	PETROLEUM AND COAL PRODUCTS. . .	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS,NEC	1	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS.	23	7	456	2 505	343	743	1 684	4 342	302	(D)	(D)
33	PRIMARY METAL INDUSTRIES	12	8	3 657	(D)	2 886	(D)	(D)	(D)	(D)	(D)	(D)
34	FABRICATED METAL PRODUCTS. . . .	37	15	1 166	7 163	852	1 654	4 374	16 472	750	1 044	8 564
344	STRUCTURAL METAL PRODUCTS. . . .	18	7	409	2 221	281	541	1 193	4 223	185	360	2 844
348	FABRICATED WIRE PRODUCTS, NEC. .	6	3	510	3 211	381	737	2 089	6 089	436	340	3 359
35	MACHINERY, EXCEPT ELECTRICAL . .	55	21	18 951	(D)	14 622	(D)	(D)	(D)	(D)	(D)	(D)
36	ELECTRICAL MACHINERY	6	4	242	1 153	200	409	807	1 756	62	(D)	(D)
37	TRANSPORTATION EQUIPMENT	8	-	51	(D)	45	(D)	(D)	(D)	(D)	15	153
38	INSTRUMENTS AND RELATED PRODUCTS	3	1	39	(D)	31	(D)	(D)	(D)	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING. . .	10	3	188	651	161	308	533	1 643	54	188	1 054
394	TOYS AND SPORTING GOODS.	4	3	148	470	130	244	395	1 392	47	149	769
--	ADMINISTRATIVE AND AUXILIARY . .	11	7	(D)	(D)	-	-	-	-	-	(D)	

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		ROCKFORD STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	584	228	43 932	272 946	31 434	65 993	176 593	494 788	22 215	40 756	362 831
20	FOOD AND KINDRED PRODUCTS	42	22	2 217	12 193	1 507	3 049	6 895	45 511	1 675	2 094	27 117
202	DAIRIES	12	7	556	4 050	277	598	1 743	9 925	519	592	5 383
205	BAKERY PRODUCTS	12	5	482	2 530	307	577	1 444	5 321	214	378	2 937
208	BEVERAGES	5	3	132	694	54	133	213	1 639	208	129	881
209	MISC FOODS AND KINDRED PRODUCTS	6	3	218	978	171	358	638	2 167	72	124	1 047
22	TEXTILE MILL PRODUCTS	3	2	181	713	159	294	554	1 144	15	209	1 219
23	APPAREL AND RELATED PRODUCTS	6	2	104	376	85	171	259	619	6	114	581
24	LUMBER AND WOOD PRODUCTS	17	1	141	694	97	196	433	1 301	81	132	1 329
25	FURNITURE AND FIXTURES	20	11	1 435	6 709	1 230	2 515	5 282	7 927	295	1 512	9 010
251	HOUSEHOLD FURNITURE	11	8	1 265	5 864	1 094	2 217	4 654	6 758	286	1 195	6 784
26	PAPER AND ALLIED PRODUCTS	8	6	428	2 093	322	635	1 528	3 107	316	523	3 821
27	PRINTING AND PUBLISHING	57	9	821	(D)	572	(D)	(D)	(D)	(D)	765	7 349
275	COMMERCIAL PRINTING	38	4	267	1 437	208	447	1 083	2 162	185	236	1 792
28	CHEMICALS AND ALLIED PRODUCTS	12	5	564	2 906	313	653	1 433	11 347	217	740	7 882
285	PAINTS AND ALLIED PRODUCTS	4	3	413	2 132	186	395	833	6 771	38	501	5 121
29	PETROLEUM AND COAL PRODUCTS	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	9	4	298	1 340	254	498	993	1 889	127	99	791
31	LEATHER AND LEATHER PRODUCTS	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	28	9	906	5 381	690	1 543	4 071	14 572	1 098	476	7 081
33	PRIMARY METAL INDUSTRIES	24	15	1 654	9 494	1 268	2 348	6 573	16 402	867	1 629	11 119
336	NONFERROUS FOUNDRIES	8	3	375	1 782	313	448	1 049	3 287	111	440	3 223
339	PRIMARY METAL INDUSTRIES, NEC	8	6	510	3 519	407	743	2 552	6 386	338	459	4 545
34	FABRICATED METAL PRODUCTS	105	45	11 574	68 982	9 393	19 922	52 366	118 232	5 702	11 771	104 520
342	CUTLERY, HAND TOOLS, HARDWARE	17	7	5 333	30 410	4 384	9 104	24 075	52 853	1 825	5 296	47 569
344	STRUCTURAL METAL PRODUCTS	19	3	252	1 433	188	368	1 050	2 204	128	1 482	12 883
346	METAL STAMPINGS	8	4	240	1 211	196	438	922	2 015	52	370	2 900
348	FABRICATED WIRE PRODUCTS, NEC	7	4	337	1 530	252	503	1 011	2 435	388	262	1 977
349	FABRICATED METAL PRODUCTS, NEC	7	5	297	1 689	243	518	1 180	1 919	113	231	2 791
35	MACHINERY, EXCEPT ELECTRICAL	205	79	14 318	94 247	9 668	21 340	58 835	169 373	7 061	12 982	109 986
354	METALWORKING MACHINERY	82	34	6 695	47 328	4 416	10 098	28 704	74 124	2 539	5 809	46 412
355	SPECIAL INDUSTRY MACHINERY	13	8	1 976	12 705	1 268	2 781	8 060	28 103	1 237	1 306	12 191
356	GENERAL INDUSTRIAL MACHINERY	35	15	3 210	21 639	2 223	4 726	13 692	42 165	1 379	2 817	29 834
357	OFFICE MACHINES, NEC	3	3	445	2 248	340	701	1 488	4 451	447	307	3 618
358	SERVICE INDUSTRY MACHINES	9	6	522	2 411	350	773	1 574	5 776	324	283	2 858
359	MISCELLANEOUS MACHINERY	53	8	551	3 203	441	977	2 343	5 916	344	346	2 880
36	ELECTRICAL MACHINERY	8	3	538	2 611	434	679	1 391	3 579	119	435	4 687
37	TRANSPORTATION EQUIPMENT	7	4	4 241	31 421	2 856	5 532	18 234	46 448	2 242	4 280	40 623
38	INSTRUMENTS AND RELATED PRODUCTS	7	3	3 484	(D)	1 932	(D)	(D)	(D)	(D)	2 118	20 400
39	MISCELLANEOUS MANUFACTURING	20	5	683	3 500	596	1 286	2 791	6 364	435	769	5 011
398 399	MISCELLANEOUS MANUFACTURES	12	2	214	1 259	174	432	920	2 161	75	200	1 509
--	ADMINISTRATIVE AND AUXILIARY	3	2	(D)	(D)	-	-	-	-	-	-	-
		ST. LOUIS, MO.-ILL. STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	3 217	1 283	259 686	1 666 302	179 364	359 650	1 007 256	3 119 263	170 226	262 504	2 416 983
20	FOOD AND KINDRED PRODUCTS	346	141	25 868	168 999	17 367	33 468	110 041	388 751	20 542	30 792	353 765
201	MEAT PRODUCTS	56	17	7 299	49 626	5 449	10 700	36 853	65 316	1 748	9 834	74 473
2011	MEAT SLAUGHTERING PLANTS	32	13	6 854	47 574	5 060	10 024	35 362	61 647	1 677	9 122	68 069
2013	MEAT PROCESSING PLANTS	15	2	299	1 699	258	490	1 218	2 929	43	370	4 749
2015	POULTRY DRESSING PLANTS	9	2	146	353	131	186	273	740	28	342	1 655
202	DAIRIES	45	22	2 305	14 738	773	1 618	4 626	27 920	1 326	3 485	33 140
2026	FLUID MILK	28	16	1 965	12 535	625	1 302	3 732	22 948	1 050	2 825	27 358
203	CANNED AND FROZEN FOODS	21	6	461	1 833	316	584	961	3 310	59	666	4 116
2035	PICKLES, SAUCES, SALAD DRESSINGS	9	3	202	949	88	166	267	1 875	25	221	987
204	GRAIN MILLS	23	13	1 871	13 764	1 285	3 004	8 968	46 302	2 423	2 484	42 371
2042	PREPARED ANIMAL FEEDS	12	7	500	2 737	273	555	1 345	8 634	156	852	13 741
205	BAKERY PRODUCTS	67	33	4 119	21 883	2 562	4 727	12 222	43 731	969	5 055	40 339
2051	BREAD AND RELATED PRODUCTS	57	27	3 490	19 151	2 062	3 776	10 379	32 701	751	4 329	31 544
2052	BISCUIT, CRACKERS AND COOKIES	10	6	629	2 732	500	951	1 843	11 030	218	726	8 795

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	FOOD AND KINDRED PRODUCTS--CON.	ST. LOUIS, MO.-ILL. STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
208	BEVERAGES	64	23	7 382	54 090	5 441	9 845	38 919	169 771	9 282	6 649	131 673
2086	BOTTLED AND CANNED SOFT DRINKS	36	12	1 613	9 937	527	1 083	2 536	19 013	1 491	1 430	15 848
2087	FLAVORINGS	21	5	469	3 216	296	622	1 671	88 710	585	386	12 499
209	MISC FOODS AND KINDRED PRODUCTS	55	18	1 617	9 726	962	1 934	5 409	26 297	4 452	2 063	24 063
2094	ANIMAL & MARINE FATS & OILS	9	3	181	1 301	129	280	899	2 765	184	148	1 709
2095	ROASTED COFFEE	8	6	392	2 406	189	390	934	7 207	3 613	(1)	(1)
2097	MANUFACTURED ICE	5	2	153	688	83	165	360	1 502	21	(D)	(D)
2099	FOOD PREPARATIONS, NEC	27	4	505	2 757	318	595	1 647	7 861	334	1 351	16 348
21	TOBACCO MANUFACTURES	4	1	359	(D)	272	(D)	(D)	(D)	(D)	(D)	(D)
22	TEXTILE MILL PRODUCTS	19	8	2 124	9 154	1 825	3 415	7 221	15 552	514	(D)	(D)
229	MISCELLANEOUS TEXTILE GOODS	9	4	1 439	6 326	1 225	2 238	4 932	10 673	329	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	211	117	12 451	44 356	10 561	19 416	32 491	78 377	1 034	13 229	70 477
2311	MEN'S AND BOYS' SUITS AND COATS	14	10	2 210	8 525	1 893	3 545	6 220	13 866	101	2 072	11 018
232	MEN'S AND BOYS' FURNISHINGS	20	10	1 148	4 247	908	1 589	2 798	7 716	114	1 235	6 658
2327	SEPARATE TROUSERS	7	5	534	1 741	448	768	1 205	3 900	(D)	488	3 481
233	WOMEN'S AND MISSES' OUTERWEAR	65	46	4 596	16 285	3 858	6 770	12 002	29 905	278	5 727	30 346
2331	BLOUSES	4	3	394	1 542	291	507	936	2 304	26	471	1 738
2335	DRESSES	39	29	2 917	10 097	2 459	4 179	7 338	17 532	116	3 569	19 162
2337	WOMEN'S SUITS, COATS & SKIRTS	8	5	675	2 658	547	1 005	2 018	5 141	92	798	4 228
2339	WOMEN'S OUTERWEAR, NEC	14	9	610	1 988	561	1 079	1 710	4 928	44	889	5 218
235	MILLINERY, HATS, AND CAPS	28	21	1 620	5 218	1 503	2 912	4 474	8 329	107	1 527	6 585
239	FABRICATED TEXTILES, NEC	69	20	1 754	6 589	1 482	3 010	4 770	12 475	376	(D)	(D)
2391	CURTAINS AND DRAPERIES	7	2	216	767	186	354	540	1 248	(D)	253	1 815
2392	HOUSEFURNISHINGS, NEC	15	3	176	721	139	268	417	1 958	36	209	1 762
2394	CANVAS PRODUCTS	12	4	737	2 859	625	1 430	2 211	5 506	287	(D)	(D)
2395	PLEATING AND STITCHING	12	3	205	628	184	325	466	865	12	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	92	27	1 656	7 083	1 379	2 684	5 314	12 435	779	2 019	12 846
2421	SAWMILLS AND PLANING MILLS	24	5	327	854	295	556	712	1 903	202	330	1 965
243	MILLWORK AND RELATED PRODUCTS	34	8	503	2 923	371	734	2 027	4 596	288	658	4 841
249	MISCELLANEOUS WOOD PRODUCTS	22	9	560	2 367	471	936	1 758	4 148	84	790	4 972
25	FURNITURE AND FIXTURES	101	41	3 551	18 201	2 827	5 749	12 532	29 742	736	3 990	26 155
251	HOUSEHOLD FURNITURE	47	22	1 533	6 568	1 252	2 344	4 541	12 612	435	2 204	14 491
2511	WOOD FURNITURE NOT UPHOLSTERED	17	7	442	1 837	341	642	1 219	3 161	97	335	2 225
2512	WOOD FURNITURE, UPHOLSTERED	12	6	367	1 642	310	568	1 197	2 775	107	152	1 059
2515	MATTRESSES AND BEDSPRINGS	12	6	375	1 862	290	549	1 156	3 153	56	320	2 041
254	PARTITIONS AND FIXTURES	30	12	1 003	6 462	743	1 486	4 138	7 940	242	788	5 404
2541	WOOD PARTITIONS AND FIXTURES	22	9	803	5 094	611	1 202	3 475	5 667	164	(NA)	(NA)
2542	METAL PARTITIONS AND FIXTURES	8	3	200	1 368	132	284	663	2 273	78	(NA)	(NA)
26	PAPER AND ALLIED PRODUCTS	83	53	7 087	40 932	5 319	10 837	27 019	66 726	5 677	(D)	(D)
265	PAPERBOARD CONTAINERS AND BOXES	44	31	3 674	20 266	2 878	5 897	14 330	30 943	3 558	(D)	(D)
2653	CORRUGATED SHIPPING CONTAINERS	24	17	1 931	10 563	1 464	3 037	7 110	15 148	1 649	1 687	13 876
27	PRINTING AND PUBLISHING	508	120	13 330	84 424	8 839	16 820	51 883	143 250	7 619	13 859	114 714
2721	PERIODICALS	31	7	1 138	6 515	583	1 068	3 356	13 331	709	1 052	9 449
273	BOOKS	15	8	1 272	8 119	691	1 346	4 111	15 233	2 568	1 408	14 720
2731	BOOKS, PUBLISHING AND PRINTING	10	4	673	4 080	257	531	1 362	8 742	(D)	(D)	(D)
2732	BOOK PRINTING	5	4	599	4 039	434	815	2 749	5 491	(D)	(D)	(D)
2741	MISCELLANEOUS PUBLISHING	15	2	149	738	45	85	189	1 152	9	121	933
276	COMMERCIAL PRINTING	295	54	4 959	30 258	3 795	7 476	21 048	47 718	2 558	5 424	41 815
2751	PRINTING, EXCEPT LITHOGRAPHIC	194	25	2 707	14 581	2 075	3 913	10 238	24 169	1 524	(NA)	(NA)
2761	MANIFOLD BUSINESS FORMS	9	4	508	3 117	341	632	1 784	4 728	111	(D)	(D)
278	BOOKBINDING AND RELATED WORK	32	17	1 126	5 546	959	1 903	4 088	10 002	280	(D)	(D)
2782	BLANKBOOKS, LOOSELEAF BINDERS	13	7	642	3 483	525	1 086	2 424	6 910	149	(D)	(D)
2789	BOOKBINDING AND RELATED WORK	19	10	484	2 063	434	817	1 664	3 092	131	(D)	(D)
279	PRINTING TRADES SERVICES	44	12	720	5 340	532	958	3 782	7 623	198	(D)	(D)
2791	TYPESETTING	28	5	374	2 822	286	510	1 944	3 851	128	(D)	(D)
28	CHEMICALS AND ALLIED PRODUCTS	238	91	17 707	120 228	11 263	22 538	66 471	376 152	21 237	17 561	286 567
281	BASIC CHEMICALS	37	20	9 134	67 755	5 948	11 844	38 713	178 311	15 909	9 651	144 091
2813	INDUSTRIAL GASES	10	3	138	929	75	161	493	5 104	1 238	(D)	(D)
2819	INORGANIC CHEMICALS, NEC	15	9	2 906	22 452	1 354	2 674	8 913	38 726	4 086	(D)	(D)
283	DRUGS	36	15	2 257	13 221	1 343	2 703	6 207	55 444	800	2 330	50 322
284	CLEANING AND TOILET GOODS	70	17	2 875	18 151	1 951	3 945	10 809	90 744	3 080	2 442	54 251
2841	SOAP AND OTHER DETERGENTS	17	5	1 570	11 140	1 185	2 444	7 811	72 315	2 709	1 273	43 438
2851	PAINTS AND ALLIED PRODUCTS	45	18	1 333	8 601	696	1 402	3 799	19 513	385	1 233	13 105
287	AGRICULTURAL CHEMICALS	15	12	813	4 562	541	1 095	2 889	11 480	308	(D)	(D)

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		ST. LOUIS, MO.-ILL. STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
29	PETROLEUM AND COAL PRODUCTS	26	16	5 213	39 296	3 510	6 214	22 496	135 599	6 319	6 871	94 358
2911	PETROLEUM REFINING	5	4	4 149	32 886	2 791	4 753	18 490	112 918	5 945	(D)	(D)
295	PAVING AND ROOFING MATERIALS	9	5	361	2 119	298	614	1 711	5 367	199	(D)	(D)
299	PETROLEUM AND COAL PRODUCTS, NEC	12	7	703	4 291	421	847	2 295	17 314	175	512	8 039
30	RUBBER AND PLASTICS PRODUCTS, NEC	70	34	2 775	14 870	2 180	4 506	10 397	28 048	1 404	1 866	17 124
3079	PLASTICS PRODUCTS, NEC	55	24	1 769	8 720	1 411	2 883	6 257	17 667	1 150	904	8 658
31	LEATHER AND LEATHER PRODUCTS	80	53	7 698	27 682	6 601	12 028	20 737	45 490	1 711	12 189	63 413
3131	FOOTWEAR CUT STOCK	29	18	1 192	4 441	1 018	1 944	3 284	6 877	110	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	163	53	9 725	58 662	8 128	16 420	46 457	124 735	4 851	10 169	116 188
3231	PRODUCTS OF PURCHASED GLASS	16	4	218	1 122	167	314	740	2 109	146	190	1 750
325	STRUCTURAL CLAY PRODUCTS	13	12	1 360	7 279	1 127	2 241	5 556	13 510	678	1 069	9 268
3251	BRICK AND STRUCTURAL TILE	6	5	265	1 579	223	503	1 169	3 264	98	256	2 632
327	CONCRETE AND PLASTER PRODUCTS	95	24	1 612	9 677	1 143	2 398	6 402	20 354	1 539	1 692	17 718
3273	READY-MIXED CONCRETE	49	13	1 051	6 762	728	1 498	4 255	14 443	1 197	1 044	11 451
329	NONMETALLIC MINERAL PRODUCTS	25	7	674	3 896	548	1 102	2 999	10 143	254	946	10 817
33	PRIMARY METAL INDUSTRIES	91	63	23 722	162 052	19 854	39 046	123 190	275 303	33 874	21 460	205 200
332	IRON AND STEEL FOUNDRIES	25	24	6 760	42 019	5 822	10 955	32 208	69 553	3 541	5 070	33 031
3323	STEEL FOUNDRIES	9	9	4 705	30 767	4 032	7 478	22 998	53 353	2 904	2 752	19 136
3341	SECONDARY NONFERROUS METALS	8	5	453	2 753	352	703	1 876	5 996	82	(D)	(D)
335	NONFERROUS ROLLING AND DRAWING	10	8	5 253	33 557	4 101	8 378	23 644	55 087	(D)	3 361	41 127
3352	ALUMINUM ROLLING AND DRAWING	3	3	603	3 741	461	1 037	2 586	6 627	(D)	224	2 684
3357	NONFERROUS WIRE DRAWING, ETC.	4	2	601	3 969	496	1 133	3 090	7 734	(D)	665	7 073
336	NONFERROUS FOUNDRIES	28	13	963	5 483	822	1 659	4 380	9 672	318	1 915	15 748
3361	ALUMINUM CASTINGS	12	8	677	3 881	581	1 174	3 084	6 209	96	1 222	9 247
339	PRIMARY METAL INDUSTRIES, NEC	10	6	381	2 092	315	670	1 560	4 302	194	111	1 118
34	FABRICATED METAL PRODUCTS	346	140	18 450	111 754	14 301	28 809	78 827	195 160	10 158	18 306	174 304
342	CUTLERY, HAND TOOLS, HARDWARE	26	16	1 831	11 030	1 517	3 083	7 940	17 576	515	2 033	15 297
3429	HARDWARE, NEC	9	6	884	5 238	747	1 545	3 659	8 330	278	(D)	(D)
343	PLUMBING AND HEATING EXC ELECTRIC	17	8	1 332	7 304	1 001	1 938	4 676	14 594	291	855	8 282
344	STRUCTURAL METAL PRODUCTS	123	44	6 034	38 081	4 375	8 997	25 184	65 365	2 058	(D)	(D)
3441	FABRICATED STRUCTURAL STEEL	26	11	983	6 659	713	1 574	4 300	14 541	280	1 097	16 198
3442	METAL DOORS, SASH, AND TRIM	28	13	1 948	11 643	1 292	2 707	7 038	17 815	610	1 706	14 698
3443	BOILER SHOP PRODUCTS	14	9	1 837	11 762	1 419	2 807	8 310	18 442	881	2 083	16 331
3444	SHEET METAL WORK	31	8	904	6 095	725	1 479	4 460	10 657	170	(D)	(D)
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	25	12	1 017	6 083	767	1 581	4 070	10 420	538	(D)	(D)
3451	SCREW MACHINE PRODUCTS	20	8	723	4 343	548	1 141	2 992	7 013	397	(D)	(D)
3452	BOLTS, NUTS, RIVETS, AND WASHERS	5	4	294	1 740	219	440	1 078	3 407	141	356	2 539
3461	METAL STAMPINGS	34	16	1 710	9 627	1 437	2 751	7 230	18 330	2 497	1 632	13 970
3481	FABRICATED WIRE PRODUCTS, NEC	15	8	857	4 799	694	1 354	3 293	8 265	230	1 073	9 431
349	FABRICATED METAL PRODUCTS, NEC	38	20	2 738	15 997	2 002	4 085	11 032	24 094	1 183	2 248	23 730
3491	METAL BARRELS, DRUMS AND PAILS	4	4	270	1 703	212	436	1 211	3 265	143	(D)	(D)
3494	VALVES AND PIPE FITTINGS	7	4	1 021	6 187	750	1 484	4 217	8 764	154	679	6 693
35	MACHINERY, EXCEPT ELECTRICAL	392	111	17 923	113 055	12 864	25 927	75 081	188 488	5 522	16 540	151 031
353	CONSTRUCTION AND LIKE EQUIPMENT	25	10	905	6 098	589	1 241	3 336	11 495	300	856	9 159
3532	MINING MACHINERY AND EQUIPMENT	6	4	189	1 454	118	247	729	3 331	62	178	2 299
354	METALWORKING MACHINERY	115	25	2 781	19 557	2 177	4 377	13 988	30 767	1 717	2 809	25 798
3542	METAL-FORMING MACHINE TOOLS	8	2	123	718	96	191	513	1 449	76	(D)	(D)
3544	SPECIAL DIES AND TOOLS	88	15	1 863	13 395	1 538	3 097	10 548	18 050	837	1 854	15 678
3548	METALWORKING MACHINERY, NEC	7	4	240	1 639	181	357	898	3 792	31	(D)	(D)
355	SPECIAL INDUSTRY MACHINERY	32	9	1 371	10 122	980	2 055	6 813	16 501	315	(D)	(D)
3551	FOOD PRODUCTS MACHINERY	8	3	513	4 045	318	680	2 250	7 427	42	(D)	(D)
3555	PRINTING TRADES MACHINERY	7	2	135	783	107	223	525	1 173	(D)	(D)	(D)
3559	SPECIAL INDUSTRY MACHINES, NEC	13	3	693	5 119	534	1 108	3 940	7 374	(D)	(D)	(D)
356	GENERAL INDUSTRIAL MACHINERY	59	15	1 379	8 961	1 060	2 067	6 235	17 391	325	1 613	17 171
3561	PUMPS AND COMPRESSORS	5	3	401	2 444	265	520	1 461	5 361	56	769	7 900
3565	INDUSTRIAL PATTERNS	27	3	264	1 821	234	432	1 600	2 682	60	(D)	(D)
358	SERVICE INDUSTRY MACHINES	28	19	5 363	30 417	3 443	6 718	17 389	54 220	1 288	(D)	(D)
3585	REFRIGERATION MACHINERY	15	9	2 934	16 433	1 761	3 437	9 264	25 042	367	(D)	(D)
3589	SERVICE INDUSTRY MACHINES, NEC	8	6	550	2 953	437	878	2 107	5 358	164	(D)	(D)
3599	MISCELLANEOUS MACHINERY	123	29	5 714	35 361	4 348	8 881	25 754	55 356	1 515	(D)	(D)

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		ST. LOUIS, MO.-ILL. STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
36	ELECTRICAL MACHINERY	91	49	14 496	81 050	10 921	21 925	55 221	128 895	5 288	16 311	136 661
361	ELECTRICAL DISTRIBUTION PRODUCTS	12	8	4 302	22 500	3 290	6 960	15 765	27 799	1 085	4 906	46 410
362	ELECTRIC INDUSTRIAL APPARATUS	17	11	5 199	30 501	3 957	7 909	21 929	34 985	2 310	7 156	52 012
363	HOUSEHOLD APPLIANCES	13	7	1 315	6 225	1 075	1 921	4 465	10 878	307	1 376	9 409
364	LIGHTING AND WIRING DEVICES	28	16	2 879	17 756	2 102	4 209	10 882	39 896	1 401	2 610	26 693
3642	LIGHTING FIXTURES	15	9	1 113	6 578	775	1 523	3 681	11 553	452	1 137	8 680
3643	CURRENT CARRYING DEVICES	7	3	738	5 765	436	1 001	2 791	8 298	336	(D)	(D)
366	COMMUNICATION EQUIPMENT	6	3	400	2 373	172	342	917	3 730	77	(D)	(D)
369	ELECTRICAL PRODUCTS, NEC	6	3	280	1 154	234	413	917	2 461	49	(D)	(D)
37	TRANSPORTATION EQUIPMENT	71	35	48 035	368 343	33 042	72 964	221 536	759 468	38 319	41 434	405 473
38	INSTRUMENTS AND RELATED PRODUCTS	48	19	2 614	15 910	1 910	3 694	9 984	36 451	917	(D)	(D)
384	MEDICAL INSTRUMENTS AND SUPPLIES	22	9	1 124	6 439	805	1 518	3 656	10 179	212	1 157	8 230
3842	SURGICAL APPLIANCES & SUPPLIES	9	3	442	1 816	359	670	1 258	3 387	122	467	2 968
3861	PHOTOGRAPHIC EQUIPMENT	9	3	193	881	157	337	609	4 763	30	(D)	(D)
39	MISCELLANEOUS MANUFAGTURING	141	53	4 136	18 339	3 181	6 318	12 407	34 118	733	(D)	(D)
391	JEWELRY AND SILVERWARE	8	3	101	488	66	139	335	918	18	(D)	(D)
394	TOYS AND SPORTING GOODS	25	10	1 061	4 015	787	1 638	2 863	7 149	198	1 773	10 181
3949	SPORTING & ATHLETIC GOODS	10	3	474	1 467	319	588	1 158	3 033	65	936	5 082
395	PENS, PENCILS AND OFFICE SUPPLIES	18	8	843	3 661	648	1 294	2 235	6 271	136	517	3 061
3953	MARKING DEVICES	10	4	238	1 393	153	321	807	2 547	79	(D)	(D)
396	COSTUME JEWELRY AND NOTIONS	8	2	107	381	90	151	268	637	43	(D)	(D)
398	MISCELLANEOUS MANUFACTURES	81	29	1 890	9 183	1 468	2 844	6 187	17 819	276	(D)	(D)
3988	MORTICIANS' GOODS	12	5	275	1 495	151	295	768	2 457	36	341	2 517
3993	SIGNS AND ADVERTISING DISPLAYS	42	15	765	3 883	604	1 165	2 655	6 806	175	905	6 067
19	ORDNANCE AND ACCESSORIES	6	5	5 400	(D)	3 169	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	90	53	15 366	126 467	-	-	-	-	-	13 503	-

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

[1] 1958 data for industry 2095, "Roasted Coffee" are included with industry 2099, "Food Preparations, n.e.c."

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ADAMS COUNTY, TOTAL	98	41	7 992	41 637	5 926	12 224	26 834	126 761	4 840	7 309	92 824
35	MACHINERY, EXCEPT ELECTRICAL	19	8	2 982	16 872	2 141	4 459	11 289	42 895	1 509	2 735	27 668
	BOONE COUNTY, TOTAL	38	19	2 429	13 964	1 802	3 707	8 948	23 895	1 128	2 333	15 586
20	FOOD AND KINDRED PRODUCTS	5	4	537	2 325	486	946	1 879	4 201	637	(NA)	(NA)
	CHAMPAIGN COUNTY, TOTAL	99	30	3 304	20 250	1 992	4 261	11 070	40 003	4 314	2 639	24 443
20	FOOD AND KINDRED PRODUCTS	22	11	918	5 789	622	1 392	3 512	16 031	3 127	651	10 330
27	PRINTING AND PUBLISHING	23	6	639	3 227	265	521	1 618	5 152	151	553	3 126
	COOK COUNTY, TOTAL	12 187	4 611	747 990	4 804 502	513 485	1 032 970	2 835 228	9 002 120	393 101	766 174	7 376 841
20	FOOD AND KINDRED PRODUCTS	923	420	69 935	428 214	48 664	100 575	266 284	1 250 302	48 832	82 105	1 043 535
201	MEAT PRODUCTS	144	65	10 479	66 763	8 277	16 742	48 025	137 072	3 037	17 563	159 591
204	GRAIN MILLS	39	17	4 970	31 218	3 991	8 349	26 058	146 276	5 498	(D)	(D)
205	BAKERY PRODUCTS	165	76	15 897	91 517	10 795	22 438	56 945	225 325	9 119	17 656	196 138
208	BEVERAGES	118	48	6 643	43 954	3 176	6 593	18 069	163 118	7 022	(D)	(D)
209	MISC FOODS AND KINDRED PRODUCTS	160	64	7 648	50 349	4 842	10 140	27 333	173 038	5 713	(D)	(D)
22	TEXTILE MILL PRODUCTS	53	27	4 553	23 448	3 419	6 905	15 640	39 729	2 566	(D)	(D)
229	MISCELLANEOUS TEXTILE GOODS	23	15	2 671	14 866	1 954	4 135	9 843	28 145	2 296	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	700	238	25 194	105 922	20 616	37 520	73 084	188 417	2 311	29 626	133 230
233	WOMEN'S AND MISSES' OUTERWEAR	145	77	5 556	21 911	4 554	7 997	15 221	35 651	522	(D)	(D)
234	WOMEN'S AND CHILDREN'S UNDERWEAR	19	15	2 946	14 650	2 331	4 335	7 913	31 798	258	(D)	(D)
235	MILLINERY, HATS, AND CAPS	41	16	1 093	3 773	949	1 595	3 004	6 704	31	(D)	(D)
239	FABRICATED TEXTILES, NEC	289	76	5 496	22 385	4 466	8 357	15 114	40 536	959	5 568	38 707
24	LUMBER AND WOOD PRODUCTS	269	60	5 533	29 703	4 358	8 680	20 187	46 062	1 162	6 342	42 776
243	MILLWORK AND RELATED PRODUCTS	137	21	1 626	10 044	1 170	2 381	6 580	15 498	335	(D)	(D)
249	MISCELLANEOUS WOOD PRODUCTS	90	26	3 135	16 266	2 491	5 063	10 810	26 429	683	(D)	(D)
25	FURNITURE AND FIXTURES	416	151	14 312	73 873	11 437	23 449	52 506	122 393	4 715	15 800	114 770
251	HOUSEHOLD FURNITURE	225	94	8 592	41 814	7 047	14 328	29 894	68 687	2 599	11 205	78 076
253	PUBLIC BUILDING FURNITURE	14	10	828	4 257	697	1 468	3 329	7 888	150	(D)	(D)
254	PARTITIONS AND FIXTURES	110	32	2 799	17 142	2 066	4 480	11 879	27 953	1 661	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	329	192	23 203	135 253	17 716	36 932	87 516	242 094	14 363	21 509	188 536
264	PAPER AND PAPERBOARD PRODUCTS	159	77	9 162	53 894	6 768	14 209	33 138	101 396	7 733	(D)	(D)
265	PAPERBOARD CONTAINERS AND BOXES	162	107	13 514	77 885	10 514	21 806	51 857	132 692	7 045	12 369	104 778
27	PRINTING AND PUBLISHING	1 952	496	73 437	523 128	46 251	89 997	305 704	976 237	40 609	74 556	763 843
271	NEWSPAPERS	95	30	11 909	81 863	6 047	10 152	41 701	137 958	5 437	12 393	117 298
272	PERIODICALS	213	55	5 327	38 151	686	1 238	3 847	86 744	1 529	4 762	62 651
273	BOOKS	110	37	7 188	47 534	1 864	3 756	10 940	194 415	5 153	(D)	(D)
274	MISCELLANEOUS PUBLISHING	79	21	3 961	31 054	1 866	3 678	11 784	64 003	1 061	3 583	44 636
275	COMMERCIAL PRINTING	1 118	226	31 686	235 082	24 968	50 025	171 713	355 258	22 576	(D)	(D)
278	BOOKBINDING AND RELATED WORK	120	50	5 257	28 050	4 511	8 817	20 641	45 513	1 927	5 722	40 171
279	PRINTING TRADES SERVICES	165	52	4 816	41 553	3 835	7 231	32 337	55 392	1 216	(D)	(D)
28	CHEMICALS AND ALLIED PRODUCTS	665	223	27 553	185 766	16 959	34 246	93 925	757 761	25 919	27 114	509 750
281	BASIC CHEMICALS	55	25	3 678	26 966	2 334	4 752	15 269	73 278	7 515	3 726	60 449
283	DRUGS	69	20	2 430	16 724	1 244	2 338	6 203	78 330	1 842	(D)	(D)
284	CLEANING AND TOILET GOODS	175	52	7 639	48 729	5 150	10 349	27 032	354 480	6 324	(D)	(D)
285	PAINTS AND ALLIED PRODUCTS	140	64	7 422	49 389	4 418	9 003	24 627	132 428	5 052	6 961	111 065
289	MISCELLANEOUS CHEMICAL PRODUCTS	171	44	4 870	34 449	2 881	5 928	15 872	93 357	4 017	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	58	29	3 146	21 472	2 150	4 495	13 034	69 728	4 268	3 342	51 818
30	RUBBER AND PLASTICS PRODUCTS, NEC	330	153	18 844	106 115	14 919	30 430	71 182	206 315	15 141	16 790	133 033
307	PLASTICS PRODUCTS, NEC	275	128	15 141	85 119	12 038	24 687	57 654	162 351	13 569	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	353	125	14 055	83 087	10 723	22 389	56 630	168 550	8 090	14 199	150 798
327	CONCRETE AND PLASTER PRODUCTS	119	42	2 535	17 327	1 810	4 156	11 665	42 541	2 421	2 636	39 956
329	NONMETALLIC MINERAL PRODUCTS	125	47	7 771	45 509	5 800	11 862	29 792	95 395	4 694	7 303	75 715
33	PRIMARY METAL INDUSTRIES	338	196	54 083	382 792	43 680	86 884	285 024	643 337	41 201	52 082	522 361
332	IRON AND STEEL FOUNDRIES	38	31	6 487	41 382	5 300	10 581	30 932	67 671	2 831	(D)	(D)
334	SECONDARY NONFERROUS METALS	32	19	1 847	12 360	1 342	2 904	7 381	27 590	2 911	(D)	(D)
335	NONFERROUS ROLLING AND DRAWING	31	20	7 134	51 948	5 472	11 481	37 404	93 198	4 409	(D)	(D)
339	PRIMARY METAL INDUSTRIES, NEC	63	31	5 077	37 295	4 139	8 211	28 120	63 465	2 541	4 865	45 104
34	FABRICATED METAL PRODUCTS	1 752	684	82 667	518 461	65 603	133 489	369 496	928 379	43 950	89 157	834 402
341	METAL CANS	15	15	8 788	62 858	7 611	15 912	52 264	118 128	9 325	9 916	114 209
342	CUTLERY, HAND TOOLS, HARDWARE	126	55	6 227	35 257	4 889	9 869	24 136	71 633	1 871	(D)	(D)
344	STRUCTURAL METAL PRODUCTS	389	135	12 212	75 052	9 226	18 557	51 791	136 792	5 735	14 537	148 188
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	260	103	11 966	78 255	9 352	19 978	56 000	135 481	7 146	11 032	95 431
346	METAL STAMPINGS	271	125	14 135	87 178	11 706	23 956	63 564	153 134	5 283	15 327	137 014
347	METAL SERVICES, NEC	340	109	7 483	39 908	6 203	12 050	29 184	66 607	2 198	7 070	52 761
348	FABRICATED WIRE PRODUCTS, NEC	131	54	6 699	39 027	5 602	11 258	28 272	57 245	2 354	5 673	45 664
349	FABRICATED METAL PRODUCTS, NEC	173	66	13 082	87 118	9 576	19 006	56 277	165 679	9 167	17 215	155 930
35	MACHINERY, EXCEPT ELECTRICAL	1 753	530	80 419	551 744	56 843	117 749	355 449	959 169	45 926	77 701	741 169
353	CONSTRUCTION AND LIKE EQUIPMENT	93	40	13 542	95 930	9 722	19 454	64 225	142 185	9 227	13 459	120 012
354	METALWORKING MACHINERY	615	143	18 348	135 319	13 958	30 152	95 653	222 500	8 385	16 685	152 063
355	SPECIAL INDUSTRY MACHINERY	195	78	9 964	72 120	6 689	14 047	43 720	118 049	4 302	10 491	101 323
356	GENERAL INDUSTRIAL MACHINERY	235	94	12 023	80 758	8 441	17 213	49 962	156 386	5 024	11 494	120 509
357	OFFICE MACHINES, NEC	36	25	6 724	39 786	4 173	8 242	22 674	92 411	4 249	(D)	(D)
358	SERVICE INDUSTRY MACHINES	112	57	6 041	38 630	3 776	7 802	19 922	71 123	2 216	5 519	57 680
359	MISCELLANEOUS MACHINERY	445	79	7 886	48 768	5 878	12 565	32 704	88 913	4 662	6 333	58 783
36	ELECTRICAL MACHINERY	669	370	115 971	666 841	84 659	165 189	419 451	1 251 119	53 601	121 502	1 087 407
361	ELECTRICAL DISTRIBUTION PRODUCTS	75	37	9 795	54 763	7 447	14 993	36 107	101 542	4 505	10 398	88 149
362	ELECTRIC INDUSTRIAL APPARATUS	79	39	4 504	23 263	3 370	6 761	14 968	43 441	1 413	4 180	29 300
363	HOUSEHOLD APPLIANCES	47	27	13 172	84 585	10 167	19 377	56 970	176 872	4 391	13 036	147 459
364	LIGHTING AND WIRING DEVICES	176	88	11 076	61 342	8 393	16 468	38 990	116 027	3 741	13 944	122 600
365	RADIO AND TV RECEIVING EQUIPMENT	46	27	20 386	106 398	17 083	32 917	80 702	202 693	10 922	16 616	152 114
366	COMMUNICATION EQUIPMENT	55	33	38 061	245 925	23 382	45 584	133 861	452 502	17 330	(D)	(D)
367	ELECTRONIC COMPONENTS	140	94	16 465	76 161	12 884	25 326	48 631	123 782	10 169	(D)	(D)
369	ELECTRICAL PRODUCTS, NEC	51	25	2 512	14 404	1 933	3 763	9 222	34 260	1 130	(D)	(D)

See footnote at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	COOK COUNTY--CONTINUED											
37	TRANSPORTATION EQUIPMENT	183	81	29 665	210 697	23 398	49 891	153 331	478 704	17 699	32 531	429 043
371	MOTOR VEHICLES AND EQUIPMENT	126	53	15 779	115 375	13 140	29 276	89 316	296 636	11 517	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	276	116	24 360	147 746	16 526	32 994	84 154	353 283	12 490	22 176	248 017
381	SCIENTIFIC INSTRUMENTS	41	16	2 289	12 610	1 473	2 911	7 167	29 399	1 675	(D)	(D)
382	MECHANICAL MEASURING DEVICES	48	20	7 181	41 785	5 176	10 739	26 449	105 289	2 069	(D)	(D)
384	MEDICAL INSTRUMENTS AND SUPPLIES	81	28	4 900	32 823	3 408	6 848	18 478	93 761	5 011	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	650	233	24 525	131 309	19 107	38 591	86 093	244 531	8 714	(D)	(D)
394	TOYS AND SPORTING GOODS	110	49	5 549	27 261	4 547	8 854	19 621	55 028	2 832	4 333	53 381
398, 399	MISCELLANEOUS MANUFACTURES	343	118	11 569	63 977	9 084	18 450	42 049	104 986	3 182	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	377	233	48 918	441 656	-	-	-	-	-	41 491	-
	DE KALB COUNTY, TOTAL	97	36	7 116	39 322	5 510	11 002	26 930	91 379	4 532	5 708	53 056
33	PRIMARY METAL INDUSTRIES	8	5	1 222	7 316	969	2 049	5 449	20 564	965	886	8 816
34	FABRICATED METAL PRODUCTS	9	6	696	3 690	556	984	2 702	9 130	455	794	6 929
36	ELECTRICAL MACHINERY	6	5	2 329	12 146	1 872	3 672	8 610	24 076	975	2 178	20 212
	DU PAGE COUNTY, TOTAL	463	150	15 655	95 561	10 181	19 363	50 280	157 063	17 461	8 206	71 688
20	FOOD AND KINDRED PRODUCTS	24	13	1 418	8 546	929	1 884	5 186	28 243	2 962	978	11 395
25	FURNITURE AND FIXTURES	13	4	771	3 844	675	1 213	3 144	7 614	60	913	8 361
27	PRINTING AND PUBLISHING	63	17	1 093	6 839	624	1 191	3 931	13 021	856	903	6 388
30	RUBBER AND PLASTICS PRODUCTS,NEC	31	14	1 250	6 411	1 041	2 035	4 626	12 727	1 098	914	8 017
307	PLASTICS PRODUCTS, NEC	26	13	1 199	6 181	1 004	1 963	4 499	11 937	842	(D)	(D)
33	PRIMARY METAL INDUSTRIES	17	9	1 257	5 542	1 020	1 414	3 999	13 509	943	(D)	(D)
34	FABRICATED METAL PRODUCTS	85	27	2 291	12 909	1 853	3 702	9 151	24 665	1 440	1 022	7 760
344	STRUCTURAL METAL PRODUCTS	27	11	1 075	6 446	890	1 838	4 770	11 273	851	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	86	19	1 361	8 804	1 029	2 181	6 272	17 955	644	1 080	11 012
356	GENERAL INDUSTRIAL MACHINERY	16	9	711	4 757	513	1 103	2 918	11 498	364	529	6 354
36	ELECTRICAL MACHINERY	31	14	1 262	5 390	1 033	1 948	3 593	8 945	425	(NA)	(NA)
367	ELECTRONIC COMPONENTS	13	8	857	3 593	690	1 279	2 422	4 932	302	(NA)	(NA)
38	INSTRUMENTS AND RELATED PRODUCTS	14	6	875	4 973	551	993	2 609	8 585	355	(NA)	(NA)
382	MECHANICAL MEASURING DEVICES	5	3	528	2 985	304	526	1 347	5 857	311	(NA)	(NA)
--	ADMINISTRATIVE AND AUXILIARY	8	7	2 217	20 890	-	-	-	-	-	4 212	-
	FRANKLIN COUNTY, TOTAL	37	11	914	2 856	773	1 308	2 069	4 987	254	658	3 272
23	APPAREL AND RELATED PRODUCTS	5	4	538	1 133	488	744	942	1 508	13	(NA)	(NA)
	KANE COUNTY, TOTAL	471	200	33 721	195 542	24 237	49 405	121 465	350 071	29 802	28 761	250 060
20	FOOD AND KINDRED PRODUCTS	35	21	1 368	8 767	747	1 567	4 133	18 498	1 271	1 362	15 801
202	DAIRIES	13	10	576	3 822	234	466	1 478	6 087	692	(NA)	(NA)
23	APPAREL AND RELATED PRODUCTS	15	10	1 648	5 976	1 470	2 559	4 809	10 741	79	1 285	6 330
25	FURNITURE AND FIXTURES	24	12	3 501	20 507	2 396	4 527	12 605	39 855	4 028	3 424	34 253
254	PARTITIONS AND FIXTURES	10	6	1 388	7 312	848	1 500	4 096	16 273	452	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	17	15	1 540	8 611	1 229	2 693	5 899	14 390	1 344	1 286	10 117
27	PRINTING AND PUBLISHING	49	18	1 884	11 575	1 332	2 614	7 861	19 355	564	1 662	14 966
275	COMMERCIAL PRINTING	26	12	1 100	7 112	910	1 794	5 580	10 816	305	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS,NEC	18	13	2 135	11 186	1 585	3 182	6 677	19 495	3 027	(NA)	(NA)
32	STONE, CLAY, AND GLASS PRODUCTS	26	8	668	3 797	460	1 005	2 262	7 355	(D)	541	4 922
33	PRIMARY METAL INDUSTRIES	18	11	1 286	7 865	1 121	2 239	5 992	13 041	416	856	6 582
332	IRON AND STEEL FOUNDRIES	6	5	860	5 402	763	1 564	4 290	8 582	209	573	4 182
34	FABRICATED METAL PRODUCTS	56	15	2 475	15 423	1 809	3 914	10 022	29 524	780	3 290	32 738
35	MACHINERY, EXCEPT ELECTRICAL	87	30	7 652	47 441	5 348	11 619	30 239	84 861	2 696	6 403	62 832
353	CONSTRUCTION AND LIKE EQUIPMENT	8	4	2 412	15 377	1 527	3 047	8 570	24 072	939	3 149	29 863
354	METALWORKING MACHINERY	25	6	1 910	11 267	1 586	3 570	8 783	25 113	699	(D)	(D)
356	GENERAL INDUSTRIAL MACHINERY	9	4	1 629	11 184	1 079	2 436	6 738	18 711	546	408	3 972
358	SERVICE INDUSTRY MACHINES	12	6	1 006	5 649	700	1 600	3 604	9 568	98	790	8 253
36	ELECTRICAL MACHINERY	34	17	4 123	21 638	2 858	5 639	11 779	42 090	1 160	2 650	18 014
37	TRANSPORTATION EQUIPMENT	6	4	896	6 175	707	1 548	4 289	10 154	741	1 178	10 412
39	MISCELLANEOUS MANUFACTURING	30	11	1 573	7 436	1 335	2 694	5 250	12 820	812	1 483	11 287
394	TOYS AND SPORTING GOODS	12	4	547	1 885	487	907	1 382	2 496	291	(NA)	(NA)
398, 399	MISCELLANEOUS MANUFACTURES	14	5	726	4 067	613	1 269	2 821	7 457	472	(D)	(D)
	KANKAKEE COUNTY, TOTAL	98	50	10 271	64 616	7 423	14 762	42 191	188 365	6 726	9 354	130 709
20	FOOD AND KINDRED PRODUCTS	12	7	1 475	9 495	1 160	2 720	7 616	37 706	2 355	713	16 592
28	CHEMICALS AND ALLIED PRODUCTS	10	7	1 698	11 410	745	1 563	4 087	62 214	1 019	1 643	44 697
32	STONE, CLAY, AND GLASS PRODUCTS	9	6	503	3 505	416	916	2 787	12 681	644	(NA)	(NA)
34	FABRICATED METAL PRODUCTS	10	6	534	3 198	369	740	1 660	8 676	489	(NA)	(NA)
	LAKE COUNTY, TOTAL	377	136	31 275	190 492	20 767	42 097	113 089	431 526	26 673	27 044	319 820
20	FOOD AND KINDRED PRODUCTS	30	13	1 412	7 016	783	1 522	3 468	56 965	(D)	1 504	49 881
25	FURNITURE AND FIXTURES	12	6	865	4 701	662	1 350	3 125	9 159	414	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	8	8	1 114	6 288	855	1 741	4 475	10 718	290	845	7 115
265	PAPERBOARD CONTAINERS AND BOXES	4	4	657	3 639	498	983	2 510	6 597	130	(NA)	(NA)
27	PRINTING AND PUBLISHING	51	16	1 559	8 682	886	1 721	4 845	18 462	721	1 199	10 872
275	COMMERCIAL PRINTING	27	8	802	4 443	574	1 128	3 105	6 565	210	(D)	(D)

See footnote at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	LAKE COUNTY--CONTINUED											
30	RUBBER AND PLASTICS PRODUCTS, NEC	17	8	1 404	8 358	1 086	2 261	5 778	20 083	1 145	500	3 606
32	STONE, CLAY, AND GLASS PRODUCTS	31	11	2 387	14 987	1 881	3 989	11 081	34 001	1 170	2 260	28 205
33	PRIMARY METAL INDUSTRIES	13	5	2 065	14 316	1 655	3 172	10 360	14 174	546	(D)	(D)
34	FABRICATED METAL PRODUCTS	41	9	1 562	10 517	1 174	2 668	7 511	16 628	1 360	1 806	12 342
349	FABRICATED METAL PRODUCTS, NEC	8	3	711	4 914	521	1 197	3 446	7 657	1 169	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	63	18	6 106	43 091	3 996	8 276	26 415	83 161	2 837	6 152	63 027
354	METALWORKING MACHINERY	23	4	926	6 327	568	1 221	3 173	12 561	519	666	5 640
36	ELECTRICAL MACHINERY	27	17	5 525	26 952	4 022	7 708	16 867	46 104	1 454	4 815	40 944
	LA SALLE COUNTY, TOTAL	153	68	15 233	86 810	12 744	25 585	68 754	203 405	10 999	17 035	189 195
20	FOOD AND KINDRED PRODUCTS	33	12	970	4 673	744	1 553	3 278	19 677	461	820	13 883
27	PRINTING AND PUBLISHING	17	5	513	2 860	361	703	1 916	4 153	128	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	22	11	6 052	38 986	5 403	10 836	34 252	101 137	1 692	7 527	109 736
324	CEMENT, HYDRAULIC	3	3	832	5 225	771	1 481	4 688	13 919	64	(D)	(D)
34	FABRICATED METAL PRODUCTS	13	6	521	2 476	396	791	1 622	4 447	195	883	5 616
35	MACHINERY, EXCEPT ELECTRICAL	18	8	537	3 199	393	816	1 995	6 588	934	616	5 823
36	ELECTRICAL MACHINERY	5	4	729	3 692	565	1 234	2 727	5 945	436	681	3 748
	LOGAN COUNTY, TOTAL	28	12	2 561	12 167	2 150	4 247	9 469	43 104	1 782	1 868	25 173
32	STONE, CLAY, AND GLASS PRODUCTS	5	3	1 273	6 360	1 089	2 214	5 182	12 433	619	941	7 484
	MCHENRY COUNTY, TOTAL	218	81	12 540	65 263	9 897	19 888	41 716	112 495	4 754	8 052	85 687
33	PRIMARY METAL INDUSTRIES	10	7	1 386	8 653	1 198	2 620	7 245	13 023	363	948	6 498
34	FABRICATED METAL PRODUCTS	37	16	1 536	7 731	1 261	2 521	5 636	17 966	1 099	1 257	14 447
349	FABRICATED METAL PRODUCTS, NEC	6	5	828	4 096	708	1 392	3 190	10 523	542	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	56	13	1 520	8 064	1 124	2 339	5 420	13 399	451	1 495	11 028
36	ELECTRICAL MACHINERY	20	13	5 599	27 515	4 813	9 389	16 770	53 630	1 719	2 843	38 156
	MCLEAN COUNTY, TOTAL	93	31	4 595	26 044	3 213	6 164	15 258	69 406	2 048	4 420	45 947
20	FOOD AND KINDRED PRODUCTS	22	10	993	4 803	696	1 156	2 673	17 360	475	1 082	12 478
27	PRINTING AND PUBLISHING	21	5	507	2 846	290	583	1 664	4 984	178	(NA)	(NA)
	MACON COUNTY, TOTAL	127	63	13 984	92 150	9 392	19 074	54 451	200 838	27 249	14 050	143 926
20	FOOD AND KINDRED PRODUCTS	27	19	4 061	27 519	2 429	5 022	14 298	73 534	5 991	4 459	58 986
34	FABRICATED METAL PRODUCTS	16	8	2 010	13 341	1 541	3 152	9 189	22 627	534	1 821	17 175
344	STRUCTURAL METAL PRODUCTS	7	4	517	3 581	356	803	2 305	6 277	78	(NA)	(NA)
	MADISON COUNTY, TOTAL	200	81	33 655	231 143	26 812	52 325	166 283	459 710	48 866	33 547	353 357
20	FOOD AND KINDRED PRODUCTS	26	12	1 533	10 373	932	1 989	5 927	35 779	3 952	1 911	20 763
23	APPAREL AND RELATED PRODUCTS	7	6	646	1 782	579	1 047	1 436	2 849	22	723	1 831
28	CHEMICALS AND ALLIED PRODUCTS	10	4	815	4 665	676	1 353	3 515	11 541	1 762	632	6 469
32	STONE, CLAY, AND GLASS PRODUCTS	22	7	2 939	17 317	2 589	5 176	14 579	34 410	1 116	3 074	31 876
33	PRIMARY METAL INDUSTRIES	18	14	15 264	112 516	12 778	24 726	84 887	187 004	31 359	11 708	124 817
35	MACHINERY, EXCEPT ELECTRICAL	20	5	1 366	10 153	1 127	2 263	8 304	13 276	397	1 192	9 240
	OGLE COUNTY, TOTAL	61	28	4 920	27 634	4 093	8 239	21 395	53 293	1 963	3 853	33 811
20	FOOD AND KINDRED PRODUCTS	11	5	1 402	7 476	1 156	2 417	5 777	17 601	696	(NA)	(NA)
	PEORIA COUNTY, TOTAL	256	105	18 290	125 364	12 869	25 944	81 746	287 515	11 912	15 132	182 985
20	FOOD AND KINDRED PRODUCTS	54	29	4 984	33 617	3 449	7 070	23 045	112 707	2 797	4 513	80 752
27	PRINTING AND PUBLISHING	47	9	1 522	10 504	981	1 951	6 458	19 021	993	(D)	(D)
275	COMMERCIAL PRINTING	25	5	811	5 680	659	1 342	4 270	10 142	675	(D)	(D)
34	FABRICATED METAL PRODUCTS	29	12	952	6 036	720	1 382	3 897	14 312	597	(D)	(D)
	ROCK ISLAND COUNTY, TOTAL	214	87	25 357	171 420	18 486	36 174	113 027	281 696	20 439	23 809	254 223
20	FOOD AND KINDRED PRODUCTS	34	12	1 051	5 652	622	1 241	2 741	10 158	750	941	8 318
27	PRINTING AND PUBLISHING	22	5	738	3 962	445	920	2 302	6 030	1 286	793	5 650
35	MACHINERY, EXCEPT ELECTRICAL	56	24	15 648	111 646	11 997	23 563	80 397	202 367	14 649	14 571	183 438
	ST CLAIR COUNTY, TOTAL	251	92	18 443	112 992	13 183	25 812	74 636	236 460	10 658	20 668	203 592
20	FOOD AND KINDRED PRODUCTS	57	22	4 774	31 422	3 410	6 843	22 877	49 644	1 067	6 791	60 913
23	APPAREL AND RELATED PRODUCTS	7	6	755	2 063	702	1 246	1 820	4 225	11	633	4 257
28	CHEMICALS AND ALLIED PRODUCTS	18	8	2 956	20 406	2 101	4 188	13 812	68 209	6 468	3 631	44 615
32	STONE, CLAY, AND GLASS PRODUCTS	17	4	1 247	6 409	1 124	2 407	5 330	12 405	416	1 097	10 702
33	PRIMARY METAL INDUSTRIES	13	9	1 979	11 312	1 651	3 110	8 620	19 909	731	2 634	24 674
34	FABRICATED METAL PRODUCTS	17	6	976	5 059	809	1 541	3 939	8 769	192	(D)	(D)
	SANGAMON COUNTY, TOTAL	143	50	11 613	67 714	7 957	15 938	43 250	116 920	9 330	11 195	99 623
20	FOOD AND KINDRED PRODUCTS	35	16	1 568	9 634	960	2 018	6 065	23 035	2 099	2 194	16 473
27	PRINTING AND PUBLISHING	34	9	819	4 829	477	973	3 082	8 574	389	764	6 463
	STEPHENSON COUNTY, TOTAL	73	23	7 274	35 185	5 022	9 952	20 923	70 231	11 552	6 156	52 502
36	ELECTRICAL MACHINERY	6	5	5 499	25 860	3 775	7 354	15 152	50 087	(D)	3 853	31 777

See footnote at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	VERMILION COUNTY, TOTAL	125	69	11 782	67 102	9 350	19 036	48 169	143 335	11 445	10 134	94 100
20	FOOD AND KINDRED PRODUCTS	22	12	1 653	8 260	1 315	2 600	5 695	25 927	3 556	1 372	20 125
23	APPAREL AND RELATED PRODUCTS	8	8	625	2 185	559	1 111	1 606	2 753	93	(NA)	(NA)
27	PRINTING AND PUBLISHING	15	6	979	5 554	703	1 298	3 790	11 083	630	901	8 885
28	CHEMICALS AND ALLIED PRODUCTS	9	6	545	2 704	429	885	1 816	10 875	394	601	9 571
35	MACHINERY, EXCEPT ELECTRICAL	16	5	1 743	10 477	1 200	2 344	6 633	23 555	540	1 783	10 293
36	ELECTRICAL MACHINERY	13	11	2 510	12 512	2 082	4 179	9 049	27 378	699	1 621	15 411
	WHITESIDE COUNTY, TOTAL	63	28	7 739	55 338	6 046	12 391	40 127	110 507	9 282	6 691	87 125
34	FABRICATED METAL PRODUCTS	13	10	1 968	12 423	1 469	3 090	7 694	24 441	1 274	1 623	19 260
342	CUTLERY, HAND TOOLS, HARDWARE	5	5	1 289	7 856	986	2 111	4 836	15 347	809	1 223	13 622
	WILL COUNTY, TOTAL	240	98	19 456	124 042	14 925	30 419	88 855	237 864	13 394	17 623	192 021
20	FOOD AND KINDRED PRODUCTS	28	11	792	4 954	409	798	1 983	9 433	470	922	9 659
23	APPAREL AND RELATED PRODUCTS	9	5	735	2 389	692	1 238	2 120	3 164	36	596	2 725
26	PAPER AND ALLIED PRODUCTS	13	11	974	5 940	734	1 512	4 267	19 359	551	918	8 230
27	PRINTING AND PUBLISHING	30	11	1 171	5 769	809	1 569	3 929	8 396	326	1 604	9 172
28	CHEMICALS AND ALLIED PRODUCTS	12	8	1 556	11 871	831	1 749	5 919	37 240	3 432	1 335	20 813
281	BASIC CHEMICALS	6	4	922	7 465	640	1 355	4 741	26 146	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	33	8	1 616	8 993	1 382	2 940	7 406	14 618	1 259	1 396	10 923
329	NONMETALLIC MINERAL PRODUCTS	9	5	725	3 762	603	1 207	3 083	7 821	606	(D)	(D)
33	PRIMARY METAL INDUSTRIES	11	8	2 732	19 517	2 193	4 372	15 437	40 770	1 995	(D)	(D)
331	STEEL ROLLING AND FINISHING	3	3	2 490	18 450	1 994	3 936	14 575	38 559	1 893	(D)	(D)
34	FABRICATED METAL PRODUCTS	24	11	1 078	6 624	849	1 775	4 903	13 364	561	844	8 153
36	ELECTRICAL MACHINERY	9	6	890	3 839	691	1 366	2 457	7 743	179	710	4 265
	WINNEBAGO COUNTY, TOTAL	546	209	41 503	258 982	29 632	62 286	167 645	470 893	21 087	38 423	347 245
20	FOOD AND KINDRED PRODUCTS	37	18	1 680	9 868	1 021	2 103	5 016	41 310	1 038	1 706	24 364
251	HOUSEHOLD FURNITURE	11	8	1 265	5 864	1 094	2 217	4 654	6 758	286	1 195	6 784
28	CHEMICALS AND ALLIED PRODUCTS	12	5	564	2 906	313	653	1 433	11 347	217	737	7 866
32	STONE, CLAY, AND GLASS PRODUCTS	28	9	906	5 381	690	1 543	4 071	14 572	1 098	(NA)	(NA)
34	FABRICATED METAL PRODUCTS	92	40	11 154	66 986	9 026	19 180	50 793	115 243	5 650	11 483	102 576
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	25	18	4 104	26 387	3 325	7 401	19 748	47 472	2 349	3 226	30 139
356	GENERAL INDUSTRIAL MACHINERY	34	14	3 022	20 533	2 102	4 456	13 042	39 702	1 364	2 769	29 582
359	MISCELLANEOUS MACHINERY	53	8	551	3 203	441	977	2 343	5 916	344	(NA)	(NA)
36	ELECTRICAL MACHINERY	8	3	538	2 611	434	679	1 391	3 579	119	(NA)	(NA)

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
ILLINOIS, TOTAL	18 592	1 891	7	78	877	645	579	454	2 891	921	97	467	177	871	575	2 419	2 730	928	281	352	879	8	465
1 TO 4 EMPLOYEES	5 889	510	6	11	279	302	193	64	1 250	312	18	115	41	296	84	662	992	202	74	100	311	1	66
5 TO 9 EMPLOYEES	2 871	292	-	10	110	113	83	42	495	155	16	59	20	174	61	382	469	110	38	61	127	-	54
10 TO 19 EMPLOYEES	2 859	287	-	14	130	105	90	60	453	130	13	73	34	143	90	425	432	87	42	44	142	-	65
20 TO 49 EMPLOYEES	3 132	353	-	13	168	79	109	107	363	146	14	98	20	139	131	477	410	172	43	52	152	1	85
50 TO 99 EMPLOYEES	1 565	193	-	12	96	27	49	61	151	73	14	51	21	49	61	216	175	116	31	39	69	3	58
100 TO 249 EMPLOYEES	1 331	170	-	10	66	14	35	90	113	70	10	44	18	43	80	165	124	107	213	23	53	-	74
250 TO 499 EMPLOYEES	533	49	1	5	21	4	15	24	46	19	7	22	22	15	36	52	54	53	10	19	22	1	35
500 TO 999 EMPLOYEES	247	25	-	3	5	1	4	6	12	11	4	2	-	7	17	29	42	39	12	7	2	-	19
1,000 TO 2,499 EMPLOYEES	117	9	-	-	1	-	1	-	5	4	-	3	-	3	6	11	22	35	5	3	1	1	7
2,500 EMPLOYEES AND OVER	48	3	-	-	1	-	-	-	3	1	1	-	1	2	9	-	10	7	3	4	-	1	2
ADAMS COUNTY, TOTAL	98	22	-	-	2	2	3	5	16	-	-	1	1	6	3	7	19	4	1	2	3	-	1
1 TO 19 EMPLOYEES	57	12	-	-	2	2	1	1	12	-	-	-	-	5	2	4	11	-	-	2	3	-	-
20 TO 99 EMPLOYEES	24	8	-	-	-	-	2	1	3	-	-	1	-	1	1	2	4	-	1	-	-	-	-
100 TO 249 EMPLOYEES	10	1	-	-	-	-	-	3	1	-	-	-	1	-	-	1	1	2	-	-	-	-	-
250 EMPLOYEES AND OVER	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	-	-	-	-	1
ALEXANDER COUNTY, TOTAL	21	3	-	-	2	4	-	-	3	2	-	-	1	1	-	-	1	-	2	-	1	-	1
1 TO 19 EMPLOYEES	14	2	-	-	-	2	-	-	2	2	-	-	1	1	-	-	1	-	2	-	1	-	-
20 TO 99 EMPLOYEES	5	1	-	-	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
100 TO 249 EMPLOYEES	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BOND COUNTY, TOTAL	18	1	-	-	1	6	-	-	3	-	-	-	-	1	1	1	1	-	-	2	1	-	-
1 TO 19 EMPLOYEES	14	-	-	-	-	6	-	-	3	-	-	-	-	1	-	-	1	-	-	2	1	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BOONE COUNTY, TOTAL	38	5	-	-	2	-	1	2	3	-	-	1	-	-	2	13	6	-	1	-	2	-	-
1 TO 19 EMPLOYEES	19	1	-	-	1	-	1	1	2	-	-	-	-	-	1	8	2	-	1	-	1	-	-
20 TO 99 EMPLOYEES	13	3	-	-	1	-	-	-	1	-	-	1	-	-	1	4	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	1	-	-	-	1	-	-
250 EMPLOYEES AND OVER	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
BROWN COUNTY, TOTAL	7	1	-	-	-	3	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	1	-	-	-	3	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
BUREAU COUNTY, TOTAL	57	16	-	1	1	3	-	-	8	2	-	2	-	8	1	6	3	-	1	1	3	-	1
1 TO 19 EMPLOYEES	40	14	-	1	-	1	-	-	6	2	-	-	-	6	-	4	2	-	1	-	2	-	1
20 TO 99 EMPLOYEES	9	1	-	-	-	1	-	-	2	-	-	2	-	2	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	6	1	-	-	1	1	-	-	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-
CALHOUN COUNTY, TOTAL	8	3	-	-	-	3	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	3	-	-	-	3	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CARROLL COUNTY, TOTAL	26	7	-	-	1	2	2	-	5	-	1	-	-	2	-	2	2	1	-	-	1	-	-
1 TO 19 EMPLOYEES	20	5	-	-	1	1	2	-	5	-	-	-	-	2	-	1	1	1	-	-	1	-	-
20 TO 99 EMPLOYEES	4	1	-	-	-	1	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
CASS COUNTY, TOTAL	18	7	-	-	-	4	-	-	4	-	-	-	-	2	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	15	5	-	-	-	3	-	-	4	-	-	-	-	2	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHAMPAIGN COUNTY, TOTAL	99	22	-	-	2	1	4	-	23	2	-	1	-	16	2	2	9	2	2	3	5	-	3
1 TO 19 EMPLOYEES	69	11	-	-	2	1	2	-	17	2	-	1	-	14	-	1	8	1	1	2	3	-	3
20 TO 99 EMPLOYEES	19	8	-	-	-	-	2	-	3	-	-	-	-	2	-	-	-	-	1	1	2	-	-
100 TO 249 EMPLOYEES	10	3	-	-	-	-	-	-	3	-	-	-	-	-	2	1	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
CHRISTIAN COUNTY, TOTAL	34	9	-	-	2	2	1	1	5	-	1	-	-	1	-	6	4	1	-	-	1	-	-
1 TO 19 EMPLOYEES	17	5	-	-	1	2	1	-	2	-	-	-	-	1	-	-	4	-	-	-	1	-	-
20 TO 99 EMPLOYEES	14	4	-	-	1	-	-	-	2	-	1	-	-	-	-	6	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
CLARK COUNTY, TOTAL	15	1	-	-	-	2	-	1	5	1	-	-	1	1	1	2	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	12	1	-	-	-	2	-	1	5	-	-	-	-	1	-	2	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-
CLAY COUNTY, TOTAL	13	-	-	-	1	3	-	-	3	-	-	-	1	1	-	1	-	-	3	-	-	-	-
1 TO 19 EMPLOYEES	8	-	-	-	-	2	-	-	3	-	-	-	-	1	-	-	-	-	2	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
CLINTON COUNTY, TOTAL	39	7	-	-	1	13	1	2	2	-	1	-	1	6	1	2	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	29	4	-	-	1	13	-	-	2	-	1	-	-	6	1	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	8	3	-	-	-	-	1	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-
COLES COUNTY, TOTAL	56	12	-	-	1	4	2	-	9	1	-	-	4	3	2	4	4	3	-	-	7	-	-
1 TO 19 EMPLOYEES	34	6	-	-	-	3	1	-	7	1	-	-	1	3	-	3	2	1	-	-	6	-	-
20 TO 99 EMPLOYEES	12	6	-	-	-	-	-	-	1	-	-	-	1	-	2	-	-	1	-	-	1	-	-
100 TO 249 EMPLOYEES	6	-	-	-	1	1	1	-	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	1	1	-	-	-	-	-
COOK COUNTY, TOTAL	12 187	923	7	53	700	269	416	328	1 952	665	58	330	130	353	338	1 753	1 753	669	183	276	650	4	377
1 TO 19 EMPLOYEES	7 595	503	6	26	462	209	265	136	1 456	442	29	177	82	228	142	1 068	1 223	299	102	160	417	-	144
20 TO 99 EMPLOYEES	3 178	261	-	17	193	51	115	114	374	158	19	101	34	98	113	518	387	212	46	71	174	4	118
100 TO 249 EMPLOYEES	862	102	-	5	31	5	27	59	75	44	7	37	10	19	45	108	82	71	16	21	39	-	59
250 EMPLOYEES AND OVER	571	57	1	5	14	4	9	19	47	21	3	15	4	8	38	59	61	87	19	24	20	-	56
CRAWFORD COUNTY, TOTAL	27	5	-	-	-	3	-	-	5	-	2	-	1	5	-	1	2	2	-	-	1	-	-
1 TO 19 EMPLOYEES	18	4	-	-	-	3	-	-	4	-	-	-	-	4	-	-	1	1	-	-	1	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	-	-	-	1	-	1	-	-	-	-	1	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	4	1	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-
CUMBERLAND COUNTY, TOTAL	12	-	-	-	3	2	-	1	2	-	-	-	2	-	-	-	-	-	-	-	2	-	-
1 TO 19 EMPLOYEES	8	-	-	-	1	2	-	1	2	-	-	-	1	-	-	-	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
DE KALB COUNTY, TOTAL	97	15	-	-	3	3	2	3	17	3	1	4	-	8	8	9	10	6	1	1	2	-	-
1 TO 19 EMPLOYEES	61	10	-	-	1	3	1	3	15	2	1	3	-	8	3	3	5	1	1	1	-	-	-
20 TO 99 EMPLOYEES	20	4	-	-	1	-	1	-	1	1	-	-	-	-	3	3	4	1	-	-	1	-	-
100 TO 249 EMPLOYEES	8	1	-	-	1	-	-	-	-	-	-	-	-	-	1	3	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	8	-	-	-	-	-	-	-	1	-	-	1	-	-	1	-	1	3	-	-	1	-	-
DE WITT COUNTY, TOTAL	19	1	-	-	2	3	-	-	4	3	-	-	-	2	1	1	-	1	-	-	2	-	-
1 TO 19 EMPLOYEES	14	1	-	-	1	3	-	-	3	3	-	-	-	1	-	-	-	-	-	-	2	-	-
20 TO 99 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
DOUGLAS COUNTY, TOTAL	19	1	-	-	-	-	-	-	7	2	-	1	-	3	-	1	1	-	-	-	3	-	-
1 TO 19 EMPLOYEES	14	1	-	-	-	-	-	-	7	-	-	-	-	3	-	-	1	-	-	-	2	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-
DU PAGE COUNTY, TOTAL	463	24	-	-	6	14	13	7	63	15	2	31	2	19	17	85	86	31	2	14	24	-	8
1 TO 19 EMPLOYEES	313	11	-	-	5	13	9	4	46	10	2	17	2	15	8	58	67	17	-	8	20	-	1
20 TO 99 EMPLOYEES	116	9	-	-	1	1	3	-	15	4	-	12	-	4	5	21	18	9	2	4	4	-	4
100 TO 249 EMPLOYEES	23	3	-	-	-	-	-	2	2	1	-	1	-	-	3	5	-	4	-	1	-	-	1
250 EMPLOYEES AND OVER	11	1	-	-	-	-	1	1	-	-	-	1	-	-	1	1	1	1	-	1	-	-	2
EDGAR COUNTY, TOTAL	27	2	-	-	1	3	-	-	6	-	-	1	1	1	1	3	3	2	2	-	1	-	-
1 TO 19 EMPLOYEES	15	1	-	-	-	2	-	-	4	-	-	1	-	1	1	1	3	1	-	-	-	-	-
20 TO 99 EMPLOYEES	7	-	-	-	1	1	-	-	1	-	-	-	1	-	-	1	-	-	1	-	1	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	1	-	-	-	-
EDWARDS COUNTY, TOTAL	11	1	-	-	1	1	-	-	1	-	-	-	-	1	-	-	4	-	1	-	1	-	-
1 TO 19 EMPLOYEES	9	1	-	-	-	1	-	-	1	-	-	-	-	1	-	-	4	-	-	-	1	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
EFFINGHAM COUNTY, TOTAL	31	8	-	-	1	4	1	-	7	1	-	-	1	1	-	-	5	1	1	-	-	-	-
1 TO 19 EMPLOYEES	21	6	-	-	-	2	-	-	6	1	-	-	-	1	-	-	5	-	-	-	-	-	-
20 TO 99 EMPLOYEES	8	2	-	-	1	2	1	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
FAYETTE COUNTY, TOTAL	28	5	-	-	1	6	1	-	5	-	-	-	2	5	1	-	1	-	1	-	-	-	-
1 TO 19 EMPLOYEES	22	4	-	-	-	6	1	-	5	-	-	-	-	4	1	-	-	-	1	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-
FORD COUNTY, TOTAL	22	4	-	1	1	-	1	-	3	1	-	-	-	4	-	-	2	3	1	-	1	-	-
1 TO 19 EMPLOYEES	15	2	-	-	1	-	-	-	3	1	-	-	-	4	-	-	2	1	1	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FRANKLIN COUNTY, TOTAL	37	4	-	-	5	5	-	-	5	1	-	-	-	7	-	1	8	-	-	-	1	-	-
1 TO 19 EMPLOYEES	26	3	-	-	1	4	-	-	3	1	-	-	-	5	-	1	7	-	-	-	1	-	-
20 TO 99 EMPLOYEES	9	1	-	-	2	1	-	-	2	-	-	-	-	2	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FULTON COUNTY, TOTAL	29	5	-	-	1	4	-	-	10	-	-	-	-	4	1	1	1	1	1	-	-	-	-
1 TO 19 EMPLOYEES	20	3	-	-	-	4	-	-	9	-	-	-	-	4	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	2	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	1	1	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
GALLATIN COUNTY, TOTAL	4	-	-	-	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GREENE COUNTY, TOTAL	22	2	-	-	1	1	-	2	6	3	-	-	-	4	-	1	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	18	2	-	-	-	1	-	1	6	2	-	-	-	3	-	1	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRUNDY COUNTY, TOTAL	35	1	-	-	6	1	1	4	4	4	-	2	-	4	2	-	3	1	-	1	-	-	1
1 TO 19 EMPLOYEES	19	1	-	-	4	1	-	-	3	2	-	-	-	3	-	-	2	1	-	1	-	-	1
20 TO 99 EMPLOYEES	11	-	-	-	2	-	1	1	1	1	-	2	-	-	2	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
HAMILTON COUNTY, TOTAL	13	1	-	-	2	4	-	-	1	-	-	-	-	2	-	1	1	1	-	-	-	-	-
1 TO 19 EMPLOYEES	10	1	-	-	-	3	-	-	1	-	-	-	-	2	-	1	1	1	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HANCOCK COUNTY, TOTAL	26	7	-	-	-	4	-	-	7	1	-	-	-	1	1	1	3	1	-	-	-	-	-
1 TO 19 EMPLOYEES	17	3	-	-	-	3	-	-	5	-	-	-	-	1	1	1	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	8	3	-	-	-	1	-	-	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HARDIN COUNTY, TOTAL	4	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
1 TO 19 EMPLOYEES	4	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
HENDERSON COUNTY, TOTAL	8	4	-	-	-	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	2	-	-	-	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HENRY COUNTY, TOTAL	73	20	-	-	4	2	2	1	11	1	-	-	1	5	2	4	11	2	2	-	2	-	3
1 TO 19 EMPLOYEES	51	17	-	-	1	2	1	-	10	1	-	-	-	5	-	-	8	1	1	-	2	-	2
20 TO 99 EMPLOYEES	17	3	-	-	3	-	1	1	1	-	-	-	-	-	1	2	2	1	1	-	-	-	1
100 TO 249 EMPLOYEES	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-
IROQUOIS COUNTY, TOTAL	35	4	-	-	1	5	-	-	7	2	-	-	-	2	-	2	6	2	2	1	-	-	1
1 TO 19 EMPLOYEES	25	1	-	-	-	4	-	-	6	2	-	-	-	2	-	1	6	-	2	-	-	-	1
20 TO 99 EMPLOYEES	5	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
JACKSON COUNTY, TOTAL	34	8	-	-	1	8	-	1	5	3	-	-	1	2	1	3	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	25	6	-	-	-	7	-	-	3	3	-	-	-	2	-	3	-	-	1	-	-	-	-
20 TO 99 EMPLOYEES	5	2	-	-	-	1	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	1	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
JASPER COUNTY, TOTAL	12	1	-	-	1	4	-	-	2	-	-	-	-	-	-	-	-	-	-	1	3	-	-
1 TO 19 EMPLOYEES	9	1	-	-	-	3	-	-	2	-	-	-	-	-	-	-	-	-	-	1	2	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JEFFERSON COUNTY, TOTAL	32	7	-	-	1	5	-	-	3	-	-	1	1	3	-	2	2	3	3	-	1	-	-
1 TO 19 EMPLOYEES	20	7	-	-	-	4	-	-	2	-	-	1	-	2	-	2	1	1	-	-	-	-	-
20 TO 99 EMPLOYEES	8	-	-	-	-	1	-	-	1	-	-	-	-	1	-	-	-	1	3	-	1	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-
JERSEY COUNTY, TOTAL	11	3	-	-	-	3	-	-	1	-	-	-	-	1	-	-	1	-	2	-	-	-	-
1 TO 19 EMPLOYEES	9	3	-	-	-	3	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
JO DAVIESS COUNTY, TOTAL	31	12	-	-	-	1	-	-	7	1	-	-	-	2	3	2	1	1	-	-	1	-	-
1 TO 19 EMPLOYEES	25	9	-	-	-	1	-	-	7	1	-	-	-	2	1	2	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	6	3	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-
JOHNSON COUNTY, TOTAL	6	-	-	-	-	2	-	-	1	2	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	-	-	-	-	2	-	-	1	2	-	-	-	1	-	-	-	-	-	-	-	-	-
KANE COUNTY, TOTAL	471	35	-	2	15	20	24	17	49	17	2	18	2	26	18	56	87	34	6	9	30	-	4
1 TO 19 EMPLOYEES	271	14	-	1	5	16	12	2	31	15	-	5	2	18	7	41	57	17	2	4	19	-	3
20 TO 99 EMPLOYEES	128	18	-	1	6	4	5	10	11	1	2	10	-	6	6	10	18	9	3	3	5	-	-
100 TO 249 EMPLOYEES	38	3	-	-	2	-	2	3	4	1	-	1	-	2	3	3	5	4	-	-	4	-	1
250 EMPLOYEES AND OVER	34	-	-	-	2	-	5	2	3	-	-	2	-	-	2	2	7	4	1	2	2	-	-
KANKAKEE COUNTY, TOTAL	98	12	-	5	1	6	2	4	9	10	-	1	-	9	4	10	11	4	2	1	5	-	2
1 TO 19 EMPLOYEES	48	5	-	-	-	5	1	1	8	3	-	1	-	3	2	4	9	1	2	-	3	-	-
20 TO 99 EMPLOYEES	25	3	-	2	1	1	-	2	-	2	-	-	-	5	-	4	1	-	-	1	2	-	1
100 TO 249 EMPLOYEES	14	3	-	2	-	-	-	1	1	2	-	-	-	-	2	2	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	11	1	-	1	-	-	1	-	-	3	-	-	-	1	-	-	1	3	-	-	-	-	-
KENDALL COUNTY, TOTAL	27	-	-	-	-	1	-	-	3	-	-	3	-	4	5	4	4	3	-	-	-	-	-
1 TO 19 EMPLOYEES	14	-	-	-	-	1	-	-	3	-	-	1	-	3	2	1	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	9	-	-	-	-	-	-	-	-	-	-	1	-	1	3	2	-	2	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-
KNOX COUNTY, TOTAL	62	11	-	-	3	8	-	1	12	4	-	1	-	7	1	4	7	1	-	-	2	-	-
1 TO 19 EMPLOYEES	38	6	-	-	-	6	-	-	10	3	-	-	-	5	-	-	6	-	-	-	2	-	-
20 TO 99 EMPLOYEES	12	4	-	-	2	1	-	-	1	1	-	-	-	1	-	2	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	7	1	-	-	1	1	-	1	1	-	-	-	-	-	1	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1	1	1	-	-	-	-	-
LAKE COUNTY, TOTAL	377	30	-	4	7	16	12	8	51	26	1	17	2	31	13	41	63	27	3	5	16	-	4
1 TO 19 EMPLOYEES	241	17	-	3	3	14	6	-	35	19	-	9	1	20	8	32	45	10	2	3	13	-	1
20 TO 99 EMPLOYEES	82	10	-	1	2	2	4	2	12	5	-	5	-	4	2	5	12	10	-	1	3	-	2
100 TO 249 EMPLOYEES	26	2	-	-	2	-	-	6	3	1	1	1	-	4	2	-	1	3	-	-	-	-	-
250 EMPLOYEES AND OVER	28	1	-	-	-	-	2	-	1	1	-	2	1	3	1	4	5	4	1	1	-	-	1
LA SALLE COUNTY, TOTAL	153	33	-	-	6	3	2	3	17	7	-	1	-	22	5	13	18	5	6	3	5	1	3
1 TO 19 EMPLOYEES	85	21	-	-	2	1	1	1	12	3	-	-	-	11	2	7	10	1	4	1	5	-	3
20 TO 99 EMPLOYEES	41	10	-	-	4	2	-	-	4	3	-	-	-	2	2	4	7	1	1	1	-	-	-
100 TO 249 EMPLOYEES	16	2	-	-	-	-	1	2	-	1	-	-	-	4	1	2	1	2	-	-	-	-	-
250 EMPLOYEES AND OVER	11	-	-	-	-	-	-	-	1	-	-	1	-	5	-	-	-	1	1	1	-	1	-
LAWRENCE COUNTY, TOTAL	19	2	-	-	-	2	1	-	6	-	3	-	-	2	-	1	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	15	2	-	-	-	1	-	-	6	-	1	-	-	2	-	1	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
LEE COUNTY, TOTAL	44	10	-	1	-	4	-	1	9	1	-	-	2	6	-	4	1	1	-	-	4	-	-
1 TO 19 EMPLOYEES	26	6	-	-	-	3	-	-	7	1	-	-	-	3	-	3	-	-	-	-	3	-	-
20 TO 99 EMPLOYEES	10	3	-	1	-	-	-	1	-	-	-	-	1	2	-	-	1	-	-	-	1	-	-
100 TO 249 EMPLOYEES	8	1	-	-	-	1	-	-	2	-	-	-	1	1	-	1	-	1	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
LIVINGSTON COUNTY, TOTAL	47	4	-	-	1	1	3	-	14	1	-	-	3	7	1	2	6	2	1	-	-	-	1
1 TO 19 EMPLOYEES	26	1	-	-	-	-	2	-	11	-	-	-	-	6	-	1	4	1	-	-	-	-	-
20 TO 99 EMPLOYEES	12	3	-	-	1	1	-	-	1	-	-	-	2	1	1	-	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	7	-	-	-	-	-	1	-	1	1	-	-	-	-	-	1	-	1	1	-	-	-	1
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
LOGAN COUNTY, TOTAL	28	6	-	-	1	2	4	1	3	2	-	-	-	5	1	-	1	1	-	-	1	-	-
1 TO 19 EMPLOYEES	16	6	-	-	-	2	2	-	2	-	-	-	-	2	1	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	-	-	-	-	-	2	1	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	3	-	-	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	1	-	-	-	-	-
MCDONOUGH COUNTY, TOTAL	35	8	-	-	1	1	-	-	6	-	1	-	-	10	2	3	2	-	-	1	-	-	-
1 TO 19 EMPLOYEES	21	3	-	-	-	1	-	-	5	-	1	-	-	6	2	1	1	-	-	1	-	-	-
20 TO 99 EMPLOYEES	9	4	-	-	1	-	-	-	1	-	-	-	-	2	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-
MCHENRY COUNTY, TOTAL	218	13	-	2	8	2	6	6	16	9	-	5	-	15	10	37	56	20	2	3	4	-	4
1 TO 19 EMPLOYEES	137	8	-	2	3	-	4	3	14	7	-	4	-	10	3	21	43	7	1	2	4	-	1
20 TO 99 EMPLOYEES	62	4	-	-	4	2	2	3	2	1	-	1	-	5	5	14	8	7	1	1	-	-	2
100 TO 249 EMPLOYEES	12	1	-	-	1	-	-	-	-	-	-	-	-	-	1	1	4	3	-	-	-	-	1
250 EMPLOYEES AND OVER	7	-	-	-	-	-	-	-	-	1	-	-	-	-	1	1	1	3	-	-	-	-	-
MCLEAN COUNTY, TOTAL	93	22	-	-	-	4	1	2	21	2	-	1	-	8	1	5	10	5	-	3	7	-	1
1 TO 19 EMPLOYEES	62	12	-	-	-	3	1	-	16	2	-	1	-	7	1	3	6	1	-	2	6	-	1
20 TO 99 EMPLOYEES	24	9	-	-	-	1	-	2	3	-	-	-	-	-	-	1	4	2	-	1	1	-	-
100 TO 249 EMPLOYEES	4	-	-	-	-	-	-	-	2	-	-	-	-	1	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-
MACON COUNTY, TOTAL	127	27	-	-	5	5	5	-	18	11	-	1	-	8	4	16	15	2	-	2	4	-	4
1 TO 19 EMPLOYEES	64	8	-	-	3	4	4	-	14	7	-	-	-	5	-	8	7	-	-	-	2	-	2
20 TO 99 EMPLOYEES	41	14	-	-	1	1	1	-	3	3	-	-	-	2	2	3	5	1	-	2	1	-	2
100 TO 249 EMPLOYEES	9	2	-	-	1	-	-	-	-	1	-	-	-	-	1	3	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	13	3	-	-	-	-	-	-	1	-	-	1	-	1	1	2	3	1	-	-	-	-	-
MACOUPIN COUNTY, TOTAL	47	14	-	-	2	5	-	-	10	-	-	-	1	5	-	4	1	-	2	1	2	-	-
1 TO 19 EMPLOYEES	38	12	-	-	-	5	-	-	9	-	-	-	1	5	-	3	1	-	-	-	2	-	-
20 TO 99 EMPLOYEES	7	1	-	-	1	-	-	-	1	-	-	-	-	-	-	1	-	-	2	1	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MADISON COUNTY, TOTAL	200	26	-	1	7	8	6	4	22	10	4	5	4	22	18	17	20	5	4	1	6	2	8
1 TO 19 EMPLOYEES	119	14	-	1	1	6	6	-	16	6	-	4	3	15	4	10	15	4	2	1	4	1	6
20 TO 99 EMPLOYEES	49	9	-	-	5	2	-	2	5	2	1	1	-	6	4	7	3	-	1	-	1	-	-
100 TO 249 EMPLOYEES	9	2	-	-	-	-	-	-	1	1	-	-	-	-	2	-	-	-	-	-	1	-	2
250 EMPLOYEES AND OVER	23	1	-	-	1	-	-	2	-	1	3	-	1	1	8	-	2	1	1	-	-	1	-
MARION COUNTY, TOTAL	35	5	-	-	-	-	-	2	5	4	-	-	1	3	1	4	7	1	2	-	-	-	-
1 TO 19 EMPLOYEES	25	3	-	-	-	-	-	-	4	4	-	-	-	2	1	3	5	1	2	-	-	-	-
20 TO 99 EMPLOYEES	8	1	-	-	-	-	-	2	1	-	-	-	-	1	-	1	2	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
MARSHALL COUNTY, TOTAL	18	3	-	1	1	1	-	-	3	1	-	1	-	3	-	1	2	-	1	-	-	-	-
1 TO 19 EMPLOYEES	13	2	-	-	-	1	-	-	3	-	-	1	-	2	-	1	2	-	1	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MASON COUNTY, TOTAL	21	5	-	-	-	2	-	-	6	-	-	-	-	2	1	2	3	-	-	-	-	-	-
1 TO 19 EMPLOYEES	18	4	-	-	-	2	-	-	6	-	-	-	-	2	1	1	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
MASSAC COUNTY, TOTAL	16	1	-	-	1	2	2	-	1	1	-	-	-	4	-	3	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	-	-	-	-	2	2	-	1	-	-	-	-	3	-	2	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MENARD COUNTY, TOTAL	8	2	-	-	-	1	-	-	1	-	-	-	-	2	-	-	1	1	-	-	-	-	-
1 TO 19 EMPLOYEES	7	2	-	-	-	1	-	-	1	-	-	-	-	2	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
MERCER COUNTY, TOTAL	15	2	-	-	-	-	-	1	3	1	-	-	-	3	-	2	1	-	-	-	1	-	1
1 TO 19 EMPLOYEES	13	2	-	-	-	-	-	1	3	1	-	-	-	2	-	2	1	-	-	-	1	-	1
20 TO 99 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
MONROE COUNTY, TOTAL	15	4	-	-	-	2	-	-	3	-	1	-	-	2	-	1	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	14	3	-	-	-	2	-	-	3	-	1	-	-	2	-	1	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTGOMERY COUNTY, TOTAL	45	8	-	-	2	1	1	1	6	3	-	1	1	6	2	4	5	1	-	-	3	-	-
1 TO 19 EMPLOYEES	32	7	-	-	1	1	1	-	6	1	-	1	-	5	1	3	4	-	-	-	1	-	-
20 TO 99 EMPLOYEES	7	1	-	-	1	-	-	-	-	1	-	-	-	-	1	-	1	1	-	-	1	-	-
100 TO 249 EMPLOYEES	4	-	-	-	-	-	-	1	-	1	-	-	-	1	-	-	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-
MORGAN COUNTY, TOTAL	36	6	-	-	1	1	-	1	9	4	-	-	-	3	1	3	6	-	-	-	1	-	-
1 TO 19 EMPLOYEES	25	4	-	-	-	1	-	-	6	2	-	-	-	3	1	3	5	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	1	-	-	-	-	-	-	1	2	-	-	-	-	-	-	1	-	-	-	1	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	1	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOULTRIE COUNTY, TOTAL	13	3	-	-	-	3	1	-	3	1	-	-	1	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	2	-	-	-	2	1	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
OGLE COUNTY, TOTAL	61	11	-	2	1	6	1	1	13	1	1	-	-	4	1	4	6	2	-	-	3	-	4
1 TO 19 EMPLOYEES	33	6	-	-	-	4	-	-	9	1	1	-	-	3	1	1	2	2	-	-	1	-	2
20 TO 99 EMPLOYEES	18	2	-	-	1	2	1	1	3	-	-	-	-	1	-	2	2	-	-	-	2	-	1
100 TO 249 EMPLOYEES	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	1
250 EMPLOYEES AND OVER	4	1	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PEORIA COUNTY, TOTAL	256	54	-	1	8	12	6	9	47	12	2	1	-	11	9	29	34	4	2	3	7	-	5
1 TO 19 EMPLOYEES	151	25	-	-	4	9	5	4	38	5	2	-	-	7	3	17	19	2	2	2	5	-	2
20 TO 99 EMPLOYEES	74	21	-	1	3	1	1	2	6	5	-	1	-	4	3	9	10	2	-	1	2	-	2
100 TO 249 EMPLOYEES	17	4	-	-	1	2	-	2	-	2	-	-	-	-	2	3	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	14	4	-	-	-	-	-	1	3	-	-	-	-	-	1	-	4	-	-	-	-	-	1
PERRY COUNTY, TOTAL	31	6	-	-	1	7	-	-	5	1	-	-	-	-	-	2	4	2	-	-	3	-	-
1 TO 19 EMPLOYEES	17	2	-	-	-	7	-	-	4	-	-	-	-	-	-	1	2	-	-	-	1	-	-
20 TO 99 EMPLOYEES	8	3	-	-	-	-	-	-	1	1	-	-	-	-	-	-	2	-	-	-	1	-	-
100 TO 249 EMPLOYEES	4	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	1	-	-
250 EMPLOYEES AND OVER	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
PIATT COUNTY, TOTAL	18	3	-	-	-	1	-	-	7	2	-	-	-	1	1	1	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	15	3	-	-	-	1	-	-	7	-	-	-	-	1	-	1	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
PIKE COUNTY, TOTAL	18	6	-	-	1	2	-	-	5	-	-	1	1	1	-	-	-	1	-	-	-	-	-
1 TO 19 EMPLOYEES	14	5	-	-	-	2	-	-	5	-	-	1	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
POPE COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PULASKI COUNTY, TOTAL	8	-	-	-	1	3	-	-	1	-	-	-	-	-	1	1	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	6	-	-	-	-	2	-	-	1	-	-	-	-	-	1	1	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PUTNAM COUNTY, TOTAL	3	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
RANDOLPH COUNTY, TOTAL	32	6	-	1	1	5	-	-	7	-	-	-	1	1	3	5	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	19	3	-	-	-	5	-	-	5	-	-	-	-	1	1	2	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	7	2	-	-	-	-	-	-	1	-	-	-	-	-	2	2	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	1	-	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
RICHLAND COUNTY, TOTAL	17	3	-	-	1	1	-	-	5	-	-	1	1	3	-	1	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	9	1	-	-	-	1	-	-	5	-	-	-	-	1	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	1	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
ROCK ISLAND COUNTY, TOTAL	215	34	-	-	3	12	6	2	22	4	-	5	-	6	17	28	56	3	6	1	4	-	6
1 TO 19 EMPLOYEES	127	22	-	-	1	7	5	-	17	2	-	3	-	4	9	16	32	2	3	-	3	-	1
20 TO 99 EMPLOYEES	50	9	-	-	-	3	1	1	2	2	-	-	-	2	5	8	11	1	1	1	-	-	3
100 TO 249 EMPLOYEES	23	3	-	-	2	1	-	1	3	-	-	1	-	-	1	3	5	-	2	-	-	-	1
250 EMPLOYEES AND OVER	15	-	-	-	-	1	-	-	-	-	-	1	-	-	2	1	8	-	-	-	1	-	1
ST CLAIR COUNTY, TOTAL	251	57	-	-	7	9	6	4	34	18	2	6	2	17	13	17	29	13	4	1	7	1	4
1 TO 19 EMPLOYEES	159	35	-	-	1	7	6	-	29	10	-	4	-	13	4	11	22	8	2	1	4	-	2
20 TO 99 EMPLOYEES	59	18	-	-	3	2	-	3	4	3	-	1	-	3	5	1	7	3	2	-	3	-	1
100 TO 249 EMPLOYEES	20	1	-	-	2	-	-	1	1	3	1	-	2	-	1	5	-	2	-	-	-	-	1
250 EMPLOYEES AND OVER	13	3	-	-	1	-	-	-	-	2	1	1	-	1	3	-	-	-	-	-	-	1	-
SALINE COUNTY, TOTAL	20	7	-	-	1	3	-	-	3	1	-	-	-	1	-	1	2	-	1	-	-	-	-
1 TO 19 EMPLOYEES	14	4	-	-	-	3	-	-	2	1	-	-	-	1	-	1	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	2	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANGAMON COUNTY, TOTAL	143	35	-	-	1	5	5	1	34	6	1	2	1	11	2	12	13	5	1	3	5	-	-
1 TO 19 EMPLOYEES	93	19	-	-	-	3	3	1	25	4	1	2	-	5	2	9	10	-	1	3	5	-	-
20 TO 99 EMPLOYEES	40	13	-	-	1	2	2	-	8	2	-	-	-	6	-	2	1	3	-	-	-	-	-
100 TO 249 EMPLOYEES	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	7	1	-	-	-	-	-	-	1	-	-	-	1	-	-	-	2	2	-	-	-	-	-
SCHUYLER COUNTY, TOTAL	7	3	-	-	-	1	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	1	-	-	-	1	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SCOTT COUNTY, TOTAL	6	-	-	-	-	2	-	-	2	-	-	-	-	1	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	-	-	-	-	2	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
SHELBY COUNTY, TOTAL	15	4	-	-	-	4	-	-	2	-	-	-	-	-	-	1	3	-	-	-	1	-	-
1 TO 19 EMPLOYEES	9	3	-	-	-	3	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	1	-	-	-	1	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
STARK COUNTY, TOTAL	9	1	-	-	-	-	-	-	4	1	-	-	-	-	-	2	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	-	-	-	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-	1	-	1	-	-	-	-
STEPHENSON COUNTY, TOTAL	73	30	-	-	-	2	-	1	7	4	-	2	-	5	2	5	6	6	-	-	1	-	2
1 TO 19 EMPLOYEES	50	27	-	-	-	1	-	-	4	2	-	1	-	5	1	2	4	1	-	-	1	-	1
20 TO 99 EMPLOYEES	12	3	-	-	-	1	-	1	1	-	-	1	-	-	1	1	2	1	-	-	-	-	-
100 TO 249 EMPLOYEES	7	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-	2	-	-	-	-	-	1
250 EMPLOYEES AND OVER	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-
TAZEWELL COUNTY, TOTAL	87	12	-	-	2	4	2	1	14	1	-	-	-	9	3	5	18	2	5	-	3	-	6
1 TO 19 EMPLOYEES	57	4	-	-	2	4	2	-	12	1	-	-	-	6	1	2	14	-	5	-	2	-	2
20 TO 99 EMPLOYEES	20	3	-	-	-	-	-	1	2	-	-	-	-	2	2	3	3	1	-	-	1	-	2
100 TO 249 EMPLOYEES	6	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	1
250 EMPLOYEES AND OVER	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1
UNION COUNTY, TOTAL	19	3	-	-	-	6	-	-	3	1	-	-	1	3	-	1	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	11	2	-	-	-	3	-	-	3	-	-	-	-	2	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	7	1	-	-	-	3	-	-	-	1	-	-	-	1	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
VERMILION COUNTY, TOTAL	125	22	-	-	8	2	-	2	15	9	2	4	-	11	4	9	16	13	1	2	4	-	1
1 TO 19 EMPLOYEES	56	10	-	-	-	1	-	-	9	3	1	-	-	8	1	6	11	2	-	1	2	-	1
20 TO 99 EMPLOYEES	38	6	-	-	6	1	-	2	2	4	1	2	-	3	1	1	1	6	-	-	2	-	-
100 TO 249 EMPLOYEES	21	4	-	-	2	-	-	-	3	2	-	1	-	-	1	2	1	3	1	1	-	-	-
250 EMPLOYEES AND OVER	10	2	-	-	-	-	-	-	1	-	-	1	-	-	1	-	3	2	-	-	-	-	-
WABASH COUNTY, TOTAL	15	1	-	-	1	2	-	1	3	1	-	-	-	1	-	1	1	2	-	-	-	-	1
1 TO 19 EMPLOYEES	9	1	-	-	1	2	-	-	2	1	-	-	-	1	-	-	-	1	-	-	-	-	-
20 TO 99 EMPLOYEES	5	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	1	1	-	-	-	-	1
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
WARREN COUNTY, TOTAL	26	8	-	-	1	-	1	-	6	-	-	1	-	3	-	2	1	-	1	-	1	-	1
1 TO 19 EMPLOYEES	21	6	-	-	-	-	1	-	5	-	-	1	-	2	-	2	1	-	1	-	1	-	1
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

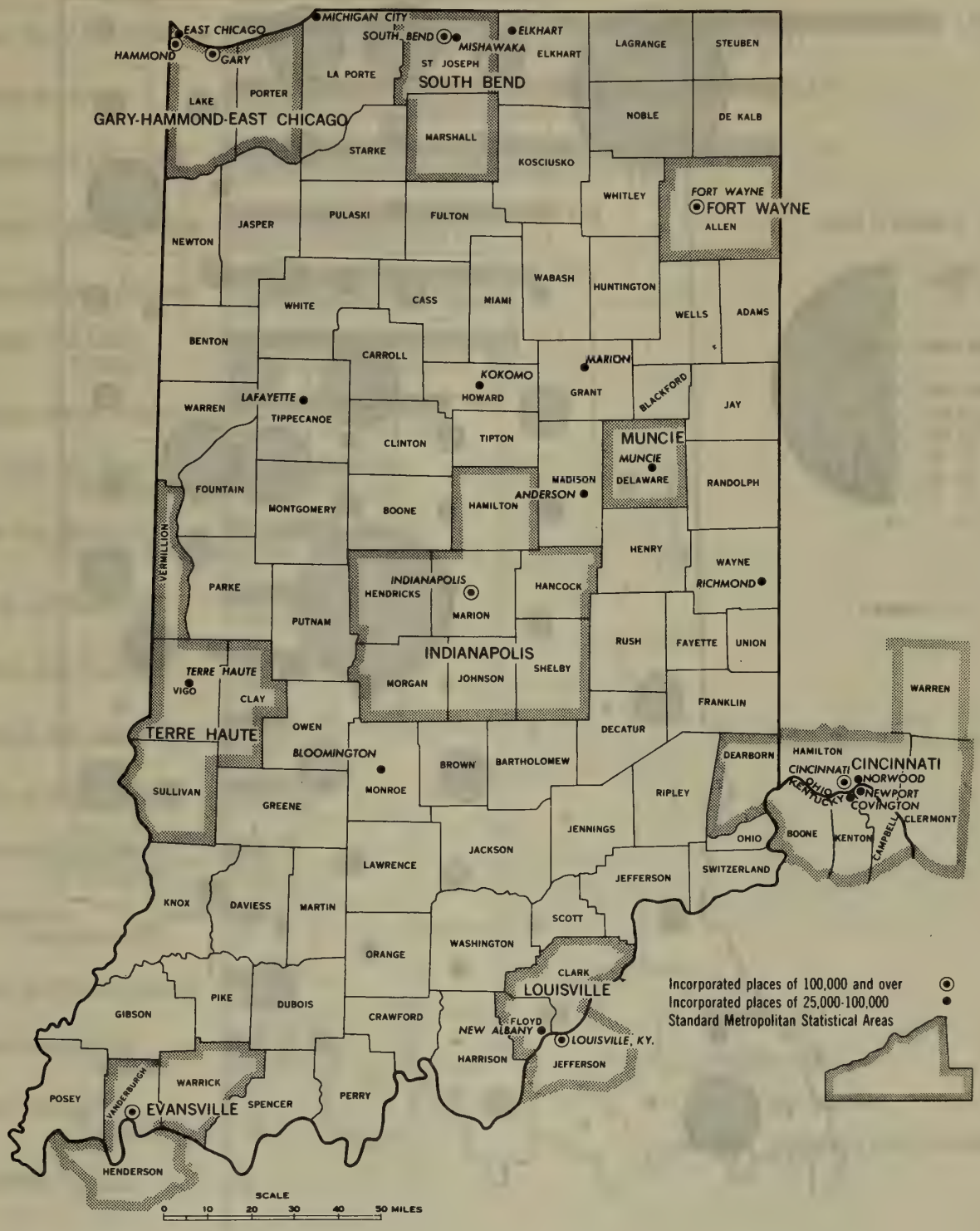
TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
WASHINGTON COUNTY, TOTAL	11	4	-	-	-	4	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1
1 TO 19 EMPLOYEES	9	3	-	-	-	4	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WAYNE COUNTY, TOTAL	12	1	-	-	1	3	-	-	1	-	1	-	-	3	-	-	1	-	1	-	-	-	-
1 TO 19 EMPLOYEES	10	1	-	-	-	3	-	-	1	-	1	-	-	3	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
WHITE COUNTY, TOTAL	16	2	-	-	2	3	-	1	2	-	2	-	-	-	-	1	2	-	-	-	1	-	-
1 TO 19 EMPLOYEES	11	1	-	-	-	3	-	1	1	-	2	-	-	-	-	1	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	4	1	-	-	1	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WHITESIDE COUNTY, TOTAL	63	14	-	-	1	1	1	-	5	2	-	1	-	6	6	13	7	3	1	2	-	-	-
1 TO 19 EMPLOYEES	35	13	-	-	-	1	-	-	4	1	-	1	-	6	1	3	3	1	-	1	-	-	-
20 TO 99 EMPLOYEES	18	1	-	-	1	-	1	-	1	-	-	-	-	-	2	5	4	2	1	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	-	-	-	-	1	-	-	-	-	1	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	7	-	-	-	-	-	-	-	-	-	-	-	-	-	2	4	-	-	-	1	-	-	-
WILL COUNTY, TOTAL	240	28	-	-	9	7	7	13	30	12	6	5	-	33	11	24	34	9	5	2	4	-	1
1 TO 19 EMPLOYEES	142	17	-	-	4	5	6	2	19	4	2	2	-	25	3	13	29	3	4	2	2	-	-
20 TO 99 EMPLOYEES	62	10	-	-	2	2	1	7	8	3	-	3	-	3	4	9	3	4	1	-	1	-	1
100 TO 249 EMPLOYEES	20	1	-	-	2	-	-	4	2	4	1	-	-	3	1	1	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	16	-	-	-	1	-	-	-	1	1	3	-	-	2	3	1	2	2	-	-	-	-	-
WILLIAMSON COUNTY, TOTAL	53	11	-	-	2	6	1	2	8	2	1	-	-	2	3	4	2	4	2	-	2	-	1
1 TO 19 EMPLOYEES	39	10	-	-	-	5	1	1	7	1	-	-	-	2	2	4	2	1	1	-	1	-	1
20 TO 99 EMPLOYEES	7	1	-	-	-	1	-	1	1	-	1	-	-	-	-	-	-	1	-	-	1	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	1	1	-	-	-	-
WINNEBAGO COUNTY, TOTAL	546	37	-	3	4	17	19	6	54	12	1	8	2	28	22	92	199	8	6	7	18	-	3
1 TO 19 EMPLOYEES	337	19	-	1	3	16	8	1	46	7	1	5	1	19	8	52	124	5	2	4	14	-	1
20 TO 99 EMPLOYEES	132	11	-	1	1	1	7	4	7	4	-	2	1	6	8	30	45	1	-	1	2	-	-
100 TO 249 EMPLOYEES	40	7	-	1	-	-	2	1	-	-	-	1	-	2	5	2	14	1	-	-	2	-	2
250 EMPLOYEES AND OVER	37	-	-	-	-	-	2	-	1	1	-	-	-	1	1	8	16	1	4	2	-	-	-
WOODFORD COUNTY, TOTAL	25	9	-	-	-	-	1	-	5	-	-	-	-	3	-	3	3	-	1	-	-	-	-
1 TO 19 EMPLOYEES	19	6	-	-	-	-	-	-	5	-	-	-	-	3	-	3	1	-	1	-	-	-	-
20 TO 99 EMPLOYEES	5	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

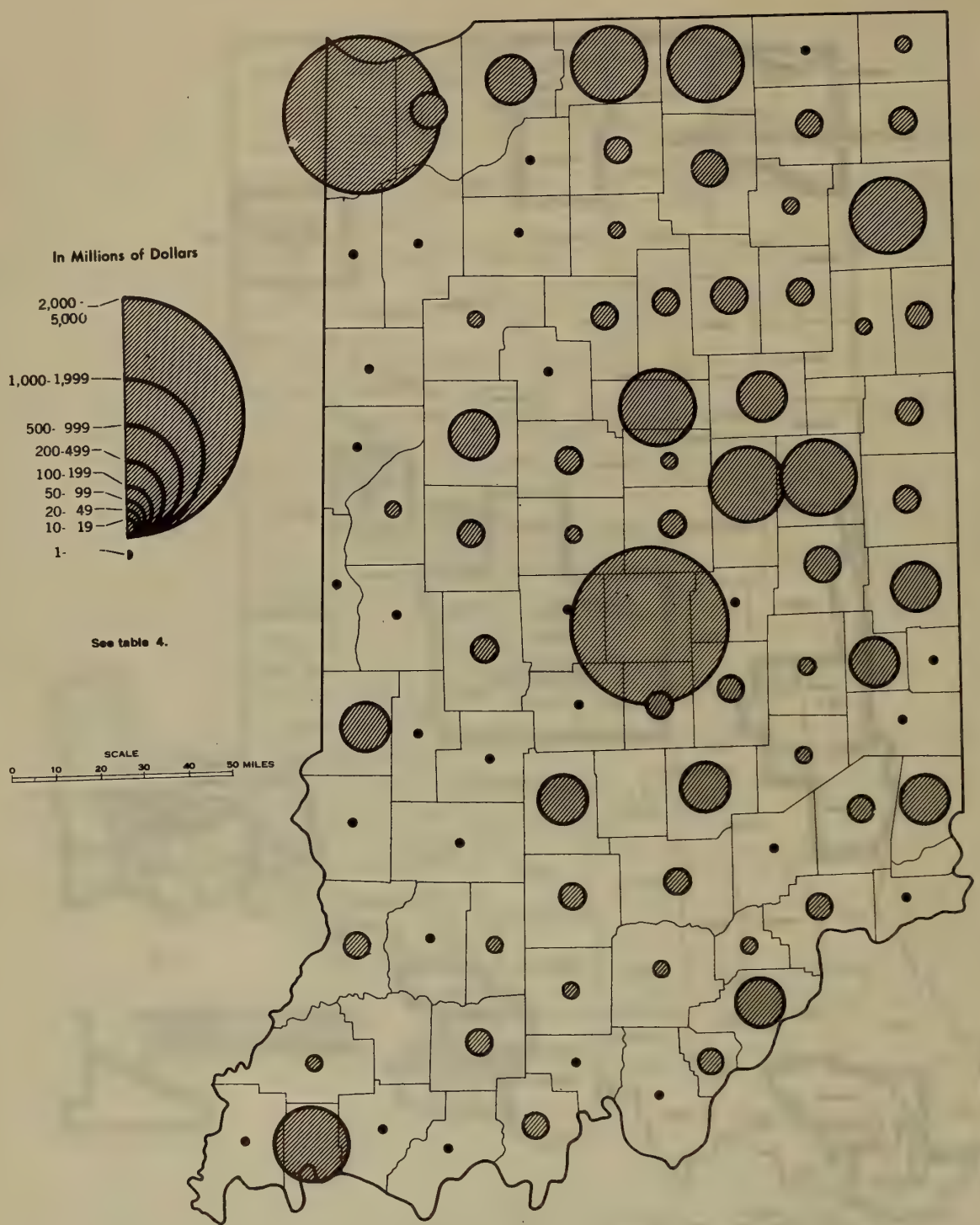
INDIANA



U.S. Department of Commerce, Bureau of the Census

INDIANA

Value Added by Manufacture by County: 1963

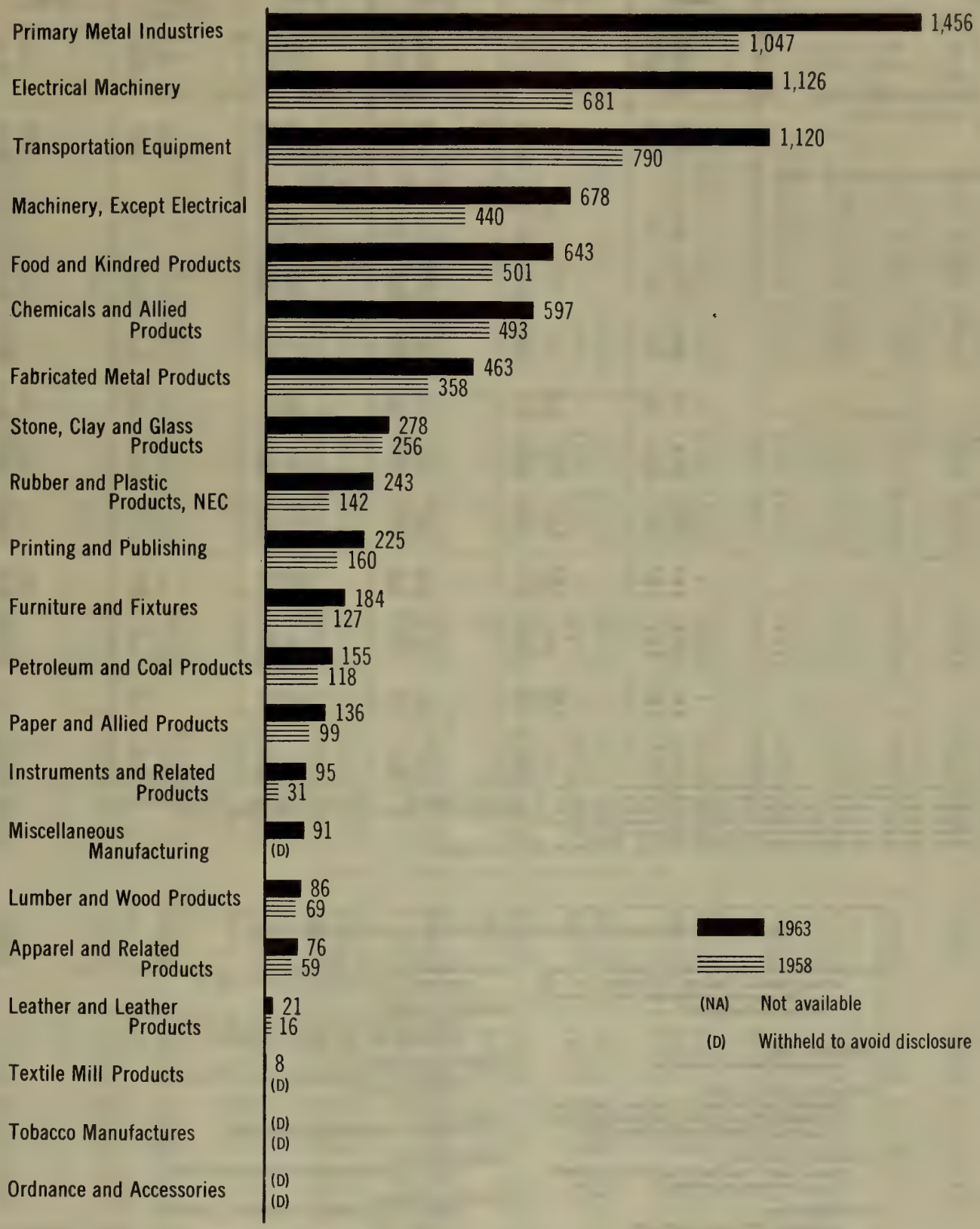


U.S. Department of Commerce, Bureau of the Census

INDIANA

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
INDIANA:						
1963	609 840	3 794 289	599 870	3 708 500	9 970	85 789
1958	551 048	2 874 730	544 347	2 826 593	6 701	48 137
1954	588 408	2 533 375	583 821	2 507 314	4 587	26 061
STANDARD CONSOLIDATED AREA						
CHICAGO, ILL.-NORTHWESTERN IND.:						
1963	958 598	6 194 787	905 032	5 709 430	53 566	485 357
1958	957 232	5 213 395	911 823	4 881 584	45 409	331 811
1954	991 642	4 545 600	950 954	4 287 691	40 688	257 909
STANDARD METROPOLITAN STATISTICAL AREAS						
ANDERSON:						
1963	26 201	183 263	(D)	(D)	(D)	(D)
1958	23 467	123 761	23 467	123 761	-	-
1954	25 725	114 815	25 725	114 815	-	-
CINCINNATI, OHIO-KY.-IND.:						
1963	153 930	988 973	144 437	910 358	9 493	78 615
1958	156 478	833 318	149 758	784 828	6 720	48 490
1954	160 766	713 588	157 802	696 340	[1]2 964	[1]17 248
EVANSVILLE, IND.-KY.:						
1963	26 203	146 186	(D)	(D)	(D)	(D)
1958	27 083	128 152	27 068	128 020	15	132
1954	35 023	144 115	34 962	143 845	[2]61	[2]270
FORT WAYNE:						
1963	36 088	247 021	34 050	228 313	2 038	18 708
1958	33 263	183 524	31 328	168 768	1 935	14 756
1954	35 187	162 240	33 012	149 898	2 175	12 342
GARY-HAMMOND-EAST CHICAGO:						
1963	97 961	722 385	96 542	709 051	1 419	13 334
1958	99 994	613 520	98 254	600 590	1 740	12 930
1954	101 858	487 500	101 516	485 345	342	2 155
INDIANAPOLIS:						
1963	115 817	751 221	112 488	723 773	3 329	27 448
1958	105 633	574 285	104 143	564 318	1 490	9 967
1954	111 791	499 175	110 877	493 989	[3]914	[3]5 186
LOUISVILLE, KY.-IND.:						
1963	87 621	542 520	83 920	510 498	3 701	32 022
1958	86 656	434 586	83 189	412 348	3 467	22 238
1954	88 158	373 584	84 653	354 192	3 505	19 392
MUNCIE:						
1963	16 658	110 070	(D)	(D)	(D)	(D)
1958	14 968	82 989	14 960	82 924	8	65
1954	17 459	79 805	17 453	79 788	6	17
SOUTH BEND:						
1963	37 664	244 152	(D)	(D)	(D)	(D)
1958	36 910	204 808	36 877	204 575	33	233
1954	45 332	207 711	45 332	207 711	-	-
TERRE HAUTE:						
1963	11 542	60 652	(D)	(D)	(D)	(D)
1958	12 313	55 244	12 262	54 993	51	251
1954	14 032	55 363	13 996	55 219	[4]36	[4]144

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
[1]Does not include data gor central administrative offices for Clermont and Warren Counties, Ohio; Boone County, Ky.; and Dearborn County, Ind.
[2]Does not include data for central administrative offices for Warwick County, Indiana.
[3]Includes data for central administrative offices for Marion County only.
[4]Does not include data for central administrative offfices for Clay, Sullivan and Vermillion Counties.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

STANDARD CONSOLIDATED AREA: Chicago, Ill.-Northwestern Indiana: Consists of Chicago, Ill., and Gary-Hammond-East Chicago, Ind., Standard Metropolitan Statistical Areas

ANDERSON, IND.:
Consists of Madison County, Ind.

CINCINNATI, OHIO-KY.-IND.:
Consists of Clermont, Hamilton, and Warren Counties, Ohio, Boone, Campbell, and Kenton Counties, Ky., and Dearborn County, Ind.

EVANSVILLE, IND.-KY.:
Consists of Vanderburgh and Warrick Counties, Ind., and Henderson County, Ky.

FORT WAYNE, IND.:
Coextensive with Allen County, Ind.

GARY-HAMMOND-EAST CHICAGO, IND.:
Consists of Lake and Porter Counties, Ind.

INDIANAPOLIS, IND.:
Consists of Hamilton, Hancock, Hendricks, Johnson, Marion, Morgan, and Shelby Counties, Ind.

LOUISVILLE, KY.-IND.:
Consists of Jefferson County, Ky., and Clark and Floyd Counties, Ind.

MUNCIE, IND.:
Coextensive with Delaware County, Ind.

SOUTH BEND, IND.:
Consists of Marshall and St. Joseph Counties, Ind.

TERRE HAUTE, IND.:
Consists of Clay, Sullivan, Vermillion, and Vigo Counties, Ind.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
INDIANA													
1963	6 860	2 547	609 840	3 794 289	463 102	937 168	2 622 091	7 726 942	555 247	3.60	111	106	16 962 292
1962[4]	(NA)	(NA)	596 483	3 590 594	452 640	924 228	2 472 038	7 092 322	381 937	3.56	108	105	16 748 882
1961[4]	(NA)	(NA)	566 912	3 272 392	424 728	844 687	2 206 076	6 331 846	379 863	3.47	103	102	16 323 750
1960[4]	(NA)	(NA)	589 798	3 311 841	442 878	882 161	2 255 775	6 259 833	549 207	3.52	107	105	16 744 068
1959[4]	(NA)	(NA)	580 703	3 228 444	438 552	887 517	2 216 632	6 323 778	389 459	3.49	105	104	16 657 042
1958	6 612	2 444	551 048	2 874 730	407 496	795 956	1 912 847	5 502 123	515 295	3.44	100	100	16 017 292
1957[4]	(NA)	(NA)	612 441	3 048 960	471 940	926 981	2 123 936	5 877 145	594 156	3.58	111	107	17 081 652
1956[4]	(NA)	(NA)	619 910	2 965 610	482 035	958 512	2 089 255	5 632 300	586 302	3.61	112	107	17 154 078
1955[4]	(NA)	(NA)	631 737	2 893 527	499 971	1 005 782	2 090 782	5 382 344	412 762	3.76	115	105	16 795 132
1954	6 355	2 344	588 408	2 533 375	458 894	904 092	1 798 844	4 631 972	301 479	3.65	107	100	16 102 240
1947	5 403	(NA)	548 260	1 582 837	457 544	(NA)	1 232 189	2 969 961	(NA)	3.83	99	89	14 293 963
1939	4 192	(NA)	337 869	474 099	275 272	(NA)	342 652	964 746	(NA)	3.55	61	59	9 527 306
1929	5 091	(NA)	359 888	534 186	314 698	(NA)	418 771	1 136 463	(NA)	3.73	65	60	9 659 742
1919	7 558	(NA)	332 362	400 942	276 695	(NA)	315 976	721 736	(NA)	3.38	60	61	9 836 801
1909	7 969	(NA)	210 589	121 816	186 984	(NA)	95 511	244 700	(NA)	3.00	38	44	7 012 066
1899	7 128	(NA)	149 464	69 251	139 017	(NA)	59 280	141 909	(NA)	3.08	27	30	4 850 019
CHICAGO, ILL.-NORTHWESTERN INDIANA STANDARD CONSOLIDATED AREA													
1963	14 384	5 464	958 598	6 194 787	669 642	1 344 108	3 780 730	11 939 525	715 505	5.65	100	106	16 962 292
1962[4]	(NA)	(NA)	954 750	5 946 008	661 364	1 338 309	3 638 144	11 136 846	565 241	5.69	100	105	16 748 882
1961[4]	(NA)	(NA)	954 898	5 642 503	644 058	1 284 647	3 401 277	10 364 480	616 262	5.84	100	102	16 323 750
1960[4]	(NA)	(NA)	964 101	5 668 019	671 859	1 348 865	3 490 897	10 441 461	677 800	5.75	101	105	16 744 068
1959[4]	(NA)	(NA)	958 329	5 539 491	674 195	1 350 155	3 424 243	10 372 799	562 893	5.75	100	104	16 657 042
1958	14 285	5 117	957 232	5 213 395	663 941	1 297 384	3 177 151	9 577 938	728 237	5.97	100	100	16 017 292
1954	13 643	4 989	991 642	4 545 600	725 278	1 432 378	2 921 573	7 959 831	430 324	6.16	104	100	16 102 240
1947	12 409	(NA)	952 768	3 012 712	762 041	(NA)	2 191 174	5 561 913	(NA)	6.66	99	89	14 293 963
1939	9 116	(NA)	(NA)	(NA)	481 438	(NA)	(NA)	1 904 419	(NA)	(NA)	(NA)	59	9 527 306
CINCINNATI, OHIO-KY.-IND. STANDARD METROPOLITAN STATISTICAL AREA													
1963	1 971	797	153 930	988 973	100 087	207 124	554 917	2 057 411	78 069	0.91	98	106	16 962 292
1958	1 900	801	156 478	833 318	114 461	207 652	472 641	1 555 328	106 450	0.98	100	100	16 017 292
1954	2 082	889	160 766	713 588	116 951	237 641	456 023	1 383 043	74 800	1.00	103	100	16 102 240
1947	1 768	(NA)	143 861	405 051	115 563	(NA)	293 420	870 158	(NA)	1.01	92	89	14 293 963
1939	1 606	(NA)	(NA)	(NA)	76 161	(NA)	93 941	282 949	(NA)	(NA)	(NA)	59	9 527 306
GARY-HAMMOND-EAST CHICAGO, STANDARD METROPOLITAN STATISTICAL AREA													
1963	428	188	97 961	722 385	76 153	149 966	530 097	1 648 386	230 320	0.58	98	106	16 962 292
1962[4]	(NA)	(NA)	102 253	707 783	78 798	150 221	514 965	1 476 435	111 382	0.61	102	105	16 748 882
1961[4]	(NA)	(NA)	100 792	684 926	77 652	148 842	496 448	1 404 917	118 378	0.62	101	102	16 323 750
1960[4]	(NA)	(NA)	107 691	691 869	83 403	159 078	506 214	1 418 660	216 759	0.64	108	105	16 744 068
1959[4]	(NA)	(NA)	94 931	623 725	72 354	138 592	447 479	1 303 674	155 324	0.57	95	104	16 657 042
1958	454	170	99 994	613 520	76 630	144 119	436 359	1 281 927	250 813	0.62	100	100	16 017 292
1954	474	178	101 858	487 500	81 177	155 765	364 915	980 872	101 953	0.63	102	100	16 102 240
1947	327	149	94 967	318 954	80 013	(NA)	256 814	597 816	(NA)	0.66	95	89	14 293 963
1939	237	(NA)	(NA)	(NA)	58 733	(NA)	(NA)	268 034	(NA)	(NA)	(NA)	59	9 527 306
INDIANAPOLIS STANDARD METROPOLITAN STATISTICAL AREA													
1963	1 382	475	115 817	751 221	80 340	164 240	463 734	1 368 526	72 246	0.68	110	106	16 962 292
1958	1 324	475	105 633	574 285	71 798	143 711	343 360	1 025 960	(D)	0.65	100	100	16 017 292
1954	1 338	(NA)	111 791	499 175	82 094	165 948	326 182	896 422	51 525	0.69	106	100	16 102 240
1947	1 126	(NA)	100 574	296 978	80 235	(NA)	213 042	516 256	(NA)	0.70	95	89	14 293 963
1939	943	(NA)	(NA)	(NA)	43 427	(NA)	51 539	148 757	(NA)	(NA)	(NA)	59	9 527 306
LOUISVILLE, KY.-IND. STANDARD METROPOLITAN STATISTICAL AREA													
1963	904	429	87 621	542 520	65 202	131 667	361 315	1 595 638	66 651	0.52	101	106	16 962 292
1962[4]	(NA)	(NA)	90 184	530 676	65 752	132 320	347 655	1 415 875	71 306	0.54	104	105	16 748 882
1961[4]	(NA)	(NA)	86 511	489 028	62 197	124 571	314 226	1 285 638	47 479	0.53	100	102	16 323 750
1960[4]	(NA)	(NA)	88 950	479 433	64 903	128 223	311 033	1 246 569	51 402	0.53	103	105	16 744 068
1959[4]	(NA)	(NA)	91 698	483 191	67 831	135 984	320 402	1 330 714	54 012	0.55	106	104	16 657 042
1958	898	402	86 656	434 586	63 869	125 505	288 167	1 161 445	52 214	0.54	100	100	16 017 292
1957[4]	(NA)	(NA)	96 508	458 443	73 387	144 037	313 712	1 212 286	64 401	0.56	111	107	17 081 652
1956[4]	(NA)	(NA)	100 648	458 103	77 555	155 296	319 846	1 120 338	73 738	0.59	116	107	17 154 078
1955[4]	(NA)	(NA)	98 218	430 289	75 894	153 944	301 926	1 050 742	68 175	0.58	113	105	16 795 132
1954	814	390	88 158	373 584	66 502	135 815	252 962	845 031	90 958	0.55	102	100	16 102 240
1947	743	(NA)	73 853	193 837	60 878	(NA)	144 248	489 435	(NA)	0.52	85	89	14 293 963
1939	641	(NA)	39 770	46 757	35 009	(NA)	35 581	128 466	(NA)	0.42	46	59	9 527 306
1929	822	(NA)	49 459	65 304	42 303	(NA)	48 399	153 178	(NA)	0.51	57	60	9 659 742
1919	979	(NA)	(NA)	(NA)	35 238	(NA)	34 165	90 721	(NA)	(NA)	(NA)	61	9 836 801

See footnotes at end of table.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years—Continued

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
										Percent of U.S. employment	Index of employment change	United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
	SOUTH BEND STANDARD METROPOLITAN STATISTICAL AREA												
1963	439	148	37 664	244 152	26 876	52 723	156 807	361 528	14 934	0.22	102	106	16 962 292
1958	403	131	36 910	204 808	24 408	47 211	122 229	361 886	14 065	0.23	100	100	16 017 292
1954	401	(NA)	45 332	207 711	34 395	640 816	144 748	330 668	8 147	0.28	123	100	16 102 240
1947	316	(NA)	46 300	149 894	39 035	(NA)	121 832	243 824	(NA)	0.32	125	89	14 293 963
1939	224	(NA)	(NA)	(NA)	21 577	(NA)	30 307	71 555	(NA)	(NA)	(NA)	59	9 527 306
1929	236	(NA)	35 032	52 915	31 400	(NA)	43 691	98 430	(NA)	0.36	95	60	9 659 742
1919	277	(NA)	(NA)	(NA)	19 957	(NA)	23 206	50 606	(NA)	(NA)	(NA)	61	9 836 801

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL .....NUMBER. .	6 860	[1]6 612
WITH 1 TO 19 EMPLOYEES. .....DO. . .	4 313	[1]4 111
WITH 20 TO 99 EMPLOYEES .....DO. . .	1 574	[1]1,563
WITH 100 EMPLOYEES OR MORE. .....DO. . .	973	[1]881
ALL EMPLOYEES (AVERAGE FOR THE YEAR). .DO. . .	609 840	551 048
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR .....$1,000. .	3 794 289	2 874 730
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR. .....NUMBER. .	463 102	407 496
MARCH .....DO. . .	439 570	(NA)
MAY .....DO. . .	448 894	(NA)
AUGUST. .....DO. . .	508 459	(NA)
NOVEMBER. .....DO. . .	455 486	(NA)
MAN-HOURS .....1,000. .	937 168	795 956
JANUARY-MARCH .....DO. . .	227 985	(NA)
APRIL-JUNE. .....DO. . .	240 807	(NA)
JULY-SEPTEMBER. .....DO. . .	230 080	(NA)
OCTOBER-DECEMBER. .....DO. . .	238 296	(NA)
WAGES .....$1,000. .	2 622 091	1 912 847
FUELS CONSUMED. .....DO. . .	139 489	112 288
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY. .....MILLION KW.-HRS. .	10 374	6 122
COST. .....$1,000. .	117 356	76 277
GENERATED LESS SOLD . . . MILLION KW.-HRS. .	2 654	2 786

Item	1963	1958
VALUE ADDED BY MANUFACTURE, ADJUSTED. .....$1,000. .	7 726 942	5 502 123
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL .....DO. . .	2 314 759	(NA)
FINISHED PRODUCTS. .....DO. . .	823 713	(NA)
WORK IN PROCESS. .....DO. . .	660 385	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	830 661	(NA)
END OF YEAR, TOTAL .....DO. . .	2 400 045	(NA)
FINISHED PRODUCTS. .....DO. . .	849 944	(NA)
WORK IN PROCESS. .....DO. . .	695 233	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	854 868	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL .....DO. . .	577 746	546 029
NEW PLANT AND EQUIPMENT, TOTAL . . . DO. . .	555 247	515 295
NEW STRUCTURES AND ADDITIONS TO PLANT. .....DO. . .	180 108	241 669
NEW MACHINERY AND EQUIPMENT. . . . DO. . .	375 139	273 626
USED PLANT AND EQUIPMENT .....DO. . .	22 499	30 734
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	6 222	5 217
PRODUCTION WORKERS/TOTAL EMPLOYMENT. . . .	.76	.74
MAN-HOURS/PRODUCTION WORKERS	2 024	1 953
PRODUCTION WORKER WAGES/MAN-HOURS.	2.80	2.40
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT. . .	12 670	998
SALARIES AND WAGES/ADJUSTED VALUE ADDED. . .	.49	.52

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
[1]Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
INDIANA, TOTAL	6 860	2 547	609 840	3 794 289	463 102	937 168	2 622 091	7 726 942	555 247	551 048	5 502 123
STANDARD METROPOLITAN STATISTICAL AREAS											
ANDERSON	148	47	26 201	183 263	21 270	44 959	141 781	345 639	15 302	23 467	214 061
CINCINNATI	1 971	797	153 930	988 973	100 087	207 124	554 917	2 057 411	78 069	156 478	1 555 328
PORTION IN OHIO	1 758	730	142 604	924 448	91 261	188 386	508 968	1 869 031	72 814	145 526	1 428 687
PORTION IN INDIANA	33	11	3 839	21 911	3 098	6 271	16 786	108 191	2 202	3 289	56 281
PORTION IN KENTUCKY	180	56	7 487	42 614	5 728	12 467	29 163	80 189	3 053	7 663	70 360
EVANSVILLE	298	121	26 203	146 186	19 099	38 185	95 417	349 580	27 255	27 083	275 310
PORTION IN INDIANA	242	95	23 775	136 618	17 073	34 221	88 288	328 743	26 177	24 909	261 745
PORTION IN KENTUCKY	56	26	2 428	9 568	2 026	3 964	7 129	20 837	1 078	2 174	13 565
FORT WAYNE	366	134	36 088	247 021	24 495	49 874	149 885	430 099	15 093	33 263	289 599
GARY-HAMMOND-EAST CHICAGO	428	188	97 961	722 385	76 153	149 966	530 097	1 648 386	230 320	99 994	1 281 927
INDIANAPOLIS	1 382	475	115 817	751 221	80 340	164 240	463 734	1 368 526	72 246	105 633	1 025 960
LOUISVILLE	904	429	87 621	542 520	65 202	131 667	361 315	1 595 638	66 651	86 656	1 161 445
PORTION IN INDIANA	140	67	10 085	51 851	8 279	16 717	38 183	152 387	5 950	8 156	100 351
PORTION IN KENTUCKY	764	362	77 536	490 669	56 923	114 950	323 132	1 443 251	60 701	78 500	1 061 094
MUNCIE	185	69	16 658	110 070	12 602	26 121	79 629	222 428	9 522	14 968	154 829
SOUTH BEND	439	148	37 664	244 152	26 876	52 723	156 807	361 528	14 934	36 910	361 886
TERRE HAUTE	213	69	11 542	60 652	8 780	17 679	43 253	136 620	27 863	12 313	107 562
CHICAGO, ILLINOIS-NORTHWESTERN INDIANA	14 384	5 464	958 598	6 194 787	669 642	1 344 108	3 780 730	11 939 525	715 505	957 232	9 577 938
PORTION IN INDIANA	428	188	97 961	722 385	76 153	149 966	530 097	1 648 386	230 320	99 994	1 281 927
PORTION IN ILLINOIS	13 956	5 276	860 637	5 472 402	593 489	1 194 142	3 250 633	10 291 139	485 185	857 238	8 296 011
COUNTIES											
ADAMS	49	23	3 011	14 670	2 410	4 787	10 687	30 040	1 553	2 440	23 057
ALLEN	366	134	36 088	247 021	24 495	49 874	149 885	430 099	15 093	33 263	289 599
BARTHOLOMEW	74	29	12 420	80 082	8 976	18 590	50 504	175 200	12 571	9 738	96 669
BENTON	10	5	308	1 000	276	490	821	1 802	14	173	1 892
BLACKFORD	32	13	2 528	12 669	1 944	3 777	8 402	64 852	2 371	1 694	14 648
BOONE	41	13	1 652	9 008	1 193	2 494	5 226	16 409	833	1 559	16 866
BROWN	9	-	18	48	14	28	41	100	13	12	46
CARROLL	25	9	876	3 827	748	1 579	2 999	8 723	476	686	4 881
CASS	62	22	3 460	16 776	2 605	5 074	11 297	37 425	1 647	2 704	20 596
CLARK	69	30	5 547	31 086	4 426	8 951	23 037	106 638	3 850	4 862	82 961
CLAY	32	8	1 270	6 312	1 105	2 327	5 361	9 410	803	1 525	8 673
CLINTON	41	19	2 274	9 915	1 853	3 841	7 192	19 884	774	1 983	14 291
CRAWFORD	11	1	86	313	74	151	279	524	21	142	586
DAVIESS	30	8	1 254	5 537	1 051	1 967	4 446	6 614	227	1 258	6 422
DEARBORN	33	11	3 839	21 911	3 098	6 271	16 786	108 191	2 202	3 289	56 281
DECATUR	32	9	1 291	6 157	1 088	2 333	4 886	15 923	2 899	791	6 171
DE KALB	67	30	3 653	19 098	2 852	5 669	13 199	38 504	2 134	2 917	26 499
DELAWARE	185	69	16 658	110 070	12 602	26 121	79 629	222 428	9 522	14 968	154 829
DUBOIS	109	47	4 484	19 380	3 802	8 491	15 382	34 880	1 354	3 851	22 356
ELKHART	435	176	25 277	150 225	19 465	39 099	100 461	342 366	12 657	19 593	239 413
FAYETTE	31	13	4 077	23 179	3 234	6 247	16 644	52 584	1 763	4 520	24 566
FLOYD	71	37	4 538	20 765	3 853	7 766	15 146	45 749	2 100	3 294	17 390
FOUNTAIN	24	8	2 328	10 916	2 082	4 244	9 258	18 786	775	1 795	11 278
FRANKLIN	15	5	581	2 214	496	959	1 918	4 352	48	566	3 320
FULTON	34	14	1 548	6 706	1 350	2 740	5 513	14 583	635	708	7 530
GIBSON	34	12	2 440	13 192	1 793	3 487	8 869	16 720	1 141	2 085	10 196
GRANT	122	45	13 995	85 729	11 495	23 306	64 455	174 213	7 214	12 180	110 041
GREENE	36	8	756	3 161	627	1 248	2 341	7 392	613	807	7 522
HAMILTON	51	18	2 768	16 387	2 287	4 714	12 825	26 857	1 194	2 224	17 930
HANCOCK	34	12	1 198	6 429	898	1 767	3 975	6 966	(D)	798	4 483
HARRISON	19	4	671	2 557	562	1 042	1 875	4 613	310	469	2 901
HENDRICKS	26	2	221	1 090	167	323	863	1 819	(D)	137	1 484
HENRY	62	23	4 641	29 673	3 596	7 607	21 819	56 092	1 134	4 317	33 095
HOWARD	89	33	17 073	114 348	13 822	28 862	88 247	234 065	11 880	13 181	109 181
HUNTINGTON	73	32	4 371	20 979	3 483	7 146	14 136	35 017	1 340	3 665	24 468
JACKSON	49	25	4 329	19 009	3 829	7 479	15 660	32 187	1 657	3 282	24 273
JASPER	24	4	307	1 372	240	433	948	2 615	236	360	2 820
JAY	31	12	3 491	16 683	2 959	5 604	13 251	31 484	1 585	2 877	20 027
JEFFERSON	39	16	2 700	12 717	2 187	4 534	9 239	25 861	2 604	1 242	8 733
JENNINGS	14	6	791	3 468	683	1 423	2 802	6 959	490	666	4 930
JOHNSON	44	19	2 573	13 239	2 200	4 927	10 247	31 280	1 844	1 829	15 294
KNOX	53	17	2 950	15 136	2 411	4 791	11 599	25 436	695	2 515	20 870
KOSCIUSKO	130	50	5 479	29 523	4 443	9 242	20 937	57 548	3 679	4 144	30 802
LAGRANGE	26	7	685	3 028	399	807	1 613	4 056	176	244	2 489
LAKE	370	174	94 903	700 425	74 145	145 860	516 916	1 594 751	202 016	97 811	1 263 063
LA PORTE	166	81	13 565	75 959	10 154	20 155	51 602	145 858	9 061	12 987	102 724
LAWRENCE	55	20	3 680	21 560	3 159	6 660	17 529	31 892	4 306	3 718	22 923
MADISON	149	47	26 201	183 263	21 270	44 959	141 781	345 639	15 302	23 467	214 061
MARION	1 130	389	104 714	692 928	71 537	145 988	422 457	1 266 245	61 238	96 643	955 259
MARSHALL	86	26	2 526	12 568	2 064	4 085	8 896	23 855	2 026	2 301	19 361
MARTIN	13	5	822	3 766	692	1 550	2 989	16 427	503	792	13 272
MIAMI	56	25	2 388	9 420	2 016	3 826	7 072	22 204	685	2 120	16 618
MONROE	67	32	8 233	36 716	7 277	13 591	30 333	117 623	4 357	5 750	60 794
MONTGOMERY	39	14	3 856	23 922	3 153	6 866	18 080	43 166	4 864	3 313	26 319
MORGAN	38	11	988	4 458	762	1 565	3 075	7 919	1 067	602	3 854
NEWTON	15	3	496	1 684	423	886	1 098	3 745	144	421	3 227
NOBLE	68	31	4 034	19 745	3 319	7 060	15 133	33 192	3 224	2 645	18 096
OHIO	6	1	35	109	28	45	90	142	8	51	277
ORANGE	34	8	2 441	9 199	2 231	4 698	7 528	16 714	411	1 799	7 995
OWEN	17	3	197	692	171	302	564	1 321	58	208	1 298

See footnotes at end of table.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958—Continued

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
COUNTIES—CONTINUED											
PARKE	15	2	151	1 122	138	194	1 058	978	71	227	1 379
PERRY	28	11	3 295	15 598	2 964	6 116	13 068	34 282	1 554	3 056	21 925
PIKE	11	1	58	174	50	90	140	346	(D)	46	316
PORTER	59	14	3 058	21 960	2 008	4 106	13 181	53 635	28 304	2 183	18 864
POSEY	24	6	553	3 410	467	1 020	2 763	8 710	1 039	305	(D)
PULASKI	24	7	639	2 125	532	1 028	1 514	3 912	194	310	1 378
PUTNAM	23	4	1 563	9 915	1 228	2 516	7 464	25 042	1 172	1 353	14 789
RANDOLPH	66	25	4 407	22 563	3 735	7 118	17 876	40 678	1 640	3 532	28 897
RIPLEY	31	9	2 070	12 406	1 530	3 578	7 292	26 504	1 397	1 398	15 643
RUSH	29	11	1 229	5 863	968	1 958	4 378	10 875	302	1 246	8 678
ST JOSEPH	353	122	35 138	231 584	24 812	48 638	147 911	337 673	12 908	34 609	342 525
SCOTT	20	5	1 592	7 074	1 336	2 963	5 051	13 608	552	1 499	(D)
SHELBY	59	24	3 355	16 690	2 489	4 956	10 292	27 440	1 267	3 400	27 656
SPENCER	13	1	217	884	180	349	697	1 130	33	218	909
STARKE	35	8	427	1 684	355	680	1 229	3 179	142	525	2 638
STEUBEN	37	8	934	5 513	777	1 635	4 165	16 103	625	512	5 476
SULLIVAN	24	5	433	1 427	383	855	1 194	2 856	376	339	2 206
SWITZERLAND	4	1	444	(D)	414	(D)	(D)	(D)	(D)	480	(D)
TIPPECANOE	88	35	8 142	54 484	6 121	12 367	37 390	102 971	7 757	8 045	83 709
TIPTON	25	6	875	4 804	705	1 438	3 503	9 881	794	763	5 379
UNION	5	1	48	(D)	29	(D)	(D)	(D)	(D)	38	311
VANDERBURGH	219	89	22 998	132 573	16 486	33 055	85 577	321 039	(D)	24 531	259 746
VERMILLION	20	5	240	994	135	277	494	1 571	99	617	2 840
VIGO	137	51	9 599	51 919	7 157	14 220	36 204	122 783	26 585	9 832	93 843
WABASH	77	35	6 482	32 381	5 357	11 055	24 322	61 807	2 867	4 498	36 388
WARREN	9	1	609	(D)	443	(D)	(D)	(D)	(D)	554	(D)
WARRICK	23	6	777	4 045	587	1 166	2 711	7 704	(D)	378	1 999
WASHINGTON	27	11	1 507	5 904	1 377	2 893	5 104	10 300	846	1 168	7 011
WAYNE	128	59	14 194	83 116	10 398	21 432	54 901	163 449	6 190	10 744	102 550
WELLS	36	13	1 799	10 067	1 428	2 814	6 734	18 739	624	1 323	11 389
WHITE	27	8	1 725	7 360	1 559	3 199	6 099	13 262	276	1 045	5 813
WHITLEY	36	15	1 698	8 015	1 380	2 877	5 816	16 433	797	2 295	17 395
CITIES WITH 10,000 INHABITANTS OR MORE											
ANDERSON	71	29	23 973	172 051	19 488	41 549	133 354	323 138	14 451	20 844	193 500
BEDFORD	40	16	2 861	17 225	2 445	5 128	13 954	21 638	3 940	2 530	14 399
BEECH GROVE	15	2	233	1 134	185	376	847	2 312	63	197	1 758
BLOOMINGTON	38	11	4 848	(D)	4 405	(D)	(D)	(D)	(D)	3 087	(D)
COLUMBUS	65	28	12 301	79 549	8 878	18 391	50 130	173 890	12 492	8 896	95 559
CONNERSVILLE	27	12	4 037	22 996	3 200	6 177	16 509	52 301	1 753	4 499	24 499
CRAWFORDSVILLE	22	13	3 744	23 473	3 067	6 693	17 770	42 159	4 786	3 147	25 252
EAST CHICAGO	74	50	43 106	317 375	35 124	69 760	246 431	706 734	123 914	44 570	556 964
ELKHART	170	72	13 598	89 410	9 974	20 056	55 884	235 060	7 386	11 420	176 435
ELWOOD	34	9	1 166	6 457	919	1 869	4 890	14 506	219	1 461	11 503
EVANSVILLE	203	82	16 435	91 243	11 024	22 258	53 547	209 646	7 393	18 896	(D)
FORT WAYNE	278	103	21 705	143 867	14 581	29 490	84 629	244 260	7 496	21 958	196 012
FRANKFORT	29	15	1 456	6 643	1 173	2 437	4 769	16 038	567	1 456	9 867
GARY	89	39	32 610	250 536	25 991	50 143	189 662	570 702	(D)	33 040	448 991
GOSHEN	74	30	5 123	26 816	4 223	8 566	19 953	47 117	1 618	3 614	28 424
HAMMOND	118	53	10 671	70 968	7 522	15 288	46 984	181 902	7 689	10 583	154 549
HIGHLAND	9	2	89	(D)	44	(D)	(D)	(D)	(D)	72	(D)
HOBART	9	3	154	587	122	217	436	1 098	111	175	(D)
HUNTINGTON	47	21	3 154	15 771	2 476	5 157	10 336	28 135	730	3 055	21 361
INDIANAPOLIS	956	333	70 237	449 219	47 041	95 624	265 036	817 215	35 271	70 063	717 801
JEFFERSONVILLE	35	14	1 437	7 865	1 226	2 471	6 155	14 418	923	1 052	7 598
KOKOMO	74	30	14 153	96 267	11 294	23 627	70 722	169 984	10 964	12 791	108 421
LA PORTE	63	31	5 416	30 716	4 207	8 541	21 345	52 989	3 163	4 987	41 598
LAFAYETTE	54	16	2 644	17 234	1 823	3 711	11 200	30 679	2 110	2 561	26 878
LAWRENCE	14	4	538	2 769	450	927	2 005	4 276	339	409	3 482
LOGANSPORT	44	20	3 012	14 368	2 294	4 478	9 733	31 621	1 092	2 274	17 652
MADISON	31	16	2 668	12 577	2 160	4 478	9 125	25 666	2 578	1 159	8 107
MARION	75	33	11 701	73 833	9 562	19 415	55 075	145 343	6 254	9 948	86 954
MICHIGAN CITY	67	36	6 965	39 365	4 961	9 745	25 915	79 142	3 481	7 314	67 489
MISHAWAKA	82	26	10 245	66 744	7 088	14 425	40 303	114 961	4 212	7 589	69 794
MUNCIE	137	55	14 851	100 520	11 250	23 626	73 333	204 082	7 102	13 226	140 473
MUNSTER	4	3	1 732	(D)	1 203	(D)	(D)	(D)	(D)	259	(D)
NEW ALBANY	61	36	4 196	19 314	3 535	7 052	13 926	43 787	2 033	3 190	16 863
NEW CASTLE	29	15	3 750	24 917	2 917	6 126	18 509	47 505	609	3 443	26 535
PERU	35	16	1 654	6 675	1 387	2 666	5 052	15 793	241	1 418	11 032
RICHMOND	84	44	10 169	57 190	7 598	15 456	38 402	110 162	4 829	8 197	71 307
SEYMOUR	27	16	3 202	14 101	2 806	5 520	11 623	23 984	1 100	2 312	16 733
SHELBYVILLE	44	19	3 085	15 613	2 286	4 547	9 535	25 619	1 106	3 131	25 419
SOUTH BEND	222	79	23 347	155 645	16 536	31 643	100 923	207 332	8 007	26 300	265 366
TERRE HAUTE	121	46	8 759	46 694	6 527	12 853	32 414	107 772	21 630	8 564	86 801
VALPARAISO	28	7	1 531	10 277	1 009	2 052	6 403	19 024	1 117	1 782	14 765
VINCENNES	41	13	2 133	10 528	1 665	4 654	7 448	18 436	543	1 704	14 717
WABASH	36	16	4 481	23 881	3 656	7 660	17 833	45 509	1 659	2 950	25 668
WASHINGTON	14	5	1 058	4 859	902	1 680	3 977	5 437	70	1 007	(D)
WEST LAFAYETTE	5	1	93	(D)	56	(D)	(D)	(D)	(D)	137	618

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL	6 860	2 547	609 840	3 794 289	463 102	937 168	2 622 091	7 726 942	(2)	555 247	551 048	5 502 123
20	FOOD AND KINDRED PRODUCTS	883	363	45 401	248 487	30 026	63 206	151 904	642 850	(2)	30 036	48 124	525 336
201	MEAT PRODUCTS	176	50	10 102	61 625	7 754	16 807	46 782	97 896	(2)	4 231	11 495	94 315
2011	MEAT SLAUGHTERING PLANTS	112	27	7 591	51 419	5 630	12 866	39 066	74 892	466 308	2 954	8 679	73 485
2013	MEAT PROCESSING PLANTS	26	5	1 014	6 443	756	1 677	4 604	14 707	35 778	521	1 011	11 689
2015	POULTRY DRESSING PLANTS	38	18	1 497	3 763	1 368	2 264	3 112	8 297	37 793	756	1 805	9 141
202	DAIRIES	165	91	6 810	36 706	2 950	6 637	14 240	82 354	(2)	4 389	8 977	81 297
2021	CREAMERY BUTTER	11	8	344	1 672	250	576	1 133	2 565	25 080	278	339	2 248
2022	NATURAL AND PROCESS CHEESE	11	7	400	1 962	318	757	1 505	3 581	17 770	306	410	2 993
2023	CONDENSED AND EVAPORATED MILK	8	3	216	1 159	181	386	898	2 511	13 417	122	382	4 697
2024	ICE CREAM AND FROZEN DESSERTS	36	11	769	3 829	426	905	1 865	13 200	31 827	430	832	9 461
2026	FLUID MILK	99	62	5 081	28 084	1 775	4 013	8 839	60 497	169 479	3 253	7 014	61 898
203	CANNED AND FROZEN FOODS	88	48	6 213	22 768	5 158	9 724	15 823	73 723	(2)	1 936	5 256	37 220
2032	CANNED SPECIALTIES	5	4	1 751	7 855	1 279	2 955	4 330	38 317	88 409	607	1 668	13 254
2033	CANNED FRUITS AND VEGETABLES	64	36	3 389	10 312	3 039	5 199	8 410	22 399	75 697	1 020	2 901	18 002
2035	PICKLES, SAUCES, SALAD DRESSINGS	11	7	923	4 149	714	1 367	2 789	11 358	36 326	239	(D)	(D)
204	GRAIN MILLS	97	33	5 128	33 046	3 444	7 618	21 024	108 665	(2)	7 066	4 907	76 202
2041	FLOUR MILLS	18	7	874	5 288	644	1 523	3 558	20 200	84 050	1 634	984	15 575
2042	PREPARED ANIMAL FEEDS	73	20	1 904	10 477	1 194	2 519	6 284	36 252	124 499	2 028	2 042	27 317
205	BAKERY PRODUCTS	126	52	6 193	32 298	3 312	6 874	15 680	59 183	(2)	1 806	(D)	(D)
207	CANDY AND RELATED PRODUCTS	13	6	1 081	5 344	922	1 979	4 087	14 618	38 913	664	775	6 437
2071	CONFECTIONERY PRODUCTS	13	6	1 081	5 344	922	1 979	4 087	14 618	38 913	664	775	6 437
208	BEVERAGES	113	50	6 376	37 575	4 020	8 397	21 933	149 647	(2)	4 990	6 245	92 201
2082	MALT LIQUORS	5	4	1 278	9 210	949	2 086	6 586	24 156	47 723	754	1 284	21 248
209	MISC FOODS AND KINDRED PRODUCTS	105	33	3 498	19 125	2 466	5 170	12 335	56 764	(2)	4 954	3 821	61 770
2097	MANUFACTURED ICE	24	2	211	783	100	230	399	1 248	1 927	80	243	1 231
2099	FOOD PREPARATIONS, NEC	49	18	1 444	7 126	1 038	2 074	3 813	18 133	43 923	2 395	(NA)	(NA)
21	TOBACCO MANUFACTURES	3	(2)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
22	TEXTILE MILL PRODUCTS	13	6	968	3 772	846	1 648	3 162	8 155	(2)	70	1 349	(D)
229	MISCELLANEOUS TEXTILE GOODS	9	3	344	1 702	271	537	1 348	3 725	(2)	20	442	3 546
23	APPAREL AND RELATED PRODUCTS	150	91	13 026	43 185	11 624	21 433	34 409	76 216	(2)	1 314	12 892	59 283
2311	MEN'S AND BOYS' SUITS AND COATS	5	5	1 057	3 669	982	1 762	3 046	4 773	6 351	41	1 123	4 244
232	MEN'S AND BOYS' FURNISHINGS	37	32	5 979	19 909	5 426	9 967	16 049	34 280	(2)	503	5 955	24 860
2327	SEPARATE TROUSERS	9	7	1 434	5 520	1 251	2 366	3 846	10 279	18 641	193	1 168	5 923
2328	WORK CLOTHING	16	15	2 828	9 140	2 583	4 770	7 794	15 434	39 391	141	2 834	11 896
2329	MEN'S AND BOYS' CLOTHING, NEC	6	4	334	1 105	309	572	788	2 590	4 738	67	(D)	(D)
233	WOMEN'S AND MISSES' OUTERWEAR	20	19	2 183	6 778	1 883	3 251	5 249	11 301	(2)	146	1 902	8 315
2335	DRESSES	11	11	1 583	4 808	1 401	2 357	3 836	6 929	13 632	105	960	2 960
2369	CHILDREN'S OUTERWEAR, NEC	3	3	339	716	309	555	635	735	905	7	(D)	(D)
238	MISCELLANEOUS APPAREL	15	8	842	2 686	751	1 324	2 193	4 569	(2)	17	1 194	5 507
239	FABRICATED TEXTILES, NEC	63	18	1 714	6 948	1 441	2 879	4 992	11 912	(2)	544	1 410	8 047
2391	CURTAINS AND DRAPERIES	12	3	208	612	196	382	527	937	2 012	10	226	1 365
2392	HOUSEFURNISHINGS, NEC	12	2	457	1 761	379	797	1 232	3 106	5 230	(D)	288	1 641
2394	CANVAS PRODUCTS	23	8	500	2 067	411	806	1 382	3 076	7 203	55	447	2 505
24	LUMBER AND WOOD PRODUCTS	546	109	10 225	45 600	8 647	17 891	33 491	85 503	(2)	4 864	9 438	69 271
242	SAWMILLS AND PLANING MILLS	255	26	1 943	6 437	1 697	3 308	5 330	10 608	(2)	1 274	2 002	7 449
2421	SAWMILLS AND PLANING MILLS	230	13	1 372	4 300	1 186	2 262	3 617	7 139	15 234	1 176	1 647	6 066
2426	HARDWOOD DIMENSION & FLOORING	17	9	446	1 780	398	873	1 431	2 769	4 948	68	228	1 120
2429	SPECIAL PRODUCT SAWMILLS, NEC	8	4	125	357	113	173	282	700	1 190	30	127	263
243	MILLWORK AND RELATED PRODUCTS	145	52	5 980	30 537	4 949	10 607	21 443	59 389	(2)	2 419	5 312	49 066
2431	MILLWORK PLANTS	77	9	1 184	5 536	958	1 904	4 091	10 802	28 269	443	982	6 988
2432	VENEER AND PLYWOOD PLANTS	28	26	3 080	15 500	2 678	6 142	11 489	30 655	73 081	1 214	2 245	17 421
2433	PREFABRICATED WOOD PRODUCTS	40	17	1 716	9 501	1 313	2 561	5 863	17 932	50 062	762	2 085	24 657
244	WOODEN CONTAINERS	20	4	384	1 188	346	668	981	1 914	(2)	75	616	3 218
249	MISCELLANEOUS WOOD PRODUCTS	89	27	1 819	7 175	1 566	3 139	5 499	13 043	(2)	983	1 456	9 346
2491	WOOD PRESERVING	6	3	218	799	188	377	629	1 726	4 605	118	168	1 123
2499	WOOD PRODUCTS, NEC	83	24	1 601	6 376	1 378	2 762	4 870	11 317	22 250	865	1 288	8 223
25	FURNITURE AND FIXTURES	282	152	22 368	104 120	18 682	38 890	78 218	184 342	(2)	6 443	18 874	126 987
251	HOUSEHOLD FURNITURE	195	124	18 657	85 842	15 721	32 559	64 408	148 418	(2)	5 267	15 946	104 277
2511	WOOD FURNITURE NOT UPHOLSTERED	111	78	11 443	49 922	10 073	21 414	40 291	83 881	160 099	3 765	9 262	53 310
2512	WOOD FURNITURE, UPHOLSTERED	48	27	2 941	12 719	2 494	4 861	9 482	20 456	38 552	468	3 253	19 715
2514	METAL HOUSEHOLD FURNITURE	12	10	2 052	11 639	1 567	3 009	7 284	22 816	39 898	656	2 494	23 741
2515	MATTRESSES AND BEDSPRINGS	20	9	2 205	11 491	1 574	3 250	7 295	21 162	42 434	375	(D)	(D)
252	OFFICE FURNITURE	15	13	1 741	8 061	1 422	3 119	6 453	16 660	(2)	397	1 569	11 622
2521	WOOD OFFICE FURNITURE	10	10	1 139	5 251	985	2 230	4 324	9 325	16 555	236	1 039	6 703
2522	METAL OFFICE FURNITURE	5	3	602	2 810	437	889	2 129	7 335	11 292	161	530	4 919
2531	PUBLIC BUILDING FURNITURE	16	5	551	2 740	452	961	1 930	5 655	10 688	150	462	4 000
254	PARTITIONS AND FIXTURES	39	8	1 274	6 825	977	2 029	4 956	12 381	(2)	600	787	6 149
2541	WOOD PARTITIONS AND FIXTURES	28	3	320	1 575	257	488	1 148	2 655	5 455	172	(NA)	(NA)
2542	METAL PARTITIONS AND FIXTURES	11	5	954	5 250	720	1 541	3 808	9 726	17 213	428	(NA)	(NA)
259	FURNITURE AND FIXTURES, NEC	17	2	145	652	110	222	471	1 228	(2)	29	110	939
26	PAPER AND ALLIED PRODUCTS	129	84	12 609	71 642	9 792	20 810	50 378	135 835	(2)	7 728	11 073	99 408
2631	PAPERBOARD MILLS	9	9	1 574	10 320	1 281	2 966	7 863	22 419	43 176	(D)	(D)	(D)
264	PAPER AND PAPERBOARD PRODUCTS	60	28	4 841	25 668	3 731	7 692	18 151	54 029	(2)	2 488	3 647	30 841

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
26	PAPER AND ALLIED PRODUCTS—CON.												
2641	PAPER COATING AND GLAZING.	6	3	387	1 984	273	527	1 279	4 845	12 963	95	211	2 613
2643	BAGS, EXCEPT TEXTILE BAGS.	11	5	983	4 660	792	1 692	3 236	8 431	19 588	578	1 069	7 358
2647	SANITARY PAPER PRODUCTS.	3	3	249	1 340	152	316	728	2 655	4 952	92	885	5 459
2649	CONVERTED PAPER PRODUCTS, NEC.	21	7	1 075	4 781	862	1 701	3 463	9 597	19 955	334		
265	PAPERBOARD CONTAINERS AND BOXES.	57	44	6 086	35 207	4 685	9 991	23 975	58 858	(2)	4 443	5 401	44 940
2653	CORRUGATED SHIPPING CONTAINERS	27	21	3 352	20 267	2 497	5 414	13 698	30 710	79 741	3 268	3 055	24 875
2654	SANITARY FOOD CONTAINERS	4	4	324	1 521	260	504	1 028	2 829	12 172	219	152	1 681
2655	FIBER CANS, TUBES, DRUMS, ETC.	6	4	375	2 179	317	696	1 257	5 697	13 262	242	189	1 467
27	PRINTING AND PUBLISHING.	874	171	22 686	126 358	14 762	29 696	82 709	224 874	(2)	13 503	20 012	159 504
2711	NEWSPAPERS	254	67	8 564	47 582	4 332	8 248	26 002	86 515	114 398	2 603	8 178	69 086
2721	PERIODICALS.	44	5	383	1 738	153	237	681	4 390	6 463	88	550	5 872
273	BOOKS.	29	16	5 260	29 858	3 980	8 546	23 190	47 825	(2)	6 608	4 213	31 897
2731	BOOKS, PUBLISHING AND PRINTING	14	7	1 075	5 095	392	851	2 764	9 346	13 205	169	856	6 375
2732	BOOK PRINTING.	15	9	4 185	24 763	3 588	7 695	20 426	38 479	63 981	6 439	3 357	25 522
275	COMMERCIAL PRINTING.	444	57	5 798	32 233	4 514	9 133	23 426	54 397	(2)	3 082	5 051	37 016
2751	PRINTING, EXCEPT LITHOGRAPHIC.	290	35	3 741	19 403	3 003	6 021	14 828	34 699	54 344	2 097	4 942	36 369
2752	PRINTING, LITHOGRAPHIC	146	22	1 992	12 559	1 455	3 008	8 376	19 200	33 457	970		
2761	MANIFOLD BUSINESS FORMS.	7	4	618	3 957	417	875	2 307	12 050	19 650	513	409	3 410
2782	BLANKBOOKS, LOOSELEAF BINDERS.	5	2	201	838	180	360	680	1 823	2 736	75	139	1 019
279	PRINTING TRADES SERVICES	54	13	793	5 722	589	1 202	4 216	7 702	(2)	243	872	6 711
2791	TYPESETTING.	27	6	423	2 902	344	724	2 309	3 946	4 297	160	333	2 679
2793	PHOTOENGRAVING	23	5	259	2 128	152	294	1 335	2 852	3 916	75	371	2 750
2794	ELECTROTYPING AND STEREOTYPING	4	2	111	692	93	184	572	904	1 249	8	168	1 282
28	CHEMICALS AND ALLIED PRODUCTS.	239	83	22 185	162 486	12 786	26 179	77 634	597 366	(2)	44 166	22 415	492 923
281	BASIC CHEMICALS.	36	16	2 885	20 532	1 997	3 928	13 043	94 624	(2)	22 025	2 052	75 951
2818	ORGANIC CHEMICALS, NEC	6	4	1 364	9 437	947	1 852	6 053	49 728	86 479	1 981	(D)	(D)
2819	INORGANIC CHEMICALS, NEC	14	8	957	7 001	707	1 331	4 471	32 479	69 341	17 850	(D)	(D)
283	DRUGS.	31	12	11 676	92 784	5 803	12 272	37 200	312 311	(2)	16 037	(D)	(D)
2834	PHARMACEUTICAL PREPARATIONS.	23	7	10 507	85 165	4 973	10 535	32 701	299 389	353 106	8 013	10 674	240 910
284	CLEANING AND TOILET GOODS.	48	12	3 261	23 091	2 164	4 187	13 348	122 112	(2)	1 934	3 672	109 076
2851	PAINTS AND ALLIED PRODUCTS	33	11	1 470	10 120	725	1 471	3 704	20 621	42 215	1 152	1 072	11 848
287	AGRICULTURAL CHEMICALS	43	19	1 047	4 731	797	1 580	3 314	12 173	(2)	1 249	1 148	14 487
2871	FERTILIZERS.	10	8	409	1 829	349	702	1 522	4 236	21 689	570	(NA)	(NA)
289	MISCELLANEOUS CHEMICAL PRODUCTS.	39	9	959	5 403	663	1 360	3 298	18 985	(2)	646	2 054	17 594
2899	CHEMICAL PREPARATIONS, NEC	27	3	471	2 713	317	608	1 680	15 392	29 051	108	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS.	53	21	7 333	58 356	5 419	10 458	39 524	154 522	(2)	7 774	9 933	117 522
2911	PETROLEUM REFINING	15	12	6 566	52 430	4 910	9 331	36 555	138 182	744 355	6 992	9 156	108 348
295	PAVING AND ROOFING MATERIALS	32	8	633	4 296	463	1 024	2 722	10 650	(2)	692	611	6 654
2951	PAVING MIXTURES AND BLOCKS	24	4	265	2 076	193	434	1 257	6 197	12 476	447	241	3 311
2952	ASPHALT FELTS AND COATINGS	8	4	368	2 220	270	590	1 465	4 453	11 890	245	370	3 343
299	PETROLEUM AND COAL PRODUCTS, NEC	6	1	134	1 630	46	103	247	5 690	(2)	90	166	2 520
30	RUBBER AND PLASTICS PRODUCTS, NEC	169	84	22 434	124 692	18 213	36 571	93 486	243 155	(2)	13 073	17 357	142 432
3079	PLASTICS PRODUCTS, NEC	115	49	7 738	38 762	6 284	12 660	27 572	74 182	152 040	7 389	4 993	38 853
31	LEATHER AND LEATHER PRODUCTS	28	16	3 029	11 058	2 822	5 514	9 803	20 919	(2)	276	2 640	15 727
3141	SHOES, EXCEPT RUBBER	7	6	2 141	8 121	2 021	4 048	7 468	17 497	30 474	253	1 950	12 870
3161	LUGGAGE.	6	4	262	973	236	475	813	1 206	2 958	5	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS.	555	162	25 182	135 621	20 865	42 122	103 865	277 967	(2)	18 938	26 811	256 101
322	PRESSED AND BLOWN GLASSWARE.	13	13	7 687	40 389	6 829	13 609	33 851	71 461	(2)	5 309	(D)	(D)
3231	PRODUCTS OF PURCHASED GLASS.	19	8	875	4 338	738	1 475	3 260	7 743	15 936	270	635	4 984
3241	CEMENT, HYDRAULIC.	5	5	1 641	10 129	1 299	2 485	7 423	35 462	54 732	1 470	2 514	37 473
325	STRUCTURAL CLAY PRODUCTS	40	29	2 629	13 433	2 249	4 726	11 002	18 410	(2)	1 346	3 209	18 653
3251	BRICK AND STRUCTURAL TILE.	20	15	1 303	6 655	1 138	2 448	5 633	9 111	14 249	883	1 651	9 281
326	POTTERY AND RELATED PRODUCTS	10	5	726	4 433	597	1 198	3 409	7 742	(2)	97	874	7 629
3261	VITREOUS PLUMBING FIXTURES	4	4	668	4 214	550	1 111	3 268	7 347	12 894	72	830	7 378
3271	CONCRETE BLOCK AND BRICK	67	8	796	4 323	520	1 104	2 278	9 531	19 099	948	714	5 068
3272	OTHER CONCRETE PRODUCTS.	151	15	1 199	5 844	957	1 963	4 178	11 101	20 052	1 149	1 585	12 495
3273	READY-MIXED CONCRETE	148	27	1 987	12 375	1 177	2 465	6 288	26 548	63 782	2 963	1 826	18 235
3281	CUT STONE AND STONE PRODUCTS	45	21	1 989	9 465	1 759	3 469	7 965	13 985	20 141	648	2 361	14 251
329	NONMETALLIC MINERAL PRODUCTS	51	26	4 762	25 708	3 974	8 067	19 963	55 430	(2)	4 221	4 626	50 278
3291	ABRASIVE PRODUCTS.	8	2	119	502	97	169	355	1 277	2 280	(D)	(D)	(D)
3292	ASBESTOS PRODUCTS.	6	5	981	5 037	748	1 445	3 553	8 677	16 559	211	(D)	(D)
3293	GASKETS AND INSULATIONS.	10	3	1 147	5 443	1 019	2 100	4 424	10 544	17 134	1 112	749	5 362
3295	MINERALS, GROUND OR TREATED.	7	2	149	1 126	115	241	777	2 024	3 436	(D)	310	4 412
3296	MINERAL WOOL	13	10	1 757	9 946	1 461	3 086	7 813	18 530	33 085	1 823	1 907	19 247
3297	NONCLAY REFRACTORIES	4	4	605	3 641	531	1 021	3 031	14 359	25 983	520	(D)	(D)
33	PRIMARY METAL INDUSTRIES	245	153	93 613	681 338	76 901	155 097	531 294	1 456 412	(2)	249 402	87 846	1 047 335
331	STEEL ROLLING AND FINISHING.	27	21	59 295	454 205	48 493	95 288	353 741	1 056 396	(2)	204 806	58 388	791 391

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
33	PRIMARY METAL INDUSTRIES—CON.												
3312	BLAST FURNACES AND STEEL MILLS	12	10	57 010	438 878	46 777	91 718	343 077	1 019 438	2 168 309	203 807	56 338	765 896
3316	COLD FINISHING OF STEEL SHAPES	6	4	992	7 624	742	1 599	5 474	17 669	71 753	329	956	13 648
332	IRON AND STEEL FOUNDRIES	73	54	12 628	80 281	11 058	23 005	66 852	118 986	(2)	6 821	11 603	88 219
3321	GRAY IRON FOUNDRIES	64	46	7 624	48 414	6 584	13 905	39 495	72 827	112 283	5 297	6 636	45 529
3322	MALLEABLE IRON FOUNDRIES	3	3	886	4 234	759	1 423	3 448	5 818	9 001	170	1 393	5 907
3323	STEEL FOUNDRIES	6	5	4 118	27 633	3 715	7 677	23 909	40 341	60 339	1 354	3 574	36 783
3341	SECONDARY NONFERROUS METALS	13	6	930	6 326	670	1 404	3 994	12 488	55 208	557	(D)	(D)
335	NONFERROUS ROLLING AND DRAWING	33	26	12 676	84 869	9 968	21 518	63 559	179 955	(2)	13 365	11 365	117 465
3357	NONFERROUS WIRE DRAWING, ETC.	14	12	5 403	34 666	4 446	9 384	27 554	86 615	298 858	2 698	4 901	54 698
336	NONFERROUS FOUNDRIES	56	28	3 408	23 572	2 874	6 127	18 325	33 416	(2)	3 969	2 329	15 288
3361	ALUMINUM CASTINGS	31	16	2 349	17 212	1 973	4 349	13 526	22 614	55 609	3 741	1 515	9 941
339	PRIMARY METAL INDUSTRIES, NEC	41	16	4 219	29 020	3 530	7 162	22 948	49 470	(2)	3 026	3 119	26 877
3391	IRON AND STEEL FORGINGS	8	6	3 318	23 210	2 834	5 716	19 073	38 330	82 752	1 171	2 863	24 313
34	FABRICATED METAL PRODUCTS	729	312	43 045	252 924	33 565	67 154	177 059	462 711	(2)	19 657	39 765	357 776
342	CUTLERY, HAND TOOLS, HARDWARE	63	26	4 335	23 924	3 553	7 178	17 992	48 184	(2)	3 754	4 300	37 585
3429	HARDWARE, NEC	34	18	2 753	15 820	2 183	4 513	11 132	32 979	61 555	3 257	2 706	23 407
343	PLUMBING AND HEATING EXC ELECTRIC	34	22	4 057	23 529	2 812	5 586	13 514	51 368	(2)	2 561	3 217	29 086
3431	METAL PLUMBING FIXTURES	3	1	216	1 194	157	343	748	1 948	4 683	203	(D)	(D)
3432	PLUMBING FITTINGS, BRASS GOODS	5	4	728	3 507	639	1 416	2 873	11 650	25 004	221	(D)	(D)
3433	HEATING EQUIPMENT, EXCEPT ELECTRIC	26	17	3 113	18 828	2 016	3 827	9 893	37 770	85 817	2 137	2 459	22 402
344	STRUCTURAL METAL PRODUCTS	240	93	12 146	73 257	8 934	17 720	48 323	118 112	(2)	3 582	11 879	102 883
3441	FABRICATED STRUCTURAL STEEL	48	28	4 722	29 036	3 529	6 820	19 413	42 379	103 794	793	4 551	29 575
3442	METAL DOORS, SASH, AND TRIM	39	14	1 973	10 739	1 465	2 873	6 793	18 713	37 983	728	1 704	12 911
3443	BOILER SHOP PRODUCTS	39	16	2 434	15 398	1 698	3 370	9 991	21 722	54 404	961	3 233	34 650
3444	SHEET METAL WORK	73	28	1 667	9 478	1 291	2 566	6 600	16 628	35 382	636	1 150	10 290
3446	ARCHITECTURAL METAL WORK	25	3	252	1 493	183	364	1 021	3 168	6 642	33	1 241	15 457
3449	MISCELLANEOUS METAL WORK, NEC	16	4	1 098	7 113	768	1 727	4 505	15 502	29 299	431		
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	83	31	2 883	16 480	2 377	4 893	12 413	31 605	(2)	1 311	2 728	24 174
3451	SCREW MACHINE PRODUCTS	71	23	1 776	9 417	1 538	3 163	7 480	17 644	28 995	695	1 436	11 363
3452	BOLTS, NUTS, RIVETS, AND WASHERS	12	8	1 107	7 063	839	1 730	4 933	13 961	26 749	616	1 292	12 811
3461	METAL STAMPINGS	92	40	7 042	42 602	5 868	11 758	32 732	75 126	151 514	2 702	6 246	59 255
3471	PLATING AND POLISHING	80	23	1 561	7 850	1 294	2 570	5 867	15 379	20 810	818	1 189	9 199
3481	FABRICATED WIRE PRODUCTS, NEC	56	28	3 107	16 389	2 626	5 258	12 578	27 194	52 574	1 145	2 666	19 950
349	FABRICATED METAL PRODUCTS, NEC	65	40	6 604	40 320	4 996	9 906	26 866	77 968	(2)	2 607	6 175	60 251
3494	VALVES AND PIPE FITTINGS	22	18	3 767	23 254	2 770	5 301	14 754	45 753	81 435	1 037	2 945	35 696
3499	FABRICATED METAL PRODUCTS, NEC	27	11	1 473	8 765	1 120	2 354	6 288	15 754	27 825	733	2 132	16 893
35	MACHINERY, EXCEPT ELECTRICAL	1 012	278	54 501	349 123	40 282	82 173	235 880	678 261	(2)	33 988	45 954	439 517
3522	FARM MACHINERY AND EQUIPMENT	65	36	5 222	28 717	3 783	7 264	18 201	49 001	116 032	1 303	4 850	44 014
353	CONSTRUCTION AND LIKE EQUIPMENT	51	25	4 457	26 428	3 234	6 264	17 825	55 329	(2)	1 121	5 047	43 682
3531	CONSTRUCTION MACHINERY	15	10	3 658	21 918	2 662	5 133	14 909	45 183	87 708	655	4 050	35 061
3534	ELEVATORS AND MOVING STAIRWAYS	7	4	262	1 435	188	381	1 039	3 775	7 724	112	128	2 440
3535	CONVEYORS	13	3	163	913	117	225	602	972	1 948	104	(D)	(D)
3537	INDUSTRIAL TRUCKS AND TRACTORS	5	3	112	584	87	185	444	1 561	2 374	122	216	1 202
354	METALWORKING MACHINERY	370	87	8 023	57 206	6 435	14 228	43 283	87 712	(2)	3 748	7 228	62 986
3541	METAL-CUTTING MACHINE TOOLS	19	5	1 634	11 654	1 284	2 934	8 796	19 649	29 920	704	1 344	12 627
3542	METAL-FORMING MACHINE TOOLS	11	5	344	2 480	267	574	1 676	3 946	6 665	53	278	2 173
3544	SPECIAL DIES AND TOOLS	298	69	5 298	38 374	4 337	9 602	29 564	55 020	72 221	2 639	5 042	43 715
3545	MACHINE TOOL ACCESSORIES	30	6	598	3 593	433	882	2 481	6 607	9 378	292	460	3 347
3548	METALWORKING MACHINERY, NEC	12	2	149	1 105	114	236	766	2 490	3 498	60	104	1 124
355	SPECIAL INDUSTRY MACHINERY	61	22	2 942	18 428	2 121	4 306	11 879	35 214	(2)	1 906	2 856	24 766
3551	FOOD PRODUCTS MACHINERY	16	5	587	3 421	507	1 007	2 723	9 363	13 164	504	742	6 990
3553	WOODWORKING MACHINERY	9	6	260	1 556	180	374	1 009	3 064	5 856	129	223	2 149
3559	SPECIAL INDUSTRY MACHINES, NEC	29	9	1 960	12 656	1 331	2 708	7 597	21 203	34 969	1 235	1 741	14 427
356	GENERAL INDUSTRIAL MACHINERY	132	52	16 503	108 196	11 891	24 043	71 396	203 658	(2)	11 567	12 399	115 173
3561	PUMPS AND COMPRESSORS	23	9	2 315	13 549	1 502	3 061	7 789	27 551	52 618	1 188	2 341	21 314
3564	BLOWERS AND FANS	13	6	1 274	6 937	825	1 603	3 997	12 725	22 058	683	1 087	7 781
3565	INDUSTRIAL PATTERNS	45	6	449	3 658	386	757	3 063	5 108	6 749	166	363	3 415
3566	POWER TRANSMISSION EQUIPMENT	23	16	8 123	54 684	6 234	12 689	39 134	100 634	150 325	4 436	5 835	54 775
3569	GENERAL INDUSTRY MACHINES, NEC	15	7	1 274	8 055	901	1 697	4 435	13 196	23 586	463	(D)	(D)
358	SERVICE INDUSTRY MACHINES	43	18	5 394	30 807	3 977	7 636	20 294	52 154	(2)	2 287	4 390	44 251
3585	REFRIGERATION MACHINERY	14	9	3 954	21 766	2 970	5 715	15 299	36 462	82 007	1 075	2 377	22 812
3589	SERVICE INDUSTRY MACHINES, NEC	15	3	301	1 790	230	465	1 204	2 577	5 003	(D)	255	2 628
36	ELECTRICAL MACHINERY	231	133	91 105	550 254	73 382	146 942	402 451	1 125 703	(2)	45 476	75 974	680 987
361	ELECTRICAL DISTRIBUTION PRODUCTS	24	12	4 234	25 464	3 043	5 821	15 470	50 134	(2)	2 845	(D)	(D)
3613	SWITCHGEAR AND SWITCHBOARDS	10	5	1 295	7 245	961	1 845	4 651	10 725	16 642	109	1 014	6 988
362	ELECTRIC INDUSTRIAL APPARATUS	40	24	11 590	65 945	8 945	17 148	44 592	124 376	(2)	4 539	10 028	91 377
3621	MOTORS AND GENERATORS	20	14	8 402	51 680	6 477	12 771	35 786	96 639	147 052	3 937	7 358	68 936
363	HOUSEHOLD APPLIANCES	20	11	9 287	56 897	7 687	14 982	43 231	151 274	(2)	4 713	8 666	66 134
3639	HOUSEHOLD APPLIANCES, NEC	6	4	818	5 250	630	1 291	3 508	13 710	27 054	97	(D)	(D)
364	LIGHTING AND WIRING DEVICES	32	13	6 574	44 967	5 290	11 324	33 793	89 445	(2)	5 588	5 886	54 016
365	RADIO AND TV RECEIVING EQUIPMENT	18	13	16 814	88 950	14 329	28 131	69 145	238 364	(2)	8 639	11 133	119 969
366	COMMUNICATION EQUIPMENT	22	9	12 997	81 454	9 219	18 001	50 962	124 971	(2)	7 478	8 135	80 115
367	ELECTRONIC COMPONENTS	48	31	10 917	54 353	9 139	18 185	40 331	93 940	(2)	4 718	10 295	77 811
369	ELECTRICAL PRODUCTS, NEC	27	20	18 692	132 224	15 730	33 350	104 927	253 199	(2)	6 956	(D)	(D)
3699	ELECTRICAL PRODUCTS, NEC	14	11	685	2 664	583	1 060	1 728	5 578	10 626	169	296	2 000

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
37	TRANSPORTATION EQUIPMENT	298	180	91 203	631 077	70 937	144 215	451 029	1 119 585	(2)	51 321	79 749	790 457
371	MOTOR VEHICLES AND EQUIPMENT	135	83	60 226	412 835	49 528	100 428	318 791	775 522	(2)	35 150	45 057	517 405
3717	MOTOR VEHICLES AND PARTS	108	67	56 962	394 700	46 799	95 127	304 829	734 887	1 730 305	34 554	42 556	499 859
372	AIRCRAFT AND PARTS	28	21	20 519	154 610	12 895	26 570	85 038	235 042	(2)	11 138	25 804	219 294
373	SHIP AND BOAT BUILDING	29	12	1 585	8 989	1 285	2 659	6 604	13 408	(2)	543	(D)	(D)
374	RAILROAD EQUIPMENT	6	4	3 605	25 392	2 902	6 042	19 816	41 364	(2)	1 867	3 165	12 380
3751	MOTORCYCLES, BICYCLES, & PARTS	3	3	389	1 609	314	585	1 111	2 623	6 829	16	(D)	(D)
379	TRANSPORTATION EQUIPMENT, NEC	97	57	4 879	27 642	4 013	7 931	19 669	51 626	(2)	2 607	3 934	31 063
3791	TRAILER COACHES	63	47	4 245	23 911	3 496	6 740	16 908	44 576	145 855	2 112	3 444	27 326
3799	TRANSPORTATION EQUIPMENT, NEC	34	10	634	3 731	517	1 191	2 761	7 050	20 210	495	490	3 737
38	INSTRUMENTS AND RELATED PRODUCTS	70	23	4 638	23 841	3 605	7 127	16 575	94 804	(2)	3 493	3 459	31 417
382	MECHANICAL MEASURING DEVICES	18	10	2 108	11 384	1 695	3 328	8 462	22 954	(2)	708	1 625	14 961
3841	SURGICAL & MEDICAL INSTRUMENTS	12	6	473	2 699	315	648	1 418	8 342	14 173	505	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	256	69	8 377	47 055	6 414	13 003	31 263	91 201	(2)	3 212	(D)	(D)
391	JEWELRY AND SILVERWARE	20	4	949	5 620	713	1 510	3 922	12 519	(2)	220	793	7 937
3931	MUSICAL INSTRUMENTS AND PARTS	31	17	2 199	13 667	1 722	3 528	9 855	22 252	40 584	444	1 553	13 442
394	TOYS AND SPORTING GOODS	42	11	1 212	5 332	992	1 850	3 701	8 933	(2)	275	2 162	15 096
3949	SPORTING & ATHLETIC GOODS	30	7	586	2 317	471	862	1 544	4 041	8 247	145	388	2 766
398, 399	MISCELLANEOUS MANUFACTURES	141	31	3 585	20 542	2 656	5 498	12 623	44 004	(2)	2 150	(D)	(D)
3988	MORTICIANS' GOODS	32	17	2 355	14 857	1 693	3 630	8 701	33 230	52 148	1 854	1 829	20 222
3993	SIGNS AND ADVERTISING DISPLAYS	74	7	745	4 015	588	1 163	2 732	7 596	13 074	247	(D)	(D)
19	ORDNANCE AND ACCESSORIES	9	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	86	50	9 970	85 789	-	-	-	-	-	-	6 701	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		CHICAGO, ILL.-NORTHWESTERN IND. STANDARD CONSOLIDATED AREA										
	ALL INDUSTRIES, TOTAL	14 384	5 464	958 598	6 194 787	669 642	1 344 108	3 780 730	11 939 525	715 505	957 232	9 577 938
20	FOOD AND KINDRED PROBUCTS	1 109	508	78 756	483 086	53 852	111 310	295 899	1 424 262	70 560	90 879	1 191 691
201	MEAT PRODUCTS	169	74	11 132	70 315	8 756	17 702	50 308	143 585	3 238	18 259	166 706
2011	MEAT SLAUGHTERING PLANTS	45	18	3 366	23 030	2 627	5 526	17 167	43 892	662	9 130	82 053
2013	MEAT PROCESSING PLANTS	109	47	7 299	45 760	5 732	11 484	32 095	96 467	2 448	7 556	76 289
2015	POULTRY DRESSING PLANTS	15	9	467	1 525	397	692	1 046	3 226	128	1 573	8 359
202	DAIRIES	136	84	6 749	48 728	2 963	6 136	20 363	110 615	5 225	8 293	93 584
2023	CONDENSED AND EVAPORATED MILK	9	4	171	1 203	82	168	498	2 120	118	130	1 996
2024	ICE CREAM AND FROZEN DESSERTS	40	20	1 415	9 360	697	1 411	3 705	19 629	1 333	1 562	17 961
2026	FLUID MILK	73	55	4 957	36 851	2 059	4 301	15 429	86 433	3 667	5 831	70 344
203	CANNED AND FROZEN FOODS	130	49	6 920	41 751	5 133	10 727	27 130	131 481	18 904	7 115	96 930
204	GRAIN MILLS	53	23	6 331	41 161	4 904	10 367	32 504	170 602	7 957	7 025	140 650
2041	FLOUR MILLS	7	4	302	2 204	247	557	1 586	6 247	399	332	3 019
2042	PREPARED ANIMAL FEEDS	29	10	936	5 446	626	1 364	* 3 298	25 353	573	1 213	22 632
205	BAKERY PRODUCTS	192	88	17 154	98 675	11 601	24 093	61 205	238 542	10 114	19 044	211 299
208	BEVERAGES	142	59	7 420	49 304	3 497	7 241	19 686	174 530	8 011	1 634	19 003
2082	MALT LIQUORS	9	7	1 634	10 823	819	1 598	5 278	32 670	(D)	(D)	(D)
2086	BOTTLED AND CANNED SOFT DRINKS	72	30	3 667	23 996	1 384	3 033	6 863	52 772	(D)	3 213	35 159
2087	FLAVORINGS	50	13	1 634	10 956	934	1 849	5 050	76 246	(D)	1 389	32 577
209	MISC FOODS AND KINDRED PRODUCTS	187	75	9 731	61 884	6 304	13 198	35 748	259 108	9 325	10 353	214 756
2094	ANIMAL & MARINE FATS & OILS	10	5	610	3 705	359	771	2 107	9 316	387	771	11 860
2096	SHORTENING AND COOKING OILS	13	11	1 815	13 257	1 228	2 679	9 015	42 819	2 622	2 011	46 051
2098	MACARONI AND SPAGHETTI	22	8	691	2 959	557	1 111	2 100	8 461	286	(D)	(D)
2099	FOOD PREPARATIONS, NEC	103	36	4 132	26 616	2 711	5 662	14 536	107 471	4 587	(NA)	(NA)
21	TOBACCO MANUFACTURES	7	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	441	(D)
22	TEXTILE MILL PRODUCTS	63	30	4 983	25 258	3 816	7 682	17 170	43 827	2 931	6 086	48 918
225	KNITTING MILLS	11	7	901	3 582	815	1 483	2 715	6 112	164	743	3 689
229	MISCELLANEOUS TEXTILE GOODS	30	16	2 733	15 246	2 004	4 236	10 118	29 140	2 378	3 260	31 801
2293	PADDING AND UPHOLSTERY FILLING	8	5	355	2 012	288	665	1 510	3 604	364	413	4 276
23	APPAREL AND RELATED PRODUCTS	755	270	29 511	121 031	24 489	44 370	85 033	212 578	2 581	33 096	206 308
2311	MEN'S AND BOYS' SUITS AND COATS	45	15	7 170	33 048	5 798	10 634	24 371	51 084	305	8 096	43 050
2323	MEN'S AND BOYS' NECKWEAR	10	3	319	818	285	448	411	1 376	5	200	1 242
2328	WORK CLOTHING	10	7	418	1 332	382	734	1 108	4 853	32	(D)	(D)
2329	MEN'S AND BOYS' CLOTHING, NEC	17	10	663	2 391	590	1 060	1 931	3 651	39	896	5 764
233	WOMEN'S AND MISSES' OUTERWEAR	164	92	7 323	28 126	6 153	10 671	20 475	45 730	564	8 822	50 595
2335	DRESSES	79	53	4 749	17 533	3 866	6 804	12 395	26 919	215	5 051	25 719
2337	WOMEN'S SUITS, COATS & SKIRTS	52	23	1 564	7 104	1 391	2 254	5 474	11 984	201	2 556	19 063
234	WOMEN'S AND CHILDREN'S UNDERWEAR	19	15	2 946	14 650	2 331	4 335	7 913	31 798	258	3 530	31 524
235	MILLINERY, HATS, AND CAPS	41	16	1 093	3 773	949	1 595	3 004	6 704	31	1 595	9 859
2351	MILLINERY	21	9	523	1 705	462	706	1 364	3 210	12	761	4 678
2352	HATS AND CAPS	20	7	570	2 068	487	889	1 640	3 494	19	834	5 181
236	CHILDREN'S OUTERWEAR	13	2	269	880	226	419	650	1 403	24	381	2 100
2371	FUR GOODS	49	1	126	698	110	232	597	1 615	21	135	1 812
238	MISCELLANEOUS APPAREL	44	15	1 367	4 524	1 149	2 058	3 097	9 956	104	1 488	8 622
239	FABRICATED TEXTILES, NEC	313	85	6 757	26 668	5 581	10 460	18 348	47 726	1 089	6 049	41 551
2391	CURTAINS AND DRAPERIES	67	8	777	2 589	605	1 100	1 798	4 557	110	835	5 235
2392	HOUSEFURNISHINGS, NEC	87	34	2 778	11 977	2 292	4 481	8 043	20 191	456	2 664	20 367
2394	CANVAS PRODUCTS	39	8	581	2 480	417	804	1 539	4 641	152	471	3 107
2399	TEXTILE PRODUCTS, NEC	35	10	691	2 740	586	1 061	1 915	4 929	173	897	5 825
24	LUMBER AND WOOD PRODUCTS	341	74	6 384	33 830	5 092	9 993	23 428	52 894	1 471	6 963	(D)
242	SAWMILLS AND PLANING MILLS	26	7	479	2 123	442	761	1 871	2 508	131	(D)	(D)
243	MILLWORK AND RELATED PRODUCTS	186	29	2 135	12 875	1 589	3 157	8 669	20 094	491	(D)	(D)
2431	MILLWORK PLANTS	173	25	1 811	10 962	1 338	2 620	7 372	16 995	394	(D)	(D)
244	WOODEN CONTAINERS	27	9	405	1 676	358	689	1 287	2 429	65	(D)	(D)
2441	NAILED WOODEN BOXES AND SHOOK	16	7	328	1 313	286	540	1 001	1 782	54	(D)	(D)
249	MISCELLANEOUS WOOD PRODUCTS	100	29	3 346	17 086	2 685	5 356	11 541	27 736	752	(D)	(D)
25	FURNITURE AND FIXTURES	488	179	21 392	112 882	16 560	33 346	77 939	196 303	9 591	20 736	161 551
251	HOUSEHOLD FURNITURE	259	105	12 264	61 237	9 811	19 677	42 978	103 895	3 236	13 855	100 438
2511	WOOD FURNITURE NOT UPHOLSTERED	105	34	3 217	14 397	2 846	5 748	11 540	23 257	730	3 855	24 286
2512	WOOD FURNITURE, UPHOLSTERED	59	24	2 197	11 112	1 860	3 603	8 603	19 601	272	2 767	21 693
2514	METAL HOUSEHOLD FURNITURE	49	30	3 478	17 556	2 742	5 472	11 890	30 928	813	4 639	35 589
252	OFFICE FURNITURE	17	8	1 716	10 675	1 319	2 654	7 601	19 635	(D)	(D)	(D)
2531	PUBLIC BUILDING FURNITURE	17	10	829	4 261	698	1 470	3 333	7 894	151	(D)	(D)
254	PARTITIONS AND FIXTURES	135	42	4 398	25 724	3 082	6 321	16 894	46 650	2 183	3 112	30 684
2541	WOOD PARTITIONS AND FIXTURES	86	21	1 246	8 082	929	1 958	6 095	12 450	542	(NA)	(NA)
2542	METAL PARTITIONS AND FIXTURES	49	21	3 152	17 642	2 153	4 363	10 799	34 200	1 641	(NA)	(NA)
259	FURNITURE AND FIXTURES, NEC	60	14	2 185	10 985	1 650	3 224	7 133	18 229	(D)	1 672	11 377

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		CHICAGO, ILL.-NORTHWESTERN IND. STANDARD CONSOLIDATED AREA--CON.										
26	PAPER AND ALLIED PRODUCTS	385	237	28 337	165 451	21 705	45 327	108 780	303 866	25 509	25 180	221 970
2631	PAPERBOARD MILLS	7	7	735	4 921	614	1 330	3 808	11 550	243	(D)	(D)
264	PAPER AND PAPERBOARD PRODUCTS	180	94	11 225	65 217	8 369	17 530	40 906	130 116	9 026	10 350	92 143
2643	BAGS, EXCEPT TEXTILE BAGS	45	16	1 626	8 846	1 231	2 490	5 403	15 652	762	1 724	13 899
2649	CONVERTED PAPER PRODUCTS, NEC	32	18	2 015	10 523	1 526	3 122	7 061	20 111	1 371	(NA)	(NA)
265	PAPERBOARD CONTAINERS AND BOXES	189	127	15 884	91 983	12 305	25 595	61 357	159 561	15 916	13 503	113 993
2651	FOLDING PAPERBOARD BOXES	52	36	3 673	21 890	2 977	6 112	15 586	36 013	8 760	3 385	29 413
2652	SET-UP PAPERBOARD BOXES	30	17	1 237	5 501	1 006	2 023	3 707	8 364	232	1 908	11 078
2653	CORRUGATED SHIPPING CONTAINERS	74	53	8 628	46 602	5 634	11 933	29 906	74 715	3 758	6 082	54 385
27	PRINTING AND PUBLISHING	2 217	568	81 328	568 235	51 588	100 353	335 958	1 058 096	44 044	80 229	821 133
2711	NEWSPAPERS	158	48	13 781	93 283	7 196	12 344	49 332	158 983	6 314	14 033	133 668
2721	PERIODICALS	235	58	5 771	41 081	800	1 472	4 391	92 920	1 653	5 369	68 634
273	BOOKS	120	44	8 891	56 217	2 915	5 781	16 345	215 658	6 035	7 252	137 560
2731	BOOKS, PUBLISHING AND PRINTING	85	31	6 602	41 568	1 027	2 133	4 617	187 888	4 494	6 078	113 220
2732	BOOK PRINTING	35	13	2 289	14 649	1 888	3 648	11 728	27 770	1 541	2 741	24 340
2741	MISCELLANEOUS PUBLISHING	88	23	4 061	31 655	1 934	3 801	12 096	65 296	1 308	3 692	45 343
275	COMMERCIAL PRINTING	1 250	261	34 420	251 464	27 107	54 274	184 000	381 919	23 578	34 021	304 556
2751	PRINTING, EXCEPT LITHOGRAPHIC	712	113	21 371	156 863	16 955	33 667	116 922	230 251	13 933	33 380	299 560
2752	PRINTING, LITHOGRAPHIC	485	137	12 301	90 373	9 588	19 528	64 146	144 771	9 390		
2753	ENGRAVING AND PLATE PRINTING	53	11	748	4 228	564	1 079	2 932	6 897	255	641	4 996
2761	MANIFOLD BUSINESS FORMS	33	16	2 220	15 604	1 624	3 427	9 778	28 254	1 559	1 860	20 521
278	BOOKBINDING AND RELATED WORK	128	54	5 594	29 904	4 820	9 346	22 296	47 919	2 091	5 868	41 010
279	PRINTING TRADES SERVICES	180	52	4 899	42 116	3 896	7 353	32 772	56 194	1 250	5 708	56 713
2791	TYPESETTING	120	23	2 413	20 257	2 015	3 901	16 463	26 295	773	2 512	23 401
2793	PHOTOENGRAVING	42	20	1 519	13 988	1 119	2 031	10 080	19 022	333	2 244	22 954
2794	ELECTROTYPING AND STEREOTYPING	18	9	967	7 871	762	1 421	6 229	10 877	144	952	10 358
28	CHEMICALS AND ALLIED PRODUCTS	773	263	37 925	254 596	22 754	45 941	128 391	1 043 476	50 187	36 614	731 419
281	BASIC CHEMICALS	76	38	6 464	48 658	4 272	8 668	28 938	176 076	15 346	6 153	143 181
2813	INDUSTRIAL GASES	17	7	617	5 241	362	814	2 837	21 182	5 246	728	19 491
2818	ORGANIC CHEMICALS, NEC	21	8	1 746	13 154	962	1 985	6 790	60 812	3 486	1 236	52 783
2819	INORGANIC CHEMICALS, NEC	26	17	2 886	20 860	2 156	4 330	13 998	69 353	2 956	3 077	59 345
282	FIBERS, PLASTICS, RUBBERS	30	10	949	6 507	605	1 237	3 517	23 990	968	(D)	(D)
283	DRUGS	80	25	6 784	42 995	3 150	6 204	15 807	175 474	5 223	6 795	128 569
2833	MEDICINALS AND BOTANICALS	8	4	299	2 054	201	407	1 067	3 721	(D)	285	3 059
2834	PHARMACEUTICAL PREPARATIONS	61	20	6 395	40 525	2 882	5 668	14 462	171 043	5 066	6 419	124 777
284	CLEANING AND TOILET GOODS	203	59	9 348	59 497	6 351	12 802	34 089	410 119	18 781	9 617	256 845
2841	SOAP AND OTHER DETERGENTS	58	20	3 851	31 032	2 349	4 940	16 251	161 194	13 423	4 112	123 284
2842	POLISHES AND SANITATION GOODS	69	13	1 084	6 051	763	1 453	3 418	33 677	1 059	1 236	20 151
2851	PAINTS AND ALLIED PRODUCTS	157	69	8 008	53 613	4 661	9 507	25 934	143 484	5 280	7 310	116 007
287	AGRICULTURAL CHEMICALS	26	10	741	4 144	446	872	2 167	9 753	223	702	8 735
2871	FERTILIZERS	4	4	357	2 046	232	458	1 209	1 845	93	(NA)	(NA)
289	MISCELLANEOUS CHEMICAL PRODUCTS	196	51	5 540	38 745	3 196	6 503	17 636	103 584	4 300	5 394	71 541
2893	PRINTING INK	46	21	1 936	12 509	1 327	2 694	7 410	29 953	1 144	1 753	26 567
2899	CHEMICAL PREPARATIONS, NEC	109	15	2 363	18 341	1 191	2 408	5 772	54 210	2 134	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	83	45	11 771	88 912	8 643	17 074	60 056	233 291	12 652	15 151	190 098
2911	PETROLEUM REFINING	11	11	7 772	62 550	5 878	11 176	44 016	166 328	10 036	10 682	142 699
295	PAVING AND ROOFING MATERIALS	42	21	2 865	18 157	2 136	4 592	12 423	38 414	1 492	3 489	31 662
2951	PAVING MIXTURES AND BLOCKS	19	5	411	3 239	243	549	1 444	6 134	607	403	4 078
2952	ASPHALT FELTS AND COATINGS	23	16	2 454	14 918	1 893	4 043	10 979	32 280	885	3 086	27 584
299	PETROLEUM AND COAL PRODUCTS, NEC	30	13	1 134	8 205	629	1 306	3 617	28 549	1 124	980	15 737
30	RUBBER AND PLASTICS PRODUCTS, NEC	414	194	24 202	135 612	19 045	38 739	90 574	265 735	20 886	19 568	154 108
3069	RUBBER PRODUCTS, NEC	64	32	6 030	34 669	4 522	9 181	22 253	73 408	3 940	3 614	29 680
3079	PLASTICS PRODUCTS, NEC	347	162	18 149	100 765	14 503	29 506	68 287	191 525	16 927	15 954	124 428
31	LEATHER AND LEATHER PRODUCTS	136	49	7 226	34 866	6 267	12 232	25 969	59 519	748	8 640	60 595
3199	LEATHER GOODS, NEC	23	5	420	1 767	361	712	1 196	2 851	69	349	2 037
32	STONE, CLAY, AND GLASS PRODUCTS	528	180	21 610	129 038	16 699	34 628	90 102	268 234	13 797	22 168	243 465
325	STRUCTURAL CLAY PRODUCTS	11	9	755	4 195	588	1 146	2 904	5 907	134	898	6 868
3251	BRICK AND STRUCTURAL TILE	7	7	564	2 740	494	952	2 323	4 157	124	672	4 776
326	POTTERY AND RELATED PRODUCTS	18	7	898	4 270	749	1 658	3 084	5 847	105	993	6 490
3269	POTTERY PRODUCTS, NEC	15	4	626	2 838	527	1 220	2 094	3 976	69	574	3 633

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		CHICAGO, ILL.-NORTHWESTERN IND. STANDARD CONSOLIDATED AREA--CON.										
	STONE, CLAY, AND GLASS PRODUCTS--CONTINUED											
327	CONCRETE AND PLASTER PRODUCTS	234	63	4 286	28 932	3 107	6 791	19 208	69 345	4 757	(D)	(D)
3271	CONCRETE BLOCK AND BRICK	43	8	513	3 012	376	754	1 989	6 564	705	(D)	(D)
3272	OTHER CONCRETE PRODUCTS	76	23	1 568	10 270	1 249	2 655	7 403	18 519	1 258	(D)	(D)
3273	READY-MIXED CONCRETE	107	27	1 647	12 280	1 033	2 437	7 102	30 564	2 102	(D)	(D)
3281	CUT STONE AND STONE PRODUCTS	36	8	428	2 715	304	633	1 797	3 806	110	594	4 791
329	NONMETALLIC MINERAL PRODUCTS	163	70	11 265	67 012	8 596	17 631	46 221	147 445	6 879	10 973	124 492
3291	ABRASIVE PRODUCTS	49	20	1 623	9 722	1 231	2 460	6 406	32 231	948	1 424	25 890
3292	ASBESTOS PRODUCTS	14	9	2 381	15 275	1 911	4 168	12 024	34 701	840	2 996	39 081
3293	GASKETS AND INSULATIONS	43	20	5 245	30 091	3 775	7 671	18 607	48 664	3 360	4 604	35 912
3295	MINERALS, GROUND OR TREATED	19	9	528	3 495	381	751	2 188	7 068	564	709	8 395
3299	NONMETALLIC MINERALS, NEC	21	3	522	2 876	469	1 038	2 477	6 419	416	271	2 528
33	PRIMARY METAL INDUSTRIES	439	259	122 633	900 126	99 660	196 911	686 034	1 793 928	249 801	117 869	1 395 424
331	STEEL ROLLING AND FINISHING	68	54	87 108	660 357	70 785	138 408	506 604	1 385 867	229 010	84 546	1 089 167
3312	BLAST FURNACES AND STEEL MILLS	22	19	80 172	613 791	65 332	127 035	472 901	1 300 008	224 371	78 560	1 017 366
3315	STEEL WIRE DRAWING, ETC.	25	18	4 209	26 299	3 310	6 999	18 978	42 406	1 753	3 478	36 534
332	IRON AND STEEL FOUNDRIES	58	49	11 224	71 897	9 431	18 400	56 277	117 490	4 616	11 195	93 327
3321	GRAY IRON FOUNDRIES	35	29	3 508	18 546	3 019	5 216	14 537	35 657	1 654	3 520	25 019
3322	MALLEABLE IRON FOUNDRIES	3	3	1 347	8 841	1 145	2 391	7 021	9 854	359	1 227	7 927
3323	STEEL FOUNDRIES	20	17	6 369	44 510	5 267	10 793	34 719	71 979	2 603	6 448	60 381
333	PRIMARY NONFERROUS METAL	3	3	237	1 616	145	291	837	4 271	308	(D)	(D)
3341	SECONDARY NONFERROUS METALS	45	25	2 812	19 062	2 045	4 352	11 761	39 477	3 444	2 820	25 175
335	NONFERROUS ROLLING AND DRAWING	42	25	7 693	55 147	5 870	12 372	39 392	99 841	4 969	6 755	82 904
3357	NONFERROUS WIRE DRAWING, ETC.	21	16	2 742	19 143	1 999	4 372	12 302	44 864	2 413	1 991	28 990
336	NONFERROUS FOUNDRIES	144	63	6 229	38 692	5 329	11 013	30 151	57 091	2 748	(D)	(D)
3361	ALUMINUM CASTINGS	61	25	2 693	16 206	2 268	4 640	12 372	22 441	1 045	(D)	(D)
3362	BRASS, BRONZE, COPPER CASTINGS	40	17	893	5 607	755	1 511	4 249	8 324	440	(D)	(D)
3369	NONFERROUS CASTINGS, NEC	43	21	2 643	16 879	2 306	4 862	13 530	26 326	1 263	(D)	(D)
339	PRIMARY METAL INDUSTRIES, NEC	79	40	7 330	53 355	6 055	12 075	41 012	89 891	4 706	6 544	59 731
3391	IRON AND STEEL FORGINGS	28	18	5 495	41 314	4 570	8 936	32 215	66 050	2 190	5 316	48 796
34	FABRICATED METAL PRODUCTS	2 043	790	100 341	632 642	79 127	160 947	450 839	1 131 581	51 419	106 234	997 134
3411	METAL CANS	15	15	8 788	62 858	7 611	15 912	52 264	118 128	9 325	9 916	114 209
342	CUTLERY, HAND TOOLS, HARDWARE	150	63	6 872	38 894	5 388	10 832	26 606	80 174	2 121	6 791	66 400
3423	HAND AND EDGE TOOLS	52	16	1 982	11 909	1 490	3 027	7 998	24 702	379	1 908	18 208
3429	HARDWARE, NEC	88	42	4 482	24 865	3 549	7 111	17 089	49 510	1 592	4 554	44 069
343	PLUMBING AND HEATING EXC ELECTRIC	52	25	2 435	15 977	1 704	3 438	9 434	26 987	958	3 683	38 103
3431	METAL PLUMBING FIXTURES	7	6	723	4 740	509	1 013	3 002	10 398	347	677	7 623
3432	PLUMBING FITTINGS, BRASS GOODS	16	6	487	3 284	356	748	2 012	4 113	174	749	5 728
3433	HEATING EQUIPMENT, EXCEPT ELECTRIC	29	13	1 225	7 953	839	1 677	4 420	12 476	437	2 257	24 752
344	STRUCTURAL METAL PRODUCTS	495	173	18 365	113 517	13 878	27 535	78 466	194 012	7 955	20 645	197 176
3441	FABRICATED STRUCTURAL STEEL	93	41	5 534	35 295	4 272	8 157	24 947	55 675	1 779	6 888	56 842
3442	METAL DOORS, SASH, AND TRIM	92	36	3 668	19 844	2 792	5 708	13 195	36 921	1 326	3 555	34 827
3443	BOILER SHOP PRODUCTS	60	32	3 754	25 197	2 780	5 522	17 488	37 231	1 905	4 784	48 238
3444	SHEET METAL WORK	156	41	2 881	18 243	2 234	4 563	13 003	31 756	972	2 664	23 258
3446	ARCHITECTURAL METAL WORK	59	10	825	4 631	635	1 236	3 274	7 612	294	2 754	34 011
3449	MISCELLANEOUS METAL WORK, NEC	35	13	1 703	10 307	1 165	2 349	6 559	24 817	1 679		
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	300	117	14 152	92 655	11 023	23 643	66 366	164 381	8 151	13 139	116 359
3451	SCREW MACHINE PRODUCTS	219	69	5 283	31 101	4 345	9 030	23 351	49 276	2 703	4 677	38 458
3452	BOLTS, NUTS, RIVETS, AND WASHERS	81	48	8 869	61 554	6 678	14 613	43 015	115 105	5 448	8 462	77 901
3461	METAL STAMPINGS	303	136	16 682	106 889	13 823	28 336	79 380	188 495	5 843	16 736	156 867
347	METAL SERVICES, NEC	366	115	7 838	42 327	6 505	12 696	31 024	71 626	2 460	7 224	54 096
3471	PLATING AND POLISHING	248	75	4 745	24 248	4 050	7 899	18 444	40 293	1 616	4 292	30 778
3479	METAL COATING, ENGRAVING, ETC.	118	40	3 093	18 079	2 455	4 797	12 580	31 333	844	2 932	23 318
3481	FABRICATED WIRE PRODUCTS, NEC	144	59	7 347	42 919	6 109	12 262	31 150	64 003	2 571	6 703	51 621
349	FABRICATED METAL PRODUCTS, NEC	218	87	17 862	116 606	13 086	26 293	76 149	223 775	12 035	21 397	202 303
3491	METAL BARRELS, DRUMS AND PAILS	13	10	1 901	13 623	1 478	3 296	9 632	24 557	1 468	1 782	17 032
3493	STEEL SPRINGS	6	3	853	5 961	684	1 362	4 580	9 682	399	618	6 394
3494	VALVES AND PIPE FITTINGS	46	28	9 091	61 871	6 258	12 089	37 534	113 174	2 903	13 686	123 475
3498	FABRICATED PIPE AND FITTINGS	15	5	284	1 671	220	443	1 191	2 730	74	641	5 165
3499	FABRICATED METAL PRODUCTS, NEC	128	37	5 017	29 136	3 989	8 155	21 046	63 708	5 584	4 160	44 014
35	MACHINERY, EXCEPT ELECTRICAL	2 127	633	103 688	705 042	73 520	153 036	457 401	1 241 686	55 897	98 125	946 980
3522	FARM MACHINERY AND EQUIPMENT	39	25	3 537	22 129	2 530	5 159	14 309	39 502	2 721	6 049	47 762
353	CONSTRUCTION AND LIKE EQUIPMENT	119	54	22 542	158 904	16 347	33 590	107 765	246 084	14 607	21 233	204 442
3531	CONSTRUCTION MACHINERY	34	22	16 575	117 172	12 481	25 482	83 079	165 205	12 858	13 729	137 729
3532	MINING MACHINERY AND EQUIPMENT	5	3	1 028	6 893	702	1 235	3 863	11 241	324	1 249	10 147
3535	CONVEYORS	43	15	2 069	14 543	1 271	2 720	8 352	26 455	502	3 009	32 027
3537	INDUSTRIAL TRUCKS AND TRACTORS	16	6	1 332	8 657	834	1 772	5 004	21 114	636	1 427	10 445
354	METALWORKING MACHINERY	725	167	22 043	158 259	16 842	36 532	112 154	268 856	10 034	19 001	173 718
3541	METAL-CUTTING MACHINE TOOLS	57	19	1 831	13 252	1 244	2 622	7 667	23 696	610	1 358	12 511
3542	METAL-FORMING MACHINE TOOLS	38	20	5 503	44 448	4 027	9 109	31 099	65 309	1 701	4 816	40 719
3544	SPECIAL DIES AND TOOLS	509	81	5 993	46 679	5 043	11 173	37 964	75 443	4 033	5 593	53 444
3545	MACHINE TOOL ACCESSORIES	81	33	4 421	29 636	3 173	6 506	19 166	52 772	1 852	3 890	32 901
3548	METALWORKING MACHINERY, NEC	40	14	4 295	24 244	3 355	7 122	16 258	51 638	1 838	3 344	34 143

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		CHICAGO, ILL.-NORTHWESTERN IND. STANDARD CONSOLIDATED AREA--CON.										
35	MACHINERY, EXCEPT ELECTRICAL--CONTINUED											
355	SPECIAL INDUSTRY MACHINERY	228	86	10 833	77 303	7 332	15 313	47 140	129 966	4 754	11 367	107 746
3551	FOOD PRODUCTS MACHINERY	74	36	3 359	22 565	2 342	4 708	13 698	40 025	1 428	3 304	30 807
3555	PRINTING TRADES MACHINERY	59	24	5 047	38 616	3 450	7 410	24 524	58 810	2 433	4 979	45 829
3559	SPECIAL INDUSTRY MACHINES, NEC	74	24	1 876	13 142	1 146	2 423	7 043	24 917	810	2 403	27 119
356	GENERAL INDUSTRIAL MACHINERY	286	112	15 191	102 435	10 602	21 901	63 135	197 876	6 304	13 647	144 655
3561	PUMPS AND COMPRESSORS	41	16	3 544	24 692	2 237	5 071	13 846	55 804	1 845	3 148	39 626
3565	INDUSTRIAL PATTERNS	74	8	614	4 340	533	1 051	3 732	6 580	209	541	5 099
3566	POWER TRANSMISSION EQUIPMENT	64	37	4 048	25 704	3 102	6 077	17 411	44 311	1 498	3 972	36 555
3567	INDUSTRIAL FURNACES AND OVENS	16	10	992	6 426	563	1 095	2 891	11 650	341	811	7 417
3569	GENERAL INDUSTRY MACHINES, NEC	56	24	1 672	11 740	1 077	2 066	6 146	23 520	612	2 047	23 678
357	OFFICE MACHINES, NEC	46	29	7 188	42 576	4 464	8 814	23 974	97 715	4 405	6 115	66 208
358	SERVICE INDUSTRY MACHINES	137	66	7 435	46 414	4 751	9 970	25 018	85 561	2 375	6 630	69 330
3581	AUTOMATIC VENDING MACHINES	21	10	1 497	7 623	1 188	2 482	5 595	13 325	568	1 055	7 816
3589	SERVICE INDUSTRY MACHINES, NEC	58	26	3 393	22 463	1 762	3 616	9 872	41 426	1 270	(D)	(D)
3599	MISCELLANEOUS MACHINERY	542	89	8 674	53 220	6 520	13 819	36 100	96 121	4 920	7 216	66 483
36	ELECTRICAL MACHINERY	800	441	134 021	755 206	98 578	192 257	473 273	1 416 497	58 732	133 308	1 193 939
361	ELECTRICAL DISTRIBUTION PRODUCTS	90	45	10 641	58 738	8 041	16 142	38 215	110 663	4 651	10 875	91 021
3613	SWITCHGEAR AND SWITCHBOARDS	41	22	5 246	31 131	3 757	7 822	18 640	57 870	3 457	5 737	53 199
362	ELECTRIC INDUSTRIAL APPARATUS	101	47	5 798	29 263	4 399	8 750	18 752	55 812	1 761	6 420	49 251
3621	MOTORS AND GENERATORS	28	18	2 377	12 549	1 883	3 662	8 469	21 386	1 030	1 121	8 052
3622	INDUSTRIAL CONTROLS	35	8	1 637	9 318	1 138	2 380	5 007	19 911	392	1 063	8 278
3629	ELECTRIC INDUSTRIAL GOODS, NEC	29	16	1 087	4 978	912	1 785	3 198	8 260	194	3 335	25 795
363	HOUSEHOLD APPLIANCES	54	30	14 640	93 630	11 357	21 765	63 552	199 108	5 170	14 256	156 875
3631	HOUSEHOLD COOKING EQUIPMENT	7	5	2 391	15 592	1 849	3 448	10 562	27 358	399	3 123	32 225
3634	ELECTRIC HOUSEWARES AND FANS	25	13	6 801	42 488	5 057	9 603	26 187	93 990	2 711	7 474	73 342
364	LIGHTING AND WIRING DEVICES	194	100	12 217	66 490	9 279	18 195	42 706	126 651	4 506	14 511	127 300
3642	LIGHTING FIXTURES	139	66	6 369	32 869	4 984	9 811	21 289	60 892	2 829	6 331	47 759
3643	CURRENT CARRYING DEVICES	33	20	2 031	10 336	1 575	3 072	6 219	19 429	583	(D)	(D)
365	RADIO AND TV RECEIVING EQUIPMENT	56	35	26 231	133 234	22 150	42 892	97 386	246 910	11 427	20 375	192 955
366	COMMUNICATION EQUIPMENT	65	38	40 092	256 582	24 645	48 042	138 579	470 303	17 889	49 731	449 491
367	ELECTRONIC COMPONENTS	181	118	20 209	93 434	15 736	30 698	59 561	148 267	11 567	14 212	98 175
3673	ELECTRON TUBES, TRANSMITTING	5	4	415	2 288	279	555	1 161	2 732	(D)	(D)	(D)
3679	ELECTRONIC COMPONENTS, NEC	155	103	17 276	76 266	13 675	26 380	49 783	125 705	4 645	(NA)	(NA)
369	ELECTRICAL PRODUCTS, NEC	59	28	4 193	23 835	2 971	5 773	14 522	50 136	1 761	2 928	28 871
3691	STORAGE BATTERIES	12	6	623	3 991	487	960	2 768	11 477	295	617	8 349
37	TRANSPORTATION EQUIPMENT	211	97	34 936	246 038	27 462	58 277	178 486	538 655	21 185	37 511	462 358
371	MOTOR VEHICLES AND EQUIPMENT	138	60	17 903	128 764	14 788	32 604	98 212	319 512	12 698	17 100	209 286
3713	TRUCK AND BUS BODIES	12	3	274	1 709	215	451	1 218	2 908	31	(D)	(D)
372	AIRCRAFT AND PARTS	15	11	2 530	17 204	1 698	3 669	10 563	24 914	454	(D)	(D)
373	SHIP AND BOAT BUILDING	14	4	568	3 470	404	905	2 405	4 354	626	406	3 039
374	RAILROAD EQUIPMENT	29	16	12 828	89 807	9 641	19 254	62 311	176 855	6 696	(D)	(D)
379	TRANSPORTATION EQUIPMENT, NEC	11	4	170	918	136	271	693	2 488	53	484	3 466
38	INSTRUMENTS AND RELATED PRODUCTS	312	130	27 946	170 629	18 860	37 435	96 743	387 352	13 079	24 115	250 233
3811	SCIENTIFIC INSTRUMENTS	47	18	2 375	13 127	1 538	3 042	7 492	30 239	1 694	2 062	21 036
382	MECHANICAL MEASURING DEVICES	57	25	7 793	45 171	5 545	11 377	28 066	111 736	2 388	4 933	62 687
3831	OPTICAL INSTRUMENTS AND LENSES	17	7	645	4 093	445	924	2 479	6 964	132	718	5 382
384	MEDICAL INSTRUMENTS AND SUPPLIES	92	32	5 526	36 596	3 761	7 572	20 431	98 942	5 087	5 166	70 697
3842	SURGICAL APPLIANCES & SUPPLIES	42	11	3 555	25 275	2 463	4 978	13 910	80 304	4 854	4 123	61 704
39	MISCELLANEOUS MANUFACTURING	742	257	27 113	144 010	21 268	42 926	95 189	269 745	9 971	(D)	(D)
3931	MUSICAL INSTRUMENTS AND PARTS	40	17	3 639	20 370	2 722	5 796	12 546	45 970	1 565	4 124	40 404
394	TOYS AND SPORTING GOODS	136	56	6 230	29 746	5 134	9 951	21 347	58 917	3 184	5 415	60 151
3949	SPORTING & ATHLETIC GOODS	69	22	2 504	13 284	1 836	3 601	8 926	24 177	1 344	1 879	33 583
395	PENS, PENCILS AND OFFICE SUPPLIES	68	32	2 199	11 955	1 614	3 286	7 228	23 163	721	1 970	18 398
3953	MARKING DEVICES	45	16	1 053	6 130	761	1 563	3 751	10 550	279	747	5 490
396	COSTUME JEWELRY AND NOTIONS	48	10	1 072	4 566	787	1 502	2 766	9 838	304	1 447	9 379
398 399	MISCELLANEOUS MANUFACTURES	397	131	13 012	71 703	10 292	20 896	47 621	121 388	3 869	(D)	(D)
3981	BROOMS AND BRUSHES	24	8	868	4 311	713	1 486	2 931	8 780	283	1 015	7 677
3987	LAMP SHADES	24	6	623	2 545	544	1 057	2 005	3 766	48	707	3 569
3988	MORTICIANS' GOODS	27	19	1 466	8 058	1 153	2 314	5 297	13 893	393	1 374	11 261
3993	SIGNS AND ADVERTISING DISPLAYS	207	59	5 007	31 418	3 817	7 691	19 614	51 624	1 957	4 343	38 058
3999	MISCELLANEOUS PRODUCTS, NEC	105	34	4 177	20 547	3 397	6 898	14 196	36 062	964	4 789	34 071
19	ORDNANCE AND ACCESSORIES	5	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	406	254	53 566	485 359	-	-	-	-	-	45 409	-

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		CINCINNATI, OHIO-KY.-IND. STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	1 971	797	153 930	989 973	100 087	207 124	554 917	2 057 411	78 069	156 478	1 555 328
20	FOOD AND KINDRED PRODUCTS	252	104	17 799	109 910	11 322	23 036	62 995	336 086	12 549	19 829	244 803
201	MEAT PRODUCTS	48	22	2 522	16 448	1 834	3 666	10 650	26 460	1 341	2 824	20 454
202	DAIRIES	47	19	2 142	12 603	783	1 654	4 301	21 843	1 696	2 537	26 153
203	CANNED AND FROZEN FOODS	22	7	808	4 029	643	1 340	2 571	13 304	226	(D)	(D)
204	GRAIN MILLS	15	7	850	5 798	640	1 358	4 161	27 646	874	765	10 328
205	BAKERY PRODUCTS	35	13	3 013	17 764	1 963	4 025	10 472	44 092	2 235	3 734	37 651
207	CANDY AND RELATED PRODUCTS	18	6	554	2 229	482	889	1 735	6 520	220	765	4 574
208	BEVERAGES	34	19	5 713	35 686	3 818	7 582	22 296	157 301	4 090	(D)	(D)
209	MISC FOODS AND KINDRED PRODUCTS	33	11	2 197	15 353	1 159	2 522	6 809	38 920	1 867	2 280	35 337
21	TOBACCO MANUFACTURES	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
22	TEXTILE MILL PRODUCTS	13	7	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1 036	8 547
229	MISCELLANEOUS TEXTILE GOODS	5	3	423	2 497	385	826	2 222	5 530	(D)	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	88	36	4 693	17 631	3 778	7 503	11 476	33 893	728	6 393	30 433
231	MEN'S AND BOYS' SUITS AND COATS	15	10	2 044	7 480	1 685	3 686	5 154	12 899	98	2 459	11 629
232	MEN'S AND BOYS' FURNISHINGS	14	7	982	3 630	772	1 349	2 455	6 712	50	1 820	8 418
239	FABRICATED TEXTILES, NEC	39	10	670	2 318	507	951	1 417	4 894	518	681	3 603
24	LUMBER AND WOOD PRODUCTS	49	15	807	3 960	621	1 369	2 746	8 328	568	(D)	(D)
243	MILLWORK AND RELATED PRODUCTS	18	9	434	2 069	324	751	1 413	4 730	318	(D)	(D)
249	MISCELLANEOUS WOOD PRODUCTS	16	4	219	1 135	166	351	732	2 141	183	(D)	(D)
25	FURNITURE AND FIXTURES	67	26	3 821	19 336	3 189	6 334	14 710	36 521	682	3 883	31 858
251	HOUSEHOLD FURNITURE	34	16	2 297	11 207	1 914	3 918	8 267	21 476	378	2 523	19 050
259	FURNITURE AND FIXTURES, NEC	7	4	369	1 896	307	630	1 491	4 656	58	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	64	46	7 194	41 961	5 836	12 574	31 213	70 556	3 052	6 617	58 951
263	PAPERBOARD MILLS	3	3	500	3 871	442	1 095	3 365	9 624	304	(D)	(D)
264	PAPER AND PAPERBOARD PRODUCTS	23	12	1 993	9 504	1 565	3 221	6 828	15 702	959	1 852	12 296
265	PAPERBOARD CONTAINERS AND BOXES	31	24	3 721	22 435	3 059	6 516	16 411	34 179	1 335	(D)	(D)
266	BUILDING PAPER AND BOARD MILLS	3	3	325	2 001	270	624	1 631	4 855	176	(D)	(D)
27	PRINTING AND PUBLISHING	321	100	12 491	74 894	8 401	16 393	44 784	136 502	6 499	12 341	102 839
272	PERIODICALS	12	5	734	4 019	140	243	751	8 607	75	911	6 509
273	BOOKS	13	8	1 160	6 893	709	1 474	3 809	16 745	443	951	10 035
275	COMMERCIAL PRINTING	203	53	5 837	34 834	4 581	8 970	24 170	59 067	4 861	5 766	46 993
278	BOOKBINDING AND RELATED WORK	17	8	369	1 655	299	613	1 155	2 566	110	437	3 377
279	PRINTING TRADES SERVICES	23	10	504	3 912	402	760	3 082	5 436	170	679	5 575
28	CHEMICALS AND ALLIED PRODUCTS	112	50	10 924	78 872	6 557	13 558	42 341	358 363	9 054	11 634	258 412
281	BASIC CHEMICALS	20	12	3 647	25 321	2 460	4 910	15 885	66 941	1 471	4 411	61 825
284	CLEANING AND TOILET GOODS	37	11	3 300	26 440	2 131	4 628	14 978	220 581	4 443	3 929	152 872
285	PAINTS AND ALLIED PRODUCTS	16	6	808	5 052	457	926	2 477	11 777	170	702	9 072
287	AGRICULTURAL CHEMICALS	6	5	346	1 670	232	479	1 054	2 981	98	(D)	(D)
289	MISCELLANEOUS CHEMICAL PRODUCTS	18	10	1 170	8 142	714	1 474	4 608	22 834	1 204	976	15 563
29	PETROLEUM AND COAL PRODUCTS	19	5	1 242	8 234	1 015	2 194	6 489	21 613	1 025	1 802	25 147
30	RUBBER AND PLASTICS PRODUCTS, NEC	36	15	3 417	21 445	2 632	5 881	15 120	50 553	2 218	(D)	(D)
307	PLASTICS PRODUCTS, NEC	30	13	3 171	19 915	2 474	5 506	14 243	47 393	2 120	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	18	10	2 007	7 855	1 800	3 466	6 545	11 096	564	2 414	11 221
314	FOOTWEAR, EXCEPT RUBBER	5	5	1 783	6 981	1 604	3 084	5 890	9 653	(D)	1 981	8 711
32	STONE, CLAY, AND GLASS PRODUCTS	103	24	2 788	15 621	2 081	4 392	10 454	34 234	2 213	2 509	23 838
323	PRODUCTS OF PURCHASED GLASS	15	3	164	677	132	264	448	1 225	50	188	1 522
327	CONCRETE AND PLASTER PRODUCTS	66	13	995	5 038	615	1 307	3 320	15 025	1 262	964	10 643
33	PRIMARY METAL INDUSTRIES	57	34	3 910	24 865	3 237	6 833	18 742	48 192	2 732	3 346	30 112
332	IRON AND STEEL FOUNDRIES	12	12	1 055	5 876	881	1 742	4 357	8 477	240	(D)	(D)
336	NONFERROUS FOUNDRIES	22	10	637	4 002	558	1 195	3 170	6 437	233	480	2 392
339	PRIMARY METAL INDUSTRIES, NEC	11	5	226	1 252	185	414	981	2 151	309	(D)	(D)
34	FABRICATED METAL PRODUCTS	228	108	13 281	79 967	10 430	21 259	56 127	134 237	5 562	12 884	112 803
342	CUTLERY, HAND TOOLS, HARDWARE	14	3	257	1 282	184	354	862	2 551	82	(D)	(D)
344	STRUCTURAL METAL PRODUCTS	90	42	3 297	21 047	2 507	5 252	14 090	28 300	822	3 490	28 136
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	19	7	376	1 964	305	686	1 473	3 926	131	297	2 499
346	METAL STAMPINGS	24	18	2 101	12 069	1 695	3 343	8 880	21 226	751	2 066	16 762
347	METAL SERVICES, NEC	36	13	829	4 452	690	1 465	3 258	6 571	393	618	3 372
348	FABRICATED WIRE PRODUCTS, NEC	13	5	388	1 995	336	700	1 466	3 421	97	434	3 011
349	FABRICATED METAL PRODUCTS, NEC	25	14	3 458	20 855	2 748	5 535	14 670	37 809	2 079	3 241	31 887
35	MACHINERY, EXCEPT ELECTRICAL	267	88	16 721	108 845	10 740	22 251	61 611	176 405	6 629	17 394	136 632
353	CONSTRUCTION AND LIKE EQUIPMENT	15	9	1 290	7 802	845	1 793	4 451	11 223	325	1 369	10 627
354	METALWORKING MACHINERY	84	31	9 747	68 954	5 770	12 073	36 457	112 696	4 249	10 525	77 794
356	GENERAL INDUSTRIAL MACHINERY	35	10	1 233	8 032	863	1 846	5 107	14 502	632	(D)	(D)
358	SERVICE INDUSTRY MACHINES	15	9	1 242	6 522	926	1 842	4 543	10 225	285	1 259	9 947
359	MISCELLANEOUS MACHINERY	75	10	1 347	6 545	1 107	2 179	4 870	11 471	458	(D)	(D)
36	ELECTRICAL MACHINERY	49	32	12 551	73 259	8 200	16 558	40 368	132 380	2 598	8 972	81 653
361	ELECTRICAL DISTRIBUTION PRODUCTS	8	6	1 140	8 019	826	1 715	5 166	19 699	258	(D)	(D)
362	ELECTRIC INDUSTRIAL APPARATUS	8	6	1 770	9 607	806	1 675	4 532	17 381	(D)	(D)	(D)
364	LIGHTING AND WIRING DEVICES	15	8	1 219	6 761	915	1 908	4 290	13 437	477	1 092	4 972
37	TRANSPORTATION EQUIPMENT	30	16	22 558	182 506	14 077	31 066	103 357	403 310	18 960	25 405	290 626
38	INSTRUMENTS AND RELATED PRODUCTS	32	10	1 637	8 355	1 142	2 312	4 619	14 733	393	1 128	9 120
382	MECHANICAL MEASURING DEVICES	5	3	832	4 523	546	1 126	2 300	7 558	280	(D)	(D)
384	MEDICAL INSTRUMENTS AND SUPPLIES	14	6	725	3 394	528	1 046	1 948	6 255	88	655	4 796
39	MISCELLANEOUS MANUFACTURING	116	39	5 769	28 595	4 292	8 580	17 780	39 676	1 575	(D)	(D)
391	JEWELRY AND SILVERWARE	19	5	242	1 337	189	376	918	2 506	(D)	(D)	(D)

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		CINCINNATI, OHIO-KY.-IND., STANDARD METROPOLITAN STATISTICAL AREA--CON.										
39	MISCELLANEOUS MANUFACTURING--CON											
394	TOYS AND SPORTING GOODS	23	9	2 570	11 976	1 826	3 585	6 693	15 441	618	2 168	15 808
398, 399	MISCELLANEOUS MANUFACTURES	62	19	2 115	9 912	1 661	3 358	6 581	14 581	552	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	48	31	9 493	78 615	-	-	-	-	-	6 720	-
		GARY-HAMMOND-EAST CHICAGO STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	428	188	97 961	722 385	76 153	149 966	530 097	1 648 386	230 320	99 994	1 281 927
20	FOOD AND KINDRED PRODUCTS	56	25	3 545	23 788	2 091	4 458	13 394	57 263	4 381	3 578	55 716
201	MEAT PRODUCTS	11	4	192	923	134	244	517	1 480	42	184	2 437
202	DAIRIES	14	7	710	5 083	194	396	1 210	10 339	334	884	9 076
204	GRAIN MILLS	4	3	1 214	9 130	828	1 819	5 979	21 834	2 362	(D)	(D)
208	BEVERAGES	6	3	235	1 537	74	154	360	3 583	(D)	(D)	(D)
22	TEXTILE MILL PRODUCTS	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	10	7	1 127	4 217	1 001	1 701	3 075	6 881	79	1 058	6 774
24	LUMBER AND WOOD PRODUCTS	13	3	154	782	134	261	642	1 460	43	200	1 541
25	FURNITURE AND FIXTURES	10	3	1 789	(D)	1 263	(D)	(D)	(D)	(D)	417	2 933
26	PAPER AND ALLIED PRODUCTS	5	5	573	3 428	440	909	2 449	7 350	623	465	5 920
27	PRINTING AND PUBLISHING	57	8	2 066	11 732	1 626	3 129	9 408	21 689	931	1 726	14 852
271	NEWSPAPERS	16	4	774	5 362	563	1 064	4 199	9 529	266	626	6 774
28	CHEMICALS AND ALLIED PRODUCTS	29	16	3 077	23 075	2 264	4 476	15 443	127 592	5 061	3 304	111 306
281	BASIC CHEMICALS	13	8	1 650	12 934	1 152	2 265	8 181	73 259	4 898	1 477	63 247
29	PETROLEUM AND COAL PRODUCTS	14	9	6 324	50 731	4 700	8 942	34 991	132 879	6 725	8 906	102 374
291	PETROLEUM REFINING	6	6	6 092	48 941	4 554	8 605	34 064	128 792	6 458	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	8	2	366	(D)	270	(D)	(D)	(D)	(D)	1 081	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	51	19	2 316	14 666	1 820	3 464	10 265	37 073	2 238	3 415	45 171
329	NONMETALLIC MINERAL PRODUCTS	14	7	874	5 489	744	1 432	4 358	17 856	917	1 102	16 406
33	PRIMARY METAL INDUSTRIES	32	23	59 824	461 441	48 793	96 210	357 977	1 056 074	204 337	58 728	797 638
331	STEEL ROLLING AND FINISHING	10	9	54 239	420 497	44 077	86 523	325 025	991 549	200 806	53 512	744 930
339	PRIMARY METAL INDUSTRIES, NEC	8	5	1 916	13 731	1 631	3 266	11 141	23 078	2 101	1 493	13 105
34	FABRICATED METAL PRODUCTS	48	28	8 732	60 977	6 578	12 878	44 120	101 055	2 229	8 858	87 292
344	STRUCTURAL METAL PRODUCTS	23	14	4 131	26 754	3 028	5 666	18 257	35 641	902	4 831	38 382
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	6	4	570	3 838	432	867	2 826	6 896	257	798	7 823
349	FABRICATED METAL PRODUCTS, NEC	8	5	1 848	12 581	1 288	2 679	8 527	24 868	596	1 833	22 103
35	MACHINERY, EXCEPT ELECTRICAL	47	17	1 418	9 829	1 017	2 111	6 444	18 073	625	1 345	11 484
352	FARM MACHINERY AND EQUIPMENT	5	4	246	1 340	192	393	1 007	1 314	6	252	1 854
353	CONSTRUCTION AND LIKE EQUIPMENT	6	4	111	578	87	183	462	1 810	51	170	716
354	METALWORKING MACHINERY	7	3	154	1 115	117	232	824	2 028	41	102	886
36	ELECTRICAL MACHINERY	10	4	651	3 031	502	1 018	2 356	6 866	194	447	3 207
37	TRANSPORTATION EQUIPMENT	10	7	3 753	25 414	2 932	5 926	18 456	44 256	1 964	3 659	21 581
38	INSTRUMENTS AND RELATED PRODUCTS	3	-	29	(D)	21	(D)	(D)	(D)	(D)	38	234
39	MISCELLANEOUS MANUFACTURING	14	4	315	1 729	265	535	1 290	4 679	202	(D)	(D)
398, 399	MISCELLANEOUS MANUFACTURES	8	1	126	(D)	114	(D)	(D)	(D)	(D)	(D)	(D)
19	ORDNANCE AND ACCESSORIES	1	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-	-
--	ADMINISTRATIVE AND AUXILIARY	8	6	1 419	13 334	-	-	-	-	-	1 740	-
		INDIANAPOLIS STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	1 382	475	115 817	751 221	80 340	164 240	463 734	1 368 526	72 246	105 633	1 025 960
20	FOOD AND KINDRED PRODUCTS	117	65	11 218	65 774	7 210	15 497	40 302	146 638	5 741	11 829	122 906
202	DAIRIES	21	13	1 481	8 851	576	1 325	2 744	23 718	893	1 751	17 853
204	GRAIN MILLS	8	5	800	5 486	648	1 543	4 289	19 973	1 694	(D)	(D)
205	BAKERY PRODUCTS	16	13	2 497	13 876	1 192	2 499	6 594	25 799	548	2 368	19 995
208	BEVERAGES	13	8	821	4 784	410	945	1 582	12 209	551	737	8 130
209	MISC FOODS AND KINDRED PRODUCTS	21	10	863	4 354	501	1 078	2 364	17 371	637	947	14 935
22	TEXTILE MILL PRODUCTS	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	26	8	948	3 280	831	1 507	2 376	5 013	189	1 264	5 738
239	FABRICATED TEXTILES, NEC	19	4	260	1 099	210	436	686	2 013	176	327	2 240
24	LUMBER AND WOOD PRODUCTS	61	18	1 433	6 851	1 197	2 613	4 575	15 345	835	1 134	9 152
242	SAWMILLS AND PLANING MILLS	10	3	152	548	128	254	417	792	206	(D)	(D)
243	MILLWORK AND RELATED PRODUCTS	31	10	901	5 062	722	1 679	3 070	11 824	437	653	6 625
249	MISCELLANEOUS WOOD PROBUCTS	14	4	273	894	250	488	789	2 120	183	(D)	(D)

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		INDIANAPOLIS STANDARD METROPOLITAN AREA--CONTINUED										
25	FURNITURE AND FIXTURES	46	15	1 217	4 878	1 033	1 946	3 571	7 917	161	1 447	9 831
251	HOUSEHOLD FURNITURE	25	11	752	2 850	641	1 183	2 087	4 408	97	1 068	6 477
254	PARTITIONS AND FIXTURES	10	3	383	1 651	323	624	1 182	2 732	36	303	2 676
26	PAPER AND ALLIED PRODUCTS	35	21	3 322	17 760	2 548	5 460	12 258	29 339	1 370	3 108	25 053
264	PAPER AND PAPERBOARD PRODUCTS	21	10	1 568	7 506	1 207	2 492	5 126	13 503	361	(D)	(D)
27	PRINTING AND PUBLISHING	234	56	6 515	39 025	3 688	7 229	22 715	63 403	3 701	6 268	53 165
272	PERIODICALS	24	2	138	720	50	52	304	1 779	13	106	1 374
273	BOOKS	13	7	1 187	6 831	607	1 270	4 020	10 069	2 037	747	7 511
275	COMMERCIAL PRINTING	124	23	1 660	9 975	1 258	2 572	7 152	15 696	817	1 817	13 927
279	PRINTING TRADES SERVICES	21	11	505	3 767	374	780	2 749	4 866	135	569	4 239
28	CHEMICALS AND ALLIED PRODUCTS	57	23	10 345	82 644	4 933	10 043	30 829	199 401	12 606	9 689	151 784
284	CLEANING AND TOILET GOODS	15	5	518	3 356	174	344	837	9 983	86	570	9 701
285	PAINTS AND ALLIED PRODUCTS	9	5	575	4 579	277	541	1 438	8 363	(D)	364	3 851
287	AGRICULTURAL CHEMICALS	4	4	252	1 124	212	429	916	2 671	488	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	10	2	351	(D)	201	(D)	(D)	(D)	(D)	333	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	25	9	4 348	25 708	3 481	6 610	19 318	47 095	1 440	3 986	35 395
31	LEATHER AND LEATHER PRODUCTS	4	1	77	(D)	60	(D)	(D)	(D)	(D)	-	-
32	STONE, CLAY, AND GLASS PRODUCTS	73	22	2 835	15 713	2 269	4 850	11 229	26 359	2 623	2 793	26 341
325	STRUCTURAL CLAY PRODUCTS	5	4	269	1 254	232	530	985	1 529	67	(D)	(D)
33	PRIMARY METAL INDUSTRIES	35	16	3 263	23 013	2 617	5 574	17 357	44 668	3 448	3 651	33 417
332	IRON AND STEEL FOUNDRIES	9	7	1 450	10 486	1 212	2 595	8 220	18 083	1 402	1 874	12 114
336	NONFERROUS FOUNDRIES	7	3	114	600	96	177	429	818	13	122	754
34	FABRICATED METAL PRODUCTS	168	67	6 406	37 499	4 690	9 605	23 641	71 747	2 864	7 622	62 345
342	CUTLERY, HAND TOOLS, HARDWARE	9	4	435	2 273	342	740	1 637	6 187	376	1 135	8 990
344	STRUCTURAL METAL PRODUCTS	56	20	1 333	8 302	902	2 014	5 032	12 546	399	1 902	14 749
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	28	11	801	4 108	714	1 512	3 357	7 224	232	689	5 261
346	METAL STAMPINGS	15	3	461	2 380	357	650	1 438	4 287	170	957	7 063
348	FABRICATED WIRE PRODUCTS, NEC	10	5	246	1 087	198	402	738	1 886	44	(D)	(D)
349	FABRICATED METAL PRODUCTS, NEC	14	8	546	3 241	403	869	1 954	7 394	330	690	6 965
35	MACHINERY, EXCEPT ELECTRICAL	284	67	12 908	82 468	9 752	19 970	58 529	145 623	4 876	11 386	103 062
353	CONSTRUCTION AND LIKE EQUIPMENT	10	6	1 917	11 455	1 403	2 653	7 785	18 423	352	1 582	14 836
354	METALWORKING MACHINERY	97	21	1 465	11 049	1 219	2 926	8 747	17 161	767	1 639	14 821
355	SPECIAL INDUSTRY MACHINERY	15	4	274	1 807	208	450	1 144	3 730	109	191	1 588
356	GENERAL INDUSTRIAL MACHINERY	38	12	6 925	44 912	5 167	10 338	32 124	83 076	2 385	5 588	50 432
358	SERVICE INDUSTRY MACHINES	16	7	933	5 780	651	1 318	3 562	11 034	590	228	2 250
36	ELECTRICAL MACHINERY	51	23	15 281	84 683	12 263	23 687	61 409	163 199	7 458	13 122	144 557
362	ELECTRIC INDUSTRIAL APPARATUS	6	2	182	964	136	253	653	1 664	28	(D)	(D)
367	ELECTRONIC COMPONENTS	14	7	1 631	7 937	1 270	2 578	5 248	14 000	355	(D)	(D)
37	TRANSPORTATION EQUIPMENT	58	36	30 239	221 424	22 224	46 332	147 542	374 698	24 298	24 580	219 350
38	INSTRUMENTS AND RELATED PRODUCTS	17	4	470	2 338	365	735	1 780	5 547	153	386	3 146
39	MISCELLANEOUS MANUFACTURING	52	7	1 306	6 842	974	2 019	4 598	13 691	152	1 235	10 920
398, 399	MISCELLANEOUS MANUFACTURES	28	3	226	1 110	168	327	736	1 466	38	(D)	(D)
19	ORDNANCE AND ACCESSORIES	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	26	14	3 329	27 448	-	-	-	-	-	1 490	-
		LOUISVILLE, KY.-IND. STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	904	429	87 621	542 520	65 202	131 667	361 315	1 595 638	66 651	86 656	1 161 445
20	FOOD AND KINDRED PRODUCTS	129	74	12 023	70 546	7 797	16 049	42 339	251 757	10 086	14 003	195 140
201	MEAT PRODUCTS	11	4	1 700	12 063	1 252	2 857	8 298	17 636	3 514	(D)	(D)
202	DAIRIES	24	15	1 232	6 616	357	762	1 860	11 917	621	1 982	16 369
203	CANNED AND FROZEN FOODS	10	3	427	2 064	292	601	966	7 421	275	917	11 970
204	GRAIN MILLS	7	6	934	5 100	770	1 640	4 017	28 531	1 030	694	10 545
205	BAKERY PRODUCTS	24	15	1 863	9 809	1 136	2 302	5 388	16 378	337	1 850	14 104
208	BEVERAGES	23	21	4 450	26 725	3 124	6 021	17 599	148 464	3 331	5 215	110 815
209	MISC FOODS AND KINDRED PRODUCTS	26	9	1 369	7 992	826	1 791	4 070	21 284	969	1 213	12 823
21	TOBACCO MANUFACTURES	7	7	7 619	39 688	6 947	14 135	35 145	248 533	8 338	8 013	223 215
22	TEXTILE MILL PRODUCTS	5	3	431	1 642	385	745	1 261	3 053	57	573	2 910
23	APPAREL AND RELATED PRODUCTS	25	12	2 501	9 317	2 247	4 255	6 995	15 188	187	2 318	8 478
232	MEN'S AND BOYS' FURNISHINGS	7	4	1 227	4 953	1 075	2 073	3 354	9 262	74	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	67	34	3 723	18 012	3 187	6 589	13 404	28 909	918	4 477	29 327
242	SAWMILLS AND PLANING MILLS	17	8	810	3 520	698	1 424	2 769	5 492	184	857	4 926
243	MILLWORK AND RELATED PRODUCTS	34	18	2 116	10 788	1 784	3 876	7 626	18 269	641	2 275	15 370
244	WOODEN CONTAINERS	7	6	702	3 384	623	1 128	2 746	4 405	58	1 152	6 098
25	FURNITURE AND FIXTURES	52	24	3 538	16 504	3 084	6 194	13 179	27 320	1 616	3 016	19 557
251	HOUSEHOLD FURNITURE	39	21	3 387	15 902	2 963	5 954	12 721	26 240	1 572	2 904	18 903
26	PAPER AND ALLIED PRODUCTS	25	17	1 556	8 335	1 243	2 585	5 424	15 668	452	1 104	7 608
265	PAPERBOARD CONTAINERS AND BOXES	20	16	1 495	8 077	1 195	2 487	5 291	15 154	395	997	6 811

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		LOUISVILLE, KY.-IND. STANDARD METROPOLITAN STATISTICAL AREA										
27	PRINTING AND PUBLISHING	141	39	6 010	37 106	4 436	8 512	25 191	54 409	4 216	5 659	44 598
272	PERIODICALS	12	4	162	807	83	144	395	998	49	(D)	(D)
275	COMMERCIAL PRINTING	88	27	3 734	22 972	3 099	5 862	18 183	33 098	3 088	3 538	27 551
278	BOOKBINDING AND RELATED WORK	5	1	106	580	79	174	351	787	94	(D)	(D)
279	PRINTING TRADES SERVICES	11	1	118	759	95	192	620	939	10	(D)	(D)
28	CHEMICALS AND ALLIED PRODUCTS	65	35	8 645	62 761	5 831	11 842	38 707	226 817	18 046	8 229	185 237
281	BASIC CHEMICALS	13	8	1 302	7 950	878	1 855	5 211	22 996	2 253	997	19 425
282	FIBERS, PLASTICS, RUBBERS	4	4	3 803	31 512	2 677	5 415	20 497	100 011	12 522	(D)	(D)
285	PAINTS AND ALLIED PRODUCTS	23	14	1 565	11 241	844	1 847	4 978	36 215	1 248	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	5	2	162	(D)	120	(D)	(D)	(D)	(D)	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	8	4	381	1 870	288	582	1 244	3 866	782	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	4	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	49	19	2 335	13 867	1 687	3 408	9 126	36 641	3 530	2 465	27 115
327	CONCRETE AND PLASTER PRODUCTS	33	11	638	3 552	357	715	1 705	6 768	396	487	4 699
33	PRIMARY METAL INDUSTRIES	17	10	1 854	(D)	1 439	(D)	(D)	(D)	(D)	(D)	(D)
332	IRON AND STEEL FOUNDRIES	5	4	182	787	170	319	685	1 007	26	(D)	(D)
34	FABRICATED METAL PRODUCTS	88	55	8 322	50 884	6 379	12 471	35 746	92 154	5 328	9 969	87 599
342	CUTLERY, HAND TOOLS, HARDWARE	7	5	572	3 283	374	722	1 879	6 294	137	(D)	(D)
344	STRUCTURAL METAL PRODUCTS	41	22	1 398	7 801	1 044	2 032	5 347	9 230	371	1 893	15 056
346	METAL STAMPINGS	7	6	870	5 282	666	1 193	3 453	8 759	239	957	6 261
347	METAL SERVICES, NEC	10	4	190	844	157	315	705	1 740	69	(D)	(D)
349	FABRICATED METAL PRODUCTS, NEC	15	11	2 823	17 805	2 177	4 250	12 378	35 481	3 220	2 369	29 172
35	MACHINERY, EXCEPT ELECTRICAL	97	40	9 641	61 487	7 705	14 835	45 315	120 211	3 201	7 423	74 113
353	CONSTRUCTION AND LIKE EQUIPMENT	15	8	1 222	7 329	841	1 725	4 499	13 451	245	799	6 413
354	METALWORKING MACHINERY	11	3	171	1 326	142	309	1 048	2 060	163	(D)	(D)
358	SERVICE INDUSTRY MACHINES	7	4	1 848	11 952	1 483	2 966	8 504	35 819	495	1 655	15 464
359	MISCELLANEOUS MACHINERY	26	7	601	3 355	494	1 002	2 606	6 251	298	(D)	(D)
36	ELECTRICAL MACHINERY	24	12	9 339	(D)	7 814	(D)	(D)	(D)	(D)	(D)	(D)
37	TRANSPORTATION EQUIPMENT	15	8	3 913	(D)	3 046	(D)	(D)	(D)	(D)	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	9	2	113	581	86	165	357	1 057	34	90	682
39	MISCELLANEOUS MANUFACTURING	35	5	709	4 054	554	1 098	2 788	7 206	97	(D)	(D)
398 399	MISCELLANEOUS MANUFACTURES	21	4	229	1 157	181	363	745	2 327	75	(D)	(D)
19	ORDNANCE AND ACCESSORIES	1	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	36	24	3 701	32 022	-	-	-	-	-	3 467	-

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ADAMS COUNTY, TOTAL	49	23	3 011	14 670	2 410	4 787	10 687	30 040	1 553	2 440	23 057
	ALLEN COUNTY, TOTAL	366	134	36 088	247 021	24 495	49 874	149 885	430 099	15 093	33 263	289 599
20	FOOD AND KINDRED PRODUCTS	39	20	2 795	17 108	1 838	4 128	10 286	40 350	1 512	3 502	33 547
23	APPAREL AND RELATED PRODUCTS	6	3	527	1 625	422	759	1 122	3 219	52	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	6	4	599	3 118	462	928	2 047	5 464	57	(NA)	(NA)
27	PRINTING AND PUBLISHING	46	7	907	5 510	571	1 151	3 410	10 505	175	913	8 350
33	PRIMARY METAL INDUSTRIES	19	12	3 077	22 076	2 544	5 235	17 323	53 445	1 600	2 896	41 525
335	NONFERROUS ROLLING AND DRAWING	6	5	2 188	15 644	1 726	3 594	12 063	41 351	1 006	(D)	(D)
34	FABRICATED METAL PRODUCTS	37	13	844	4 905	653	1 296	3 270	8 892	183	626	6 162
35	MACHINERY, EXCEPT ELECTRICAL	69	22	3 908	26 639	3 045	6 283	18 346	37 167	1 797	3 778	32 290
354	METALWORKING MACHINERY	29	12	1 014	7 487	751	1 560	4 852	9 794	475	759	6 898
356	GENERAL INDUSTRIAL MACHINERY	10	4	533	3 172	389	738	2 221	3 888	105	(NA)	(NA)
36	ELECTRICAL MACHINERY	15	11	10 202	70 643	6 383	12 764	38 888	106 378	2 853	10 469	80 534
37	TRANSPORTATION EQUIPMENT	12	10	8 901	63 572	6 851	13 841	46 291	127 985	4 376	5 404	61 136
--	ADMINISTRATIVE AND AUXILIARY	8	7	2 038	18 708	-	-	-	-	-	1 930	-
	BARTHOLOMEW COUNTY, TOTAL	74	29	12 420	80 082	8 976	18 590	50 504	175 200	12 571	9 738	96 669
20	FOOD AND KINDRED PRODUCTS	11	6	693	2 918	539	1 049	2 007	5 293	108	562	5 548
	BLACKFORD COUNTY, TOTAL	32	13	2 528	12 669	1 944	3 777	8 402	64 852	2 371	1 694	14 648
32	STONE, CLAY, AND GLASS PRODUCTS	8	4	612	2 927	529	1 024	2 008	4 349	267	(NA)	(NA)
	CASS COUNTY, TOTAL	62	22	3 460	16 776	2 605	5 074	11 297	37 425	1 647	2 704	20 596
34	FABRICATED METAL PRODUCTS	12	7	658	4 500	552	1 201	3 550	7 998	349	(NA)	(NA)
	CLARK COUNTY, TOTAL	69	30	5 547	31 086	4 426	8 951	23 037	106 638	3 850	4 862	82 961
25	FURNITURE AND FIXTURES	7	5	620	3 094	533	1 167	2 724	6 295	411	(NA)	(NA)
	CLAY COUNTY, TOTAL	32	8	1 270	6 312	1 105	2 327	5 361	9 410	803	1 525	8 673
32	STONE, CLAY, AND GLASS PRODUCTS	10	7	1 120	5 728	987	2 104	4 976	8 392	747	1 385	7 969
325	STRUCTURAL CLAY PRODUCTS	7	7	1 112	5 695	980	2 094	4 951	8 297	740	1 365	7 864
	CLINTON COUNTY, TOTAL	41	19	2 274	9 915	1 853	3 841	7 192	19 884	774	1 983	14 291
34	FABRICATED METAL PRODUCTS	5	4	502	2 566	403	798	1 749	4 623	133	(NA)	(NA)
	DE KALB COUNTY, TOTAL	67	30	3 653	19 098	2 852	5 669	13 199	38 504	2 134	2 917	26 499
33	PRIMARY METAL INDUSTRIES	4	4	504	2 685	440	857	2 111	5 567	384	(NA)	(NA)
34	FABRICATED METAL PRODUCTS	9	6	837	4 326	695	1 373	3 050	7 820	539	552	4 560
	DELAWARE COUNTY, TOTAL	185	69	16 658	110 070	12 602	26 121	79 629	222 428	9 522	14 968	154 829
20	FOOD AND KINDRED PRODUCTS	31	14	1 969	12 061	1 074	2 938	7 952	22 551	1 230	1 810	17 223
33	PRIMARY METAL INDUSTRIES	12	9	1 756	10 504	1 416	2 748	7 792	19 378	605	1 716	13 919
332	IRON AND STEEL FOUNDRIES	3	3	517	2 825	431	820	2 175	3 591	170	(D)	(D)
34	FABRICATED METAL PRODUCTS	26	13	1 052	6 024	895	1 752	3 894	11 808	596	1 762	17 220
35	MACHINERY, EXCEPT ELECTRICAL	47	14	953	6 071	708	1 528	4 419	8 309	399	864	7 278
	DUBOIS COUNTY, TOTAL	109	47	4 484	19 380	3 802	8 491	15 382	34 880	1 354	3 851	22 356
24	LUMBER AND WOOD PRODUCTS	27	8	799	3 042	683	1 532	2 468	5 570	324	545	2 415
25	FURNITURE AND FIXTURES	35	26	2 668	11 948	2 329	5 269	9 969	20 488	500	2 400	14 343
251	HOUSEHOLD FURNITURE	25	18	1 721	7 491	1 516	3 395	6 293	12 714	300	1 573	8 986
	ELKHART COUNTY, TOTAL	435	176	25 277	150 225	19 465	39 099	100 461	342 366	12 657	19 593	239 413
20	FOOD AND KINDRED PRODUCTS	34	16	1 220	5 596	801	1 522	3 097	10 771	627	1 197	8 234
23	APPAREL AND RELATED PRODUCTS	11	5	516	1 725	469	888	1 471	2 113	36	(NA)	(NA)
25	FURNITURE AND FIXTURES	27	16	2 289	12 009	1 775	3 637	8 017	21 263	375	2 066	15 614
251	HOUSEHOLD FURNITURE	19	13	1 930	9 763	1 546	3 169	6 741	18 138	293	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	8	6	1 126	7 166	909	2 056	5 541	13 679	518	1 254	10 598
30	RUBBER AND PLASTICS PRODUCTS, NEC	19	10	1 480	8 307	1 218	2 336	6 339	13 793	503	1 066	9 240
306	RUBBER PRODUCTS, NEC	11	8	1 375	7 744	1 130	2 241	5 934	12 774	453	982	8 413
33	PRIMARY METAL INDUSTRIES	11	7	707	3 420	593	1 156	2 568	5 430	463	(NA)	(NA)
34	FABRICATED METAL PRODUCTS	59	19	3 753	22 507	3 015	5 844	15 429	40 745	1 309	2 601	24 547
344	STRUCTURAL METAL PRODUCTS	22	10	1 735	9 832	1 320	2 498	6 255	18 213	518	1 077	8 608
346	METAL STAMPINGS	9	4	604	3 227	535	1 091	2 662	5 402	105	(NA)	(NA)
35	MACHINERY, EXCEPT ELECTRICAL	50	10	890	6 087	656	1 355	3 826	11 153	385	737	6 163
36	ELECTRICAL MACHINERY	15	6	2 254	13 626	1 906	3 813	10 323	21 448	(D)	1 438	13 500
37	TRANSPORTATION EQUIPMENT	85	50	5 204	31 350	4 303	8 938	22 686	55 534	5 175	3 521	29 191
379	TRANSPORTATION EQUIPMENT, NEC	65	44	3 836	21 961	3 159	6 297	15 620	40 202	2 284	2 271	17 260
39	MISCELLANEOUS MANUFACTURING	24	10	1 570	10 833	1 222	2 467	7 855	15 102	298	1 443	12 747
393	MUSICAL INSTRUMENTS AND PARTS	18	10	1 524	10 664	1 188	2 404	7 753	14 806	278	1 426	12 621

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	FAYETTE COUNTY, TOTAL	31	13	4 077	23 179	3 234	6 247	16 644	52 584	1 763	4 520	24 566
34	FABRICATED METAL PRODUCTS	6	5	955	5 486	754	1 568	3 909	10 207	489	730	5 665
	FLOYD COUNTY, TOTAL	71	37	4 538	20 765	3 853	7 766	15 146	45 749	2 100	3 294	17 390
24	LUMBER AND WOOD PRODUCTS	17	9	1 342	6 478	1 194	2 599	4 902	10 890	320	(D)	(D)
25	FURNITURE AND FIXTURES	7	5	565	2 351	533	1 040	2 054	2 957	675	(NA)	(NA)
	GRANT COUNTY, TOTAL	122	45	13 995	85 729	11 495	23 306	64 455	174 213	7 214	12 180	110 041
20	FOOD AND KINDRED PRODUCTS	20	8	520	2 459	284	544	1 270	6 056	317	603	4 873
26	PAPER AND ALLIED PRODUCTS	7	4	925	4 990	694	1 335	3 223	8 872	530	824	7 027
32	STONE, CLAY, AND GLASS PRODUCTS	12	3	2 411	13 395	2 141	4 345	11 119	28 817	1 061	2 092	23 424
	HENRY COUNTY, TOTAL	62	23	4 641	29 673	3 596	7 607	21 819	56 092	1 134	4 317	33 095
33	PRIMARY METAL INDUSTRIES	4	4	1 408	10 432	1 177	2 557	8 424	17 926	355	1 271	10 213
	HOWARD COUNTY, TOTAL	89	33	17 073	114 348	13 822	28 862	88 247	234 065	11 880	13 181	109 181
33	PRIMARY METAL INDUSTRIES	12	5	5 717	39 132	4 759	10 269	32 132	63 881	3 957	5 225	38 012
34	FABRICATED METAL PRODUCTS	19	6	568	3 321	393	775	2 109	5 896	354	504	4 113
	HUNTINGTON COUNTY, TOTAL	73	32	4 371	20 979	3 483	7 146	14 136	35 017	1 340	3 665	24 468
30	RUBBER AND PLASTICS PRODUCTS, NEC	5	3	541	2 196	469	910	1 726	3 339	176	(NA)	(NA)
34	FABRICATED METAL PRODUCTS	10	5	644	3 670	485	1 035	2 240	4 086	153	(NA)	(NA)
36	ELECTRICAL MACHINERY	7	6	1 650	6 637	1 442	2 986	5 327	10 126	164	1 223	5 363
	JOHNSON COUNTY, TOTAL	44	19	2 573	13 239	2 200	4 927	10 247	31 280	1 844	1 829	15 294
24	LUMBER AND WOOD PRODUCTS	8	6	509	2 564	415	989	1 653	7 143	390	(NA)	(NA)
	KNOX COUNTY, TOTAL	52	17	2 950	15 136	2 411	4 791	11 599	25 436	695	2 515	20 870
32	STONE, CLAY, AND GLASS PRODUCTS	8	4	629	3 389	549	1 070	2 693	4 529	129	559	4 915
	KOSCIUSKO COUNTY, TOTAL	130	50	5 479	29 523	4 443	9 242	20 937	57 548	3 679	4 144	30 802
33	PRIMARY METAL INDUSTRIES	6	4	663	4 624	554	1 281	3 788	6 837	(D)	(NA)	(NA)
34	FABRICATED METAL PRODUCTS	18	6	834	4 472	705	1 441	3 325	8 725	485	831	6 350
37	TRANSPORTATION EQUIPMENT	10	4	593	3 267	467	862	2 160	3 728	161	(NA)	(NA)
38	INSTRUMENTS AND RELATED PRODUCTS	9	7	556	2 876	394	764	1 561	9 308	492	(NA)	(NA)
	LAKE COUNTY, TOTAL	370	174	94 903	700 425	74 145	145 860	516 916	1 594 751	202 016	97 811	1 263 063
20	FOOD AND KINDRED PRODUCTS	49	23	3 482	23 434	2 059	4 391	13 243	56 220	4 305	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	5	5	573	3 428	440	909	2 449	7 350	623	(NA)	(NA)
27	PRINTING AND PUBLISHING	48	7	1 972	11 133	1 584	3 045	9 193	20 724	827	1 653	14 285
281	BASIC CHEMICALS	13	8	1 650	12 934	1 152	2 265	8 181	73 259	4 898	(D)	(D)
291	PETROLEUM REFINING	6	6	6 092	48 941	4 554	8 605	34 064	128 792	6 458	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	45	18	2 274	14 387	1 794	3 410	10 117	36 590	2 167	(D)	(D)
329	NONMETALLIC MINERAL PRODUCTS	14	7	874	5 489	744	1 432	4 358	17 856	917	(D)	(D)
339	PRIMARY METAL INDUSTRIES, NEC	8	5	1 916	13 731	1 631	3 266	11 141	23 078	2 101	(D)	(D)
344	STRUCTURAL METAL PRODUCTS	23	14	4 131	26 754	3 028	5 666	18 257	35 641	902	(D)	(D)
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	6	4	570	3 838	432	867	2 826	6 896	257	797	7 810
--	ADMINISTRATIVE AND AUXILIARY	8	6	762	5 194	-	-	-	-	-	1 740	-
	LA PORTE COUNTY, TOTAL	166	81	13 565	75 959	10 154	20 155	51 602	145 858	9 061	12 987	102 724
25	FURNITURE AND FIXTURES	10	6	1 178	5 737	933	2 074	4 244	12 397	290	1 055	8 856
27	PRINTING AND PUBLISHING	19	4	582	2 969	453	840	2 168	5 091	610	(NA)	(NA)
33	PRIMARY METAL INDUSTRIES	5	4	878	5 692	754	1 587	4 407	9 340	435	597	4 073
34	FABRICATED METAL PRODUCTS	23	14	1 685	9 613	1 257	2 212	6 247	21 326	1 989	1 212	10 520
35	MACHINERY, EXCEPT ELECTRICAL	25	10	3 356	20 468	2 367	4 632	13 394	40 679	1 710	3 509	36 004
36	ELECTRICAL MACHINERY	8	5	752	4 332	421	891	2 287	5 510	59	843	7 712
	LAWRENCE COUNTY, TOTAL	55	20	3 680	21 560	3 159	6 660	17 529	31 892	4 306	3 718	22 923
32	STONE, CLAY, AND GLASS PRODUCTS	18	7	1 056	5 114	965	1 917	4 554	10 824	573	1 309	8 997
	MADISON COUNTY, TOTAL	148	47	26 201	183 263	21 270	44 959	141 781	345 639	15 302	23 467	214 061
27	PRINTING AND PUBLISHING	18	3	541	2 329	294	637	1 682	4 754	228	585	3 275
32	STONE, CLAY, AND GLASS PRODUCTS	13	5	748	3 951	588	1 153	2 860	6 211	321	1 114	7 841
34	FABRICATED METAL PRODUCTS	20	7	1 684	9 451	1 481	2 965	7 973	20 168	368	1 248	12 043
35	MACHINERY, EXCEPT ELECTRICAL	32	4	760	4 839	561	1 120	3 279	8 092	611	792	7 024
37	TRANSPORTATION EQUIPMENT	6	5	662	3 658	498	951	2 691	6 754	304	925	8 096

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	MARION COUNTY, TOTAL	1 130	389	104 714	692 928	71 537	145 988	422 457	1 266 245	61 238	96 643	955 259
20	FOOD AND KINDRED PRODUCTS	91	55	10 658	63 728	6 784	14 590	39 006	142 273	5 451	11 294	118 192
205	BAKERY PRODUCTS	16	13	2 497	13 876	1 192	2 499	6 594	25 799	548	2 358	19 954
24	LUMBER AND WOOD PRODUCTS	35	10	712	3 612	601	1 276	2 366	7 104	349	599	4 894
25	FURNITURE AND FIXTURES	38	9	750	3 350	611	1 168	2 298	5 783	135	839	6 433
26	PAPER AND ALLIED PRODUCTS	29	18	2 737	14 836	2 084	4 490	10 248	23 642	1 193	2 545	20 977
265	PAPERBOARD CONTAINERS AND BOXES	12	9	1 376	7 882	1 055	2 280	5 427	11 847	882	1 162	9 602
27	PRINTING AND PUBLISHING	198	48	6 127	37 199	3 442	6 731	21 608	60 601	3 402	5 917	50 745
275	COMMERCIAL PRINTING	113	20	1 547	9 425	1 173	2 395	6 782	14 836	781	1 701	13 078
285	PAINTS AND ALLIED PRODUCTS	9	5	575	4 579	277	541	1 438	8 363	433	350	3 770
30	RUBBER AND PLASTICS PRODUCTS, NEC	18	6	2 243	12 749	1 783	3 033	9 253	26 241	549	2 356	23 036
32	STONE, CLAY, AND GLASS PRODUCTS	40	12	1 883	10 735	1 515	3 252	7 642	17 020	2 019	1 696	15 164
34	FABRICATED METAL PRODUCTS	144	57	5 763	34 154	4 159	8 492	21 114	66 375	2 655	7 303	60 105
344	STRUCTURAL METAL PRODUCTS	49	18	1 183	7 507	785	1 786	4 401	11 388	339	1 852	14 365
35	MACHINERY, EXCEPT ELECTRICAL	241	58	11 664	75 071	9 003	18 477	55 015	132 280	4 333	10 274	92 162
353	CONSTRUCTION AND LIKE EQUIPMENT	10	6	1 917	11 455	1 403	2 653	7 785	18 423	352	1 582	14 836
354	METALWORKING MACHINERY	84	21	1 429	10 847	1 186	2 860	8 561	16 734	739	1 604	14 484
36	ELECTRICAL MACHINERY	42	18	14 640	82 067	11 710	22 642	59 565	159 060	7 372	12 822	142 725
37	TRANSPORTATION EQUIPMENT	45	28	28 703	212 324	20 864	43 309	139 804	354 403	22 966	23 623	210 763
	MARSHALL COUNTY, TOTAL	86	26	2 526	12 568	2 064	4 085	8 896	23 855	2 026	2 301	19 361
37	TRANSPORTATION EQUIPMENT	9	6	1 054	5 074	889	1 657	3 749	9 888	128	1 047	9 670
	MONROE COUNTY, TOTAL	67	32	8 233	36 716	7 277	13 591	30 333	117 623	4 357	5 750	60 794
32	STONE, CLAY, AND GLASS PRODUCTS	25	17	1 110	5 506	909	1 804	4 139	8 732	631	1 328	8 801
328	CUT STONE AND STONE PRODUCTS	20	14	944	4 660	824	1 613	3 772	6 424	261	1 134	7 715
	NOBLE COUNTY, TOTAL	68	31	4 034	19 745	3 319	7 060	15 133	33 192	3 224	2 645	18 096
35	MACHINERY, EXCEPT ELECTRICAL	15	6	937	5 184	636	1 353	3 072	7 794	490	881	6 140
	RIPLEY COUNTY, TOTAL	31	9	2 070	12 406	1 530	3 578	7 292	26 504	1 397	1 398	15 643
25	FURNITURE AND FIXTURES	3	3	515	2 381	436	1 021	1 824	3 369	34	(NA)	(NA)
251	HOUSEHOLD FURNITURE	3	3	515	2 381	436	1 021	1 824	3 369	34	(NA)	(NA)
	ST JOSEPH COUNTY, TOTAL	353	122	35 138	231 584	24 812	48 638	147 911	337 673	12 908	34 609	342 525
20	FOOD AND KINDRED PRODUCTS	36	19	1 623	9 455	892	1 865	4 980	20 672	956	1 729	20 568
23	APPAREL AND RELATED PRODUCTS	7	5	987	3 640	877	1 633	3 146	6 557	93	918	4 843
232	MEN'S AND BOYS' FURNISHINGS	3	3	852	3 157	765	1 408	2 786	5 786	72	877	4 715
27	PRINTING AND PUBLISHING	51	5	901	5 391	477	956	2 989	9 817	248	820	7 628
33	PRIMARY METAL INDUSTRIES	12	7	579	3 704	452	933	2 537	5 802	128	531	3 677
34	FABRICATED METAL PRODUCTS	45	16	1 167	7 054	940	1 878	5 064	12 443	427	1 120	11 200
344	STRUCTURAL METAL PRODUCTS	16	6	552	3 506	438	893	2 535	6 060	118	637	7 323
35	MACHINERY, EXCEPT ELECTRICAL	76	23	5 630	39 076	4 177	8 307	25 804	72 921	3 147	4 743	42 812
354	METALWORKING MACHINERY	32	12	1 176	8 566	904	1 859	6 319	12 944	301	1 128	10 048
356	GENERAL INDUSTRIAL MACHINERY	12	6	2 150	15 804	1 581	3 170	9 861	33 627	1 674	(D)	(D)
36	ELECTRICAL MACHINERY	13	7	796	4 276	689	1 364	3 167	7 437	281	459	3 929
	SHELBY COUNTY, TOTAL	59	24	3 355	16 690	2 489	4 956	10 292	27 440	1 267	3 400	27 656
32	STONE, CLAY, AND GLASS PRODUCTS	11	5	585	3 071	447	942	2 151	6 342	476	629	8 300
	TIPPECANOE COUNTY, TOTAL	88	35	8 142	54 484	6 121	12 367	37 390	102 971	7 757	8 045	83 709
34	FABRICATED METAL PRODUCTS	8	4	529	3 069	457	968	2 540	5 151	185	(NA)	(NA)
	VANDERBURGH COUNTY, TOTAL	219	89	22 998	132 573	16 486	33 055	85 577	321 039	(D)	24 531	259 746
20	FOOD AND KINDRED PRODUCTS	48	25	3 473	21 118	1 956	4 196	10 558	67 327	1 656	4 038	46 972
201	MEAT PRODUCTS	11	5	901	5 603	685	1 440	4 149	7 273	254	(D)	(D)
208	BEVERAGES	8	6	570	3 553	356	832	1 956	10 012	505	558	7 636
23	APPAREL AND RELATED PRODUCTS	8	5	907	2 891	791	1 472	2 325	5 455	67	521	2 180
25	FURNITURE AND FIXTURES	20	10	1 574	6 504	1 351	2 561	4 763	11 117	348	1 666	9 795
27	PRINTING AND PUBLISHING	26	6	870	5 208	562	1 138	3 338	9 574	321	872	8 502
30	RUBBER AND PLASTICS PRODUCTS, NEC	7	5	1 034	5 932	879	1 924	4 459	11 445	1 066	(NA)	(NA)
34	FABRICATED METAL PRODUCTS	14	8	2 239	12 278	1 596	3 267	7 243	19 870	1 655	2 561	21 272
35	MACHINERY, EXCEPT ELECTRICAL	32	11	4 109	23 853	2 902	5 379	15 808	50 477	814	2 298	23 300
352	FARM MACHINERY AND EQUIPMENT	3	3	609	2 898	401	748	1 674	5 529	134	(NA)	(NA)
	VIGO COUNTY, TOTAL	137	51	9 599	51 919	7 157	14 220	36 204	122 783	26 585	9 832	93 843
20	FOOD AND KINDRED PRODUCTS	30	14	2 692	14 315	2 064	4 075	10 030	37 034	1 354	3 360	30 739
27	PRINTING AND PUBLISHING	14	8	1 089	5 057	523	983	2 763	10 545	395	687	4 513
28	CHEMICALS AND ALLIED PRODUCTS	11	3	841	4 894	570	1 088	3 035	8 393	(D)	(D)	(D)
34	FABRICATED METAL PRODUCTS	13	4	887	5 230	667	1 270	3 442	10 657	305	1 037	14 679

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	WABASH COUNTY, TOTAL	77	35	6 482	32 381	5 357	11 055	24 322	61 807	2 867	4 498	36 388
32	STONE, CLAY, AND GLASS PRODUCTS	12	4	581	2 944	494	1 036	2 332	6 236	697	(NA)	(NA)
36	ELECTRICAL MACHINERY	5	4	644	2 418	537	978	1 603	3 254	212	(NA)	(NA)
	WAYNE COUNTY, TOTAL	128	59	14 194	83 116	10 398	21 432	54 901	163 449	6 190	10 744	102 550
34	FABRICATED METAL PRODUCTS	17	6	1 176	6 697	948	1 856	4 940	11 663	456	990	9 082
35	MACHINERY, EXCEPT ELECTRICAL	31	16	4 142	27 453	2 810	6 050	17 242	64 882	1 898	3 707	48 545
354	METALWORKING MACHINERY	14	5	1 127	8 697	931	2 270	6 812	14 134	297	(D)	(D)
359	MISCELLANEOUS MACHINERY	5	3	1 794	11 784	995	2 035	5 860	38 501	522	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	15	8	651	3 250	526	1 035	2 473	7 205	304	(NA)	(NA)
398, 399	MISCELLANEOUS MANUFACTURES	15	8	651	3 250	526	1 035	2 473	7 205	304	(NA)	(NA)

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
INDIANA, TOTAL	6 860	883	3	13	150	546	282	129	874	239	53	169	28	555	245	729	1 012	231	298	70	256	9	86
1 TO 4 EMPLOYEES	2 370	262	1	6	34	277	68	24	410	87	12	53	5	215	41	205	391	56	58	24	124	4	13
5 TO 9 EMPLOYEES	936	113	-	1	15	85	30	13	147	33	10	13	3	92	21	96	162	24	28	11	22	-	17
10 TO 19 EMPLOYEES	1 006	145	-	-	10	75	32	8	146	36	10	19	4	86	30	116	181	18	32	12	41	-	5
20 TO 49 EMPLOYEES	978	157	-	2	19	59	52	15	107	27	7	24	3	68	37	132	128	26	56	9	36	1	13
50 TO 99 EMPLOYEES	596	98	-	-	30	27	38	28	27	25	8	18	3	34	32	73	68	22	34	5	12	-	14
100 TO 249 EMPLOYEES	517	71	1	2	26	19	40	27	19	15	2	23	4	34	37	64	34	32	36	4	14	1	11
250 TO 499 EMPLOYEES	249	23	1	2	15	3	14	13	14	8	1	9	6	16	21	30	22	13	24	2	4	-	8
500 TO 999 EMPLOYEES	120	10	-	-	1	1	7	1	1	5	1	6	-	8	12	11	17	19	10	3	3	1	3
1,000 TO 2,499 EMPLOYEES	58	4	-	-	-	-	1	-	3	2	1	3	-	2	8	2	7	13	10	-	-	1	1
2,500 EMPLOYEES AND OVER	30	-	-	-	-	-	-	-	-	1	1	1	-	-	6	-	2	8	10	-	-	1	-
ADAMS COUNTY, TOTAL	49	8	-	-	3	7	5	-	4	2	-	-	-	7	1	6	3	2	1	-	-	-	-
1 TO 19 EMPLOYEES	26	3	-	-	1	5	2	-	1	2	-	-	-	6	-	4	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	17	4	-	-	2	1	1	-	3	-	-	-	-	1	1	2	1	-	1	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-
ALLEN COUNTY, TOTAL	366	39	-	2	6	22	12	6	46	16	2	18	2	18	19	37	69	15	12	4	12	1	8
1 TO 19 EMPLOYEES	232	19	-	2	3	18	8	2	39	14	2	9	2	13	7	24	47	4	2	4	11	1	1
20 TO 99 EMPLOYEES	84	11	-	-	-	3	4	2	5	2	-	7	-	4	6	12	17	1	6	-	1	-	3
100 TO 249 EMPLOYEES	20	6	-	-	3	1	-	1	1	-	-	1	-	1	-	1	-	3	-	-	-	-	2
250 EMPLOYEES AND OVER	30	3	-	-	-	-	-	1	1	-	-	1	-	-	6	-	5	7	4	-	-	-	2
BARTHOLOMEW COUNTY, TOTAL	74	11	-	-	2	7	3	-	9	-	-	2	-	5	2	8	15	3	2	-	1	-	4
1 TO 19 EMPLOYEES	45	5	-	-	1	6	2	-	7	-	-	1	-	5	1	6	8	-	1	-	1	-	1
20 TO 99 EMPLOYEES	13	3	-	-	-	1	-	-	2	-	-	-	-	-	-	1	4	-	-	-	-	-	2
100 TO 249 EMPLOYEES	6	3	-	-	1	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	10	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	3	3	1	-	-	-	1
BENTON COUNTY, TOTAL	10	2	-	-	-	-	-	1	4	-	-	-	-	2	-	-	-	1	-	-	-	-	-
1 TO 19 EMPLOYEES	5	1	-	-	-	-	-	-	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	1	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
BLACKFORD COUNTY, TOTAL	32	4	-	-	1	4	-	3	4	-	-	-	-	8	-	3	2	1	-	1	-	-	1
1 TO 19 EMPLOYEES	19	2	-	-	-	3	-	1	3	-	-	-	-	4	-	3	2	1	-	-	-	-	-
20 TO 99 EMPLOYEES	8	2	-	-	1	-	-	1	1	-	-	-	-	2	-	-	-	-	-	-	-	-	1
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-
BOONE COUNTY, TOTAL	41	3	-	-	2	3	-	3	6	3	-	1	-	4	-	5	9	-	1	-	1	-	-
1 TO 19 EMPLOYEES	28	2	-	-	1	3	-	2	4	1	-	1	-	4	-	3	7	-	-	-	-	-	-
20 TO 99 EMPLOYEES	8	1	-	-	1	-	-	1	1	1	-	-	-	-	-	-	1	-	1	-	1	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	1	-	-	-	-	-
BROWN COUNTY, TOTAL	9	-	-	-	-	5	-	-	2	-	-	-	1	-	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	9	-	-	-	-	5	-	-	2	-	-	-	1	-	-	-	-	-	-	-	1	-	-
CARROLL COUNTY, TOTAL	25	-	-	-	-	2	2	1	7	1	-	-	-	4	-	4	1	-	1	-	2	-	-
1 TO 19 EMPLOYEES	16	-	-	-	-	2	-	-	7	1	-	-	-	3	-	1	-	-	-	-	2	-	-
20 TO 99 EMPLOYEES	7	-	-	-	-	-	2	1	-	-	-	-	-	1	-	1	1	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
CASS COUNTY, TOTAL	62	11	-	1	1	4	-	-	8	1	-	2	-	3	2	12	11	3	1	-	2	-	-
1 TO 19 EMPLOYEES	40	8	-	1	-	4	-	-	6	1	-	1	-	2	1	5	9	-	-	-	2	-	-
20 TO 99 EMPLOYEES	15	3	-	-	-	-	-	-	2	-	-	-	-	1	1	6	1	-	1	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-
CLARK COUNTY, TOTAL	69	8	-	-	-	7	7	5	8	8	-	1	-	8	2	7	4	-	2	-	-	1	1
1 TO 19 EMPLOYEES	39	6	-	-	-	6	2	2	6	4	-	-	-	6	-	4	2	-	1	-	-	-	1
20 TO 99 EMPLOYEES	21	2	-	-	-	-	3	3	2	3	-	-	-	1	1	3	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	-	-	-	-	1	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-	1	-
250 EMPLOYEES AND OVER	4	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	1	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
CLAY COUNTY, TOTAL	32	4	1	-	-	4	1	-	5	1	-	-	-	10	-	-	6	-	-	-	-	-	-
1 TO 19 EMPLOYEES	24	4	1	-	-	3	1	-	5	1	-	-	-	3	-	-	6	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
CLINTON COUNTY, TOTAL	41	10	1	-	1	2	3	-	3	-	-	-	-	3	-	5	8	4	-	-	1	-	-
1 TO 19 EMPLOYEES	22	4	-	-	-	1	1	-	2	-	-	-	-	3	-	1	7	2	-	-	1	-	-
20 TO 99 EMPLOYEES	11	4	-	-	-	1	1	-	1	-	-	-	-	-	-	2	1	1	-	-	-	-	-
100 TO 249 EMPLOYEES	7	2	1	-	1	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
CRAWFORD COUNTY, TOTAL	11	1	-	-	-	8	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	10	1	-	-	-	8	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DAVIESS COUNTY, TOTAL	30	12	-	-	1	5	-	-	4	1	-	-	-	4	1	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	22	8	-	-	-	4	-	-	4	1	-	-	-	4	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	4	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
DEARBORN COUNTY, TOTAL	33	9	-	-	-	4	2	1	5	-	1	-	-	4	1	1	3	-	1	-	1	-	-
1 TO 19 EMPLOYEES	22	6	-	-	-	3	1	-	5	-	1	-	-	3	-	1	1	-	1	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	6	-	-	-	-	1	-	1	-	-	-	-	-	-	1	-	2	-	-	-	1	-	-
250 EMPLOYEES AND OVER	3	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
DECATUR COUNTY, TOTAL	32	6	-	-	1	7	-	1	2	1	-	1	-	2	-	4	5	-	2	-	-	-	-
1 TO 19 EMPLOYEES	23	6	-	-	-	5	-	1	1	1	-	1	-	2	-	2	3	-	1	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
DE KALB COUNTY, TOTAL	67	9	-	-	1	8	2	-	7	3	-	4	-	2	4	9	6	3	4	-	5	-	-
1 TO 19 EMPLOYEES	37	7	-	-	-	5	1	-	5	2	-	-	-	2	-	3	5	2	1	-	4	-	-
20 TO 99 EMPLOYEES	20	2	-	-	1	3	1	-	1	1	-	3	-	-	1	4	1	-	1	-	1	-	-
100 TO 249 EMPLOYEES	6	-	-	-	-	-	-	-	1	-	-	-	-	-	3	1	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	2	-	-	-	-
DELAWARE COUNTY, TOTAL	185	31	-	-	2	2	6	3	17	4	-	3	-	11	12	26	47	6	6	-	5	-	4
1 TO 19 EMPLOYEES	116	17	-	-	1	2	3	1	15	4	-	2	-	9	3	13	33	3	3	-	5	-	2
20 TO 99 EMPLOYEES	45	11	-	-	1	-	2	2	1	-	-	-	-	1	3	9	13	1	-	-	-	-	1
100 TO 249 EMPLOYEES	14	2	-	-	-	-	-	-	1	-	-	1	-	-	4	4	1	-	1	-	-	-	-
250 EMPLOYEES AND OVER	10	1	-	-	-	-	1	-	-	-	-	-	-	1	2	-	-	2	2	-	-	-	1
DUBOIS COUNTY, TOTAL	109	15	-	-	1	27	35	-	6	1	-	4	-	5	1	6	1	-	4	1	1	-	1
1 TO 19 EMPLOYEES	62	12	-	-	-	19	9	-	5	1	-	3	-	4	1	4	-	-	3	1	-	-	-
20 TO 99 EMPLOYEES	34	2	-	-	1	6	17	-	1	-	-	-	-	1	-	2	1	-	1	-	1	-	1
100 TO 249 EMPLOYEES	10	1	-	-	-	1	7	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ELKHART COUNTY, TOTAL	435	34	-	-	11	25	27	8	27	10	1	19	4	19	11	59	50	15	85	2	24	-	4
1 TO 19 EMPLOYEES	259	18	-	-	6	20	11	2	21	7	1	9	1	19	4	40	40	9	35	1	14	-	1
20 TO 99 EMPLOYEES	111	10	-	-	3	5	7	2	5	1	-	6	2	-	6	9	8	4	34	-	7	-	2
100 TO 249 EMPLOYEES	43	6	-	-	2	-	7	2	1	-	-	2	1	-	-	5	2	-	13	-	1	-	1
250 EMPLOYEES AND OVER	22	-	-	-	-	-	2	2	-	2	-	2	-	-	1	5	-	2	3	1	2	-	-
FAYETTE COUNTY, TOTAL	31	1	-	-	-	4	-	-	5	-	-	-	-	3	2	6	6	2	-	1	1	-	-
1 TO 19 EMPLOYEES	18	1	-	-	-	4	-	-	4	-	-	-	-	3	1	1	3	-	-	1	-	-	-
20 TO 99 EMPLOYEES	5	-	-	-	-	-	-	-	1	-	-	-	-	-	1	2	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	2	2	-	-	-	-	-
FLOYD COUNTY, TOTAL	71	11	-	-	3	17	7	1	5	5	-	-	2	2	1	4	6	2	-	-	2	-	3
1 TO 19 EMPLOYEES	34	7	-	-	1	8	2	-	3	3	-	-	-	1	1	-	4	1	-	-	2	-	1
20 TO 99 EMPLOYEES	23	2	-	-	-	3	2	-	2	2	-	-	2	1	-	4	2	1	-	-	-	-	2
100 TO 249 EMPLOYEES	10	1	-	-	-	5	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	1	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FOUNTAIN COUNTY, TOTAL	24	1	-	-	1	4	-	-	6	-	-	-	-	4	2	1	2	2	-	1	-	-	-
1 TO 19 EMPLOYEES	16	1	-	-	-	4	-	-	6	-	-	-	-	2	-	1	1	-	-	1	-	-	-
20 TO 99 EMPLOYEES	5	-	-	-	1	-	-	-	-	-	-	-	-	2	1	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
FRANKLIN COUNTY, TOTAL	15	1	-	-	1	3	-	1	1	-	2	2	-	1	-	-	-	-	2	-	1	-	-
1 TO 19 EMPLOYEES	10	1	-	-	-	3	-	-	1	-	1	1	-	1	-	-	-	-	2	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	1	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
FULTON COUNTY, TOTAL	34	4	-	-	2	2	1	1	5	-	-	-	-	6	2	5	3	-	1	-	2	-	-
1 TO 19 EMPLOYEES	20	2	-	-	-	1	-	-	4	-	-	-	-	6	1	3	1	-	-	-	2	-	-
20 TO 99 EMPLOYEES	8	2	-	-	1	1	1	-	1	-	-	-	-	-	-	1	1	-	-	-	-	-	1
100 TO 249 EMPLOYEES	5	-	-	-	-	-	-	1	-	-	-	-	-	-	1	1	1	-	1	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GIBSON COUNTY, TOTAL	34	6	-	-	-	1	1	-	6	-	1	2	-	2	1	3	5	2	1	2	1	-	-
1 TO 19 EMPLOYEES	22	5	-	-	-	1	1	-	5	-	-	-	-	1	-	3	3	-	1	2	-	-	-
20 TO 99 EMPLOYEES	8	-	-	-	-	-	-	-	1	-	1	1	-	1	1	-	2	-	-	-	1	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
GRANT COUNTY, TOTAL	122	20	-	-	3	2	5	7	17	3	1	5	-	12	12	9	11	4	4	-	6	-	1
1 TO 19 EMPLOYEES	77	12	-	-	3	2	4	3	15	1	1	2	-	9	5	5	9	1	1	-	4	-	-
20 TO 99 EMPLOYEES	25	6	-	-	-	-	1	1	1	2	-	2	-	-	3	3	2	1	-	-	2	-	1
100 TO 249 EMPLOYEES	8	2	-	-	-	-	-	1	1	-	-	-	-	-	1	1	-	1	1	-	-	-	-
250 EMPLOYEES AND OVER	12	-	-	-	-	-	-	2	-	-	-	1	-	3	3	-	-	1	2	-	-	-	-
GREENE COUNTY, TOTAL	36	8	-	1	1	7	1	-	6	-	-	-	-	6	-	2	2	1	-	-	-	1	-
1 TO 19 EMPLOYEES	28	7	-	-	-	7	1	-	6	-	-	-	-	4	-	1	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	1	-	1	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	1	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
HAMILTON COUNTY, TOTAL	51	3	-	-	-	3	2	3	6	1	-	5	2	3	4	6	9	2	2	-	-	-	-
1 TO 19 EMPLOYEES	33	1	-	-	-	3	-	2	4	1	-	3	2	3	3	3	6	1	1	-	-	-	-
20 TO 99 EMPLOYEES	14	2	-	-	-	-	2	1	2	-	-	-	-	-	-	2	3	1	1	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
HANCOCK COUNTY, TOTAL	34	5	-	-	2	3	-	-	4	3	-	-	-	7	-	5	5	-	-	-	-	-	-
1 TO 19 EMPLOYEES	22	3	-	-	1	1	-	-	4	2	-	-	-	5	-	2	4	-	-	-	-	-	-
20 TO 99 EMPLOYEES	10	2	-	-	-	2	-	-	-	-	-	-	-	2	-	3	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
HARRISON COUNTY, TOTAL	19	3	-	-	-	8	2	-	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	15	1	-	-	-	8	-	-	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HENDRICKS COUNTY, TOTAL	26	1	-	-	-	1	1	-	11	-	-	1	-	2	-	4	3	1	-	-	1	-	-
1 TO 19 EMPLOYEES	24	1	-	-	-	1	1	-	11	-	-	1	-	2	-	2	3	1	-	-	1	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
HENRY COUNTY, TOTAL	62	6	-	1	1	9	3	2	7	1	-	2	-	5	4	6	10	-	3	-	2	-	-
1 TO 19 EMPLOYEES	39	2	-	1	-	8	2	1	6	1	-	1	-	4	-	2	9	-	2	-	-	-	-
20 TO 99 EMPLOYEES	15	3	-	-	1	1	1	-	1	-	-	-	-	-	1	4	1	-	-	-	2	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	6	-	-	-	-	-	-	-	-	-	-	1	-	1	3	-	-	-	1	-	-	-	-
HOWARD COUNTY, TOTAL	89	10	-	-	1	1	-	-	10	-	-	-	-	6	12	19	14	4	6	-	6	-	6
1 TO 19 EMPLOYEES	56	4	-	-	-	1	-	-	8	-	-	-	-	2	7	13	12	2	4	-	3	-	-
20 TO 99 EMPLOYEES	20	5	-	-	1	-	-	-	-	-	-	-	-	2	2	5	1	1	1	-	2	-	-
100 TO 249 EMPLOYEES	6	1	-	-	-	-	-	-	1	-	-	-	-	2	-	1	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	7	-	-	-	-	-	-	-	1	-	-	-	-	-	3	-	1	1	1	-	-	-	-
HUNTINGTON COUNTY, TOTAL	73	15	-	-	1	4	2	-	6	2	1	5	-	7	1	10	7	7	3	-	1	-	1
1 TO 19 EMPLOYEES	41	11	-	-	-	4	1	-	5	1	1	2	-	4	-	5	4	1	1	-	-	-	1
20 TO 99 EMPLOYEES	18	3	-	-	1	-	-	-	1	-	-	1	-	2	1	3	1	2	2	-	1	-	-
100 TO 249 EMPLOYEES	9	1	-	-	-	-	1	-	-	1	-	1	-	-	-	1	2	2	-	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1	-	2	-	-	-	-	-
JACKSON COUNTY, TOTAL	49	9	-	-	1	11	1	3	3	3	-	2	2	6	2	2	1	-	3	-	-	-	-
1 TO 19 EMPLOYEES	24	6	-	-	-	8	1	1	1	-	-	-	-	4	1	-	1	-	1	-	-	-	-
20 TO 99 EMPLOYEES	13	2	-	-	-	2	-	-	2	2	-	1	-	2	1	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	6	1	-	-	-	1	-	2	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	6	-	-	-	1	-	-	-	-	1	-	1	2	-	-	-	-	-	1	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
JASPER COUNTY, TOTAL	24	3	-	-	-	4	1	-	6	1	-	-	-	5	-	3	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	20	3	-	-	-	4	-	-	6	-	-	-	-	5	-	2	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JAY COUNTY, TOTAL	31	6	-	-	1	5	1	-	3	1	-	-	-	6	1	1	2	-	1	-	2	-	1
1 TO 19 EMPLOYEES	19	2	-	-	-	5	1	-	1	1	-	-	-	4	-	1	2	-	-	-	1	-	1
20 TO 99 EMPLOYEES	6	3	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	-	1	-	-	-	-	-	-	-	-	2	1	-	-	-	1	-	-	-	-
JEFFERSON COUNTY, TOTAL	39	5	-	-	2	7	2	-	3	2	-	-	1	3	1	4	5	1	-	-	3	-	-
1 TO 19 EMPLOYEES	23	3	-	-	-	7	-	-	2	1	-	-	-	3	-	2	3	-	-	-	2	-	-
20 TO 99 EMPLOYEES	7	1	-	-	1	-	1	-	1	1	-	-	-	-	1	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	1	-	-	1	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	1	-	-	1	-	-
JENNINGS COUNTY, TOTAL	14	-	-	1	-	3	2	-	1	-	2	-	-	2	1	2	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	-	-	-	-	3	-	-	1	-	2	-	-	1	1	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-
JOHNSON COUNTY, TOTAL	44	7	-	-	1	8	-	2	7	1	-	1	-	3	-	2	5	2	4	-	-	-	1
1 TO 19 EMPLOYEES	25	3	-	-	-	2	-	1	5	1	-	-	-	3	-	2	5	1	1	-	-	-	1
20 TO 99 EMPLOYEES	12	4	-	-	-	4	-	1	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	2	-	-	-	-
KNOX COUNTY, TOTAL	52	11	-	-	1	5	-	3	7	1	1	2	1	8	-	2	4	2	1	-	2	-	1
1 TO 19 EMPLOYEES	35	8	-	-	-	5	-	1	6	1	1	2	-	4	-	-	3	-	1	-	2	-	1
20 TO 99 EMPLOYEES	7	2	-	-	-	-	-	1	-	-	-	-	-	2	-	-	1	1	-	-	-	-	-
100 TO 249 EMPLOYEES	5	1	-	-	1	-	-	1	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	-	-	-	-	-	-	-	-	-	1	2	-	1	-	1	-	-	-	-	-
KOSCIUSKO COUNTY, TOTAL	130	13	-	2	5	10	3	3	7	8	-	4	-	8	6	18	18	3	10	9	3	-	-
1 TO 19 EMPLOYEES	80	6	-	-	4	10	1	2	4	7	-	3	-	6	2	12	14	-	6	2	1	-	-
20 TO 99 EMPLOYEES	33	6	-	1	1	-	1	1	2	1	-	-	-	-	2	4	3	3	2	5	1	-	-
100 TO 249 EMPLOYEES	14	1	-	1	-	-	1	-	-	-	-	1	-	2	1	1	1	-	2	2	1	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	1	-	-	-	-	-	1	1	-	-	-	-	-	-	-
LAGRANGE COUNTY, TOTAL	26	8	-	-	-	6	-	-	2	-	-	-	-	1	-	2	3	1	2	-	-	-	-
1 TO 19 EMPLOYEES	19	6	-	-	-	6	-	-	2	-	-	-	-	1	-	1	2	1	-	-	-	-	-
20 TO 99 EMPLOYEES	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
LAKE COUNTY, TOTAL	370	49	-	2	9	10	8	5	48	28	12	4	-	45	27	44	38	8	9	3	12	1	6
1 TO 19 EMPLOYEES	196	26	-	1	3	8	6	-	41	12	3	2	-	27	6	17	24	5	2	3	8	-	2
20 TO 99 EMPLOYEES	88	13	-	-	1	2	-	3	4	7	5	1	-	12	4	14	13	2	3	-	2	-	2
100 TO 249 EMPLOYEES	40	7	-	-	3	-	1	2	-	6	-	-	-	4	6	4	1	-	-	-	2	1	3
250 EMPLOYEES AND OVER	46	3	-	1	2	-	1	-	3	3	4	1	-	2	11	9	-	1	4	-	-	-	-
LA PORTE COUNTY, TOTAL	166	16	-	1	7	10	10	3	19	5	5	4	1	8	5	23	25	8	5	7	2	-	2
1 TO 19 EMPLOYEES	85	9	-	-	3	6	4	-	15	4	2	1	-	6	1	9	15	3	1	4	1	-	1
20 TO 99 EMPLOYEES	47	7	-	-	3	3	3	2	3	1	3	1	-	1	2	9	4	2	-	2	1	-	-
100 TO 249 EMPLOYEES	19	-	-	-	1	1	-	1	-	-	-	2	1	-	1	3	2	3	2	1	-	-	1
250 EMPLOYEES AND OVER	15	-	-	1	-	-	3	-	1	-	-	-	-	1	1	2	4	-	2	-	-	-	-
LAWRENCE COUNTY, TOTAL	55	7	-	-	1	5	-	1	3	1	1	-	-	18	3	8	4	-	1	1	1	-	-
1 TO 19 EMPLOYEES	35	5	-	-	-	5	-	1	2	1	1	-	-	11	1	4	2	-	-	1	1	-	-
20 TO 99 EMPLOYEES	12	2	-	-	-	-	-	-	1	-	-	-	-	3	1	3	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	-	-	-	-	-	-	-	-	-	3	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	1	-	-	-	-	-	-	-	-	1	1	-	-	-	1	-	-	-	-
MADISON COUNTY, TOTAL	148	17	-	-	2	5	5	2	18	3	-	1	1	13	7	20	32	7	6	2	6	-	1
1 TO 19 EMPLOYEES	101	6	-	-	2	5	4	1	15	2	-	1	1	8	4	13	28	4	1	1	4	-	1
20 TO 99 EMPLOYEES	26	8	-	-	-	-	1	-	1	1	-	-	-	2	2	2	3	1	2	1	2	-	-
100 TO 249 EMPLOYEES	12	2	-	-	-	-	-	-	1	-	-	-	-	3	-	3	-	-	3	-	-	-	-
250 EMPLOYEES AND OVER	9	1	-	-	-	-	-	1	1	-	-	-	-	-	1	2	1	2	-	-	-	-	-
MARION COUNTY, TOTAL	1 130	91	-	1	21	35	38	29	198	52	10	18	2	40	31	144	241	42	45	16	51	1	24
1 TO 19 EMPLOYEES	741	36	-	1	16	25	29	11	150	30	8	12	1	28	16	87	183	24	17	12	44	1	10
20 TO 99 EMPLOYEES	257	29	-	-	5	9	6	10	39	15	1	2	1	9	10	44	44	6	13	3	5	-	6
100 TO 249 EMPLOYEES	71	15	-	-	-	1	3	4	5	5	1	2	-	1	3	9	5	7	6	-	1	-	3
250 EMPLOYEES AND OVER	61	11	-	-	-	-	-	4	4	2	-	2	-	2	2	4	9	5	9	1	1	-	5

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
MARSHALL COUNTY, TOTAL	86	19	-	-	1	8	2	3	13	2	-	-	1	7	3	7	10	-	9	1	-	-	-
1 TO 19 EMPLOYEES	60	13	-	-	-	5	2	1	12	1	-	-	1	6	1	6	9	-	3	-	-	-	-
20 TO 99 EMPLOYEES	18	6	-	-	1	2	-	2	1	1	-	-	-	1	1	1	-	-	2	-	-	-	-
100 TO 249 EMPLOYEES	7	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	1	-	3	1	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
MARTIN COUNTY, TOTAL	13	2	-	-	1	4	-	-	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	2	-	-	-	3	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	1	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
MIAMI COUNTY, TOTAL	56	7	-	-	3	4	5	2	5	3	-	1	-	3	2	7	5	4	2	2	-	-	1
1 TO 19 EMPLOYEES	31	5	-	-	2	2	1	-	4	1	-	-	-	3	1	3	4	2	1	1	-	-	1
20 TO 99 EMPLOYEES	16	1	-	-	1	1	3	2	1	2	-	-	-	-	-	2	1	-	1	1	-	-	-
100 TO 249 EMPLOYEES	8	1	-	-	-	1	1	-	-	-	-	1	-	-	1	2	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
MONROE COUNTY, TOTAL	67	8	-	-	-	4	-	-	11	1	1	-	-	25	-	1	1	10	-	1	1	-	3
1 TO 19 EMPLOYEES	35	3	-	-	-	4	-	-	10	1	-	-	-	8	-	1	1	3	-	1	1	-	2
20 TO 99 EMPLOYEES	22	4	-	-	-	-	-	-	1	-	1	-	-	13	-	-	-	2	-	-	-	-	1
100 TO 249 EMPLOYEES	6	1	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-
MONTGOMERY COUNTY, TOTAL	39	6	-	-	-	4	-	-	7	1	-	2	-	8	1	4	4	-	1	-	1	-	-
1 TO 19 EMPLOYEES	25	6	-	-	-	3	-	-	4	1	-	1	-	6	-	1	2	-	-	-	1	-	-
20 TO 99 EMPLOYEES	8	-	-	-	-	1	-	-	2	-	-	-	-	2	-	2	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-
MORGAN COUNTY, TOTAL	38	1	-	-	-	9	2	-	3	-	-	-	-	7	-	2	7	2	4	1	-	-	-
1 TO 19 EMPLOYEES	27	1	-	-	-	9	1	-	2	-	-	-	-	4	-	2	6	-	1	1	-	-	-
20 TO 99 EMPLOYEES	9	-	-	-	-	-	1	-	1	-	-	-	-	3	-	-	1	1	2	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-
NEWTON COUNTY, TOTAL	15	3	-	-	-	1	-	-	4	2	-	-	-	1	-	-	1	2	1	-	-	-	-
1 TO 19 EMPLOYEES	12	3	-	-	-	1	-	-	4	1	-	-	-	1	-	-	1	-	1	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
NOBLE COUNTY, TOTAL	68	10	-	-	-	5	2	1	9	-	-	2	-	5	4	6	15	5	1	-	3	-	-
1 TO 19 EMPLOYEES	37	6	-	-	-	3	1	-	6	-	-	-	-	5	1	3	9	1	-	-	2	-	-
20 TO 99 EMPLOYEES	22	3	-	-	-	2	1	-	3	-	-	1	-	-	1	2	4	4	-	-	1	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	-	-	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	6	1	-	-	-	-	-	-	-	-	-	1	-	-	1	-	2	-	1	-	-	-	-
OHIO COUNTY, TOTAL	6	2	-	-	-	-	2	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	2	-	-	-	-	1	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ORANGE COUNTY, TOTAL	34	4	-	-	-	10	3	-	4	1	-	-	1	4	-	3	1	1	1	-	1	-	-
1 TO 19 EMPLOYEES	26	2	-	-	-	9	1	-	4	1	-	-	-	4	-	3	1	-	1	-	-	-	-
20 TO 99 EMPLOYEES	3	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
OWEN COUNTY, TOTAL	17	3	-	-	1	6	-	-	2	2	-	1	-	-	-	1	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	14	3	-	-	-	6	-	-	1	2	-	-	-	-	-	1	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	3	-	-	-	1	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
PARKE COUNTY, TOTAL	15	4	-	-	-	3	-	-	3	-	-	-	-	4	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	13	3	-	-	-	3	-	-	3	-	-	-	-	3	-	-	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
PERRY COUNTY, TOTAL	28	5	-	-	-	6	6	-	1	-	1	-	-	3	1	1	-	1	2	-	-	-	1
1 TO 19 EMPLOYEES	17	5	-	-	-	6	-	-	-	-	1	-	-	2	-	1	-	-	1	-	-	-	1
20 TO 99 EMPLOYEES	6	-	-	-	-	-	4	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
PIKE COUNTY, TOTAL	11	1	-	-	-	4	1	-	2	-	-	-	-	1	1	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	10	1	-	-	-	4	-	-	2	-	-	-	-	1	1	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
PORTER COUNTY, TOTAL	58	7	-	-	1	3	2	-	9	1	2	4	-	6	5	4	9	2	1	-	2	-	-
1 TO 19 EMPLOYEES	44	5	-	-	-	2	1	-	8	1	2	4	-	5	3	3	6	1	1	-	2	-	-
20 TO 99 EMPLOYEES	9	2	-	-	1	1	1	-	1	-	-	-	-	1	1	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-
POSEY COUNTY, TOTAL	24	5	-	-	-	5	-	-	3	1	1	-	-	3	1	3	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	18	3	-	-	-	4	-	-	3	-	-	-	-	3	1	2	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	2	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
PULASKI COUNTY, TOTAL	24	4	-	-	3	3	-	-	4	1	-	-	-	2	1	3	-	1	-	-	2	-	-
1 TO 19 EMPLOYEES	17	3	-	-	1	3	-	-	4	1	-	-	-	2	-	1	-	-	-	-	2	-	-
20 TO 99 EMPLOYEES	6	1	-	-	1	-	-	-	-	-	-	-	-	-	1	2	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PUTNAM COUNTY, TOTAL	23	5	-	-	1	3	-	1	5	-	-	-	-	4	1	-	1	-	-	-	1	-	1
1 TO 19 EMPLOYEES	19	5	-	-	-	3	-	-	5	-	-	-	-	3	-	-	1	-	-	-	1	-	1
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
RANDOLPH COUNTY, TOTAL	66	12	-	-	2	2	2	-	6	-	-	-	2	3	4	8	13	2	2	1	7	-	-
1 TO 19 EMPLOYEES	41	9	-	-	1	1	-	-	5	-	-	-	2	2	1	3	11	1	-	1	4	-	-
20 TO 99 EMPLOYEES	16	3	-	-	-	1	1	-	1	-	-	-	-	-	2	3	1	-	1	-	3	-	-
100 TO 249 EMPLOYEES	4	-	-	-	1	-	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	1	1	-	-	-	-
RIPLEY COUNTY, TOTAL	31	6	-	-	-	10	3	-	3	1	-	-	2	2	-	-	2	-	1	-	1	-	-
1 TO 19 EMPLOYEES	22	4	-	-	-	9	-	-	3	1	-	-	-	2	-	-	2	-	1	-	-	-	-
20 TO 99 EMPLOYEES	4	2	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-
RUSH COUNTY, TOTAL	29	6	-	1	-	2	2	2	1	3	-	-	-	7	1	1	1	-	1	1	-	-	-
1 TO 19 EMPLOYEES	18	3	-	1	-	2	-	1	-	2	-	-	-	6	-	1	-	-	1	1	-	-	-
20 TO 99 EMPLOYEES	9	3	-	-	-	-	1	-	1	1	-	-	-	1	1	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST JOSEPH COUNTY, TOTAL	353	36	-	-	7	19	4	3	51	7	3	16	1	14	12	45	76	13	13	6	23	1	3
1 TO 19 EMPLOYEES	231	17	-	-	2	10	4	-	46	6	2	11	1	8	5	29	53	6	5	5	20	-	1
20 TO 99 EMPLOYEES	87	15	-	-	2	9	-	1	4	-	1	4	-	6	5	13	14	5	4	1	1	-	2
100 TO 249 EMPLOYEES	17	3	-	-	1	-	-	2	-	-	-	-	-	-	2	3	4	1	-	-	1	-	-
250 EMPLOYEES AND OVER	18	1	-	-	2	-	-	-	1	1	-	1	-	-	-	-	5	1	4	-	1	1	-
SCOTT COUNTY, TOTAL	20	3	-	-	1	5	1	-	2	-	-	-	-	2	-	2	2	-	-	-	1	-	1
1 TO 19 EMPLOYEES	15	1	-	-	-	5	-	-	2	-	-	-	-	2	-	1	2	-	-	-	1	-	1
20 TO 99 EMPLOYEES	2	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SHELBY COUNTY, TOTAL	59	9	-	-	2	2	3	1	5	-	-	-	-	11	-	5	14	2	3	-	-	1	1
1 TO 19 EMPLOYEES	35	7	-	-	-	2	-	-	2	-	-	-	-	6	-	3	10	1	2	-	-	1	1
20 TO 99 EMPLOYEES	17	2	-	-	1	-	2	-	3	-	-	-	-	4	-	2	3	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	-	1	-	-	1	-	-	-	-	-	1	-	-	1	-	1	-	-	-	-
SPENCER COUNTY, TOTAL	12	2	-	-	-	3	1	-	2	-	-	-	-	3	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	11	2	-	-	-	3	1	-	2	-	-	-	-	2	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
STARKE COUNTY, TOTAL	35	2	-	-	3	10	1	1	2	3	-	-	-	2	-	4	3	-	1	-	3	-	-
1 TO 19 EMPLOYEES	27	2	-	-	-	9	1	1	2	3	-	-	-	1	-	2	3	-	1	-	2	-	-
20 TO 99 EMPLOYEES	8	-	-	-	3	1	-	-	-	-	-	-	-	1	-	2	-	-	-	-	1	-	-
STEUBEN COUNTY, TOTAL	37	6	-	-	1	3	-	-	4	1	-	-	-	5	-	6	3	2	2	1	2	1	-
1 TO 19 EMPLOYEES	29	6	-	-	1	3	-	-	2	1	-	-	-	5	-	4	3	1	-	-	2	1	-
20 TO 99 EMPLOYEES	6	-	-	-	-	-	-	-	1	-	-	-	-	-	-	2	-	1	1	1	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
SULLIVAN COUNTY, TOTAL	24	4	-	-	1	8	-	-	2	1	-	2	-	2	-	-	4	-	-	-	-	-	-
1 TO 19 EMPLOYEES	19	4	-	-	-	6	-	-	2	1	-	-	-	2	-	-	4	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	2	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
SWITZERLAND COUNTY, TOTAL	4	1	-	-	-	1	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	1	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
TIPPECANOE COUNTY, TOTAL	88	15	-	-	2	6	3	1	17	3	-	6	-	6	3	8	10	3	1	1	2	-	1
1 TO 19 EMPLOYEES	53	10	-	-	1	2	3	-	14	1	-	3	-	5	1	4	6	1	-	1	1	-	-
20 TO 99 EMPLOYEES	21	5	-	-	1	3	-	-	1	1	-	2	-	1	-	3	3	1	-	-	-	-	-
100 TO 249 EMPLOYEES	7	-	-	-	-	-	-	1	2	-	-	1	-	-	1	-	-	-	-	-	1	-	1
250 EMPLOYEES AND OVER	7	-	-	-	-	1	-	-	-	1	-	-	-	-	1	1	1	1	1	-	-	-	-
TIPTON COUNTY, TOTAL	25	6	-	-	-	-	1	-	2	2	-	-	-	1	2	1	4	2	1	-	3	-	-
1 TO 19 EMPLOYEES	19	4	-	-	-	-	1	-	2	2	-	-	-	1	2	-	2	1	1	-	3	-	-
20 TO 99 EMPLOYEES	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-
UNION COUNTY, TOTAL	5	-	-	-	-	2	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
VANDERBURGH COUNTY, TOTAL	219	48	1	-	8	10	20	4	26	8	-	7	-	12	1	14	32	6	5	2	11	-	4
1 TO 19 EMPLOYEES	130	23	-	-	3	8	10	2	20	6	-	2	-	6	1	6	21	5	3	2	9	-	3
20 TO 99 EMPLOYEES	46	16	-	-	3	1	5	1	4	-	-	2	-	5	-	3	4	-	2	-	-	-	-
100 TO 249 EMPLOYEES	19	4	-	-	-	1	4	1	1	1	-	1	-	1	-	1	2	-	-	-	2	-	-
250 EMPLOYEES AND OVER	24	5	1	-	2	-	1	-	1	1	-	2	-	-	-	4	5	1	-	-	-	-	1
VERMILLION COUNTY, TOTAL	20	7	-	-	1	1	-	-	3	1	-	2	-	4	1	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	15	7	-	-	-	1	-	-	2	-	-	1	-	3	1	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	-	-	-	1	-	-	-	1	1	-	1	-	1	-	-	-	-	-	-	-	-	-
VIGO COUNTY, TOTAL	137	30	-	-	3	6	3	4	14	11	1	3	-	11	7	13	17	3	3	-	7	-	1
1 TO 19 EMPLOYEES	86	16	-	-	1	4	2	1	6	8	-	2	-	9	2	9	14	2	2	-	7	-	1
20 TO 99 EMPLOYEES	27	6	-	-	1	2	1	-	6	1	1	-	-	1	2	2	3	-	1	-	-	-	-
100 TO 249 EMPLOYEES	8	3	-	-	1	-	-	2	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	16	5	-	-	-	-	-	1	2	1	-	1	-	1	2	2	-	1	-	-	-	-	-
WABASH COUNTY, TOTAL	77	5	-	-	-	6	4	3	9	-	1	2	-	12	4	2	17	5	1	3	3	-	-
1 TO 19 EMPLOYEES	42	4	-	-	-	4	-	1	7	-	-	1	-	8	2	1	11	1	-	1	1	-	-
20 TO 99 EMPLOYEES	21	1	-	-	-	2	3	1	1	-	1	-	-	2	1	-	5	2	-	-	2	-	-
100 TO 249 EMPLOYEES	6	-	-	-	-	-	1	-	-	-	-	-	-	1	1	1	1	1	-	-	-	-	-
250 EMPLOYEES AND OVER	8	-	-	-	-	-	-	1	1	-	-	1	-	1	-	-	-	1	1	2	-	-	-
WARREN COUNTY, TOTAL	9	1	-	-	-	1	-	-	2	2	-	-	-	-	-	3	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	1	-	-	-	1	-	-	2	1	-	-	-	-	-	3	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
WARRICK COUNTY, TOTAL	23	3	-	-	1	-	-	-	3	-	-	-	-	3	1	1	7	4	-	-	-	-	-
1 TO 19 EMPLOYEES	17	2	-	-	-	-	-	-	3	-	-	-	-	2	-	1	6	3	-	-	-	-	-
20 TO 99 EMPLOYEES	4	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
WASHINGTON COUNTY, TOTAL	27	4	-	-	1	9	1	-	4	-	-	2	-	2	1	1	1	1	-	-	-	-	-
1 TO 19 EMPLOYEES	16	1	-	-	-	7	-	-	3	-	-	1	-	1	-	1	1	1	-	-	-	-	-
20 TO 99 EMPLOYEES	7	3	-	-	1	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WAYNE COUNTY, TOTAL	128	12	-	-	4	6	2	-	15	3	2	2	1	6	5	17	31	3	2	-	15	1	1
1 TO 19 EMPLOYEES	69	7	-	-	-	5	-	-	13	2	2	-	-	4	2	11	15	1	-	-	7	-	-
20 TO 99 EMPLOYEES	32	4	-	-	3	1	-	-	1	1	-	2	-	1	-	3	8	-	-	-	7	-	1
100 TO 249 EMPLOYEES	14	1	-	-	1	-	1	-	1	-	-	-	1	-	1	2	4	1	1	-	-	-	-
250 EMPLOYEES AND OVER	13	-	-	-	-	-	1	-	-	-	-	-	-	1	2	1	4	1	1	-	1	1	-
WELLS COUNTY, TOTAL	36	9	-	-	-	1	-	1	5	1	-	2	-	3	2	3	7	1	-	-	1	-	-
1 TO 19 EMPLOYEES	23	6	-	-	-	1	-	-	4	1	-	1	-	3	-	2	5	-	-	-	-	-	-
20 TO 99 EMPLOYEES	9	3	-	-	-	-	-	1	1	-	-	-	-	-	-	1	2	-	-	-	1	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
WHITE COUNTY, TOTAL	27	4	-	-	-	4	3	3	3	-	-	-	-	2	-	1	2	-	3	-	1	-	1
1 TO 19 EMPLOYEES	19	4	-	-	-	4	-	3	3	-	-	-	-	2	-	-	2	-	1	-	-	-	-
20 TO 99 EMPLOYEES	6	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	-	1	-	1	-	1
250 EMPLOYEES AND OVER	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1

See footnotes at end of table.

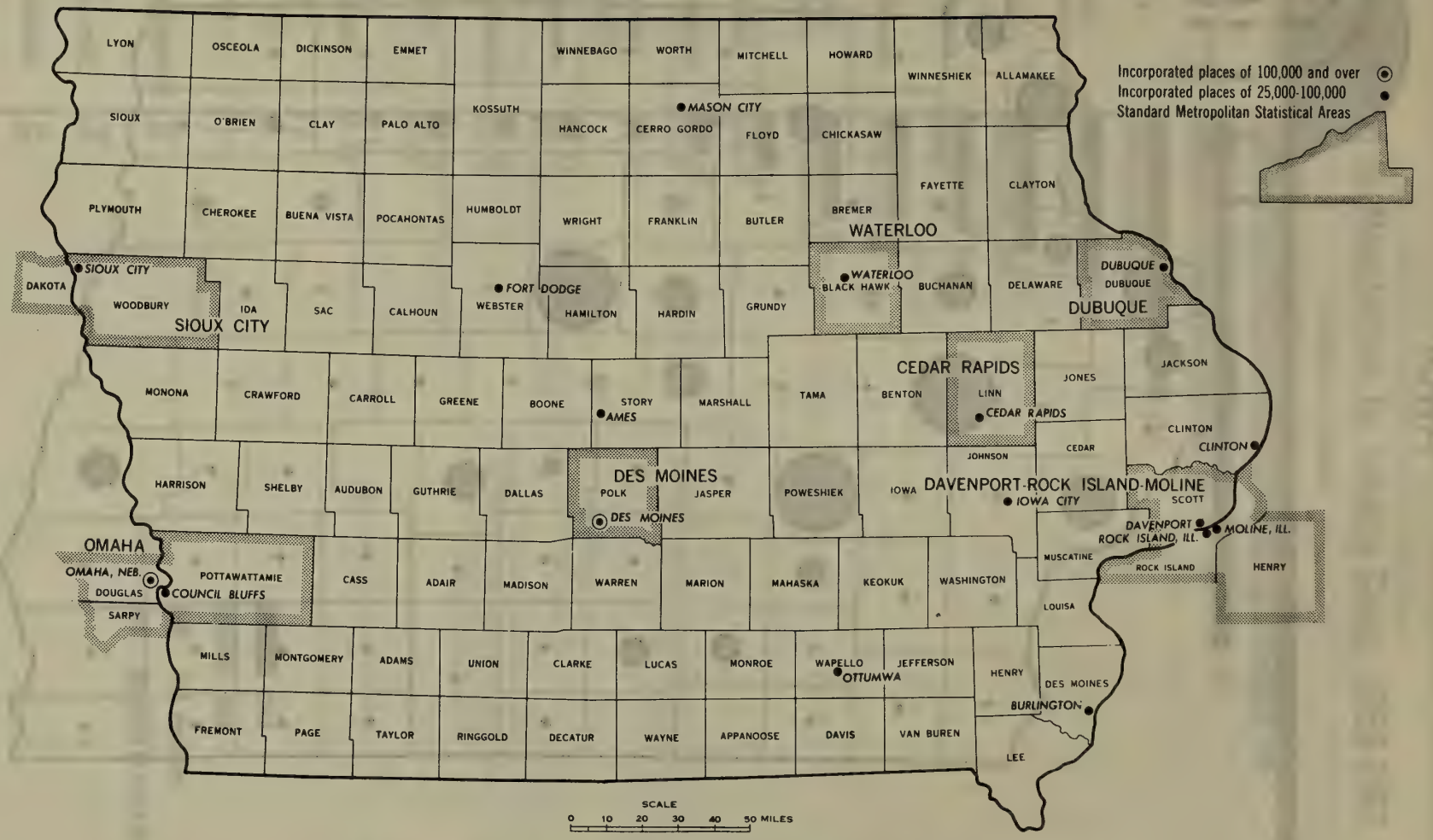
TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
WHITLEY COUNTY, TOTAL	36	2	-	-	2	1	1	1	4	2	1	2	-	2	-	5	5	2	4	-	2	-	-
1 TO 19 EMPLOYEES	21	1	-	-	1	-	1	-	3	1	1	-	-	2	-	4	3	1	1	-	2	-	-
20 TO 99 EMPLOYEES	11	1	-	-	-	1	-	1	1	1	-	2	-	-	-	-	2	1	1	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-

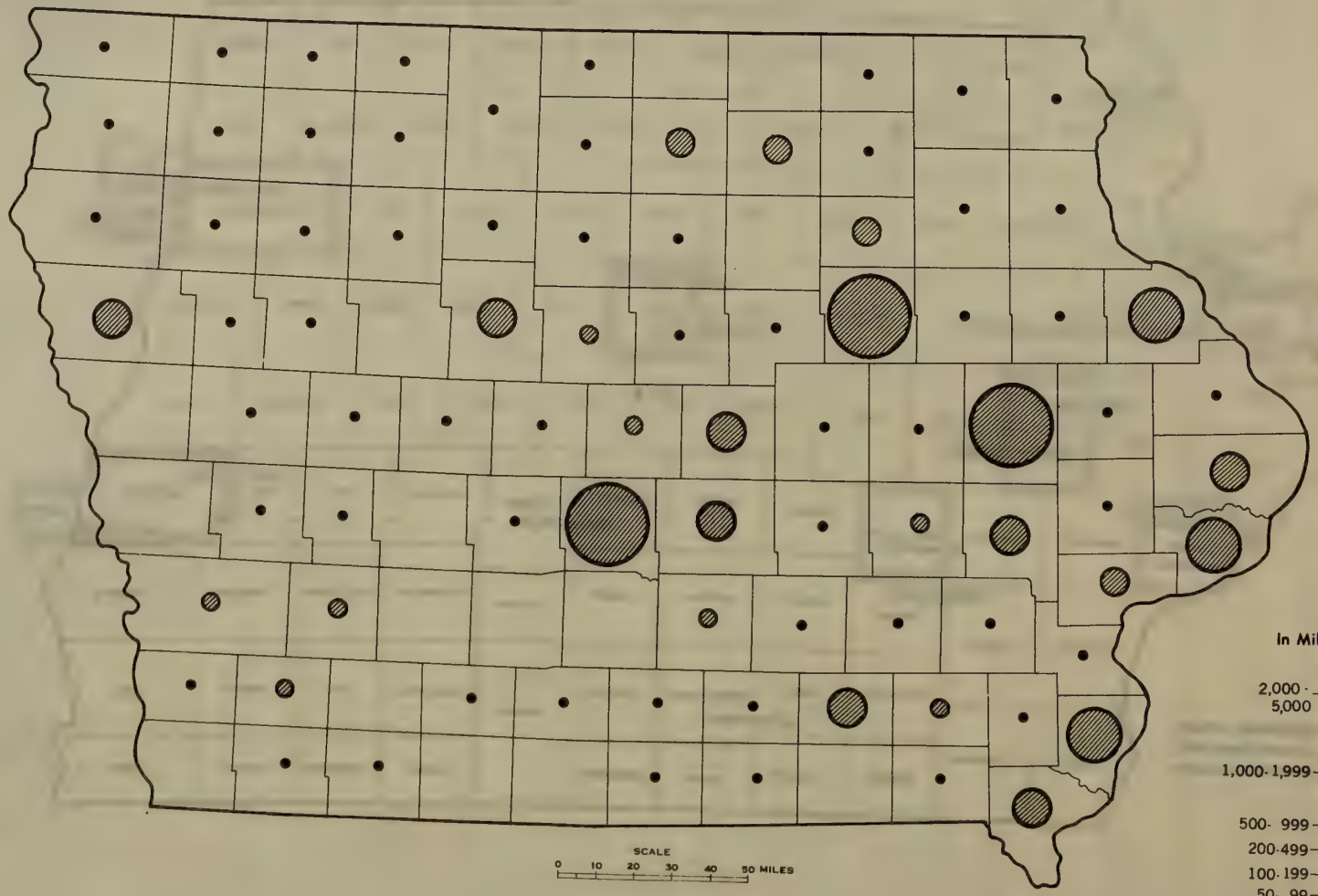
Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

IOWA

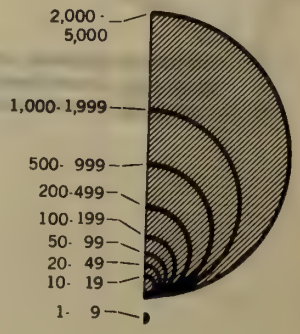

Incorporated places of 100,000 and over
Incorporated places of 25,000-100,000
Standard Metropolitan Statistical Areas
LYON
OSCEOLA
DICKINSON
EMMET
KOSSUTH
WINNEBAGO
WORTH
MITCHELL
HOWARD
WINNESHIEK
ALLAMAKEE
MASON CITY
SIOUX
O'BRIEN
CLAY
PALO ALTO
HANCOCK
CERRO GORDO
FLOYD
CHICKASAW
FAYETTE
CLAYTON
PLYMOUTH
CHEROKEE
BUENA VISTA
POCAHONTAS
HUMBOLDT
WRIGHT
FRANKLIN
BUTLER
BREMER
WATERLOO
SIOUX CITY
DAKOTA
WOODBURY
IDA
SAC
CALHOUN
WEBSTER
FORT DODGE
HAMILTON
HARDIN
GRUNDY
BLACK HAWK
BUCHANAN
DELAWARE
DUBUQUE
DUBUQUE
MONONA
CRAWFORD
CARROLL
GREENE
BOONE
STORY
AMES
MARSHALL
TAMA
BENTON
LINN
CEDAR RAPIDS
JONES
JACKSON
CLINTON
CLINTON
CEDAR
JOHNSON
HARRISON
SHELBY
AUDUBON
GUTHRIE
DALLAS
DES MOINES
POLK
JASPER
POWESHIEK
IOWA
IOWA CITY
DAVENPORT-ROCK ISLAND-MOLINE
SCOTT
DAVENPORT
MOLINE, ILL.
ROCK ISLAND, ILL.
ROCK ISLAND
MUSCATINE
HENRY
OMAHA
OMAHA, NEB.
DOUGLAS
SARPY
POTTAWATTAMIE
COUNCIL BLUFFS
CASS
ADAIR
MADISON
WARREN
MARION
MAHASKA
KEOKUK
WASHINGTON
LOUISA
MILLS
MONTGOMERY
ADAMS
UNION
CLARKE
LUCAS
MONROE
WAPELLO
OTTUMWA
JEFFERSON
HENRY
DES MOINES
BURLINGTON
FREMONT
PAGE
TAYLOR
RINGGOLD
DECATUR
WAYNE
APPANOOSE
DAVIS
VAN BUREN
LEE
SCALE
0 10 20 30 40 50 MILES

IOWA

Value Added by Manufacture by County: 1963



In Millions of Dollars



See table 4.

U.S. Department of Commerce, Bureau of the Census

IOWA

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
IOWA:						
1963	178 199	1 046 675	(D)	(D)	(D)	(D)
1958	166 126	812 475	164 499	801 705	1 627	10 770
1954	163 669	648 361	162 705	643 980	964	4 381
STANDARD METROPOLITAN STATISTICAL AREAS						
CEDAR RAPIDS:						
1963	23 758	149 147	(D)	(D)	(D)	(D)
1958	19 027	98 560	18 859	97 718	168	842
1954	18 593	75 970	18 457	75 434	136	536
DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILL.:						
1963	41 077	272 521	(D)	(D)	(D)	(D)
1958	39 146	213 741	38 276	205 193	870	8 548
1954	39 918	173 609	39 181	167 841	[1]737	[1]5 768
DES MOINES:						
1963	21 621	135 022	21 373	134 131	248	891
1958	23 230	119 147	23 004	117 457	226	1 690
1954	22 524	94 931	22 482	94 592	42	339
DUBUQUE:						
1963	10 911	70 366	-	-	-	-
1958	10 566	55 944	10 416	55 352	150	600
1954	10 326	42 495	10 322	42 446	4	49
OMAHA, NEBR.-IOWA:						
1963	35 082	206 788	34 345	200 184	737	6 604
1958	33 047	160 885	32 416	156 222	631	4 663
1954	32 729	130 239	30 586	121 924	2 143	8 315
SIOUX CITY, IOWA-NEBR.:						
1963	7 484	41 545	(D)	(D)	(D)	(D)
1958	8 345	38 771	8 231	38 386	-	-
1954	9 529	37 101	9 509	37 013	[2]20	[2]88
WATERLOO:						
1963	18 265	118 966	(D)	(D)	(D)	(D)
1958	18 027	97 522	18 023	97 506	4	16
1954	16 656	72 951	16 652	72 904	4	47

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
[1]Does not include data for central administrative offices for Henry County, Illinois.
[2]Does not include data for central administrative offices for Dakota County, Nebraska.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

CEDAR RAPIDS, IOWA:
Coextensive with Linn County, Iowa

DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILL.:
Consists of Scott County, Iowa, and Henry and Rock Island Counties, Ill.

DES MOINES, IOWA:
Coextensive with Polk County, Iowa

DUBUQUE, IOWA:
Coextensive with Dubuque County, Iowa

OMAHA, NEBR.-IOWA:
Consists of Douglas and Sarpy Counties, Nebr., and Pottawattamie County, Iowa

SIOUX CITY, IOWA-NEBR.:
Consists of Woodbury County, Iowa, and Dakota County, Nebr.

WATERLOO, IOWA:
Coextensive with Black Hawk County, Iowa

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
	IOWA												
1963[4]	3 496	982	178 199	1 046 675	126 871	256 357	687 022	2 287 001	126 952	1.05	107	106	16 962 292
1962[4]	(NA)	(NA)	172 951	977 872	124 801	252 049	635 695	2 090 610	109 055	1.03	104	105	16 748 882
1961[4]	(NA)	(NA)	171 270	930 952	123 974	249 604	607 053	1 891 771	124 689	1.05	103	102	16 323 750
1960[4]	(NA)	(NA)	175 718	921 357	128 954	259 371	605 892	1 815 785	138 443	1.05	106	105	16 744 068
1959	(NA)	(NA)	179 576	924 336	133 930	269 717	621 085	1 948 042	111 166	1.08	108	104	16 657 042
1958[4]	3 596	945	166 126	812 475	120 663	240 999	537 704	1 684 269	103 193	1.04	100	100	16 017 292
1957[4]	(NA)	(NA)	169 110	788 354	126 517	250 283	520 599	1 561 709	110 561	.99	102	107	17 081 652
1956[4]	(NA)	(NA)	172 190	760 828	130 927	262 035	515 204	1 541 959	128 221	1.00	104	107	17 154 078
1955	(NA)	(NA)	170 601	712 775	129 448	261 775	488 971	1 387 358	76 264	1.02	103	105	16 795 132
1954	3 320	881	163 669	648 361	122 763	248 683	443 615	1 235 965	73 410	1.02	99	100	16 102 240
1947	2 963	(NA)	140 397	372 285	112 467	(NA)	275 411	671 008	(NA)	0.98	85	89	14 293 963
1939	2 541	(NA)	88 054	114 087	64 773	(NA)	72 889	243 390	(NA)	0.92	53	59	9 527 306
1929	3 317	(NA)	97 414	137 243	81 678	(NA)	102 327	323 820	(NA)	1.01	59	60	9 659 742
1919	5 104	(NA)	98 470	122 168	79 196	(NA)	88 381	221 757	(NA)	1.00	59	61	9 836 801
1909	5 528	(NA)	73 037	43 514	61 635	(NA)	32 542	88 531	(NA)	1.04	44	44	7 012 066
1899	4 828	(NA)	49 579	22 253	44 420	(NA)	18 021	47 092	(NA)	1.02	30	30	4 850 019
	DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILL. STANDARD METROPOLITAN STATISTICAL AREA												
1963	470	170	41 077	272 521	29 858	59 846	181 387	494 296	37 131	0.24	105	106	16 962 292
1958	453	154	39 146	213 741	28 688	56 521	142 287	404 876	22 594	0.24	100	100	16 017 292
1954	420	154	39 918	173 609	29 862	57 679	118 538	304 207	20 706	0.25	102	100	16 102 240
1947	359	(NA)	41 630	120 239	33 693	(NA)	92 437	189 449	(NA)	0.29	106	89	14 293 963
1939	318	(NA)	22 018	283 363	(NA)	(NA)	(NA)	70 695	(NA)	0.23	56	59	9 527 306

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL . . . . . NUMBER. .	3 496	[1]3 596
WITH 1 TO 19 EMPLOYEES. . . . . DO. . .	2 514	[1]2 622
WITH 20 TO 99 EMPLOYEES . . . . . DO. . .	682	[1]678
WITH 100 EMPLOYEES OR MORE. . . . . DO. . .	300	[1]267
ALL EMPLOYEES (AVERAGE FOR THE YEAR). . DO. . .	178 199	166 126
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR . . . . . $1,000. .	1 046 675	812 475
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR. . . . . NUMBER. .	126 871	120 663
MARCH . . . . . DO. . .	123 803	(NA)
MAY . . . . . DO. . .	126 233	(NA)
AUGUST. . . . . DO. . .	128 598	(NA)
NOVEMBER. . . . . DO. . .	128 851	(NA)
MAN-HOURS . . . . . 1,000. .	256 357	240 999
JANUARY-MARCH . . . . . DO. . .	63 030	(NA)
APRIL-JUNE. . . . . DO. . .	63 841	(NA)
JULY-SEPTEMBER. . . . . DO. . .	63 560	(NA)
OCTOBER-DECEMBER. . . . . DO. . .	65 926	(NA)
WAGES . . . . . $1,000. .	687 022	537 704
FUELS CONSUMED. . . . . DO. . .	39 924	29 081
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY. . . . . MILLION KW.-HRS. .	2 688	1 855
COST. . . . . $1,000. .	31 473	23 320
GENERATED LESS SOLD . . . MILLION KW.-HRS. .	690	564

Item	1963	1958
VALUE ADDED BY MANUFACTURE, ADJUSTED. . . . . $1,000. .	2 287 001	1 684 269
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL . . . . . DO. . .	675 579	(NA)
FINISHED PRODUCTS. . . . . DO. . .	256 998	(NA)
WORK IN PROCESS. . . . . DO. . .	175 196	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	243 385	(NA)
END OF YEAR, TOTAL . . . . . DO. . .	706 991	(NA)
FINISHED PRODUCTS. . . . . DO. . .	278 780	(NA)
WORK IN PROCESS. . . . . DO. . .	184 994	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	243 217	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL . . . . . DO. . .	132 639	108 220
NEW PLANT AND EQUIPMENT, TOTAL . . . DO. . .	126 952	103 193
NEW STRUCTURES AND ADDITIONS TO PLANT. . . . . DO. . .	37 532	38 431
NEW MACHINERY AND EQUIPMENT. . . . DO. . .	89 420	61 435
USED PLANT AND EQUIPMENT . . . . . DO. . .	5 687	5 027
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	5 874	4 891
PRODUCTION WORKERS/TOTAL EMPLOYMENT. . . .	.71	.73
MAN-HOURS/PRODUCTION WORKERS	2 021	1 997
PRODUCTION WORKER WAGES/MAN-HOURS.	2.68	2.23
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT. . .	12 834	13 964
SALARIES AND WAGES/ADJUSTED VALUE ADDED. .	.46	.48

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
IOWA, TOTAL	3 496	982	178 199	1 046 675	126 871	256 357	687 022	2 287 001	126 952	166 126	1 684 269
STANDARD METROPOLITAN STATISTICAL AREAS											
CEDAR RAPIDS	197	65	23 758	149 147	13 975	29 117	78 620	321 987	10 043	19 027	213 306
DAVENPORT–ROCK ISLAND–MOLINE	470	170	41 077	272 521	29 858	59 846	181 387	494 296	37 131	39 146	404 876
PORTION IN ILLINOIS	287	109	27 724	183 641	20 207	39 626	120 535	303 472	22 290	21 083	282 092
PORTION IN IOWA	183	61	13 353	88 880	9 651	20 220	60 852	190 824	14 841	12 063	122 784
DES MOINES	389	128	21 621	135 022	14 431	28 172	85 377	285 200	11 283	23 230	241 323
DUBUQUE	120	43	10 911	70 366	8 449	16 500	52 601	127 206	8 151	10 566	99 379
OMAHA	599	221	35 082	206 788	24 925	51 029	135 087	423 007	19 923	33 047	317 001
PORTION IN IOWA	62	17	1 842	8 810	1 267	2 697	5 329	16 304	1 407	1 949	13 755
PORTION IN NEBRASKA	536	204	33 240	197 978	23 658	48 332	129 758	406 703	18 516	31 098	303 246
SIOUX CITY	174	58	7 484	41 545	5 455	11 246	28 148	77 750	3 306	8 345	66 873
PORTION IN IOWA	164	55	7 300	40 917	5 335	11 015	27 739	75 999	3 108	8 231	65 892
PORTION IN NEBRASKA	10	3	184	628	120	231	409	1 751	198	114	981
WATERLOO	161	55	18 265	118 966	13 609	25 878	83 996	224 197	8 000	18 027	168 836
COUNTIES											
ADAIR	7	-	25	84	19	37	63	167	13	27	(D)
ADAMS	5	1	58	(D)	23	(D)	(D)	(D)	(D)	69	(D)
ALLAMAKEE	30	3	409	1 888	287	617	1 113	5 000	442	361	3 162
APPANOOSE	24	6	340	1 244	252	392	797	2 346	(D)	326	2 074
AUDUBON	16	-	80	343	59	114	258	617	92	193	1 171
BENTON	23	5	238	1 008	177	363	676	543	131	303	1 987
BLACK HAWK	161	55	18 265	118 966	13 609	25 878	83 996	224 197	8 000	18 027	168 836
BOONE	27	8	464	2 075	360	656	1 490	3 578	136	464	2 873
BREMER	38	4	674	3 688	502	1 030	2 596	7 831	338	692	5 067
BUCHANAN	18	4	253	906	216	435	705	1 809	197	336	2 047
BUENA VISTA	29	6	970	5 415	805	1 682	4 394	7 602	447	764	7 831
BUTLER	18	-	69	239	53	118	187	478	63	67	408
CALHOUN	17	-	76	263	54	109	192	372	132	111	943
CARROLL	28	8	567	2 144	398	835	1 289	4 324	467	520	4 286
CASS	19	4	526	(D)	188	(D)	(D)	(D)	(D)	549	8 614
CEDAR	21	3	184	810	136	272	545	1 312	505	154	1 138
CERRO GORDO	68	21	3 376	19 416	2 610	5 136	14 046	44 512	2 940	3 558	41 109
CHEROKEE	25	5	455	1 979	304	669	1 363	2 937	222	373	3 490
CHICKASAW	12	4	219	1 093	157	361	689	3 274	363	115	1 598
CLARKE	3	1	151	(D)	127	(D)	(D)	(D)	(D)	138	(D)
CLAY	33	7	557	(D)	432	(D)	(D)	(D)	(D)	528	3 075
CLAYTON	47	5	569	1 858	491	987	1 468	3 315	365	655	3 437
CLINTON	63	25	5 732	34 161	4 279	8 710	22 504	84 048	14 285	5 317	75 335
CRAWFORD	11	2	530	(D)	425	(D)	(D)	(D)	(D)	115	991
DALLAS	32	14	666	2 946	514	1 075	2 040	6 535	478	571	4 763
DAVIS	6	1	48	143	45	75	133	241	(D)	96	366
DECATUR	7	1	51	(D)	37	(D)	(D)	(D)	(D)	41	265
DELAWARE	22	5	312	1 217	248	556	894	2 466	176	194	1 501
DES MOINES	83	43	8 314	43 460	6 406	12 637	30 397	100 354	4 049	6 430	56 479
DICKINSON	19	2	373	1 442	233	492	733	3 659	321	238	1 336
DUBUQUE	120	43	10 911	70 366	8 449	16 500	52 601	127 206	8 151	10 566	99 379
EMMET	15	6	796	(D)	577	(D)	(D)	(D)	(D)	697	6 493
FAYETTE	42	10	859	3 641	404	804	1 573	7 219	345	949	5 501
FLOYD	24	5	2 880	(D)	2 087	(D)	(D)	(D)	(D)	2 020	21 995
FRANKLIN	26	3	310	1 614	233	490	1 183	3 412	121	340	2 719
FREMONT	9	-	43	166	31	59	112	436	42	(D)	(D)
GREENE	19	3	218	985	168	365	703	1 742	79	134	961
GRUNDY	23	5	305	1 184	247	478	840	3 086	164	227	1 457
GUTHRIE	11	-	33	97	26	51	76	210	25	34	286
HAMILTON	30	11	1 302	5 829	1 039	2 116	4 042	18 596	515	1 178	10 445
HANCOCK	16	2	127	560	103	237	447	1 061	74	119	1 258
HARDIN	38	6	475	2 288	357	780	1 563	8 073	278	521	7 986
HARRISON	12	-	81	248	61	118	167	441	26	112	1 146
HENRY	17	4	250	860	195	328	585	1 765	246	231	1 719
HOWARD	15	1	83	317	55	129	215	1 873	82	94	979
HUMBOLDT	23	5	341	1 662	214	459	890	4 280	231	303	2 656
IDA	15	1	120	581	90	218	418	936	87	123	973
IOWA	23	5	1 214	(D)	936	(D)	(D)	(D)	(D)	1 093	8 936
JACKSON	24	2	1 107	5 955	830	1 549	4 099	8 841	551	1 641	12 005
JASPER	40	15	4 277	26 173	2 943	6 110	16 506	82 541	1 788	5 169	67 201
JEFFERSON	23	12	1 479	7 153	1 078	2 169	4 418	13 057	565	1 340	9 194
JOHNSON	47	15	1 528	7 793	1 121	2 232	5 065	57 679	1 527	739	25 335
JONES	32	6	427	2 067	316	645	1 342	6 116	377	354	2 642
KEOKUK	14	1	158	647	131	267	520	714	121	201	1 119
KOSSUTH	26	3	333	1 548	233	542	1 013	3 072	270	291	2 040
LEE	62	28	6 211	35 090	4 741	9 615	23 162	97 832	5 703	4 974	58 211
LINN	197	65	23 758	149 147	13 975	29 117	78 620	321 987	10 043	19 027	213 306
LOUISA	9	2	133	(D)	110	(D)	(D)	(D)	(D)	81	361
LUCAS	12	2	238	900	206	357	687	2 030	67	248	908
LYON	15	2	236	1 175	184	429	817	1 852	148	96	566
MADISON	5	-	41	113	41	64	113	212	(D)	15	154
MAHASKA	29	9	823	3 481	632	1 221	2 323	6 456	377	802	4 403
MARION	30	6	1 086	5 054	920	1 882	3 887	10 415	395	920	7 659
MARSHALL	59	24	4 382	27 119	3 027	6 544	16 815	73 765	2 404	3 763	50 401
MILLS	9	3	202	(D)	177	(D)	(D)	(D)	(D)	232	1 664

See footnotes at end of table.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958—Continued

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
COUNTIES—CONTINUED											
MITCHELL	12	-	50	215	33	78	154	483	52	112	547
MONONA	8	-	28	103	19	39	65	328	36	163	(D)
MONROE	8	2	218	820	159	328	502	1 386	84	(D)	(D)
MONTGOMERY	11	3	754	(D)	590	(D)	(D)	(D)	(D)	791	(D)
MUSCATINE	61	25	3 197	16 841	2 299	4 797	10 075	40 370	8 159	3 088	24 003
OBRIEN	20	4	392	(D)	292	(D)	(D)	(D)	(D)	313	3 170
OSCEOLA	11	3	236	967	206	452	765	3 189	298	225	2 104
PAGE	25	5	440	2 069	292	604	1 136	4 762	354	322	2 703
PALO ALTO	18	1	137	577	99	233	379	1 143	202	94	475
PLYMOUTH	25	5	465	1 867	297	610	1 109	4 669	790	308	2 244
POCAHONTAS	22	2	220	898	169	423	653	1 210	93	172	1 375
POLK	389	128	21 621	135 022	14 431	28 172	85 377	285 200	11 283	23 230	241 323
POTTAWATTAMIE	69	17	1 842	8 810	1 267	2 697	5 329	16 304	1 407	1 949	13 755
POWESHIEK	24	6	464	1 817	336	661	1 175	2 833	172	471	2 654
RINGGOLD	7	-	10	32	9	18	26	46	6	22	107
SAC	27	6	372	1 588	264	620	1 015	3 671	342	368	3 972
SCOTT	183	61	13 353	88 880	9 651	20 220	60 852	190 824	14 841	12 063	122 784
SHELBY	15	2	209	(D)	139	(D)	(D)	(D)	(D)	91	1 150
SIOUX	40	8	854	3 369	721	1 509	2 595	7 016	677	576	3 805
STORY	45	15	1 386	5 220	1 038	2 083	3 499	16 206	540	998	6 612
TAMA	18	2	212	1 048	168	304	766	2 436	462	288	3 426
TAYLOR	8	2	116	407	78	145	292	669	22	117	513
UNION	14	3	229	931	173	367	648	3 279	165	163	953
VAN BUREN	12	2	193	796	169	352	602	1 640	169	198	1 432
WAPELLO	45	18	5 571	38 239	4 052	8 499	27 067	71 695	1 739	5 867	(D)
WARREN	10	1	86	332	58	104	199	472	61	86	784
WASHINGTON	25	8	520	2 258	364	679	1 266	4 026	368	477	4 586
WAYNE	13	3	191	735	144	313	441	1 429	41	89	876
WEBSTER	65	29	4 493	26 501	3 404	6 830	19 323	59 624	2 980	3 996	52 415
WINNEBAGO	25	5	731	2 895	593	1 220	2 111	6 243	526	148	420
WINNESHIEK	25	6	344	1 379	258	546	965	2 582	197	249	1 745
WOODBURY	164	55	7 300	40 917	5 335	11 015	27 739	75 999	3 108	8 231	65 892
WORTH	11	-	41	152	28	59	94	195	36	45	389
WRIGHT	29	7	606	2 999	353	774	1 681	9 217	461	456	7 959
CITIES WITH 10,000 INHABITANTS OR MORE											
AMES	25	10	1 013	4 005	751	1 547	2 646	13 977	457	589	4 217
BETTENDORF	25	10	2 108	13 494	1 550	3 093	9 648	25 163	918	2 802	(D)
BOONE	17	7	348	1 592	273	468	1 154	2 508	114	326	2 407
BURLINGTON	65	38	5 863	28 834	4 475	8 557	19 266	79 583	1 743	4 385	(D)
CEDAR FALLS	26	12	1 430	8 117	988	2 057	5 098	15 824	508	998	9 122
CEDAR RAPIDS	161	63	22 899	144 334	13 345	27 859	75 517	301 239	9 767	18 701	206 009
CLINTON	47	21	4 076	22 734	3 196	6 563	15 899	54 005	5 159	4 002	43 761
COUNCIL BLUFFS	48	15	1 621	7 553	1 102	2 320	4 498	14 361	1 373	1 724	12 559
DAVENPORT	141	45	8 012	48 709	5 639	11 375	31 918	92 776	5 236	6 671	59 207
DES MOINES	322	106	15 018	88 527	9 439	18 253	51 719	182 813	6 699	16 968	165 856
DUBUQUE	89	35	6 820	41 561	5 350	10 482	31 924	77 526	2 038	7 885	69 738
FORT DODGE	41	18	2 686	16 278	1 929	3 553	11 394	31 750	905	2 056	19 239
FORT MADISON	19	10	2 710	15 025	2 027	4 139	9 380	53 469	1 183	1 949	(D)
IOWA CITY	27	9	1 039	5 691	791	1 637	3 768	52 338	1 186	646	24 549
KEOKUK	32	15	3 116	17 757	2 424	4 875	12 249	40 385	4 318	2 583	26 530
MARION	10	1	103	519	81	179	368	872	60	130	5 806
MARSHALLTOWN	47	23	4 285	26 702	2 953	6 397	16 514	72 873	2 228	3 722	50 061
MASON CITY	45	15	2 635	15 251	2 019	3 806	10 762	29 258	2 181	2 741	29 825
MUSCATINE	45	20	2 871	15 606	2 034	4 316	9 164	34 614	7 654	2 698	20 185
NEWTON	24	9	3 887	24 344	2 649	5 497	15 308	79 351	1 619	4 767	(D)
OSKALOOSA	24	9	810	3 429	621	1 201	2 280	6 416	367	754	4 254
OTTUMWA	39	16	5 433	37 822	3 938	8 284	26 750	70 726	1 617	5 842	(D)
SIOUX CITY	151	52	7 093	39 983	5 146	10 599	27 084	74 466	3 045	8 168	65 464
WATERLOO	112	41	16 640	109 838	12 477	23 512	78 202	206 401	6 979	16 777	156 900
WEST DES MOINES	15	6	749	5 118	546	1 048	2 991	11 555	850	828	10 026

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	3 496	982	178 199	1 046 675	126 871	256 357	687 022	2 287 001	(2)	126 952	166 126	1 684 269
20	FOOD AND KINDRED PRODUCTS	921	287	50 356	304 457	35 049	72 147	204 583	653 155	(2)	39 160	53 073	539 951
201	MEAT PRODUCTS	118	62	25 659	171 683	20 247	40 229	133 311	281 560	(2)	9 328	27 332	230 456
2011	MEAT SLAUGHTERING PLANTS	72	36	23 630	165 161	18 496	36 939	128 451	266 419	1 827 274	8 095	24 736	216 782
2013	MEAT PROCESSING PLANTS	16	3	269	1 641	157	331	840	3 244	8 310	186	392	3 256
2015	POULTRY DRESSING PLANTS	30	23	1 760	4 881	1 594	2 959	4 020	11 897	62 513	1 047	2 204	10 418
202	DAIRIES	342	70	5 879	28 891	3 110	7 161	13 816	65 676	(2)	5 805	7 025	71 639
2021	CREAMERY BUTTER	127	21	1 589	6 208	1 176	2 704	4 372	13 667	113 137	1 500	2 250	19 332
2024	ICE CREAM AND FROZEN DESSERTS	23	7	548	2 320	220	441	997	5 720	16 829	913	924	7 655
2026	FLUID MILK	134	31	2 924	16 482	1 031	2 534	5 327	37 543	114 026	1 948	3 322	40 386
203	CANNED AND FROZEN FOODS	28	11	1 860	7 255	1 583	3 152	5 360	24 377	(2)	4 179	1 808	12 744
2033	CANNED FRUITS AND VEGETABLES	9	5	639	2 253	562	1 060	1 814	8 859	17 704	(D)	634	3 357
204	GRAIN MILLS	173	57	8 409	52 730	5 118	11 260	30 281	177 034	(2)	11 839	8 539	144 828
2041	FLOUR MILLS	9	6	409	2 497	315	727	1 836	7 709	44 035	320	308	4 025
2042	PREPARED ANIMAL FEEDS	156	46	4 018	22 585	1 803	4 066	9 388	70 285	237 935	3 242	4 109	58 507
205	BAKERY PRODUCTS	85	27	3 882	18 458	2 264	4 369	9 100	33 706	(2)	781	(D)	(D)
2051	BREAD AND RELATED PRODUCTS	81	23	3 085	15 839	1 595	3 327	7 320	28 533	53 713	664	3 217	23 768
2052	BISCUIT, CRACKERS AND COOKIES	4	4	797	2 619	669	1 042	1 780	5 173	13 044	117	(D)	(D)
208	BEVERAGES	70	26	1 970	10 717	941	1 996	4 139	23 466	(2)	4 521	1 639	15 004
209	MISC FOODS AND KINDRED PRODUCTS	92	29	2 138	12 041	1 348	3 028	6 751	40 687	(2)	2 477	2 178	33 240
2092	SOYBEAN OIL MILLS	18	15	906	5 837	612	1 396	3 716	24 721	248 881	1 518	970	21 963
2094	ANIMAL & MARINE FATS & OILS	30	4	371	1 985	251	621	1 179	5 253	12 202	381	471	4 120
2099	FOOD PREPARATIONS, NEC	28	9	727	3 600	387	792	1 434	9 451	18 238	495	566	5 901
22	TEXTILE MILL PRODUCTS	6	2	198	644	188	343	559	1 104	(2)	(D)	248	982
23	APPAREL AND RELATED PRODUCTS	71	33	3 158	9 631	2 836	5 063	7 824	16 961	(2)	596	3 888	17 887
232	MEN'S AND BOYS' FURNISHINGS	13	9	1 053	2 759	974	1 670	2 456	5 494	(2)	108	1 158	4 300
234	WOMEN'S AND CHILDREN'S UNDERWEAR	4	4	317	925	292	509	794	1 281	3 252	14	(D)	(D)
2341	WOMEN'S & CHILDREN'S UNDERWEAR	4	4	317	925	292	509	794	1 281	3 252	14	(D)	(D)
238	MISCELLANEOUS APPAREL	8	5	258	722	233	422	586	1 597	(2)	12	430	1 810
239	FABRICATED TEXTILES, NEC	33	7	648	2 408	521	1 009	1 673	3 432	(2)	423	988	5 601
2394	CANVAS PRODUCTS	21	2	187	746	141	290	473	1 488	2 664	26	421	2 741
24	LUMBER AND WOOD PRODUCTS	173	27	3 287	14 717	2 736	5 222	11 150	26 308	(2)	1 166	4 712	30 195
242	SAWMILLS AND PLANING MILLS	86	4	406	1 311	350	639	1 108	2 232	(2)	287	394	1 790
2421	SAWMILLS AND PLANING MILLS	80	3	343	1 122	291	544	941	1 932	4 513	272	367	1 702
243	MILLWORK AND RELATED PRODUCTS	42	16	2 395	11 609	1 973	3 913	8 779	20 960	(2)	695	3 821	25 541
2431	MILLWORK PLANTS	29	9	2 104	10 217	1 757	3 472	7 896	17 482	35 060	439	3 642	23 579
244	WOODEN CONTAINERS	7	3	162	578	140	168	375	1 058	(2)	76	210	1 318
249	MISCELLANEOUS WOOD PRODUCTS	19	4	254	974	206	373	660	1 581	3 595	34	234	1 382
2499	WOOD PRODUCTS, NEC	19	4	254	974	206	373	660	1 581	3 595	34	(D)	(D)
25	FURNITURE AND FIXTURES	68	19	2 380	12 725	1 743	3 528	7 603	25 909	(2)	804	2 695	20 132
2511	WOOD FURNITURE NOT UPHOLSTERED	16	5	397	2 038	328	659	1 377	3 577	7 184	175	612	3 139
2512	WOOD FURNITURE, UPHOLSTERED	12	4	588	3 113	451	908	2 071	4 892	10 071	277	692	4 578
252	OFFICE FURNITURE	4	3	671	3 816	471	915	2 227	9 610	(2)	174	713	6 888
2531	PUBLIC BUILDING FURNITURE	5	4	184	952	133	301	645	1 997	3 664	71	162	1 727
26	PAPER AND ALLIED PRODUCTS	36	28	3 063	16 077	2 432	5 206	11 419	39 829	(2)	2 203	2 417	27 016
264	PAPER AND PAPERBOARD PRODUCTS	14	8	952	4 463	722	1 445	2 822	14 718	(2)	385	(D)	(D)
265	PAPERBOARD CONTAINERS AND BOXES	19	17	1 702	9 135	1 376	3 015	6 663	19 391	(2)	1 236	1 235	15 241
2652	SET-UP PAPERBOARD BOXES	3	2	100	335	88	161	252	461	858	(D)	(D)	(D)
27	PRINTING AND PUBLISHING	663	88	12 036	64 234	6 869	13 477	35 683	128 225	(2)	4 772	11 228	103 593
2711	NEWSPAPERS	313	43	6 025	30 297	3 299	6 214	16 817	55 056	70 318	2 184	5 644	46 961
2741	MISCELLANEOUS PUBLISHING	18	1	121	425	55	92	182	887	1 225	71	(D)	(D)
275	COMMERCIAL PRINTING	245	28	2 661	13 915	1 865	3 760	8 326	21 299	(2)	1 492	2 230	16 800
2751	PRINTING, EXCEPT LITHOGRAPHIC	173	18	1 929	9 549	1 319	2 588	5 298	14 571	25 998	986	(NA)	(NA)
2761	MANIFOLD BUSINESS FORMS	4	4	264	1 406	203	423	955	4 971	7 928	(D)	177	2 699
278	BOOKBINDING AND RELATED WORK	12	2	186	931	157	324	662	1 514	(2)	71	194	798
2789	BOOKBINDING AND RELATED WORK	6	1	128	615	115	233	465	903	1 677	57	160	606
279	PRINTING TRADES SERVICES	23	3	201	1 298	153	301	1 033	2 018	(2)	111	172	1 557
2793	PHOTOENGRAVING	13	2	118	833	85	167	629	1 272	1 622	34	101	1 001
28	CHEMICALS AND ALLIED PRODUCTS	132	32	4 946	29 956	3 074	5 971	15 882	152 165	(2)	16 145	4 442	92 684
283	DRUGS	14	3	865	5 201	391	620	1 548	15 275	(2)	1 221	905	15 530
2842	POLISHES AND SANITATION GOODS	19	1	170	637	55	98	199	2 261	3 334	27	152	1 425
2851	PAINTS AND ALLIED PRODUCTS	12	4	518	3 151	331	638	1 803	18 848	35 510	375	473	11 689
287	AGRICULTURAL CHEMICALS	41	12	770	3 534	500	951	1 985	10 914	(2)	663	(D)	(D)
2872	FERTILIZERS, MIXING ONLY	30	7	431	1 950	245	463	960	4 164	24 361	460	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	13	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	36	16	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
3079	PLASTICS PRODUCTS, NEC	29	11	1 711	8 145	1 411	2 702	6 078	14 437	28 721	1 373	890	4 358

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
31	LEATHER AND LEATHER PRODUCTS	12	8	662	2 078	534	893	1 404	3 248	(2)	31	290	958
3151	LEATHER GLOVES	4	4	383	1 263	300	493	785	1 799	3 762	14	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	310	59	5 901	33 383	4 699	10 162	24 809	96 224	(2)	8 697	5 888	83 240
3241	CEMENT, HYDRAULIC	5	5	1 270	8 475	1 110	2 284	7 027	32 044	45 650	3 543	1 423	29 561
3251	BRICK AND STRUCTURAL TILE	11	10	445	1 819	363	721	1 260	2 987	6 422	928	644	4 646
327	CONCRETE AND PLASTER PRODUCTS	270	36	3 474	19 126	2 652	5 837	13 583	55 866	(2)	3 887	3 216	44 521
3271	CONCRETE BLOCK AND BRICK	26	6	332	1 774	225	502	1 038	4 043	7 494	199	404	3 164
3272	OTHER CONCRETE PRODUCTS	89	13	970	5 076	760	1 726	3 470	10 115	17 166	812	763	6 374
3273	READY-MIXED CONCRETE	149	11	1 078	5 964	766	1 607	4 048	15 225	37 464	1 554	994	11 540
33	PRIMARY METAL INDUSTRIES	71	36	7 177	48 376	5 772	12 291	36 173	107 979	(2)	11 663	5 294	62 276
332	IRON AND STEEL FOUNDRIES	30	21	2 630	14 654	2 256	4 344	12 038	22 029	(2)	1 336	2 007	13 581
3321	GRAY IRON FOUNDRIES	26	17	1 672	8 523	1 437	2 689	6 906	13 657	23 526	1 186	1 189	6 757
3361	ALUMINUM CASTINGS	15	4	250	1 287	209	459	999	2 529	4 047	116	327	2 011
34	FABRICATED METAL PRODUCTS	217	78	9 249	51 365	7 009	14 474	34 923	101 304	(2)	3 844	8 527	94 219
342	CUTLERY, HAND TOOLS, HARDWARE	22	6	633	3 295	522	960	2 253	6 426	(2)	330	734	9 659
3423	HAND AND EDGE TOOLS	9	2	152	864	131	274	632	1 842	3 076	(D)	259	3 603
3429	HARDWARE, NEC	7	4	454	2 260	366	633	1 459	4 243	11 327	255	419	5 576
343	PLUMBING AND HEATING EXC ELECTRIC	10	8	1 205	6 849	898	1 787	4 536	12 130	(2)	370	1 458	21 583
344	STRUCTURAL METAL PRODUCTS	111	38	3 785	21 275	2 929	6 019	14 772	39 654	(2)	1 086	2 823	28 474
3441	FABRICATED STRUCTURAL STEEL	25	12	1 012	5 774	783	1 528	3 853	10 698	29 511	244	912	8 742
3442	METAL DOORS, SASH, AND TRIM	18	7	379	1 606	291	635	1 025	2 821	6 095	96	371	4 302
3443	BOILER SHOP PRODUCTS	18	6	893	5 051	649	1 368	3 292	9 701	19 319	425	307	2 442
3444	SHEET METAL WORK	32	8	1 087	6 796	873	1 820	5 041	10 677	20 992	220	857	8 806
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	8	4	155	720	126	281	514	1 296	(2)	54	139	913
3461	METAL STAMPINGS	12	6	912	4 613	731	1 562	3 356	6 966	14 770	295	1 041	7 690
347	METAL SERVICES, NEC	20	3	190	775	158	316	621	1 521	(2)	43	177	1 153
3481	FABRICATED WIRE PRODUCTS, NEC	12	5	553	2 658	475	935	1 979	4 702	10 148	463	439	2 415
349	FABRICATED METAL PRODUCTS, NEC	22	8	1 916	11 180	1 170	2 614	6 892	28 609	(2)	1 203	1 716	22 332
3494	VALVES AND PIPE FITTINGS	6	3	1 579	9 897	992	2 249	6 125	26 305	43 628	1 114	1 644	21 635
3499	FABRICATED METAL PRODUCTS, NEC	11	3	155	930	111	222	486	1 472	2 592	68	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	415	136	35 496	229 484	26 801	53 105	159 493	476 926	(2)	21 421	31 274	301 412
3522	FARM MACHINERY AND EQUIPMENT	119	55	21 605	146 413	16 812	32 499	106 272	287 319	560 481	14 590	18 888	190 287
353	CONSTRUCTION AND LIKE EQUIPMENT	48	24	5 746	35 883	4 005	8 338	22 289	84 409	(2)	2 830	5 823	55 811
3531	CONSTRUCTION MACHINERY	23	13	4 719	29 645	3 341	6 991	18 958	72 313	147 243	2 654	4 532	43 919
3535	CONVEYORS	9	3	124	659	89	206	415	2 307	3 594	66	(D)	(D)
3537	INDUSTRIAL TRUCKS AND TRACTORS	5	2	166	785	119	217	497	1 326	2 528	26	(D)	(D)
354	METALWORKING MACHINERY	50	13	1 658	10 800	1 159	2 424	6 593	18 012	(2)	1 147	1 254	11 022
3544	SPECIAL DIES AND TOOLS	35	8	551	3 925	466	1 077	3 240	5 708	7 580	296	(D)	(D)
3548	METALWORKING MACHINERY, NEC	9	5	1 067	6 643	663	1 291	3 204	11 947	19 927	834	772	6 702
355	SPECIAL INDUSTRY MACHINERY	37	16	1 573	8 961	1 158	2 311	5 717	14 512	(2)	461	1 305	12 777
3551	FOOD PRODUCTS MACHINERY	17	10	1 084	6 224	754	1 464	3 729	9 251	17 242	382	909	9 288
3559	SPECIAL INDUSTRY MACHINES, NEC	13	6	460	2 594	382	802	1 890	4 946	8 588	(D)	376	3 310
356	GENERAL INDUSTRIAL MACHINERY	32	11	1 744	9 628	1 218	2 598	6 127	20 651	(2)	893	(D)	(D)
3561	PUMPS AND COMPRESSORS	9	3	812	5 079	487	1 058	2 817	9 748	15 940	323	662	5 523
3566	POWER TRANSMISSION EQUIPMENT	5	3	358	1 726	288	578	1 339	3 714	6 018	67	(D)	(D)
3569	GENERAL INDUSTRY MACHINES, NEC	8	4	477	2 194	361	805	1 465	6 136	10 551	482	(D)	(D)
358	SERVICE INDUSTRY MACHINES	13	7	1 051	6 514	819	1 763	4 460	31 978	(2)	499	618	5 196
3599	MISCELLANEOUS MACHINERY	110	6	708	3 278	603	1 275	2 601	5 890	8 172	412	510	3 899
36	ELECTRICAL MACHINERY	56	35	19 635	107 380	12 896	25 918	61 772	252 644	(2)	6 320	14 765	163 748
363	HOUSEHOLD APPLIANCES	10	7	3 573	21 031	3 181	6 355	17 997	84 707	(2)	1 635	5 015	70 226
365	RADIO AND TV RECEIVING EQUIPMENT	5	5	1 198	4 678	1 000	2 001	3 493	7 841	20 154	114	(D)	(D)
3651	RADIO AND TV RECEIVING SETS	5	5	1 198	4 678	1 000	2 001	3 493	7 841	20 154	114	(D)	(D)
367	ELECTRONIC COMPONENTS	14	11	3 205	13 787	2 615	4 937	9 776	32 481	(2)	793	1 794	17 255
37	TRANSPORTATION EQUIPMENT	67	29	2 644	14 068	2 108	4 218	9 349	26 781	(2)	1 180	3 883	30 983
371	MOTOR VEHICLES AND EQUIPMENT	36	15	1 292	6 599	1 041	2 172	4 671	14 430	(2)	854	1 200	9 160
3713	TRUCK AND BUS BODIES	13	3	281	1 156	233	485	881	1 822	4 526	(D)	296	1 951
3715	TRUCK TRAILERS	6	4	485	2 787	349	733	1 690	5 340	11 428	(D)	291	2 794
3717	MOTOR VEHICLES AND PARTS	17	8	526	2 656	459	954	2 100	7 268	14 074	548	613	4 415
3791	TRAILER COACHES	4	3	261	1 130	218	431	843	1 680	6 169	15	(D)	(D)
3799	TRANSPORTATION EQUIPMENT, NEC	21	8	681	3 170	580	1 154	2 290	5 296	10 294	189	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	29	9	2 447	14 948	1 514	3 175	7 712	26 867	(2)	1 358	1 749	11 781
382	MECHANICAL MEASURING DEVICES	10	2	537	2 881	414	939	1 922	5 125	(2)	(D)	(D)	(D)
39	MISCELLANEOUS MANUFAGTURING	151	39	5 428	24 576	4 211	8 029	15 534	51 310	(2)	1 364	(D)	(D)
394	TOYS AND SPORTING GOODS	33	15	1 510	5 832	1 208	2 347	4 145	12 652	(2)	570	(D)	(D)
3949	SPORTING & ATHLETIC GOODS	25	11	1 132	4 580	871	1 706	3 091	8 759	16 678	446	636	3 787
3963	BUTTONS	11	8	550	1 972	431	790	1 181	3 525	7 491	60	(D)	(D)
398, 399	MISCELLANEOUS MANUFACTURES	85	12	1 337	5 960	1 028	1 994	4 043	13 758	(2)	256	(D)	(D)
3981	BROOMS AND BRUSHES	12	2	389	1 536	376	757	1 475	3 548	6 265	68	105	628

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
3988	MORTICIANS' GOODS	13	4	218	1 040	158	313	581	1 566	3 078	18	235	1 467
3993	SIGNS AND ADVERTISING DISPLAYS	42	4	549	2 757	350	691	1 599	7 251	11 384	129	577	5 717
3999	MISCELLANEOUS PRODUCTS, NEC	14	2	138	487	104	175	262	1 079	1 722	40	(D)	(D)
19	ORDNANCE AND ACCESSORIES	6	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	43	16	(D)	(D)	-	-	-	-	-	-	1 627	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishments to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		DAVENPORT-ROCK ISLAND-MOLINE, IOWA-ILL. STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	470	170	41 077	272 521	29 858	59 846	181 387	494 296	37 131	39 146	404 876
20	FOOD AND KINDRED PRODUCTS	86	26	4 250	25 711	2 929	5 862	16 996	48 437	2 650	3 936	38 402
202	DAIRIES	16	7	613	3 713	260	562	1 501	6 826	338	658	5 622
204	GRAIN MILLS	9	3	485	3 281	322	721	2 140	16 491	372	482	9 795
205	BAKERY PRODUCTS	19	5	732	3 922	463	933	1 994	7 165	244	747	5 227
208	BEVERAGES	9	3	186	912	90	167	297	1 523	104	194	1 349
23	APPAREL AND RELATED PRODUCTS	12	9	793	2 579	729	1 221	2 055	4 517	192	644	2 935
231	MEN'S AND BOYS' SUITS AND COATS	3	3	288	875	273	424	814	1 219	(D)	287	904
24	LUMBER AND WOOD PRODUCTS	21	7	749	3 506	592	1 171	2 621	7 268	460	646	3 934
243	MILLWORK AND RELATED PRODUCTS	7	4	560	2 671	438	873	1 994	5 630	270	561	3 160
249	MISCELLANEOUS WOOD PRODUCTS	7	3	160	742	127	254	541	1 459	(D)	66	888
25	FURNITURE AND FIXTURES	15	3	368	2 000	279	565	1 216	3 712	63	269	1 744
26	PAPER AND ALLIED PRODUCTS	4	4	372	1 844	292	570	1 186	4 654	763	(D)	(D)
27	PRINTING AND PUBLISHING	56	12	1 443	7 536	791	1 624	4 189	13 000	2 002	1 439	11 572
271	NEWSPAPERS	14	3	725	3 535	236	484	1 308	6 985	1 435	701	5 979
275	COMMERCIAL PRINTING	29	6	553	3 184	433	902	2 278	4 543	544	625	4 548
28	CHEMICALS AND ALLIED PRODUCTS	10	2	121	946	81	161	456	2 341	(D)	103	1 060
30	RUBBER AND PLASTICS PRODUCTS, NEC	6	2	1 453	(D)	1 208	(D)	(D)	(D)	(D)	1 442	(D)
31	LEATHER AND LEATHER PRODUCTS	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	22	7	585	3 660	457	956	2 670	12 669	949	485	10 015
33	PRIMARY METAL INDUSTRIES	30	15	5 645	42 732	4 512	9 945	31 946	89 799	(D)	4 458	56 586
332	IRON AND STEEL FOUNDRIES	11	9	2 414	15 675	2 051	4 159	12 540	18 481	(D)	2 047	14 933
339	PRIMARY METAL INDUSTRIES, NEC	6	2	101	627	83	164	413	951	(D)	106	1 009
34	FABRICATED METAL PRODUCTS	45	21	2 344	13 526	1 662	3 310	9 167	24 192	735	3 769	39 158
344	STRUCTURAL METAL PRODUCTS	23	12	711	4 278	546	1 109	3 013	4 536	142	715	7 127
347	METAL SERVICES, NEC	9	2	114	502	97	179	421	1 044	33	86	621
35	MACHINERY, EXCEPT ELECTRICAL	113	45	18 780	131 809	14 321	28 368	94 085	243 960	17 116	18 060	207 737
352	FARM MACHINERY AND EQUIPMENT	18	13	14 608	103 375	11 365	22 058	75 688	190 760	14 113	15 090	181 054
353	CONSTRUCTION AND LIKE EQUIPMENT	7	4	956	6 893	684	1 345	4 439	15 313	795	259	1 355
354	METALWORKING MACHINERY	26	10	865	5 843	688	1 525	4 245	10 553	454	847	7 857
355	SPECIAL INDUSTRY MACHINERY	11	8	531	3 378	367	825	2 194	4 040	(D)	424	2 918
356	GENERAL INDUSTRIAL MACHINERY	19	2	484	3 487	317	692	2 169	7 143	198	378	3 758
359	MISCELLANEOUS MACHINERY	25	4	231	1 248	192	395	980	2 055	71	253	2 566
36	ELECTRICAL MACHINERY	5	2	91	(D)	68	(D)	(D)	(D)	(D)	523	(D)
37	TRANSPORTATION EQUIPMENT	9	3	401	2 790	319	719	2 048	5 104	75	371	2 982
38	INSTRUMENTS AND RELATED PRODUCTS	6	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1 293	(D)
39	MISCELLANEOUS MANUFACTURING	10	1	464	(D)	419	(D)	(D)	(D)	(D)	398	2 578
398, 399	MISCELLANEOUS MANUFACTURES	5	-	46	276	33	61	190	398	14	40	309
--	ADMINISTRATIVE AND AUXILIARY	15	6	(D)	(D)	-	-	-	-	-	870	-

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	BLACK HAWK COUNTY, TOTAL	161	55	18 265	118 966	13 609	25 878	83 996	224 197	8 000	18 027	168 836
20	FOOD AND KINDRED PRODUCTS	30	12	6 078	38 376	4 165	7 579	26 007	53 002	830	7 813	60 202
34	FABRICATED METAL PRODUCTS	16	6	1 153	6 467	921	1 916	4 753	10 081	335	1 210	9 116
344	STRUCTURAL METAL PRODUCTS	7	3	657	3 556	518	1 055	2 619	6 341	147	(NA)	(NA)
35	MACHINERY, EXCEPT ELECTRICAL	30	17	8 628	60 634	6 822	13 036	44 771	137 813	5 902	7 098	83 209
	CERRO GORDO COUNTY, TOTAL	68	21	3 376	19 416	2 610	5 136	14 046	44 512	2 940	3 558	41 109
20	FOOD AND KINDRED PRODUCTS	17	9	1 894	10 863	1 392	2 710	7 489	21 653	604	2 029	21 309
32	STONE, CLAY, AND GLASS PRODUCTS	9	4	883	5 811	761	1 582	4 658	18 420	2 218	955	15 210
	CLINTON COUNTY, TOTAL	63	25	5 732	34 161	4 279	8 710	22 504	84 048	14 285	5 317	75 335
20	FOOD AND KINDRED PRODUCTS	16	6	1 803	11 687	1 350	2 911	8 021	33 067	(D)	1 640	27 187
	DES MOINES COUNTY, TOTAL	83	43	8 314	43 460	6 406	12 637	30 397	100 354	4 049	6 430	56 479
20	FOOD AND KINDRED PRODUCTS	13	9	627	2 554	442	709	1 393	5 764	231	698	4 770
36	ELECTRICAL MACHINERY	10	9	2 595	12 572	2 082	4 053	9 101	27 266	674	1 393	15 387
	DUBUQUE COUNTY, TOTAL	120	43	10 911	70 366	8 449	16 500	52 601	127 206	8 151	10 566	99 379
27	PRINTING AND PUBLISHING	21	4	552	2 993	314	650	1 742	5 191	186	(NA)	(NA)
34	FABRICATED METAL PRODUCTS	13	6	724	3 870	595	1 186	2 742	7 630	82	732	5 885
	FAYETTE COUNTY, TOTAL	42	10	859	3 641	404	804	1 573	7 219	345	949	5 501
20	FOOD AND KINDRED PRODUCTS	27	6	560	2 220	232	452	723	2 324	294	591	3 643
	HAMILTON COUNTY, TOTAL	30	11	1 302	5 829	1 039	2 116	4 042	18 596	515	1 178	10 445
20	FOOD AND KINDRED PRODUCTS	8	3	737	3 058	602	1 190	2 070	11 117	344	599	5 594
	LEE COUNTY, TOTAL	62	28	6 211	35 090	4 741	9 615	23 162	97 832	5 703	4 974	58 211
20	FOOD AND KINDRED PRODUCTS	13	5	840	5 428	631	1 369	3 645	17 946	(D)	896	12 364
28	CHEMICALS AND ALLIED PRODUCTS	7	4	668	4 339	500	988	2 894	32 371	667	699	15 412
	LINN COUNTY, TOTAL	197	65	23 758	149 147	13 975	29 117	78 620	321 987	10 043	19 027	213 306
20	FOOD AND KINDRED PRODUCTS	43	20	5 935	40 773	4 088	8 684	26 509	121 549	4 293	5 934	88 653
204	GRAIN MILLS	13	7	2 374	15 403	1 678	3 481	10 109	61 547	2 976	2 488	52 405
26	PAPER AND ALLIED PRODUCTS	5	4	626	3 334	418	868	2 125	14 045	137	695	6 096
27	PRINTING AND PUBLISHING	36	6	955	5 972	524	1 031	2 474	8 925	254	709	6 772
34	FABRICATED METAL PRODUCTS	24	6	594	3 540	455	909	2 361	6 517	214	572	4 490
35	MACHINERY, EXCEPT ELECTRICAL	31	11	3 725	24 559	2 443	5 052	14 169	46 291	1 413	4 097	38 406
353	CONSTRUCTION AND LIKE EQUIPMENT	5	4	2 613	17 936	1 730	3 655	10 680	34 468	1 116	3 218	29 780
	MARSHALL COUNTY, TOTAL	58	24	4 382	27 119	3 027	6 544	16 815	73 765	2 404	3 763	50 401
20	FOOD AND KINDRED PRODUCTS	16	7	504	2 908	251	533	1 412	5 518	275	543	5 786
33	PRIMARY METAL INDUSTRIES	5	3	530	2 816	464	914	2 305	3 767	244	(NA)	(NA)
	MUSCATINE COUNTY, TOTAL	61	25	3 197	16 841	2 299	4 797	10 075	40 370	8 159	3 088	24 003
20	FOOD AND KINDRED PRODUCTS	14	7	1 334	7 809	921	2 016	4 363	19 063	7 241	1 025	10 432
	POLK COUNTY, TOTAL	389	128	21 621	135 022	14 431	28 172	85 377	285 200	11 283	23 230	241 323
20	FOOD AND KINDRED PRODUCTS	71	32	4 017	23 447	2 180	4 476	12 035	48 716	3 173	5 025	45 566
202	DAIRIES	7	5	826	5 103	209	424	1 223	13 976	482	1 075	15 301
204	GRAIN MILLS	21	9	574	3 201	283	610	1 515	8 434	268	757	7 529
26	PAPER AND ALLIED PRODUCTS	7	6	562	2 325	476	887	1 562	3 623	278	(NA)	(NA)
27	PRINTING AND PUBLISHING	75	13	4 243	26 069	2 135	4 051	14 014	61 815	873	4 178	48 028
28	CHEMICALS AND ALLIED PRODUCTS	25	6	568	2 633	326	503	935	9 521	359	(NA)	(NA)
32	STONE, CLAY, AND GLASS PRODUCTS	29	9	776	4 643	613	1 262	3 477	13 308	1 091	889	12 264
34	FABRICATED METAL PRODUCTS	43	17	1 914	11 160	1 430	2 877	7 403	17 689	698	1 277	13 300
344	STRUCTURAL METAL PRODUCTS	25	10	1 256	7 832	956	2 046	5 493	12 873	313	706	6 983
35	MACHINERY, EXCEPT ELECTRICAL	38	10	3 724	25 545	2 871	5 517	17 751	49 420	1 679	3 933	34 854
352	FARM MACHINERY AND EQUIPMENT	9	5	3 231	22 761	2 476	4 701	15 803	44 076	1 493	3 424	30 240
37	TRANSPORTATION EQUIPMENT	9	4	540	3 735	387	703	1 964	6 628	149	2 092	16 809
39	MISCELLANEOUS MANUFACTURING	24	8	634	2 921	565	891	1 918	6 470	284	595	4 667
	POTTAWATTAMIE COUNTY, TOTAL	62	17	1 842	8 810	1 267	2 697	5 329	16 304	1 407	1 949	13 755
20	FOOD AND KINDRED PRODUCTS	18	5	836	3 622	516	1 147	1 836	6 787	563	758	5 827

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	SCOTT COUNTY, TOTAL	183	61	13 353	88 880	9 651	20 220	60 852	190 824	14 841	12 063	122 784
20	FOOD AND KINDRED PRODUCTS	32	11	2 951	18 767	2 175	4 340	13 734	34 958	1 784	2 826	28 667
205	BAKERY PRODUCTS	8	3	554	2 865	359	722	1 514	5 372	46	520	3 719
27	PRINTING AND PUBLISHING	23	6	636	3 229	299	615	1 697	6 302	647	527	4 987
35	MACHINERY, EXCEPT ELECTRICAL	46	18	2 769	17 707	2 051	4 188	12 217	35 788	1 729	3 170	19 244
352	FARM MACHINERY AND EQUIPMENT	8	5	1 483	9 262	1 082	2 117	6 361	20 243	748	2 139	11 542
	WEBSTER COUNTY, TOTAL	65	29	4 493	26 501	3 404	6 830	19 323	59 624	2 980	3 996	52 415
20	FOOD AND KINDRED PRODUCTS	14	9	1 796	12 813	1 264	2 536	9 379	19 815	454	1 569	14 836
32	STONE, CLAY, AND GLASS PRODUCTS	14	8	1 304	7 475	1 089	2 430	5 971	25 524	1 957	1 389	25 970
327	CONCRETE AND PLASTER PRODUCTS	10	4	977	5 604	812	1 788	4 507	23 108	1 155	1 070	23 284
	WOODBURY COUNTY, TOTAL	164	55	7 300	40 917	5 335	11 015	27 739	75 999	3 108	8 231	65 892
20	FOOD AND KINDRED PRODUCTS	51	25	3 726	23 098	2 686	5 608	16 303	44 240	1 412	4 769	41 417
201	MEAT PRODUCTS	8	7	2 081	14 726	1 656	3 513	11 884	23 667	774	2 902	22 906
205	BAKERY PRODUCTS	13	3	718	3 503	483	939	1 907	5 932	99	690	5 080
35	MACHINERY, EXCEPT ELECTRICAL	13	5	855	5 039	613	1 231	2 988	9 753	558	614	5 265

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
IOWA, TOTAL	3 496	920	-	6	71	173	68	36	663	132	13	36	12	310	71	217	414	56	67	29	151	6	43
1 TO 4 EMPLOYEES	1 362	303	-	2	22	105	29	1	348	57	3	12	2	127	12	66	142	14	19	16	70	2	9
5 TO 9 EMPLOYEES	571	136	-	1	8	22	7	3	134	18	3	4	2	73	9	32	66	4	10	3	20	-	15
10 TO 19 EMPLOYEES	581	194	-	1	8	19	13	4	93	25	5	4	-	51	14	41	70	3	9	1	22	1	3
20 TO 49 EMPLOYEES	436	134	-	1	11	19	7	12	48	11	1	9	1	35	9	36	52	9	9	4	19	1	8
50 TO 99 EMPLOYEES	246	71	-	-	12	4	4	4	23	11	1	4	6	10	11	14	37	5	12	2	10	-	5
100 TO 249 EMPLOYEES	187	53	-	1	8	1	6	9	11	6	-	-	1	11	12	23	24	7	7	-	5	-	2
250 TO 499 EMPLOYEES	60	13	-	-	2	1	2	3	4	3	-	-	-	3	2	3	10	8	1	1	4	-	-
500 TO 999 EMPLOYEES	26	9	-	-	-	2	-	-	-	-	-	-	-	-	1	1	7	3	-	1	-	1	1
1,000 TO 2,499 EMPLOYEES	20	4	-	-	-	-	-	-	2	1	-	3	-	-	-	1	4	2	-	1	1	1	-
2,500 EMPLOYEES AND OVER	7	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	1	-	-	-	-	-
ADAIR COUNTY, TOTAL	7	1	-	-	1	1	-	-	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	1	-	-	1	1	-	-	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-
ADAMS COUNTY, TOTAL	5	2	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
1 TO 19 EMPLOYEES	4	1	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALLAMAKEE COUNTY, TOTAL	30	12	-	-	-	9	-	-	3	1	-	-	-	1	1	-	1	-	1	-	1	-	-
1 TO 19 EMPLOYEES	27	10	-	-	-	9	-	-	3	1	-	-	-	1	1	-	1	-	1	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
APPANOOSE COUNTY, TOTAL	24	4	-	-	1	2	-	-	4	1	-	-	-	2	1	2	4	-	2	-	1	-	-
1 TO 19 EMPLOYEES	18	3	-	-	1	1	-	-	3	1	-	-	-	2	-	2	3	-	2	-	-	-	-
20 TO 99 EMPLOYEES	6	1	-	-	-	1	-	-	1	-	-	-	-	-	1	-	1	-	-	-	1	-	-
AUDUBON COUNTY, TOTAL	16	4	-	-	-	2	-	-	4	-	-	-	-	4	-	-	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	16	4	-	-	-	2	-	-	4	-	-	-	-	4	-	-	1	-	-	-	1	-	-
BENTON COUNTY, TOTAL	23	7	-	-	-	1	-	-	4	1	-	-	-	3	-	2	4	-	1	-	-	-	-
1 TO 19 EMPLOYEES	18	7	-	-	-	1	-	-	3	1	-	-	-	2	-	1	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	-	-	-	-	-	-	-	1	-	-	-	-	1	-	1	1	-	1	-	-	-	-
BLACK HAWK COUNTY, TOTAL	161	30	-	1	2	7	2	1	25	4	2	1	-	12	11	16	30	2	3	1	9	1	1
1 TO 19 EMPLOYEES	106	18	-	1	1	6	2	-	21	4	2	1	-	8	6	10	13	2	3	1	7	-	-
20 TO 99 EMPLOYEES	38	9	-	-	-	1	-	1	3	-	-	-	-	4	5	2	11	-	-	-	1	-	1
100 TO 249 EMPLOYEES	10	2	-	-	1	-	-	-	1	-	-	-	-	-	-	2	4	-	-	-	-	-	-
250 EMPLOYEES AND OVER	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	1	1	-
BOONE COUNTY, TOTAL	27	6	-	-	-	1	-	1	6	3	-	-	-	-	-	3	3	1	-	1	2	-	-
1 TO 19 EMPLOYEES	19	4	-	-	-	1	-	-	5	3	-	-	-	-	-	2	-	1	-	1	2	-	-
20 TO 99 EMPLOYEES	7	2	-	-	-	-	-	1	1	-	-	-	-	-	-	1	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
BREMER COUNTY, TOTAL	38	18	-	-	-	2	-	-	4	-	-	-	-	3	-	-	10	-	1	-	-	-	-
1 TO 19 EMPLOYEES	34	17	-	-	-	2	-	-	3	-	-	-	-	2	-	-	9	-	1	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
BUCHANAN COUNTY, TOTAL	18	6	-	-	1	1	1	-	2	-	-	-	-	1	-	-	2	1	1	1	1	-	-
1 TO 19 EMPLOYEES	14	3	-	-	1	1	1	-	2	-	-	-	-	1	-	-	2	-	1	1	1	-	-
20 TO 99 EMPLOYEES	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
BUENA VISTA COUNTY, TOTAL	29	11	-	-	-	-	1	-	8	1	-	-	-	3	-	1	4	-	-	-	-	-	-
1 TO 19 EMPLOYEES	23	7	-	-	-	-	1	-	8	1	-	-	-	3	-	1	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BUTLER COUNTY, TOTAL	18	4	-	-	-	1	1	-	5	-	-	-	-	3	-	-	3	-	-	-	1	-	-
1 TO 19 EMPLOYEES	18	4	-	-	-	1	1	-	5	-	-	-	-	3	-	-	3	-	-	-	1	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
CALHOUN COUNTY, TOTAL	17	6	-	-	-	-	-	-	6	-	-	-	-	-	-	-	3	-	2	-	-	-	-
1 TO 19 EMPLOYEES	17	6	-	-	-	-	-	-	6	-	-	-	-	-	-	-	3	-	2	-	-	-	-
CARROLL COUNTY, TOTAL	28	11	-	-	-	-	-	-	6	4	-	-	-	3	-	-	3	-	1	-	-	-	-
1 TO 19 EMPLOYEES	20	5	-	-	-	-	-	-	5	4	-	-	-	3	-	-	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	5	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
CASS COUNTY, TOTAL	19	6	-	-	-	1	-	-	7	-	-	-	-	1	-	-	1	-	1	-	2	-	-
1 TO 19 EMPLOYEES	15	3	-	-	-	1	-	-	6	-	-	-	-	1	-	-	1	-	1	-	2	-	-
20 TO 99 EMPLOYEES	3	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CEDAR COUNTY, TOTAL	21	11	-	-	-	2	-	-	2	-	-	-	-	3	2	-	-	1	-	-	-	-	-
1 TO 19 EMPLOYEES	18	10	-	-	-	1	-	-	2	-	-	-	-	3	1	-	-	1	-	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
CERRO GORDO COUNTY, TOTAL	68	17	-	-	3	3	2	-	9	5	1	1	1	9	1	5	3	-	2	1	3	-	2
1 TO 19 EMPLOYEES	47	8	-	-	2	2	2	-	7	3	1	1	-	5	1	4	3	-	2	1	3	-	2
20 TO 99 EMPLOYEES	14	6	-	-	1	1	-	-	1	2	-	-	1	1	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	2	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
CHEROKEE COUNTY, TOTAL	25	9	-	-	-	-	-	-	3	1	-	-	-	2	-	-	7	-	-	-	1	1	1
1 TO 19 EMPLOYEES	20	7	-	-	-	-	-	-	2	1	-	-	-	2	-	-	5	-	-	-	1	1	1
20 TO 99 EMPLOYEES	4	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHICKASAW COUNTY, TOTAL	12	8	-	-	-	-	1	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	5	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
CLARKE COUNTY, TOTAL	3	-	-	-	1	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLAY COUNTY, TOTAL	33	10	-	-	1	1	-	-	7	2	-	-	1	3	-	1	2	-	-	-	5	-	-
1 TO 19 EMPLOYEES	26	7	-	-	-	1	-	-	6	2	-	-	1	2	-	1	2	-	-	-	4	-	-
20 TO 99 EMPLOYEES	6	2	-	-	1	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLAYTON COUNTY, TOTAL	47	19	-	-	1	10	-	-	5	-	-	1	-	1	-	3	2	3	2	-	-	-	-
1 TO 19 EMPLOYEES	42	18	-	-	1	10	-	-	5	-	-	1	-	1	-	3	2	-	1	-	-	-	-
20 TO 99 EMPLOYEES	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
CLINTON COUNTY, TOTAL	63	16	-	-	3	5	1	3	11	2	-	1	-	7	2	7	2	-	1	-	1	-	1
1 TO 19 EMPLOYEES	38	10	-	-	1	2	1	1	8	-	-	-	-	7	1	4	1	-	1	-	1	-	-
20 TO 99 EMPLOYEES	13	4	-	-	1	2	-	-	2	1	-	1	-	-	-	1	-	-	-	-	-	-	1
100 TO 249 EMPLOYEES	6	1	-	-	-	1	-	-	1	-	-	-	-	-	1	2	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	6	1	-	-	1	-	-	2	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
CRAWFORD COUNTY, TOTAL	11	4	-	-	-	-	-	-	2	-	-	-	-	3	-	1	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	2	-	-	-	-	-	-	2	-	-	-	-	3	-	1	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DALLAS COUNTY, TOTAL	32	9	-	-	-	2	-	-	6	1	-	-	-	4	1	1	6	-	1	-	-	1	-
1 TO 19 EMPLOYEES	18	5	-	-	-	2	-	-	3	-	-	-	-	2	-	1	3	-	1	-	-	1	-
20 TO 99 EMPLOYEES	14	4	-	-	-	-	-	-	3	1	-	-	-	2	1	-	3	-	-	-	-	-	-
DAVIS COUNTY, TOTAL	6	2	-	-	-	-	1	-	1	-	-	1	-	-	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	5	2	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	1	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DECATUR COUNTY, TOTAL	7	1	-	-	-	1	-	-	4	-	-	-	-	-	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	6	-	-	-	-	1	-	-	4	-	-	-	-	-	-	-	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DELAWARE COUNTY, TOTAL	22	10	-	-	-	4	-	-	4	-	-	-	-	1	1	1	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	17	8	-	-	-	3	-	-	4	-	-	-	-	1	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	2	-	-	-	1	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
DES MOINES COUNTY, TOTAL	83	13	-	-	2	5	4	1	9	5	1	1	-	9	3	4	8	10	-	-	7	1	-
1 TO 19 EMPLOYEES	40	4	-	-	2	3	2	-	7	1	-	-	-	8	-	2	4	1	-	-	6	-	-
20 TO 99 EMPLOYEES	28	7	-	-	-	2	-	1	2	4	1	1	-	-	2	2	2	3	-	-	1	-	-
100 TO 249 EMPLOYEES	8	1	-	-	-	-	2	-	-	-	-	-	-	1	1	-	1	2	-	-	-	-	-
250 EMPLOYEES AND OVER	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4	-	-	-	1	-
DICKINSON COUNTY, TOTAL	19	4	-	-	-	2	1	-	6	-	-	-	-	2	1	1	-	-	1	-	1	-	-
1 TO 19 EMPLOYEES	17	3	-	-	-	2	1	-	6	-	-	-	-	2	1	1	-	-	1	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
DUBUQUE COUNTY, TOTAL	120	30	-	-	5	11	3	2	21	7	-	4	-	5	-	13	10	2	1	2	4	-	-
1 TO 19 EMPLOYEES	77	21	-	-	1	8	1	-	17	5	-	2	-	4	-	7	7	1	-	1	2	-	-
20 TO 99 EMPLOYEES	30	7	-	-	4	2	1	-	2	1	-	2	-	1	-	4	1	1	1	1	2	-	-
100 TO 249 EMPLOYEES	8	1	-	-	-	-	-	2	2	1	-	-	-	-	-	1	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	1	-	-	-	1	1	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
EMMET COUNTY, TOTAL	15	5	-	-	-	2	-	-	4	1	-	-	-	1	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	1	-	-	-	2	-	-	3	1	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FAYETTE COUNTY, TOTAL	42	27	-	-	-	-	-	-	4	1	-	-	-	3	-	2	3	-	-	-	1	-	1
1 TO 19 EMPLOYEES	32	21	-	-	-	-	-	-	3	1	-	-	-	3	-	1	2	-	-	-	1	-	-
20 TO 99 EMPLOYEES	9	5	-	-	-	-	-	-	1	-	-	-	-	-	-	1	1	-	-	-	-	-	1
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLOYD COUNTY, TOTAL	24	4	-	-	-	2	1	-	7	3	-	-	-	2	-	-	5	-	-	-	-	-	-
1 TO 19 EMPLOYEES	19	4	-	-	-	1	1	-	7	2	-	-	-	1	-	-	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
FRANKLIN COUNTY, TOTAL	26	9	-	-	-	3	-	-	3	-	-	-	-	4	-	2	1	1	2	-	1	-	-
1 TO 19 EMPLOYEES	23	9	-	-	-	3	-	-	3	-	-	-	-	3	-	2	1	-	1	-	1	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	1	-	-	-	-
FREMONT COUNTY, TOTAL	9	3	-	-	-	-	-	-	2	-	-	1	-	1	-	-	-	-	-	-	2	-	-
1 TO 19 EMPLOYEES	9	3	-	-	-	-	-	-	2	-	-	1	-	1	-	-	-	-	-	-	2	-	-
GREENE COUNTY, TOTAL	19	4	-	-	-	-	-	-	4	1	-	-	-	4	-	1	2	1	-	-	1	-	1
1 TO 19 EMPLOYEES	16	4	-	-	-	-	-	-	4	1	-	-	-	4	-	1	1	-	-	-	-	-	1
20 TO 99 EMPLOYEES	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-	-
GRUNDY COUNTY, TOTAL	22	7	-	-	-	-	-	-	5	-	-	1	-	1	-	1	6	-	-	-	-	-	1
1 TO 19 EMPLOYEES	17	5	-	-	-	-	-	-	4	-	-	-	-	1	-	1	5	-	-	-	-	-	1
20 TO 99 EMPLOYEES	5	2	-	-	-	-	-	-	1	-	-	1	-	-	-	-	1	-	-	-	-	-	-
GUTHRIE COUNTY, TOTAL	11	1	-	-	-	1	1	-	6	-	-	1	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	1	-	-	-	1	1	-	6	-	-	1	-	1	-	-	-	-	-	-	-	-	-
HAMILTON COUNTY, TOTAL	30	8	-	-	-	1	-	-	6	-	1	-	-	1	3	2	5	2	-	-	1	-	-
1 TO 19 EMPLOYEES	19	5	-	-	-	1	-	-	4	-	-	-	-	1	2	2	3	1	-	-	-	-	-
20 TO 99 EMPLOYEES	8	1	-	-	-	-	-	-	2	-	1	-	-	-	1	-	2	-	-	-	1	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HANCOCK COUNTY, TOTAL	16	5	-	-	-	2	-	-	3	-	-	-	-	2	-	-	3	-	1	-	-	-	-
1 TO 19 EMPLOYEES	14	4	-	-	-	2	-	-	3	-	-	-	-	2	-	-	2	-	1	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
HARDIN COUNTY, TOTAL	38	14	-	-	1	1	-	-	6	2	-	1	-	6	-	-	5	-	-	-	1	-	1
1 TO 19 EMPLOYEES	32	11	-	-	1	1	-	-	6	2	-	-	-	5	-	-	4	-	-	-	1	-	1
20 TO 99 EMPLOYEES	6	3	-	-	-	-	-	-	-	-	-	1	-	1	-	-	1	-	-	-	-	-	-
HARRISON COUNTY, TOTAL	12	3	-	-	-	-	1	-	5	-	-	-	-	1	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	12	3	-	-	-	-	1	-	5	-	-	-	-	1	-	-	2	-	-	-	-	-	-
HENRY COUNTY, TOTAL	17	4	-	-	1	-	-	-	4	-	-	-	1	2	-	-	4	-	1	-	-	-	-
1 TO 19 EMPLOYEES	13	4	-	-	-	-	-	-	3	-	-	-	-	2	-	-	4	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	1	-	-	-	1	-	-	-	1	-	-	-	-	-	1	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
HOWARD COUNTY, TOTAL	15	6	-	-	-	2	-	-	3	-	-	-	-	2	-	1	-	1	-	-	-	-	-
1 TO 19 EMPLOYEES	14	5	-	-	-	2	-	-	3	-	-	-	-	2	-	1	-	1	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HUMBOLDT COUNTY, TOTAL	23	6	-	-	1	1	1	-	4	2	-	-	-	2	-	-	3	-	-	-	3	-	-
1 TO 19 EMPLOYEES	18	5	-	-	1	1	-	-	4	1	-	-	-	1	-	-	2	-	-	-	3	-	-
20 TO 99 EMPLOYEES	5	1	-	-	-	-	1	-	-	1	-	-	-	1	-	-	1	-	-	-	-	-	-
IDA COUNTY, TOTAL	15	5	-	-	-	-	-	-	6	-	-	1	-	-	-	-	2	-	-	-	-	-	1
1 TO 19 EMPLOYEES	14	5	-	-	-	-	-	-	6	-	-	1	-	-	-	-	1	-	-	-	-	-	1
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
IOWA COUNTY, TOTAL	23	7	-	1	-	2	1	-	5	-	-	-	-	1	-	1	2	1	-	-	1	-	1
1 TO 19 EMPLOYEES	18	6	-	-	-	2	-	-	5	-	-	-	-	1	-	1	2	-	-	-	1	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
100 TO 249 EMPLOYEES	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
JACKSON COUNTY, TOTAL	24	11	-	-	-	2	-	-	3	-	-	-	-	4	-	-	1	2	-	-	1	-	-
1 TO 19 EMPLOYEES	22	11	-	-	-	2	-	-	3	-	-	-	-	4	-	-	-	1	-	-	1	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
JASPER COUNTY, TOTAL	40	6	-	-	-	1	1	-	9	1	-	1	-	4	1	3	5	2	1	-	4	-	1
1 TO 19 EMPLOYEES	25	4	-	-	-	1	-	-	8	1	-	-	-	3	-	2	4	-	-	-	2	-	-
20 TO 99 EMPLOYEES	9	2	-	-	-	-	1	-	1	-	-	1	-	1	1	-	-	-	1	-	1	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-	1
JEFFERSON COUNTY, TOTAL	23	2	-	-	2	-	-	-	4	-	-	1	1	2	2	1	5	1	1	-	1	-	-
1 TO 19 EMPLOYEES	11	2	-	-	1	-	-	-	3	-	-	-	-	2	-	1	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	-	-	-	-	-	-	-	1	-	-	1	-	-	1	-	1	-	1	-	1	-	-
100 TO 249 EMPLOYEES	4	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	2	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
JOHNSON COUNTY, TOTAL	47	15	-	-	-	4	2	-	7	4	-	-	-	4	-	1	4	2	-	1	2	-	1
1 TO 19 EMPLOYEES	32	11	-	-	-	2	2	-	4	2	-	-	-	4	-	-	4	1	-	1	1	-	-
20 TO 99 EMPLOYEES	11	3	-	-	-	2	-	-	2	1	-	-	-	-	-	1	-	1	-	-	-	-	1
100 TO 249 EMPLOYEES	3	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
JONES COUNTY, TOTAL	32	8	-	-	-	5	-	1	4	1	-	-	-	5	-	3	3	-	-	-	2	-	-
1 TO 19 EMPLOYEES	26	7	-	-	-	5	-	-	4	1	-	-	-	5	-	2	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	6	1	-	-	-	-	-	1	-	-	-	-	-	-	-	1	2	-	-	-	1	-	-
KEOKUK COUNTY, TOTAL	14	2	-	-	1	-	-	-	5	-	-	-	-	4	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	13	2	-	-	1	-	-	-	5	-	-	-	-	3	-	-	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
KOSSUTH COUNTY, TOTAL	26	10	-	-	-	1	-	-	9	-	1	-	-	-	-	1	3	-	-	-	-	-	1
1 TO 19 EMPLOYEES	23	9	-	-	-	1	-	-	8	-	1	-	-	-	-	-	3	-	-	-	-	-	1
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
LEE COUNTY, TOTAL	62	13	-	1	-	3	-	4	5	7	-	2	1	1	5	6	8	-	-	-	3	-	3
1 TO 19 EMPLOYEES	34	8	-	1	-	3	-	-	3	3	-	1	-	1	2	3	6	-	-	-	2	-	1
20 TO 99 EMPLOYEES	15	3	-	-	-	-	-	2	2	1	-	-	1	-	1	1	2	-	-	-	-	-	2
100 TO 249 EMPLOYEES	7	1	-	-	-	-	-	2	-	3	-	-	-	-	2	2	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	6	1	-	-	-	-	-	-	-	1	-	1	-	-	2	-	-	-	-	-	1	-	-
LINN COUNTY, TOTAL	197	43	-	-	4	5	3	5	36	7	1	2	-	12	3	24	31	6	4	2	8	-	1
1 TO 19 EMPLOYEES	132	23	-	-	4	5	2	1	30	7	1	1	-	9	2	18	20	2	-	1	6	-	-
20 TO 99 EMPLOYEES	34	12	-	-	-	-	-	1	4	-	-	1	-	3	-	4	5	1	1	1	1	-	-
100 TO 249 EMPLOYEES	17	4	-	-	-	-	1	2	-	-	-	-	-	-	1	2	1	1	2	-	1	-	1
250 EMPLOYEES AND OVER	14	4	-	-	-	-	-	1	2	-	-	-	-	-	-	-	5	2	-	-	-	-	-
LOUISA COUNTY, TOTAL	9	1	-	-	-	-	-	-	4	-	-	-	-	2	-	-	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	7	-	-	-	-	-	-	-	3	-	-	-	-	2	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LUCAS COUNTY, TOTAL	12	3	-	-	1	-	-	-	3	-	-	-	-	2	-	1	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	10	3	-	-	-	-	-	-	3	-	-	-	-	2	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
LYON COUNTY, TOTAL	15	2	-	-	-	-	-	-	4	1	-	-	-	2	-	1	5	-	-	-	-	-	-
1 TO 19 EMPLOYEES	13	2	-	-	-	-	-	-	4	1	-	-	-	2	-	-	4	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
MADISON COUNTY, TOTAL	5	-	-	-	-	1	-	-	2	-	-	-	-	-	1	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	-	-	-	-	1	-	-	2	-	-	-	-	-	1	-	1	-	-	-	-	-	-
MAHASKA COUNTY, TOTAL	29	5	-	-	1	5	-	-	5	-	-	-	-	5	-	1	4	-	1	-	2	-	-
1 TO 19 EMPLOYEES	20	2	-	-	-	5	-	-	4	-	-	-	-	4	-	-	3	-	-	-	2	-	-
20 TO 99 EMPLOYEES	6	3	-	-	-	-	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-
MARION COUNTY, TOTAL	30	8	-	-	3	3	-	-	5	-	-	-	-	4	-	3	4	-	-	-	-	-	-
1 TO 19 EMPLOYEES	24	8	-	-	-	2	-	-	5	-	-	-	-	4	-	3	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARSHALL COUNTY, TOTAL	58	16	-	-	1	2	1	1	5	1	-	1	-	6	5	7	4	-	3	2	1	-	2
1 TO 19 EMPLOYEES	34	9	-	-	1	2	1	-	3	-	-	-	-	5	2	4	2	-	3	1	1	-	-
20 TO 99 EMPLOYEES	14	5	-	-	-	-	-	1	2	1	-	1	-	1	-	1	-	-	-	-	-	-	2
100 TO 249 EMPLOYEES	7	2	-	-	-	-	-	-	-	-	-	-	-	-	3	1	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-	-	-
MILLS COUNTY, TOTAL	8	5	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MITCHELL COUNTY, TOTAL	12	7	-	-	-	-	-	-	3	1	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	12	7	-	-	-	-	-	-	3	1	-	-	-	-	-	-	1	-	-	-	-	-	-
MONONA COUNTY, TOTAL	8	-	-	-	-	-	-	-	4	1	-	-	-	2	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	-	-	-	-	-	-	-	4	1	-	-	-	2	-	-	1	-	-	-	-	-	-
MONROE COUNTY, TOTAL	8	2	-	-	1	1	-	-	1	-	-	-	-	-	-	2	-	-	-	-	-	-	1
1 TO 19 EMPLOYEES	6	1	-	-	1	1	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	1
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
MONTGOMERY COUNTY, TOTAL	11	2	-	-	-	1	-	-	5	-	-	-	-	1	-	-	-	1	-	-	1	-	-
1 TO 19 EMPLOYEES	8	2	-	-	-	1	-	-	4	-	-	-	-	-	-	-	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
MUSCATINE COUNTY, TOTAL	61	14	-	-	1	4	3	-	6	3	-	1	-	4	1	3	7	1	-	-	13	-	-
1 TO 19 EMPLOYEES	36	7	-	-	1	2	2	-	5	1	-	-	-	4	-	2	4	1	-	-	7	-	-
20 TO 99 EMPLOYEES	18	4	-	-	-	1	-	-	1	1	-	1	-	-	1	1	2	-	-	-	6	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	2	-	-	-	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
OBRIEN COUNTY, TOTAL	20	7	-	-	1	-	-	-	6	2	-	-	-	3	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	16	5	-	-	-	-	-	-	6	2	-	-	-	3	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	2	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
OSCEOLA COUNTY, TOTAL	11	3	-	-	-	1	-	-	3	-	-	-	-	2	-	-	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	8	-	-	-	-	1	-	-	3	-	-	-	-	2	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PAGE COUNTY, TOTAL	25	3	-	-	1	2	-	-	11	4	-	-	-	2	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	20	3	-	-	1	1	-	-	9	4	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
PALO ALTO COUNTY, TOTAL	18	7	-	-	-	-	-	-	5	-	-	-	-	2	-	-	4	-	-	-	-	-	-
1 TO 19 EMPLOYEES	17	7	-	-	-	-	-	-	5	-	-	-	-	2	-	-	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
PLYMOUTH COUNTY, TOTAL	25	9	-	-	3	-	-	-	5	-	1	-	-	4	-	-	3	-	-	-	-	-	-
1 TO 19 EMPLOYEES	20	6	-	-	1	-	-	-	5	-	1	-	-	4	-	-	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
POCAHONTAS COUNTY, TOTAL	22	4	-	-	-	-	-	-	5	-	-	-	-	3	-	-	9	-	1	-	-	-	-
1 TO 19 EMPLOYEES	20	4	-	-	-	-	-	-	5	-	-	-	-	3	-	-	7	-	1	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
POLK COUNTY, TOTAL	389	71	-	1	9	7	10	7	75	25	2	9	3	29	6	43	38	5	9	9	24	-	7
1 TO 19 EMPLOYEES	261	39	-	-	6	5	7	1	62	19	2	6	1	20	4	26	28	5	5	5	16	-	4
20 TO 99 EMPLOYEES	93	23	-	1	3	2	2	4	10	5	-	1	2	6	2	10	6	-	3	4	7	-	2
100 TO 249 EMPLOYEES	23	6	-	-	-	-	1	2	1	1	-	-	-	3	-	6	1	-	-	-	1	-	1
250 EMPLOYEES AND OVER	12	3	-	-	-	-	-	-	2	-	-	2	-	-	-	1	3	-	1	-	-	-	-
POTTAWATTAMIE COUNTY, TOTAL	62	18	-	1	2	3	4	1	12	3	-	-	-	2	1	4	3	2	2	-	3	-	1
1 TO 19 EMPLOYEES	45	13	-	1	2	2	2	1	11	3	-	-	-	2	-	2	2	-	-	-	3	-	1
20 TO 99 EMPLOYEES	11	3	-	-	-	1	1	-	-	-	-	-	-	-	-	1	1	2	2	-	-	-	-
100 TO 249 EMPLOYEES	5	1	-	-	-	-	1	-	1	-	-	-	-	-	1	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POWESHIEK COUNTY, TOTAL	24	5	-	-	1	2	-	-	6	-	-	-	3	3	-	1	-	-	1	-	1	-	1
1 TO 19 EMPLOYEES	18	5	-	-	-	1	-	-	6	-	-	-	1	3	-	1	-	-	-	-	-	-	1
20 TO 99 EMPLOYEES	6	-	-	-	1	1	-	-	-	-	-	-	2	-	-	-	-	-	1	-	1	-	-
RINGGOLD COUNTY, TOTAL	7	3	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	7	3	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-
SAC COUNTY, TOTAL	27	10	-	-	-	-	1	-	7	-	-	-	-	5	-	-	3	-	-	-	-	-	1
1 TO 19 EMPLOYEES	21	7	-	-	-	-	1	-	7	-	-	-	-	3	-	-	2	-	-	-	-	-	1
20 TO 99 EMPLOYEES	6	3	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-	-	-	-	-
SCOTT COUNTY, TOTAL	183	32	-	-	5	7	7	1	23	5	1	1	1	12	11	13	46	-	2	5	4	1	6
1 TO 19 EMPLOYEES	122	21	-	-	1	5	6	-	17	5	1	1	1	7	6	8	28	-	2	3	4	-	6
20 TO 99 EMPLOYEES	36	4	-	-	2	2	-	1	5	-	-	-	-	4	-	5	12	-	-	-	-	1	-
100 TO 249 EMPLOYEES	14	5	-	-	2	-	1	-	-	-	-	-	-	-	3	-	3	-	-	-	-	-	-
250 EMPLOYEES AND OVER	11	2	-	-	-	-	-	-	1	-	-	-	-	1	2	-	3	-	-	2	-	-	-
SHELBY COUNTY, TOTAL	15	4	-	-	-	-	-	-	4	1	-	-	-	2	-	-	2	1	-	-	1	-	-
1 TO 19 EMPLOYEES	13	2	-	-	-	-	-	-	4	1	-	-	-	2	-	-	2	1	-	-	1	-	-
20 TO 99 EMPLOYEES	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SIOUX COUNTY, TOTAL	40	9	-	-	-	-	1	-	9	1	1	-	-	8	-	1	6	1	2	-	-	1	-
1 TO 19 EMPLOYEES	32	6	-	-	-	-	-	-	9	1	1	-	-	7	-	1	5	-	1	-	-	1	-
20 TO 99 EMPLOYEES	7	3	-	-	-	-	1	-	-	-	-	-	-	1	-	-	1	-	1	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
STORY COUNTY, TOTAL	45	13	-	-	-	1	1	-	13	2	-	-	-	6	-	1	3	1	1	1	2	-	-
1 TO 19 EMPLOYEES	30	7	-	-	-	1	1	-	10	2	-	-	-	6	-	1	1	-	-	1	-	-	-
20 TO 99 EMPLOYEES	12	6	-	-	-	-	-	-	3	-	-	-	-	-	-	-	2	-	1	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
TAMA COUNTY, TOTAL	18	4	-	-	-	2	-	2	6	-	-	-	-	1	-	1	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	16	4	-	-	-	2	-	1	6	-	-	-	-	1	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TAYLOR COUNTY, TOTAL	8	1	-	-	-	-	1	-	2	1	-	-	-	-	-	-	3	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	-	-	-	-	-	1	-	2	1	-	-	-	-	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
UNION COUNTY, TOTAL	14	4	-	-	-	-	-	-	5	-	-	-	-	2	-	-	2	-	1	-	-	-	-
1 TO 19 EMPLOYEES	11	4	-	-	-	-	-	-	4	-	-	-	-	2	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-
VAN BUREN COUNTY, TOTAL	12	2	-	-	1	3	-	-	3	-	-	-	-	1	1	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	10	2	-	-	-	3	-	-	3	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
WAPELLO COUNTY, TOTAL	45	12	-	-	1	1	2	1	9	1	-	-	-	5	2	2	7	-	-	-	2	-	-
1 TO 19 EMPLOYEES	27	5	-	-	1	1	1	-	8	1	-	-	-	3	2	1	2	-	-	-	2	-	-
20 TO 99 EMPLOYEES	12	4	-	-	-	-	1	1	1	-	-	-	-	2	-	1	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
WARREN COUNTY, TOTAL	10	2	-	-	-	-	-	-	3	-	-	-	-	1	-	1	-	-	2	-	-	-	1
1 TO 19 EMPLOYEES	9	2	-	-	-	-	-	-	3	-	-	-	-	-	-	1	-	-	2	-	-	-	1
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

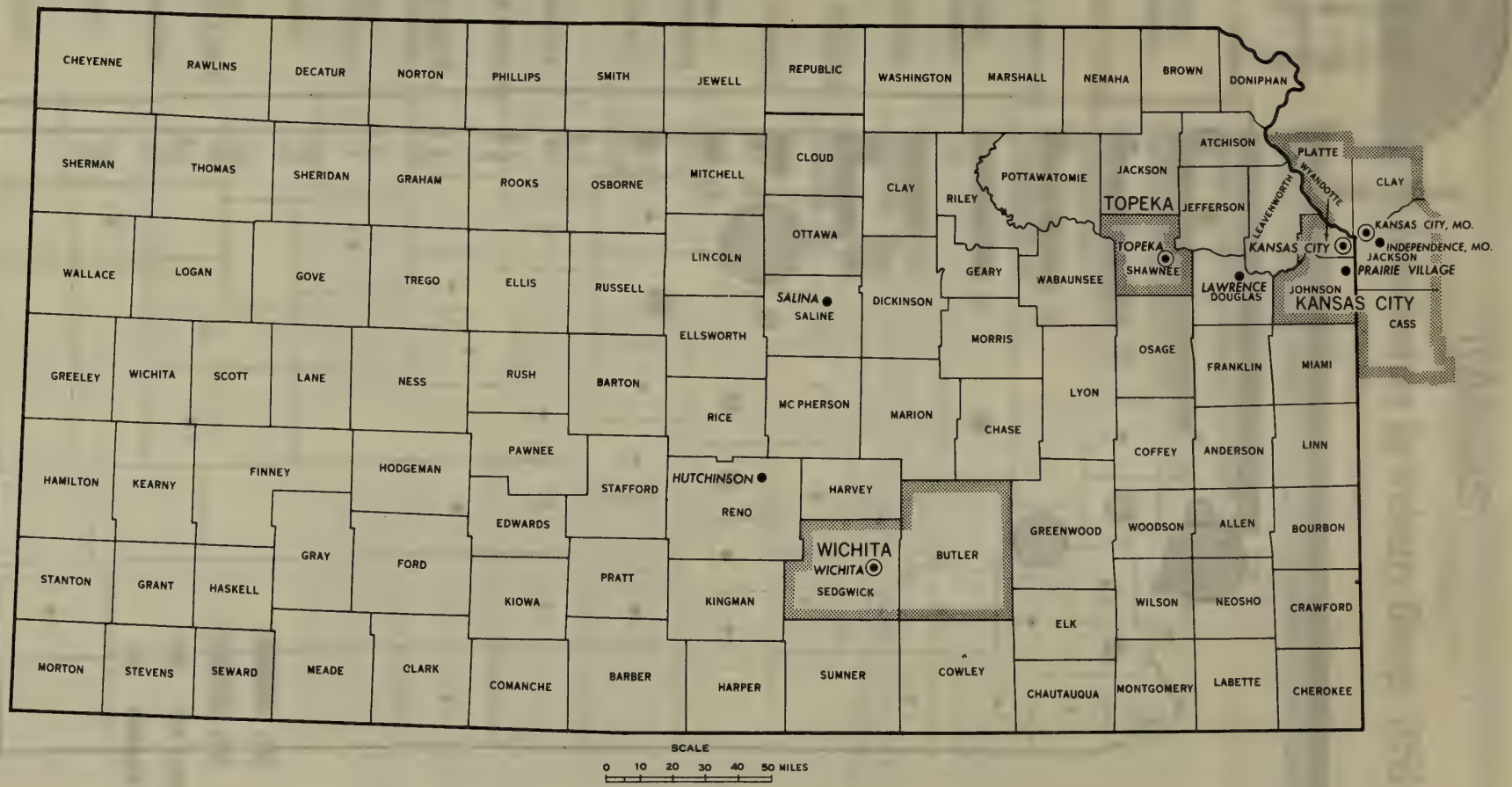
TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

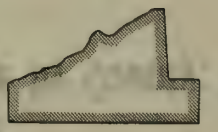
State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
WASHINGTON COUNTY, TOTAL	25	9	-	-	-	3	-	1	6	-	-	-	-	3	-	2	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	17	6	-	-	-	3	-	1	4	-	-	-	-	2	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	7	3	-	-	-	-	-	-	1	-	-	-	-	1	-	1	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WAYNE COUNTY, TOTAL	13	3	-	-	-	-	-	-	3	1	-	1	-	1	-	1	1	1	-	-	1	-	-
1 TO 19 EMPLOYEES	10	2	-	-	-	-	-	-	3	1	-	-	-	1	-	-	1	1	-	-	1	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-
WEBSTER COUNTY, TOTAL	65	14	-	-	3	2	1	2	7	3	-	-	-	14	1	2	7	2	1	-	5	-	1
1 TO 19 EMPLOYEES	36	5	-	-	1	2	1	1	6	2	-	-	-	6	1	2	4	1	-	-	4	-	-
20 TO 99 EMPLOYEES	14	4	-	-	2	-	-	1	-	-	-	-	-	3	-	-	1	-	1	-	1	-	1
100 TO 249 EMPLOYEES	12	4	-	-	-	-	-	-	1	1	-	-	-	4	-	-	2	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
WINNEBAGO COUNTY, TOTAL	25	7	-	-	-	1	-	-	4	2	-	1	-	1	-	1	3	-	2	-	3	-	-
1 TO 19 EMPLOYEES	20	6	-	-	-	1	-	-	3	2	-	1	-	1	-	1	2	-	-	-	3	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
WINNESHIEK COUNTY, TOTAL	25	12	-	-	-	3	-	-	3	-	-	1	-	2	1	1	1	-	1	-	-	-	-
1 TO 19 EMPLOYEES	19	11	-	-	-	2	-	-	1	-	-	1	-	2	-	-	1	-	1	-	-	-	-
20 TO 99 EMPLOYEES	5	1	-	-	-	1	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
WOODBURY COUNTY, TOTAL	164	51	-	1	5	3	7	2	30	6	1	-	-	8	1	14	13	2	6	1	10	-	3
1 TO 19 EMPLOYEES	109	26	-	1	3	3	6	1	27	5	1	-	-	5	-	8	8	-	3	1	9	-	2
20 TO 99 EMPLOYEES	39	16	-	-	1	-	1	1	2	1	-	-	-	3	1	5	3	1	2	-	1	-	1
100 TO 249 EMPLOYEES	9	5	-	-	1	-	-	-	-	-	-	-	-	-	-	1	1	-	1	-	-	-	-
250 EMPLOYEES AND OVER	7	4	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-
WORTH COUNTY, TOTAL	11	6	-	-	-	-	-	-	2	-	-	-	-	2	-	-	-	-	-	1	-	-	-
1 TO 19 EMPLOYEES	11	6	-	-	-	-	-	-	2	-	-	-	-	2	-	-	-	-	-	1	-	-	-
WRIGHT COUNTY, TOTAL	28	11	-	-	-	1	-	-	6	2	-	-	-	1	2	-	4	-	-	1	-	-	-
1 TO 19 EMPLOYEES	21	7	-	-	-	1	-	-	6	-	-	-	-	1	2	-	3	-	-	1	-	-	-
20 TO 99 EMPLOYEES	5	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

KANSAS



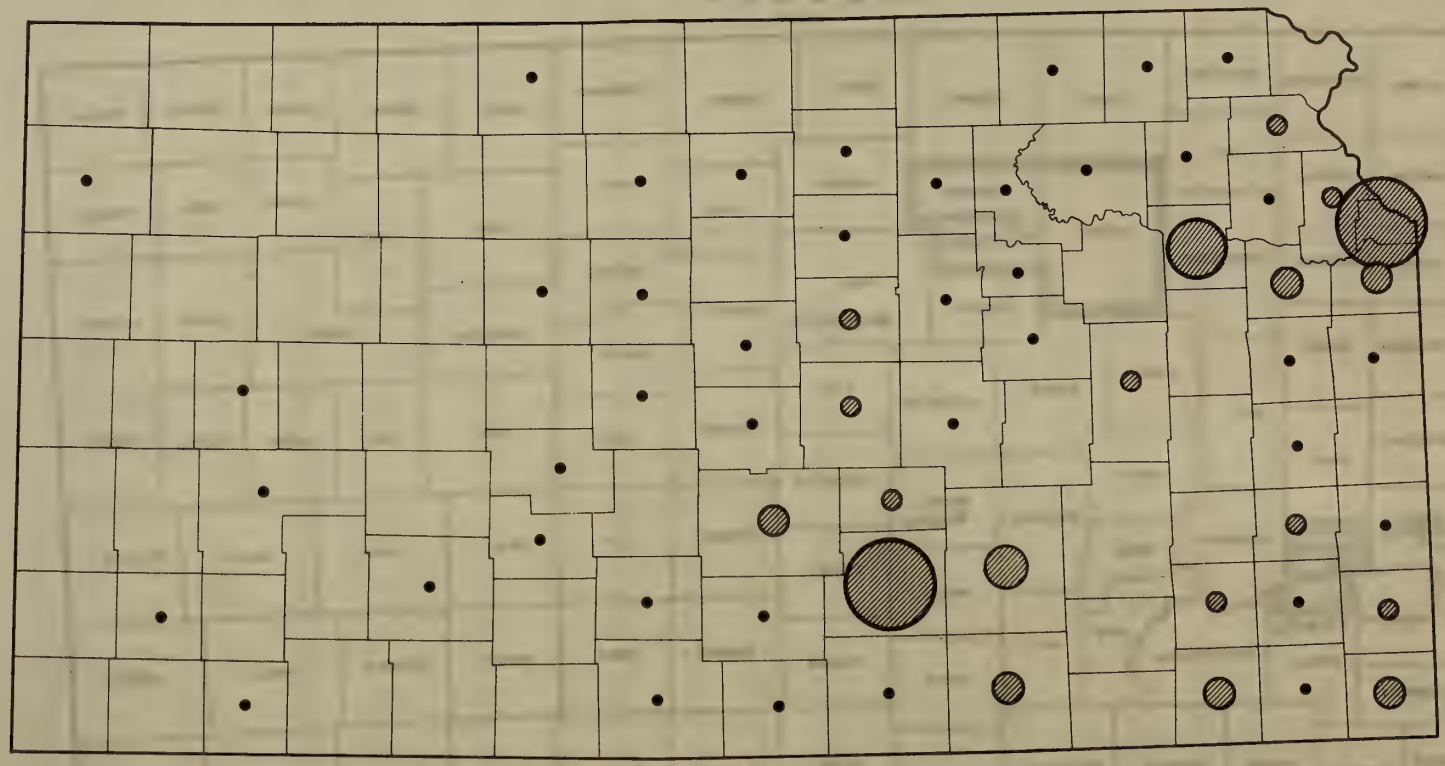
Incorporated places of 100,000 and over ◉
Incorporated places of 25,000-100,000 ●
Standard Metropolitan Statistical Areas

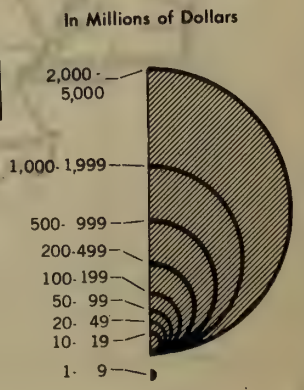


U.S. Department of Commerce, Bureau of the Census

KANSAS

Value Added by Manufacture by County: 1963





SCALE
0 10 20 30 40 50 MILES

See table 4.

KANSAS

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
KANSAS:						
1963	114 288	684 449	112 785	673 950	1 503	10 499
1958	118 830	590 826	117 964	586 573	866	4 253
1954	131 432	560 483	131 017	558 457	415	2 026
STANDARD METROPOLITAN STATISTICAL AREAS						
KANSAS CITY, MO.-KANS.:						
1963	111 104	684 504	107 102	654 601	4 002	29 903
1958	103 084	523 797	100 288	506 465	2 796	17 332
1954	117 980	513 686	115 611	499 255	[1]2 369	[1]14 431
TOPEKA:						
1963	6 588	40 254	6 488	39 497	100	757
1958	6 185	30 464	6 002	29 642	183	822
1954	6 174	24 060	6 010	23 711	164	349
WICHITA:						
1963	43 321	286 600	42 150	278 602	1 171	7 998
1958	54 494	290 669	53 980	288 179	514	2 490
1954	54 865	245 592	54 795	245 033	[2]70	[2]559

[1]Does not include data for Cass and Platte Counties, Missouri.
[2]Does not include data for Butler County, Kansas.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

KANSAS CITY, MO.-KANS.:
Consists of Cass, Clay, Jackson, and Platte Counties, Mo., and Johnson and Wyandotte Counties, Kans.

TOPEKA, KANS.:
Coextensive with Shawnee County, Kans.

WICHITA, KANS.:
Consists of Butler and Sedgwick Counties, Kans.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
KANSAS													
1963	2 475	696	114 288	684 449	84 599	176 871	463 229	1 460 374	106 322	0.67	96	106	16 962 292
1962[4]	(NA)	(NA)	114 076	661 871	83 578	170 709	437 567	1 356 972	73 081	0.68	96	105	16 748 882
1961[4]	(NA)	(NA)	108 922	610 649	79 664	159 727	399 677	1 266 846	56 736	0.67	92	102	16 323 750
1960[4]	(NA)	(NA)	111 290	602 290	81 326	164 087	402 513	1 237 677	59 426	0.66	94	105	16 744 068
1959[4]	(NA)	(NA)	116 132	613 589	85 650	174 448	419 126	1 202 662	76 916	0.70	98	104	16 657 042
1958	2 309	643	118 830	590 826	86 641	173 943	403 704	1 171 017	98 959	0.74	100	100	16 017 292
1957[4]	(NA)	(NA)	129 689	612 359	94 514	192 323	422 572	1 224 998	79 151	0.76	109	107	17 081 652
1956[4]	(NA)	(NA)	127 570	567 733	94 424	188 686	399 148	1 127 517	89 407	0.74	107	107	17 154 078
1955[4]	(NA)	(NA)	128 395	556 361	95 288	193 402	390 786	1 131 739	64 538	0.76	108	105	16 795 132
1954	2 139	572	131 432	560 483	98 187	203 102	400 619	1 049 291	53 017	0.82	111	100	16 102 240
1947	1 946	(NA)	74 634	204 840	59 370	(NA)	151 299	461 110	(NA)	0.52	63	89	14 293 963
1939	1 418	(NA)	42 564	56 412	30 935	(NA)	36 088	117 391	(NA)	0.45	36	59	9 527 306
1929	1 916	(NA)	57 341	85 210	47 373	(NA)	63 348	205 367	(NA)	0.59	48	60	9 659 742
1919	3 149	(NA)	72 479	93 581	60 179	(NA)	71 888	161 566	(NA)	0.74	61	61	9 836 801
1909	3 435	(NA)	51 078	33 255	44 215	(NA)	25 904	66 220	(NA)	0.73	43	44	7 012 066
1899	2 299	(NA)	30 731	15 925	27 119	(NA)	12 801	33 271	(NA)	0.63	26	30	4 850 019
KANSAS CITY, MO.-KANS. STANDARD METROPOLITAN STATISTICAL AREA													
1963	1 755	645	111 104	684 504	75 382	153 104	423 143	1 514 178	76 410	0.66	108	106	16 962 292
1958	1 708	591	103 084	523 797	69 547	136 103	317 814	1 069 063	60 464	0.64	100	100	16 017 292
1954	1 548	559	117 980	513 686	85 347	169 304	337 205	1 042 162	46 019	0.73	114	100	16 102 240
1947	1 376	(NA)	79 266	220 152	62 210	(NA)	157 100	471 688	(NA)	0.55	77	89	14 293 963
1939	1 043	(NA)	(NA)	(NA)	38 323	(NA)	47 611	148 138	(NA)	(NA)	(NA)	59	9 527 306
WICHITA STANDARD METROPOLITAN STATISTICAL AREA													
1963	518	151	43 321	286 600	31 360	64 547	182 987	480 121	22 755	0.25	80	106	16 962 292
1958	483	137	54 494	290 669	38 198	76 596	192 884	473 465	23 654	0.34	100	100	16 017 292
1954	465	121	54 865	245 592	40 306	84 820	175 400	350 307	10 733	0.34	101	100	16 102 240
1947	(NA)	(NA)	18 539	(NA)	(NA)	(NA)	(NA)	105 990	(NA)	0.13	34	89	14 293 963

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL . . . . . NUMBER. .	2 475	[1]2 309
WITH 1 TO 19 EMPLOYEES. . . . . DO. . .	1 779	[1]1 644
WITH 20 TO 99 EMPLOYEES . . . . . DO. . .	503	[1]465
WITH 100 EMPLOYEES OR MORE. . . . . DO. . .	193	[1]178
ALL EMPLOYEES (AVERAGE FOR THE YEAR). . DO. . .	114 288	118 830
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR . . . . . $1,000. .	684 449	590 826
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR. . . . . NUMBER. .	84 599	86 641
MARCH . . . . . DO. . .	84 150	(NA)
MAY . . . . . DO. . .	84 975	(NA)
AUGUST. . . . . DO. . .	81 973	(NA)
NOVEMBER. . . . . DO. . .	87 298	(NA)
MAN-HOURS . . . . . 1,000. .	176 871	173 943
JANUARY-MARCH . . . . . DO. . .	43 516	(NA)
APRIL-JUNE. . . . . DO. . .	43 655	(NA)
JULY-SEPTEMBER. . . . . DO. . .	43 924	(NA)
OCTOBER-DECEMBER. . . . . DO. . .	45 776	(NA)
WAGES . . . . . $1,000. .	463 229	403 704
FUELS CONSUMED. . . . . DO. . .	26 721	18 747
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY. . . . . MILLION KW.-HRS. .	2 628	1 670
COST. . . . . $1,000. .	26 614	17 498
GENERATED LESS SOLD . . . MILLION KW.-HRS. .	398	417

Item	1963	1958
VALUE ADDED BY MANUFACTURE, ADJUSTED. . . . . $1,000. .	1 460 374	1 171 017
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL . . . . . DO. . .	433 887	(NA)
FINISHED PRODUCTS. . . . . DO. . .	132 623	(NA)
WORK IN PROCESS. . . . . DO. . .	125 070	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	176 194	(NA)
END OF YEAR, TOTAL . . . . . DO. . .	433 658	(NA)
FINISHED PRODUCTS. . . . . DO. . .	139 446	(NA)
WORK IN PROCESS. . . . . DO. . .	127 111	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	167 101	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL . . . . . DO. . .	110 522	101 570
NEW PLANT AND EQUIPMENT, TOTAL . . . DO. . .	106 322	98 959
NEW STRUCTURES AND ADDITIONS TO PLANT. . . . . DO. . .	22 145	39 098
NEW MACHINERY AND EQUIPMENT. . . . DO. . .	84 177	59 861
USED PLANT AND EQUIPMENT . . . . . DO. . .	4 200	2 611
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	5 989	4 972
PRODUCTION WORKERS/TOTAL EMPLOYMENT. . . .	.74	.73
MAN-HOURS/PRODUCTION WORKERS	2 091	2 008
PRODUCTION WORKER WAGES/MAN-HOURS.	2.62	2.32
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT. . .	12 778	9 855
SALARIES AND WAGES/ADJUSTED VALUE ADDED. .	.47	.50

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
KANSAS, TOTAL	2 475	696	114 288	684 449	84 599	176 871	463 229	1 460 374	106 322	118 830	1 171 017
STANDARD METROPOLITAN STATISTICAL AREAS											
KANSAS CITY	1 755	645	111 104	684 504	75 382	153 104	423 143	1 514 178	76 410	103 084	1 069 063
PORTION IN MISSOURI	1 374	510	83 927	507 612	54 963	108 992	295 585	1 036 598	57 109	79 309	765 843
PORTION IN KANSAS	381	135	27 177	176 892	20 419	44 112	127 558	477 580	19 301	23 775	303 220
TOPEKA	135	44	6 588	40 254	4 832	10 250	28 306	100 662	8 515	6 185	74 488
WICHITA	518	151	43 321	286 600	31 360	64 547	182 987	480 121	22 755	54 494	473 465
COUNTIES											
ALLEN	29	9	856	4 087	734	1 349	3 305	11 296	550	799	9 962
ANDERSON	11	4	199	719	168	307	584	1 001	50	117	480
ATCHISON	28	10	1 617	7 800	1 332	2 600	5 821	13 032	454	1 786	12 319
BARBER	6	1	206	(D)	166	(D)	(D)	(D)	(D)	221	(D)
BARTON	32	6	683	3 578	506	1 107	2 646	7 852	427	399	3 436
BOURBON	24	8	629	2 240	415	974	1 464	6 120	311	766	6 618
BROWN	12	3	309	1 189	284	586	1 047	2 006	46	283	1 615
BUTLER	32	9	1 687	10 701	1 253	2 763	7 660	50 793	(D)	1 878	21 217
CHASE	3	-	12	(D)	7	(D)	(D)	(D)	(D)	(D)	(D)
CHAUTAUQUA	6	-	22	51	17	35	44	489	7	39	127
CHEROKEE	22	7	1 369	7 209	1 107	2 112	5 334	24 301	539	1 411	19 774
CHEYENNE	3	-	19	39	13	26	27	77	11	14	77
CLARK	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	26	(D)
CLAY	9	5	195	904	138	340	552	1 641	82	190	1 347
CLOUD	18	3	221	1 086	145	324	616	2 127	120	297	1 901
COFFEY	10	-	42	127	28	56	97	140	18	25	(D)
COMANCHE	4	1	38	80	29	62	61	263	13	24	(D)
COWLEY	37	16	1 941	10 923	1 489	3 251	8 497	28 010	972	1 789	18 823
CRAWFORD	53	15	1 588	7 817	1 201	2 503	5 619	15 156	960	1 473	10 340
DECATUR	6	-	27	(D)	15	(D)	(D)	(D)	(D)	(D)	(D)
DICKINSON	24	5	638	3 660	420	963	1 966	7 355	263	562	5 666
DONIPHAN	5	-	9	26	5	12	18	43	5	13	36
DOUGLAS	50	14	2 318	10 937	1 771	3 469	7 401	29 020	(D)	1 742	20 202
EDWARDS	5	1	96	(D)	77	(D)	(D)	(D)	(D)	52	(D)
ELK	6	-	19	62	16	29	52	57	6	25	(D)
ELLIS	18	1	159	751	91	202	377	1 821	148	213	1 781
ELLSWORTH	8	1	65	(D)	52	(D)	(D)	(D)	(D)	15	79
FINNEY	24	6	416	1 879	253	489	819	5 118	309	273	2 778
FORD	39	10	685	3 264	457	987	1 918	8 231	482	617	6 229
FRANKLIN	22	6	551	2 341	463	909	1 743	2 944	252	581	2 374
GEARY	15	3	142	681	79	177	345	1 283	127	154	1 387
GOVE	7	-	17	40	12	24	28	122	9	(D)	(D)
GRAHAM	3	-	9	37	6	12	26	92	9	(D)	(D)
GRANT	8	5	257	1 525	186	405	1 005	3 931	9 468	172	(D)
GRAY	6	-	6	21	5	10	18	41	6	23	(D)
GREELEY	4	-	10	(D)	8	(D)	(D)	(D)	(D)	(D)	(D)
GREENWOOD	9	-	45	171	32	70	111	357	23	43	306
HAMILTON	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
HARPER	8	-	30	129	21	46	90	163	24	54	663
HARVEY	42	15	1 555	7 486	1 143	2 549	5 168	13 829	604	1 219	11 910
HASKELL	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
HODGEMAN	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
JACKSON	9	2	285	959	256	468	797	1 247	20	158	1 169
JEFFERSON	11	-	66	257	51	93	140	510	16	99	860
JEWELL	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
JOHNSON	103	28	2 895	14 708	2 272	4 376	10 336	28 806	1 133	2 122	15 445
KEARNY	4	-	22	(D)	19	(D)	(D)	(D)	(D)	(D)	(D)
KINGMAN	11	1	105	(D)	87	(D)	(D)	(D)	(D)	64	(D)
KIOWA	3	1	32	(D)	23	(D)	(D)	(D)	(D)	(D)	(D)
LABETTE	44	15	1 284	4 888	974	1 927	3 037	9 068	383	1 010	6 007
LANE	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
LEAVENWORTH	26	13	1 176	5 652	892	1 732	3 891	10 842	515	1 252	10 430
LINCOLN	6	1	42	162	32	74	119	262	64	36	(D)
LINN	7	1	86	209	80	147	194	275	11	56	318
LOGAN	4	-	9	56	5	10	19	91	6	(D)	(D)
LYON	31	11	1 099	4 670	765	1 560	2 864	9 888	748	841	5 911
MCPHERSON	28	11	756	4 693	549	1 159	3 187	14 872	1 555	879	10 625
MARION	18	1	279	1 101	201	419	796	1 510	220	342	(D)
MARSHALL	17	2	168	764	112	236	534	2 271	51	243	2 279
MEADE	8	1	101	281	86	174	191	371	21	27	292
MIAMI	13	6	507	2 148	407	847	1 576	4 198	180	387	2 195
MITCHELL	11	3	131	584	104	198	411	1 348	138	116	812
MONTGOMERY	75	25	3 765	18 465	2 911	5 879	12 893	37 577	1 834	4 583	38 632
MORRIS	11	2	142	599	76	147	304	1 024	89	112	924
MORTON	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	6	14
NEMAHA	8	3	148	(D)	91	(D)	(D)	(D)	(D)	151	1 925
NEOSHO	31	12	817	3 634	685	1 341	2 853	8 625	260	728	8 599
NESS	6	-	19	62	15	36	54	109	9	10	54
NORTON	8	-	36	175	21	48	91	299	22	43	239
OSAGE	16	1	191	166	164	340	542	1 387	38	48	94

See footnotes at end of table.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958—Continued

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
COUNTIES—CONTINUED											
OSBORNE	11	1	68	220	51	104	143	513	23	60	271
OTTAWA	5	1	112	347	98	202	294	711	31	23	(D)
PAWNEE	13	1	87	418	71	174	338	828	34	60	548
PHILLIPS	7	2	177	(D)	158	(D)	(D)	(D)	(D)	134	(D)
POTTAWATOMIE	12	2	103	479	79	162	302	880	119	52	459
PRATT	13	5	261	1 123	181	382	748	1 411	80	222	1 489
RAWLINS	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
RENO	103	37	4 111	21 350	3 044	6 461	14 086	43 499	1 887	3 108	32 233
REPUBLIC	9	-	26	104	20	39	81	169	24	56	335
RICE	13	3	276	1 441	219	469	1 063	3 528	202	269	2 690
RILEY	25	4	291	1 260	159	344	653	2 708	149	289	2 016
ROOKS	4	-	13	35	5	18	25	67	10	7	65
RUSH	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	38	(D)
RUSSELL	12	1	63	253	48	87	170	521	26	70	439
SALINE	58	21	1 351	7 391	820	1 756	4 241	16 668	745	1 551	15 843
SCOTT	3	1	145	(D)	88	(D)	(D)	(D)	(D)	153	(D)
SEDGWICK	485	141	41 634	275 899	30 107	61 784	175 327	429 328	10 655	52 616	452 248
SEWARD	14	4	268	1 536	173	426	962	3 987	(D)	211	2 087
SHAWNEE	135	44	6 588	40 254	4 832	10 250	28 306	100 662	8 515	6 185	74 488
SHERIDAN	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	20	(D)
SHERMAN	8	1	43	159	36	77	128	520	16	37	184
SMITH	4	1	39	(D)	29	(D)	(D)	(D)	(D)	38	286
STAFFORD	7	-	34	(D)	25	(D)	(D)	(D)	(D)	31	152
STANTON	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-	-
STEVENS	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SUMNER	24	4	305	1 719	245	615	1 275	2 487	133	379	2 837
THOMAS	8	-	31	126	24	49	95	308	14	26	114
TREGO	5	-	7	(D)	5	(D)	(D)	(D)	(D)	(D)	(D)
WABAUNSEE	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	11	(D)
WALLACE	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WASHINGTON	9	-	25	83	18	36	58	125	10	29	227
WICHITA	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WILSON	27	9	875	4 839	709	1 454	3 515	11 428	757	830	(D)
WOODSON	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	6	(D)
WYANDOTTE	278	107	24 282	162 184	18 147	39 736	117 222	448 774	18 168	21 616	287 775
CITIES WITH 10,000 INHABITANTS OR MORE											
ARKANSAS CITY	13	7	558	2 978	400	868	2 053	10 611	439	413	4 885
ATCHISON	27	10	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1 751	12 109
CHANUTE	17	6	317	1 200	265	485	854	2 241	131	173	1 095
COFFEYVILLE	40	13	1 406	7 242	1 100	2 275	5 386	15 191	455	1 467	13 985
DODGE CITY	29	8	554	2 612	350	736	1 461	6 492	379	536	5 515
EL DORADO	17	4	344	1 498	195	414	1 051	2 902	698	301	(D)
EMPORIA	24	7	732	2 889	538	1 060	1 882	5 492	576	568	3 399
GARDEN CITY	19	4	317	1 403	170	358	620	4 292	243	177	1 628
GREAT BEND	23	3	442	2 310	330	715	1 746	5 211	206	210	1 598
HAYS	15	1	142	690	75	167	321	1 687	134	192	1 646
HUTCHINSON	71	28	3 176	16 357	2 319	4 865	10 573	32 033	1 536	2 495	25 171
INDEPENDENCE	18	6	1 340	6 176	941	1 924	3 425	9 851	388	972	(D)
JUNCTION CITY	13	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	136	(D)
KANSAS CITY	201	66	17 748	124 530	13 346	29 281	91 293	357 236	13 701	17 099	221 076
LAWRENCE	38	10	1 087	5 792	797	1 711	3 689	15 235	639	1 141	10 454
LEAVENWORTH	21	11	1 080	4 998	849	1 642	3 676	10 008	487	1 205	(D)
LIBERAL	10	2	118	504	72	168	291	745	61	(D)	(D)
MANHATTAN	21	4	279	1 198	148	321	592	2 483	130	234	1 559
NEWTON	22	8	745	3 340	600	1 288	2 541	7 150	225	747	8 883
OLATHE	20	8	927	5 795	741	1 577	4 366	12 495	344	580	4 495
OTTAWA	19	6	532	2 245	449	877	1 674	2 719	250	449	2 198
OVERLAND PARK	12	2	215	988	169	287	695	1 424	122	(NA)	(NA)
PARSONS	27	9	714	2 946	571	1 120	2 028	6 536	300	738	4 298
PITTSBURG	30	10	1 177	6 096	897	1 854	4 397	11 955	700	1 112	8 465
PRAIRIE VILLAGE	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-	-
SALINA	50	20	1 287	7 089	779	1 692	4 047	16 023	701	1 488	(D)
TOPEKA	124	40	3 841	19 532	2 542	5 301	11 864	35 417	4 387	4 130	(D)
WICHITA	431	131	16 153	93 229	11 103	22 774	56 857	157 523	6 411	16 246	140 189
WINFIELD	14	4	227	1 254	166	381	900	1 927	63	213	1 856

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	2 475	696	114 288	684 449	84 599	176 871	463 229	1 460 374	(2)	106 322	118 830	1 171 017
20	FOOD AND KINDRED PRODUCTS	538	181	21 225	122 468	14 519	31 199	81 158	239 227	(2)	12 394	21 970	215 784
201	MEAT PRODUCTS	102	35	9 021	58 077	7 022	14 568	44 667	84 646	(2)	2 763	9 201	73 367
2011	MEAT SLAUGHTERING PLANTS	83	25	8 070	54 172	6 191	12 822	41 754	74 494	515 973	1 980	8 122	62 435
202	DAIRIES	115	40	3 284	16 155	1 576	3 314	6 698	33 248	(2)	3 798	3 853	33 465
2021	CREAMERY BUTTER	11	4	337	1 343	209	436	761	1 319	14 790	164	348	2 886
2024	ICE CREAM AND FROZEN DESSERTS	18	3	213	1 019	106	209	410	2 368	6 099	292	279	2 640
2026	FLUID MILK	76	31	2 556	12 995	1 120	2 380	4 902	27 403	96 849	3 269	2 860	25 254
204	GRAIN MILLS	125	46	3 720	23 031	2 740	6 528	16 277	61 369	(2)	3 131	3 611	56 153
2041	FLOUR MILLS	34	30	2 307	15 359	1 738	4 294	11 326	44 272	300 792	1 648	2 523	43 946
205	BAKERY PRODUCTS	60	23	2 505	12 692	1 543	3 251	7 259	28 849	(2)	1 006	(D)	(D)
209	MISC FOODS AND KINDRED PRODUCTS	63	16	1 184	5 814	779	1 694	3 411	15 879	(2)	871	1 125	10 847
2094	ANIMAL & MARINE FATS & OILS	9	2	125	696	75	182	358	1 736	5 448	133	136	1 457
2097	MANUFACTURED ICE	25	4	224	923	170	404	727	2 180	2 776	74	322	2 086
2099	FOOD PREPARATIONS, NEC	22	4	413	1 920	240	451	821	3 589	8 266	271	382	3 666
22	TEXTILE MILL PRODUCTS	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	73	37	3 827	11 416	3 398	6 562	9 668	18 543	(2)	401	2 766	12 385
232	MEN'S AND BOYS' FURNISHINGS	13	10	1 305	3 568	1 124	2 237	3 031	7 056	(2)	132	1 022	3 972
2328	WORK CLOTHING	6	6	1 007	2 736	853	1 770	2 315	4 134	9 719	64	(D)	(D)
233	WOMEN'S AND MISSES' OUTERWEAR	15	10	940	2 991	847	1 581	2 632	4 600	(2)	48	762	3 329
236	CHILDREN'S OUTERWEAR	5	3	273	801	255	461	709	1 335	(2)	22	220	928
239	FABRICATED TEXTILES, NEC	36	11	817	2 695	713	1 382	2 107	4 544	(2)	178	549	3 170
2394	CANVAS PRODUCTS	12	3	175	636	145	287	440	1 205	2 564	41	110	810
2399	TEXTILE PRODUCTS, NEC	11	2	337	1 122	283	540	842	2 158	4 327	55	242	1 524
24	LUMBER AND WOOD PRODUCTS	92	12	864	3 531	732	1 461	2 702	5 225	(2)	332	745	4 662
242	SAWMILLS AND PLANING MILLS	31	3	256	977	220	439	765	1 764	(2)	200	187	825
2421	SAWMILLS AND PLANING MILLS	23	1	152	540	132	253	441	1 511	2 476	143	(D)	(D)
243	MILLWORK AND RELATED PRODUCTS	34	7	465	2 076	384	761	1 527	2 473	(2)	88	457	3 291
2431	MILLWORK PLANTS	29	6	404	1 724	337	682	1 276	1 914	4 502	67	(D)	(D)
25	FURNITURE AND FIXTURES	59	12	1 390	6 561	1 094	2 158	4 545	11 925	(2)	183	1 117	8 956
251	HOUSEHOLD FURNITURE	31	7	807	3 610	687	1 317	2 631	6 991	(2)	59	593	5 796
2515	MATTRESSES AND BEDSPRINGS	13	5	639	2 902	542	1 020	2 058	6 028	12 133	25	411	4 853
2531	PUBLIC BUILDING FURNITURE	5	2	110	447	82	167	276	855	1 576	22	(D)	(D)
254	PARTITIONS AND FIXTURES	10	1	149	838	93	196	493	1 474	2 667	48	(D)	(D)
2541	WOOD PARTITIONS AND FIXTURES	10	1	149	838	93	196	493	1 474	2 667	48	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	32	19	2 868	14 764	2 265	4 701	10 513	27 391	(2)	2 126	2 064	17 735
2643	BAGS, EXCEPT TEXTILE BAGS	3	2	143	699	111	239	487	1 261	3 306	176	(D)	(D)
2649	CONVERTED PAPER PRODUCTS, NEC	5	1	281	855	245	427	724	900	1 055	32	(D)	(D)
265	PAPERBOARD CONTAINERS AND BOXES	15	13	2 130	11 579	1 656	3 490	8 114	22 530	(2)	1 742	1 674	14 163
2653	CORRUGATED SHIPPING CONTAINERS	9	8	1 194	7 084	896	1 955	4 662	11 114	30 977	527	(D)	(D)
27	PRINTING AND PUBLISHING	513	76	8 335	38 108	5 642	10 890	24 624	63 929	(2)	5 437	7 576	52 423
2711	NEWSPAPERS	244	34	3 267	15 427	1 813	3 537	8 603	26 843	36 503	1 471	3 523	24 405
273	BOOKS	14	3	672	3 377	532	975	2 304	5 565	(2)	415	(D)	(D)
2741	MISCELLANEOUS PUBLISHING	12	4	428	1 615	294	595	1 107	2 985	4 213	95	297	1 924
275	COMMERCIAL PRINTING	178	18	1 588	7 813	1 243	2 478	5 696	13 089	(2)	942	1 301	9 674
2751	PRINTING, EXCEPT LITHOGRAPHIC	117	8	819	3 566	670	1 295	2 751	5 581	9 007	338	(NA)	(NA)
2761	MANIFOLD BUSINESS FORMS	5	5	429	2 061	327	673	1 401	4 002	7 123	784	333	2 451
278	BOOKBINDING AND RELATED WORK	10	3	281	1 617	235	532	1 192	3 349	(2)	109	244	2 237
279	PRINTING TRADES SERVICES	15	3	144	971	113	197	766	1 450	(2)	73	104	1 003
2793	PHOTOENGRAVING	8	2	101	676	79	144	536	948	1 207	45	(D)	(D)
28	CHEMICALS AND ALLIED PRODUCTS	108	37	6 224	40 095	4 474	9 196	26 213	179 704	(2)	42 523	5 749	125 461
281	BASIC CHEMICALS	25	11	2 244	14 291	1 627	3 347	9 690	56 113	(2)	38 081	2 182	40 938
2813	INDUSTRIAL GASES	11	4	198	1 374	107	239	622	5 768	11 351	28 681	113	1 547
2819	INORGANIC CHEMICALS, NEC	9	5	1 438	9 207	1 082	2 189	6 413	37 293	68 061	(D)	(D)	(D)
283	DRUGS	18	3	208	1 375	128	269	625	2 439	(2)	346	(D)	(D)
2842	POLISHES AND SANITATION GOODS	14	2	131	561	78	134	207	1 747	4 433	20	(D)	(D)
287	AGRICULTURAL CHEMICALS	14	4	438	1 743	331	671	1 112	4 390	(2)	384	(D)	(D)
289	MISCELLANEOUS CHEMICAL PRODUCTS	17	10	962	5 334	731	1 539	3 675	15 966	(2)	309	1 426	16 639
2899	CHEMICAL PREPARATIONS, NEC	12	6	658	3 310	497	1 078	2 285	11 491	16 480	261	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	30	16	3 954	27 728	3 083	6 531	20 218	115 621	(2)	15 943	4 448	72 097
2911	PETROLEUM REFINING	17	14	3 698	26 143	2 918	6 173	19 358	107 248	533 712	15 797	4 169	69 595
30	RUBBER AND PLASTICS PRODUCTS, NEC	30	8	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
3079	PLASTICS PRODUCTS, NEC	26	6	415	1 872	340	610	1 100	3 221	6 271	327	225	1 251
31	LEATHER AND LEATHER PRODUCTS	7	1	106	386	82	152	283	677	(2)	17	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	193	46	6 639	38 050	5 207	11 137	28 999	87 383	(2)	7 957	6 088	76 744
3241	CEMENT, HYDRAULIC	7	7	1 146	6 750	956	1 831	5 094	20 930	27 434	604	1 307	24 489

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
3251	BRICK AND STRUCTURAL TILE	8	7	372	1 829	323	719	1 418	2 823	4 017	387	400	2 652
327	CONCRETE AND PLASTER PRODUCTS	143	22	1 838	9 622	1 219	2 620	5 926	24 539	(2)	1 845	1 762	21 854
3271	CONCRETE BLOCK AND BRICK	22	1	168	726	101	208	378	1 532	3 293	102	168	1 292
3273	READY-MIXED CONCRETE	87	13	913	4 927	554	1 182	2 814	10 806	26 142	1 018	848	10 824
3281	CUT STONE AND STONE PRODUCTS	13	2	203	831	167	345	590	1 304	2 397	117	275	1 783
33	PRIMARY METAL INDUSTRIES	37	19	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1 879	12 160
332	IRON AND STEEL FOUNDRIES	19	11	1 604	8 041	1 357	2 689	6 343	13 486	(2)	316	(D)	(D)
336	NONFERROUS FOUNDRIES	11	5	199	907	183	392	767	1 642	(2)	87	(D)	(D)
34	FABRICATED METAL PRODUCTS	173	67	5 447	29 372	4 370	9 007	21 776	63 114	(2)	2 229	5 267	48 156
342	CUTLERY, HAND TOOLS, HARDWARE	7	4	285	1 317	254	528	1 094	2 172	(2)	24	(D)	(D)
344	STRUCTURAL METAL PRODUCTS	106	41	2 723	14 875	1 919	3 926	9 386	28 360	(2)	1 057	2 792	23 533
3441	FABRICATED STRUCTURAL STEEL	18	11	1 143	7 153	853	1 744	4 573	11 513	26 566	346	1 223	10 427
3442	METAL DOORS, SASH, AND TRIM	29	11	571	2 421	386	769	1 408	6 517	12 155	131	283	2 685
3443	BOILER SHOP PRODUCTS	16	6	288	1 606	222	482	1 178	2 402	5 310	103	609	4 450
3444	SHEET METAL WORK	27	5	367	1 997	294	596	1 470	4 964	8 801	427	465	3 179
3449	MISCELLANEOUS METAL WORK, NEC	7	6	284	1 392	110	229	519	2 244	7 752	34	212	2 792
347	METAL SERVICES, NEC	15	3	155	759	134	272	573	1 282	(2)	93	105	870
3471	PLATING AND POLISHING	11	3	145	729	126	256	549	1 171	1 786	88	(D)	(D)
3481	FABRICATED WIRE PRODUCTS, NEC	10	7	314	1 385	252	483	934	2 615	5 056	87	283	2 412
35	MACHINERY, EXCEPT ELECTRICAL	316	87	8 486	47 151	6 087	12 889	29 304	97 032	(2)	3 441	8 412	67 823
3522	FARM MACHINERY AND EQUIPMENT	84	28	1 967	9 333	1 377	3 015	5 739	18 862	38 383	985	1 953	19 215
353	CONSTRUCTION AND LIKE EQUIPMENT	30	12	1 584	10 067	1 100	2 329	5 663	14 882	(2)	452	1 749	12 850
3531	CONSTRUCTION MACHINERY	11	5	475	2 751	376	804	1 850	3 095	11 097	160	395	2 586
3544	SPECIAL DIES AND TOOLS	20	3	159	717	133	264	593	1 115	1 472	43	205	1 464
355	SPECIAL INDUSTRY MACHINERY	20	10	877	5 298	580	1 309	2 840	11 702	(2)	336	648	6 963
3551	FOOD PRODUCTS MACHINERY	10	5	454	2 939	330	775	1 698	4 913	9 849	193	447	5 173
356	GENERAL INDUSTRIAL MACHINERY	33	9	1 121	6 828	682	1 447	3 860	14 672	(2)	484	897	9 565
3569	GENERAL INDUSTRY MACHINES, NEC	7	4	177	1 146	115	261	608	2 339	4 089	83	(D)	(D)
358	SERVICE INDUSTRY MACHINES	13	7	858	4 346	628	1 137	2 647	15 283	(2)	234	1 447	5 850
3599	MISCELLANEOUS MACHINERY	106	15	1 732	9 489	1 470	3 154	7 388	18 567	28 806	783	(D)	(D)
36	ELECTRICAL MACHINERY	41	16	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1 457	11 291
367	ELECTRONIC COMPONENTS	13	6	1 736	6 997	1 363	2 780	4 463	8 453	(2)	795	(D)	(D)
37	TRANSPORTATION EQUIPMENT	103	38	34 610	246 107	26 501	56 300	167 383	446 673	(2)	8 397	44 890	394 929
379	TRANSPORTATION EQUIPMENT, NEC	30	13	1 447	7 081	1 195	2 448	5 447	16 256	(2)	482	579	5 088
3791	TRAILER COACHES	10	8	1 108	5 660	923	1 938	4 509	13 485	35 805	358	(D)	(D)
3799	TRANSPORTATION EQUIPMENT, NEC	20	5	339	1 421	272	510	938	2 771	5 615	124	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	13	2	301	1 469	201	387	749	1 993	(2)	34	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	84	10	758	3 495	594	1 204	2 427	6 683	(2)	282	(D)	(D)
394	TOYS AND SPORTING GOODS	22	3	138	490	114	226	374	829	(2)	31	103	731
398, 399	MISCELLANEOUS MANUFACTURES	47	5	430	1 895	323	653	1 314	3 362	(2)	234	(D)	(D)
3993	SIGNS AND ADVERTISING DISPLAYS	31	4	315	1 537	229	471	1 032	2 504	3 783	162	241	1 761
--	ADMINISTRATIVE AND AUXILIARY	31	12	1 503	10 499	-	-	-	-	(2)	-	866	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1] In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2] The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		KANSAS CITY, MO.-KANS. STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	1 755	645	111 104	684 504	75 382	153 104	423 143	1 514 178	76 410	103 084	1 069 063
20	FOOD AND KINDRED PRODUCTS	170	91	16 213	98 758	10 271	20 749	60 092	214 051	10 947	17 464	201 119
201	MEAT PRODUCTS	26	15	5 555	37 491	4 198	8 584	28 375	52 304	1 675	5 816	45 840
202	DAIRIES	19	12	1 392	9 067	538	1 121	2 985	15 097	2 876	1 653	16 182
204	GRAIN MILLS	31	20	2 488	14 237	1 667	3 508	10 208	45 755	3 303	3 369	57 339
205	BAKERY PRODUCTS	23	14	3 306	18 554	1 920	3 747	10 017	38 090	1 054	3 319	35 850
208	BEVERAGES	15	8	999	5 982	489	991	2 515	18 466	(D)	997	12 795
209	MISC FOODS AND KINDRED PRODUCTS	36	16	1 754	10 890	785	1 588	3 764	30 874	1 203	1 655	27 513
22	TEXTILE MILL PRODUCTS	8	2	121	565	89	197	456	1 145	33	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	124	71	8 246	33 695	6 697	12 616	22 862	51 298	814	8 131	42 981
231	MEN'S AND BOYS' SUITS AND COATS	6	5	613	1 924	550	1 035	1 604	1 885	14	(D)	(D)
232	MEN'S AND BOYS' FURNISHINGS	15	13	1 597	6 338	1 249	2 358	3 919	8 868	169	2 166	6 736
233	WOMEN'S AND MISSES' OUTERWEAR	42	31	4 234	18 711	3 482	6 539	12 530	28 840	461	4 091	25 726
235	MILLINERY, HATS, AND CAPS	5	3	251	667	167	364	464	929	26	(D)	(D)
236	CHILDREN'S OUTERWEAR	9	4	624	2 146	506	872	1 735	4 412	12	(D)	(D)
239	FABRICATED TEXTILES, NEC	41	13	833	3 650	681	1 344	2 451	6 066	123	1 129	7 408
24	LUMBER AND WOOD PRODUCTS	50	9	770	4 070	627	1 269	2 928	6 114	389	783	5 253
242	SAWMILLS AND PLANING MILLS	8	2	135	692	109	228	496	735	119	(D)	(D)
243	MILLWORK AND RELATED PRODUCTS	27	5	490	2 823	393	792	1 987	4 340	255	418	2 960
25	FURNITURE AND FIXTURES	71	21	1 651	8 505	1 313	2 641	6 225	16 374	287	1 584	13 357
251	HOUSEHOLD FURNITURE	45	11	970	4 711	796	1 600	3 500	9 994	126	943	9 057
254	PARTITIONS AND FIXTURES	13	5	296	1 436	181	334	1 049	2 421	73	213	1 714
26	PAPER AND ALLIED PRODUCTS	47	35	4 488	23 768	3 553	7 266	16 732	44 578	2 644	4 217	35 088
265	PAPERBOARD CONTAINERS AND BOXES	20	18	2 541	13 909	1 995	4 143	9 861	26 164	1 643	2 394	19 349
27	PRINTING AND PUBLISHING	330	86	10 929	61 389	5 560	10 894	31 461	123 904	5 246	9 628	89 521
271	NEWSPAPERS	52	10	2 382	12 202	1 162	2 316	7 275	25 627	761	(D)	(D)
272	PERIODICALS	31	10	881	4 230	404	820	1 634	9 040	134	581	5 193
274	MISCELLANEOUS PUBLISHING	9	3	241	937	47	71	219	1 578	38	(D)	(D)
275	COMMERCIAL PRINTING	169	33	1 929	12 651	1 495	2 983	9 216	20 797	1 539	2 023	16 548
276	MANIFOLD BUSINESS FORMS	8	5	226	1 276	183	398	956	2 969	86	(D)	(D)
278	BOOKBINDING AND RELATED WORK	11	5	361	2 102	321	649	1 703	3 945	408	(D)	(D)
279	PRINTING TRADES SERVICES	26	5	268	1 906	212	405	1 467	2 709	107	(D)	(D)
28	CHEMICALS AND ALLIED PRODUCTS	118	42	5 242	34 776	2 976	6 448	17 041	150 878	4 477	5 324	109 582
283	DRUGS	28	8	617	3 937	294	613	1 427	7 320	547	591	7 135
285	PAINTS AND ALLIED PRODUCTS	22	10	1 131	6 856	574	1 549	2 764	25 639	408	1 259	20 684
287	AGRICULTURAL CHEMICALS	9	7	888	5 451	455	930	2 013	12 773	1 385	426	3 926
289	MISCELLANEOUS CHEMICAL PRODUCTS	17	8	501	3 617	257	515	1 447	8 703	151	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	18	8	1 976	14 293	1 406	2 755	9 492	50 275	1 509	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS,NEC	48	15	1 391	7 197	961	1 845	4 249	10 747	832	760	5 809
307	PLASTICS PRODUCTS, NEC	44	15	1 368	7 121	943	1 808	4 193	10 569	816	670	4 916
31	LEATHER AND LEATHER PRODUCTS	12	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	966	4 743
32	STONE, CLAY, AND GLASS PRODUCTS	73	26	4 085	25 161	3 333	7 109	20 412	53 569	6 427	3 875	50 102
327	CONCRETE AND PLASTER PRODUCTS	44	15	933	5 932	729	1 404	4 320	12 776	1 466	1 476	18 493
33	PRIMARY METAL INDUSTRIES	43	21	5 742	41 412	4 373	8 055	27 559	82 704	2 536	6 007	73 910
332	IRON AND STEEL FOUNDRIES	11	7	775	4 178	703	1 148	3 629	7 053	77	(D)	(D)
34	FABRICATED METAL PRODUCTS	191	60	6 288	36 824	4 783	9 615	25 430	78 551	2 450	7 448	59 185
342	CUTLERY, HAND TOOLS, HARDWARE	14	3	160	872	118	215	492	2 630	47	(D)	(D)
343	PLUMBING AND HEATING EXC ELECTRIC	13	5	410	1 894	343	704	1 552	2 470	79	429	2 158
344	STRUCTURAL METAL PRODUCTS	75	27	3 058	18 204	2 216	4 481	12 064	34 025	900	4 952	35 929
347	METAL SERVICES, NEC	32	8	403	1 939	350	702	1 561	3 574	156	(D)	(D)
348	FABRICATED WIRE PRODUCTS, NEC	16	7	320	1 333	264	509	970	2 421	112	(D)	(D)
349	FABRICATED METAL PRODUCTS, NEC	18	6	939	5 915	636	1 282	3 412	21 087	120	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	182	48	7 323	44 776	4 737	9 485	25 992	86 804	6 092	5 285	48 548
352	FARM MACHINERY AND EQUIPMENT	21	8	1 354	7 125	910	2 011	5 505	14 769	874	1 033	13 584
353	CONSTRUCTION AND LIKE EQUIPMENT	18	7	1 194	8 513	715	1 410	4 057	12 493	2 127	491	3 197
354	METALWORKING MACHINERY	36	9	457	3 037	376	800	2 281	4 859	308	329	2 854
355	SPECIAL INDUSTRY MACHINERY	24	7	732	4 156	427	878	2 044	7 600	(D)	822	6 540
358	SERVICE INDUSTRY MACHINES	14	10	2 241	13 590	1 389	2 545	6 713	30 391	253	(D)	(D)
359	MISCELLANEOUS MACHINERY	49	2	382	2 420	309	645	1 840	3 721	206	(D)	(D)
36	ELECTRICAL MACHINERY	61	32	8 289	42 903	6 498	13 046	29 148	91 220	4 807	3 046	21 017
364	LIGHTING AND WIRING DEVICES	12	7	633	2 282	529	1 035	1 604	4 404	116	426	2 238
367	ELECTRONIC COMPONENTS	15	9	1 291	4 816	1 106	2 222	3 649	6 196	597	1 081	4 830
369	ELECTRICAL PRODUCTS, NEC	11	5	916	6 204	730	1 588	4 658	15 467	(D)	(D)	(D)
37	TRANSPORTATION EQUIPMENT	46	17	11 491	93 576	9 392	21 912	73 037	355 569	18 951	12 711	198 468
371	MOTOR VEHICLES AND EQUIPMENT	25	12	10 268	85 616	8 420	19 743	67 093	345 032	18 665	(D)	(D)
379	TRANSPORTATION EQUIPMENT, NEC	8	1	125	603	107	207	452	1 035	75	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	25	8	829	3 846	639	1 289	2 667	6 589	180	578	4 148
384	MEDICAL INSTRUMENTS AND SUPPLIES	11	3	215	1 045	148	296	658	1 653	54	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	76	14	1 213	4 609	979	1 821	3 335	7 690	453	(D)	(D)
394	TOYS AND SPORTING GOODS	17	5	451	1 648	362	650	1 242	2 843	301	342	1 928
398, 399	MISCELLANEOUS MANUFACTURES	48	6	574	2 093	478	908	1 510	3 622	139	(D)	(D)
19	ORDNANCE AND ACCESSORIES	2	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	60	32	4 002	29 903	-	-	-	-	-	2 796	-

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		WICHITA STANDARD METROPOLITAN STATISTICAL AREAS										
	ALL INDUSTRIES, TOTAL	518	151	43 321	286 600	31 360	64 547	182 987	480 121	22 755	54 494	473 465
20	FOOD AND KINDRED PRODUCTS	74	35	3 992	24 781	2 593	5 356	15 159	49 943	1 699	4 150	43 453
201	MEAT PRODUCTS	13	7	1 665	11 645	1 374	2 606	9 199	18 698	336	1 684	13 481
202	DAIRIES	11	7	612	3 528	203	428	907	7 627	575	743	7 408
204	GRAIN MILLS	13	6	571	3 747	449	1 108	2 832	11 684	313	618	11 486
205	BAKERY PRODUCTS	13	7	553	2 874	259	542	1 203	5 330	98	561	4 880
23	APPAREL AND RELATED PRODUCTS	15	6	363	1 207	299	590	889	1 960	116	166	1 061
24	LUMBER AND WOOD PRODUCTS	12	2	128	453	109	213	309	514	42	118	871
25	FURNITURE AND FIXTURES	15	2	241	1 087	193	297	518	1 943	23	67	428
26	PAPER AND ALLIED PRODUCTS	6	2	182	(D)	136	(D)	(D)	(D)	(D)	(D)	(D)
27	PRINTING AND PUBLISHING	85	9	1 383	8 210	826	1 608	4 847	14 277	1 219	1 652	13 112
275	COMMERCIAL PRINTING	48	4	340	1 977	259	524	1 394	3 231	289	437	3 421
28	CHEMICALS AND ALLIED PRODUCTS	20	4	568	3 436	372	799	2 140	11 085	(D)	520	9 556
29	PETROLEUM AND COAL PRODUCTS	11	6	1 632	11 359	1 271	2 874	8 367	53 838	12 334	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	9	4	248	1 161	202	349	583	1 768	36	176	979
307	PLASTICS PRODUCTS, NEC	9	4	248	1 161	202	349	583	1 768	36	176	979
31	LEATHER AND LEATHER PRODUCTS	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	26	7	358	1 962	200	440	993	3 951	171	548	6 624
33	PRIMARY METAL INDUSTRIES	13	7	400	1 721	358	750	1 399	2 793	82	360	2 223
332	IRON AND STEEL FOUNDRIES	5	4	280	1 134	253	513	947	1 757	38	239	1 191
34	FABRICATED METAL PRODUCTS	55	18	2 101	11 434	1 821	3 838	9 391	28 174	884	1 963	20 810
342	CUTLERY, HAND TOOLS, HARDWARE	3	2	140	615	125	241	476	951	12	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	79	18	1 241	6 131	911	1 863	3 975	10 289	344	2 581	11 954
355	SPECIAL INDUSTRY MACHINERY	8	3	158	821	105	246	471	2 486	37	108	967
359	MISCELLANEOUS MACHINERY	32	5	249	1 192	203	420	932	2 019	107	241	1 627
36	ELECTRICAL MACHINERY	5	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	93	658
37	TRANSPORTATION EQUIPMENT	48	18	28 734	201 823	21 669	44 495	132 236	293 380	4 512	39 273	331 974
38	INSTRUMENTS AND RELATED PRODUCTS	9	2	273	(D)	181	(D)	(D)	(D)	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	23	3	210	962	157	336	626	1 785	34	175	1 397
398, 399	MISCELLANEOUS MANUFACTURES	13	2	168	(D)	126	(D)	(D)	(D)	(D)	164	1 279
--	ADMINISTRATIVE AND AUXILIARY	12	7	1 171	7 998	-	-	-	-	-	514	-

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	COWLEY COUNTY, TOTAL	37	16	1 941	10 923	1 489	3 251	8 497	28 010	972	1 789	18 823
20	FOOD AND KINDRED PRODUCTS	13	7	1 214	7 220	906	2 060	5 615	14 901	726	966	8 716
	DOUGLAS COUNTY, TOTAL	50	14	2 318	10 937	1 771	3 469	7 401	29 020	(D)	1 742	20 202
27	PRINTING AND PUBLISHING	9	4	973	3 341	779	1 331	2 496	4 211	(D)	(NA)	(NA)
	JOHNSON COUNTY, TOTAL	103	28	2 895	14 708	2 272	4 376	10 336	28 806	1 133	2 122	15 445
27	PRINTING AND PUBLISHING	24	5	600	2 219	457	815	1 583	4 095	153	(NA)	(NA)
36	ELECTRICAL MACHINERY	8	5	796	5 112	669	1 419	3 950	11 199	353	(NA)	(NA)
	RENO COUNTY, TOTAL	103	37	4 111	21 350	3 044	6 461	14 086	43 499	1 887	3 108	32 233
20	FOOD AND KINDRED PRODUCTS	27	12	1 004	5 257	653	1 495	3 031	9 540	624	966	10 281
35	MACHINERY, EXCEPT ELECTRICAL	16	5	1 121	6 437	911	1 901	4 521	12 886	453	699	6 242
	SALINE COUNTY, TOTAL	58	21	1 351	7 391	820	1 756	4 241	16 668	745	1 551	15 843
20	FOOD AND KINDRED PRODUCTS	21	12	825	4 666	460	1 011	2 646	11 583	451	1 114	11 400
	SEDGWICK COUNTY, TOTAL	485	141	41 634	275 899	30 107	61 784	175 327	429 328	10 655	52 616	452 248
201	MEAT PRODUCTS	13	7	1 665	11 645	1 374	2 606	9 199	18 698	336	1 684	13 481
205	BAKERY PRODUCTS	13	7	553	2 874	259	542	1 203	5 330	98	561	4 880
27	PRINTING AND PUBLISHING	77	8	1 325	7 966	794	1 543	4 715	13 968	978	1 580	12 550
28	CHEMICALS AND ALLIED PRODUCTS	20	4	568	3 436	372	799	2 140	11 085	(D)	520	9 556
--	ADMINISTRATIVE AND AUXILIARY	12	7	1 171	7 998	-	-	-	-	-	514	-
	SHAWNEE COUNTY, TOTAL	135	44	6 588	40 254	4 832	10 250	28 306	100 662	8 515	6 185	74 488
20	FOOD AND KINDRED PRODUCTS	34	16	1 460	7 667	898	2 064	4 130	16 313	2 112	1 360	15 438
27	PRINTING AND PUBLISHING	39	9	1 574	7 370	1 127	2 225	5 193	12 691	1 831	1 839	14 238
	WYANDOTTE COUNTY, TOTAL	278	107	24 282	162 184	18 147	39 736	117 222	448 774	18 168	21 616	287 775
20	FOOD AND KINDRED PRODUCTS	50	27	7 082	46 262	5 245	10 951	34 076	75 993	3 093	(D)	(D)
28	CHEMICALS AND ALLIED PRODUCTS	31	13	2 316	15 901	1 594	3 280	10 043	95 013	2 623	1 919	66 467
32	STONE, CLAY, AND GLASS PRODUCTS	17	9	3 018	18 868	2 460	5 444	15 613	38 587	4 803	(D)	(D)
34	FABRICATED METAL PRODUCTS	26	13	1 233	7 474	889	1 839	5 011	12 765	347	(D)	(D)
344	STRUCTURAL METAL PRODUCTS	11	6	731	4 573	459	998	2 765	8 017	143	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	27	9	1 566	10 293	958	1 960	5 313	24 854	672	1 326	15 756

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
KANSAS, TOTAL	2 475	538	-	2	73	92	59	32	513	108	30	30	7	193	37	173	316	41	103	13	84	-	30
1 TO 4 EMPLOYEES	1 042	166	-	1	21	56	29	8	288	42	11	14	4	77	9	51	148	17	32	7	53	-	8
5 TO 9 EMPLOYEES	393	98	-	1	8	12	11	1	99	11	1	4	1	34	3	25	42	2	18	3	11	-	8
10 TO 19 EMPLOYEES	344	93	-	-	7	12	7	4	50	18	2	4	1	36	6	30	39	6	15	1	10	-	3
20 TO 49 EMPLOYEES	334	84	-	-	9	9	5	2	46	14	1	4	-	22	9	43	51	7	14	1	7	-	6
50 TO 99 EMPLOYEES	168	49	-	-	13	2	4	7	15	8	2	2	1	11	6	11	20	2	9	-	3	-	3
100 TO 249 EMPLOYEES	137	42	-	-	13	1	1	8	10	9	7	1	-	8	3	10	10	4	8	1	-	-	1
250 TO 499 EMPLOYEES	28	-	-	-	2	-	2	1	3	3	4	-	-	2	-	2	4	1	2	-	-	-	2
500 TO 999 EMPLOYEES	19	3	-	-	-	-	-	1	2	3	2	-	-	2	1	1	2	2	-	-	-	-	-
1,000 TO 2,499 EMPLOYEES	7	3	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	2	-	-	-	-
2,500 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-
ALLEN COUNTY, TOTAL	29	9	-	-	1	2	-	-	3	1	-	1	-	6	1	-	4	-	1	-	-	-	-
1 TO 19 EMPLOYEES	20	6	-	-	-	2	-	-	3	1	-	1	-	3	-	-	4	-	-	-	-	-	-
20 TO 99 EMPLOYEES	7	3	-	-	1	-	-	-	-	-	-	-	-	1	1	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
ANDERSON COUNTY, TOTAL	11	2	-	-	1	2	1	-	1	-	-	-	-	-	-	2	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	2	-	-	-	2	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	1	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
ATCHISON COUNTY, TOTAL	28	4	-	-	3	1	1	-	5	1	-	-	-	3	1	3	3	2	-	-	1	-	-
1 TO 19 EMPLOYEES	18	1	-	-	1	1	1	-	3	1	-	-	-	3	-	3	3	1	-	-	-	-	-
20 TO 99 EMPLOYEES	5	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	-	1	-	-
100 TO 249 EMPLOYEES	4	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
BARBER COUNTY, TOTAL	6	-	-	-	-	1	-	-	3	-	-	-	-	1	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	-	-	-	-	1	-	-	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
BARTON COUNTY, TOTAL	32	4	-	-	2	-	-	-	7	1	-	1	-	4	-	3	6	1	2	-	-	-	1
1 TO 19 EMPLOYEES	26	2	-	-	2	-	-	-	6	1	-	1	-	3	-	2	6	1	1	-	-	-	1
20 TO 99 EMPLOYEES	4	1	-	-	-	-	-	-	1	-	-	-	-	1	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
BOURBON COUNTY, TOTAL	24	5	-	-	1	1	-	-	6	1	1	-	-	4	1	1	3	-	-	-	-	-	-
1 TO 19 EMPLOYEES	16	5	-	-	-	1	-	-	4	1	1	-	-	2	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	7	-	-	-	-	-	-	-	2	-	-	-	-	2	1	1	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BROWN COUNTY, TOTAL	12	2	-	-	1	2	-	-	4	1	-	-	-	-	-	1	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	9	2	-	-	-	1	-	-	4	1	-	-	-	-	-	-	-	-	1	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
BUTLER COUNTY, TOTAL	32	3	-	-	-	2	1	-	8	-	5	1	-	3	-	2	2	-	3	-	2	-	-
1 TO 19 EMPLOYEES	23	2	-	-	-	1	1	-	7	-	1	1	-	2	-	2	2	-	2	-	2	-	-
20 TO 99 EMPLOYEES	4	1	-	-	-	1	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
CHASE COUNTY, TOTAL	3	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
CHAUTAUQUA COUNTY, TOTAL	6	-	-	-	-	2	-	-	2	-	-	-	-	-	-	1	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	6	-	-	-	-	2	-	-	2	-	-	-	-	-	-	1	-	-	1	-	-	-	-
CHEROKEE COUNTY, TOTAL	22	1	-	-	2	2	1	-	4	2	-	-	-	2	-	2	6	-	-	-	-	-	-
1 TO 19 EMPLOYEES	15	1	-	-	-	2	1	-	4	-	-	-	-	1	-	2	4	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
CHEYENNE COUNTY, TOTAL	3	-	-	-	-	1	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	1	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
CLARK COUNTY, TOTAL	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLAY COUNTY, TOTAL	9	4	-	-	-	-	-	-	1	-	-	-	-	1	-	-	3	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	3	-	-	-	-	-	-
CLOUD COUNTY, TOTAL	18	5	-	-	-	-	-	-	8	-	-	-	-	2	-	1	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	15	4	-	-	-	-	-	-	7	-	-	-	-	1	-	1	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
COFFEY COUNTY, TOTAL	10	3	-	-	-	-	1	-	4	-	1	-	-	-	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	10	3	-	-	-	-	1	-	4	-	1	-	-	-	-	-	-	-	1	-	-	-	-
COMANCHE COUNTY, TOTAL	4	-	-	-	-	-	-	-	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
COWLEY COUNTY, TOTAL	37	13	-	-	1	1	1	-	3	1	1	-	-	5	2	4	2	-	1	-	1	-	1
1 TO 19 EMPLOYEES	21	6	-	-	1	1	1	-	1	1	-	-	-	4	2	1	2	-	-	-	-	-	1
20 TO 99 EMPLOYEES	11	4	-	-	-	-	-	-	2	-	-	-	-	-	-	3	-	-	1	-	1	-	-
100 TO 249 EMPLOYEES	4	2	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRAWFORD COUNTY, TOTAL	53	15	-	-	3	2	1	-	12	-	-	-	-	3	3	3	6	-	2	-	2	-	1
1 TO 19 EMPLOYEES	38	9	-	-	2	1	1	-	9	-	-	-	-	2	2	3	5	-	1	-	2	-	1
20 TO 99 EMPLOYEES	11	5	-	-	1	1	-	-	3	-	-	-	-	-	1	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-
DECATUR COUNTY, TOTAL	6	1	-	-	1	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	6	1	-	-	1	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	1	-	-
DICKINSON COUNTY, TOTAL	24	10	-	-	1	-	-	-	6	-	-	-	-	2	-	-	4	1	-	-	-	-	-
1 TO 19 EMPLOYEES	19	8	-	-	1	-	-	-	6	-	-	-	-	2	-	-	1	1	-	-	-	-	-
20 TO 99 EMPLOYEES	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
DONIPHAN COUNTY, TOTAL	5	-	-	-	-	2	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	-	-	-	-	2	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DOUGLAS COUNTY, TOTAL	50	16	-	-	2	1	2	3	9	4	-	-	-	4	-	3	-	2	-	1	3	-	-
1 TO 19 EMPLOYEES	36	14	-	-	2	1	2	1	5	2	-	-	-	3	-	2	-	1	-	1	2	-	-
20 TO 99 EMPLOYEES	8	1	-	-	-	-	-	1	2	-	-	-	-	1	-	1	-	1	-	-	1	-	-
100 TO 249 EMPLOYEES	4	1	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
EDWARDS COUNTY, TOTAL	5	1	-	-	-	-	-	-	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	1	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
ELK COUNTY, TOTAL	6	3	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	3	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ELLIS COUNTY, TOTAL	18	6	-	-	-	2	2	-	4	-	-	-	-	1	-	1	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	17	6	-	-	-	2	2	-	3	-	-	-	-	1	-	1	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ELLSWORTH COUNTY, TOTAL	8	2	-	-	-	-	-	-	4	1	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	2	-	-	-	-	-	-	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
FINNEY COUNTY, TOTAL	24	9	-	-	-	-	-	-	3	-	-	1	-	5	1	-	3	1	1	-	-	-	-
1 TO 19 EMPLOYEES	18	8	-	-	-	-	-	-	2	-	-	-	-	4	1	-	2	1	-	-	-	-	-
20 TO 99 EMPLOYEES	6	1	-	-	-	-	-	-	1	-	-	1	-	1	-	-	1	-	1	-	-	-	-
FORD COUNTY, TOTAL	39	15	-	-	1	-	1	-	5	1	-	1	-	1	1	1	12	-	-	-	-	-	-
1 TO 19 EMPLOYEES	29	11	-	-	1	-	1	-	3	1	-	1	-	1	1	1	8	-	-	-	-	-	-
20 TO 99 EMPLOYEES	9	3	-	-	-	-	-	-	2	-	-	-	-	-	-	-	4	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
FRANKLIN COUNTY, TOTAL	22	4	-	-	2	3	-	-	5	-	-	-	-	2	-	1	4	-	-	-	1	-	-
1 TO 19 EMPLOYEES	16	2	-	-	-	3	-	-	4	-	-	-	-	2	-	1	4	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	3	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GEARY COUNTY, TOTAL	15	6	-	-	-	-	-	-	3	-	-	-	-	5	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	12	4	-	-	-	-	-	-	2	-	-	-	-	5	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GOVE COUNTY, TOTAL	7	1	-	-	-	-	-	-	3	-	-	-	-	-	-	1	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	1	-	-	-	-	-	-	3	-	-	-	-	-	-	1	2	-	-	-	-	-	-
GRAHAM COUNTY, TOTAL	3	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
GRANT COUNTY, TOTAL	8	2	-	-	-	-	-	-	1	3	-	-	-	-	1	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	3	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	-	-	-	-	-	-	-	-	3	-	-	-	-	1	-	-	-	1	-	-	-	-
GRAY COUNTY, TOTAL	6	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	3	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	3	-	-	-	-	-	-
GREELEY COUNTY, TOTAL	4	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	1	-	-	-	-	-
1 TO 19 EMPLOYEES	4	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	1	-	-	-	-	-
GREENWOOD COUNTY, TOTAL	9	3	-	-	-	-	-	-	2	-	-	-	-	1	-	3	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	3	-	-	-	-	-	-	2	-	-	-	-	1	-	3	-	-	-	-	-	-	-
HAMILTON COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HARPER COUNTY, TOTAL	8	2	-	-	-	-	-	-	2	-	-	-	-	2	-	-	1	-	1	-	-	-	-
1 TO 19 EMPLOYEES	8	2	-	-	-	-	-	-	2	-	-	-	-	2	-	-	1	-	1	-	-	-	-
HARVEY COUNTY, TOTAL	42	9	-	-	1	4	1	-	10	-	-	-	-	4	-	5	4	-	3	-	1	-	-
1 TO 19 EMPLOYEES	27	6	-	-	-	4	-	-	7	-	-	-	-	4	-	3	1	-	1	-	1	-	-
20 TO 99 EMPLOYEES	12	3	-	-	1	-	1	-	3	-	-	-	-	-	-	2	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
HASKELL COUNTY, TOTAL	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HODGEMAN COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JACKSON COUNTY, TOTAL	9	1	-	-	1	1	-	-	3	-	-	-	-	-	-	-	2	1	-	-	-	-	-
1 TO 19 EMPLOYEES	7	1	-	-	-	1	-	-	3	-	-	-	-	-	-	-	1	1	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JEFFERSON COUNTY, TOTAL	11	3	-	-	-	2	-	-	3	1	-	-	-	-	-	1	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	11	3	-	-	-	2	-	-	3	1	-	-	-	-	-	1	-	-	1	-	-	-	-
JEWELL COUNTY, TOTAL	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JOHNSON COUNTY, TOTAL	103	7	-	-	4	5	4	1	24	8	-	3	4	5	-	9	11	8	3	-	5	-	2
1 TO 19 EMPLOYEES	75	6	-	-	2	3	3	1	19	5	-	3	3	3	-	7	7	3	3	-	5	-	2
20 TO 99 EMPLOYEES	21	1	-	-	1	2	1	-	4	2	-	-	1	2	-	2	3	2	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	2	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
KEARNY COUNTY, TOTAL	4	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KINGMAN COUNTY, TOTAL	11	1	-	-	-	-	-	-	3	-	-	-	-	1	-	1	4	-	1	-	-	-	-
1 TO 19 EMPLOYEES	10	-	-	-	-	-	-	-	3	-	-	-	-	1	-	1	4	-	1	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KIOWA COUNTY, TOTAL	3	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
LABETTE COUNTY, TOTAL	44	6	-	-	4	3	2	-	11	1	-	-	-	4	-	2	4	-	6	-	1	-	-
1 TO 19 EMPLOYEES	29	4	-	-	1	3	2	-	8	-	-	-	-	3	-	-	4	-	3	-	1	-	-
20 TO 99 EMPLOYEES	11	1	-	-	-	-	-	-	3	1	-	-	-	1	-	2	-	-	3	-	-	-	-
100 TO 249 EMPLOYEES	4	1	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LANE COUNTY, TOTAL	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
LEAVENWORTH COUNTY, TOTAL	26	9	-	-	-	1	1	2	3	1	-	-	-	2	-	1	3	1	-	-	1	-	1
1 TO 19 EMPLOYEES	13	6	-	-	-	-	-	-	2	1	-	-	-	2	-	-	1	-	-	-	1	-	1
20 TO 99 EMPLOYEES	9	3	-	-	-	-	1	1	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LINCOLN COUNTY, TOTAL	6	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	3	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
LINN COUNTY, TOTAL	7	1	-	-	1	1	-	-	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	1	-	-	-	1	-	-	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOGAN COUNTY, TOTAL	4	-	-	-	-	-	-	-	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	-	-	-	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-
LYON COUNTY, TOTAL	31	13	-	-	1	2	-	-	5	-	-	-	-	1	-	-	4	1	-	-	4	-	-
1 TO 19 EMPLOYEES	20	8	-	-	-	2	-	-	3	-	-	-	-	1	-	-	2	-	-	-	4	-	-
20 TO 99 EMPLOYEES	7	4	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-
100 TO 249 EMPLOYEES	4	1	-	-	1	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
MCPHERSON COUNTY, TOTAL	28	7	-	-	-	-	-	-	6	1	2	1	-	1	-	3	6	-	-	-	1	-	-
1 TO 19 EMPLOYEES	17	3	-	-	-	-	-	-	5	1	1	-	-	-	-	1	5	-	-	-	1	-	-
20 TO 99 EMPLOYEES	10	4	-	-	-	-	-	-	1	-	-	1	-	1	-	2	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
MARION COUNTY, TOTAL	18	8	-	-	1	-	-	-	5	-	-	-	-	1	-	-	2	-	1	-	-	-	-
1 TO 19 EMPLOYEES	17	7	-	-	1	-	-	-	5	-	-	-	-	1	-	-	2	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARSHALL COUNTY, TOTAL	17	6	-	-	1	1	-	-	6	-	-	-	-	2	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	15	5	-	-	1	1	-	-	6	-	-	-	-	1	-	-	-	-	1	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
MEADE COUNTY, TOTAL	8	1	-	-	-	-	-	-	2	-	-	-	-	1	-	-	1	-	1	-	2	-	-
1 TO 19 EMPLOYEES	7	1	-	-	-	-	-	-	2	-	-	-	-	1	-	-	1	-	-	-	2	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
MIAMI COUNTY, TOTAL	13	3	-	-	2	1	-	-	3	-	-	-	-	-	-	4	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	2	-	-	-	1	-	-	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	1	-	-	1	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
MITCHELL COUNTY, TOTAL	11	3	-	-	-	-	-	-	3	-	-	-	-	1	-	-	4	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	3	-	-	-	-	-	-	3	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-
MONTGOMERY COUNTY, TOTAL	75	14	-	-	1	2	4	-	12	1	4	1	-	6	4	1	14	3	4	-	3	-	1
1 TO 19 EMPLOYEES	50	8	-	-	-	2	4	-	9	-	3	1	-	5	1	-	11	1	2	-	3	-	-
20 TO 99 EMPLOYEES	15	5	-	-	-	-	-	-	3	-	-	-	-	-	2	1	1	1	1	-	-	-	1
100 TO 249 EMPLOYEES	7	1	-	-	-	-	-	-	-	1	-	-	-	1	1	-	2	-	1	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-
MORRIS COUNTY, TOTAL	11	3	-	-	-	1	-	-	1	-	-	1	-	2	-	-	1	-	-	-	2	-	-
1 TO 19 EMPLOYEES	9	2	-	-	-	1	-	-	1	-	-	1	-	2	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
MORTON COUNTY, TOTAL	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
NEMAHA COUNTY, TOTAL	8	2	-	-	-	1	-	-	2	-	-	-	-	2	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	-	-	-	-	1	-	-	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
NEOSHO COUNTY, TOTAL	31	7	-	-	1	3	-	1	3	-	2	1	-	4	-	1	4	-	3	-	1	-	-
1 TO 19 EMPLOYEES	19	5	-	-	-	2	-	-	2	-	-	-	-	2	-	1	3	-	3	-	1	-	-
20 TO 99 EMPLOYEES	11	2	-	-	1	1	-	1	1	-	2	1	-	1	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
NESS COUNTY, TOTAL	6	1	-	-	-	-	-	-	1	-	-	-	-	2	-	-	1	-	1	-	-	-	-
1 TO 19 EMPLOYEES	6	1	-	-	-	-	-	-	1	-	-	-	-	2	-	-	1	-	1	-	-	-	-
NORTON COUNTY, TOTAL	8	2	-	-	-	1	-	-	4	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	2	-	-	-	1	-	-	4	-	-	-	-	1	-	-	-	-	-	-	-	-	-
OSAGE COUNTY, TOTAL	16	4	-	-	1	-	1	2	4	1	-	1	-	-	-	-	-	1	-	-	1	-	-
1 TO 19 EMPLOYEES	15	4	-	-	1	-	1	1	4	1	-	1	-	-	-	-	-	1	-	-	1	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OSBORNE COUNTY, TOTAL	11	4	-	-	-	1	-	-	3	-	-	-	-	1	-	-	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	10	3	-	-	-	1	-	-	3	-	-	-	-	1	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTTAWA COUNTY, TOTAL	5	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	2	-	-	-	-
1 TO 19 EMPLOYEES	4	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	1	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
PAWNEE COUNTY, TOTAL	13	4	-	-	1	-	-	-	3	1	-	-	-	1	-	-	3	-	-	-	-	-	-
1 TO 19 EMPLOYEES	12	4	-	-	1	-	-	-	3	1	-	-	-	1	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
PHILLIPS COUNTY, TOTAL	7	-	-	-	1	-	-	1	2	-	1	-	-	1	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	-	-	-	1	-	-	-	2	-	-	-	-	1	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
POTTAWATOMIE COUNTY, TOTAL	12	4	-	-	-	-	-	-	4	1	-	-	-	1	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	10	3	-	-	-	-	-	-	4	1	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
PRATT COUNTY, TOTAL	12	5	-	-	-	-	-	-	1	-	-	-	-	1	-	1	3	1	-	-	-	-	-
1 TO 19 EMPLOYEES	7	4	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	-	-	-	-
20 TO 99 EMPLOYEES	5	1	-	-	-	-	-	-	1	-	-	-	-	-	-	1	2	-	-	-	-	-	-
RAWLINS COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RENO COUNTY, TOTAL	103	27	-	-	2	4	1	3	17	9	-	1	-	5	1	11	16	-	3	-	3	-	-
1 TO 19 EMPLOYEES	66	15	-	-	1	2	1	2	15	5	-	1	-	5	-	5	11	-	1	-	2	-	-
20 TO 99 EMPLOYEES	24	9	-	-	1	2	-	-	1	1	-	-	-	-	1	5	3	-	-	-	1	-	-
100 TO 249 EMPLOYEES	11	3	-	-	-	-	-	1	1	3	-	-	-	-	-	1	1	-	1	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
REPUBLIC COUNTY, TOTAL	9	4	-	-	-	-	-	-	3	-	-	-	-	1	-	-	-	-	-	1	-	-	-
1 TO 19 EMPLOYEES	9	4	-	-	-	-	-	-	3	-	-	-	-	1	-	-	-	-	-	1	-	-	-
RICE COUNTY, TOTAL	13	2	-	-	-	-	-	-	2	1	-	-	-	2	-	1	4	-	1	-	-	-	-
1 TO 19 EMPLOYEES	10	1	-	-	-	-	-	-	2	-	-	-	-	2	-	1	3	-	1	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
RILEY COUNTY, TOTAL	25	8	-	-	-	-	-	-	7	2	-	-	-	4	-	2	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	21	7	-	-	-	-	-	-	5	2	-	-	-	4	-	2	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	4	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-
ROOKS COUNTY, TOTAL	4	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RUSH COUNTY, TOTAL	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
RUSSELL COUNTY, TOTAL	12	1	-	-	-	-	-	-	3	1	-	-	-	2	-	-	5	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	1	-	-	-	-	-	-	2	1	-	-	-	2	-	-	5	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SALINE COUNTY, TOTAL	58	21	-	-	-	2	2	1	9	-	-	-	-	3	1	3	10	1	1	-	4	-	-
1 TO 19 EMPLOYEES	37	9	-	-	-	2	2	1	8	-	-	-	-	2	1	3	3	1	1	-	4	-	-
20 TO 99 EMPLOYEES	18	9	-	-	-	-	-	-	1	-	-	-	-	1	-	-	7	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
SCOTT COUNTY, TOTAL	3	-	-	-	-	-	-	-	1	-	1	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
SEDGWICK COUNTY, TOTAL	485	71	-	-	15	10	14	6	77	20	6	8	2	23	13	53	77	5	43	9	21	-	12
1 TO 19 EMPLOYEES	344	37	-	-	9	9	12	4	69	16	4	4	2	17	6	35	59	3	28	7	18	-	5
20 TO 99 EMPLOYEES	105	22	-	-	6	1	1	2	5	3	-	3	-	6	7	14	15	2	10	1	3	-	4
100 TO 249 EMPLOYEES	25	11	-	-	-	-	1	-	2	-	2	1	-	-	-	2	3	-	1	1	-	-	1
250 EMPLOYEES AND OVER	11	1	-	-	-	-	-	-	1	1	-	-	-	-	-	2	-	-	4	-	-	-	2
SEWARD COUNTY, TOTAL	14	3	-	-	-	1	1	-	2	1	-	-	-	2	-	-	2	-	1	-	1	-	-
1 TO 19 EMPLOYEES	10	2	-	-	-	1	1	-	1	-	-	-	-	2	-	-	2	-	-	-	1	-	-
20 TO 99 EMPLOYEES	4	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-
SHAWNEE COUNTY, TOTAL	135	34	-	-	4	4	4	-	39	8	-	1	-	10	2	9	7	3	1	1	4	-	4
1 TO 19 EMPLOYEES	91	18	-	-	1	4	2	-	30	7	-	-	-	8	2	4	4	3	1	1	4	-	2
20 TO 99 EMPLOYEES	31	11	-	-	3	-	2	-	4	-	-	-	-	2	-	5	2	-	-	-	-	-	2
100 TO 249 EMPLOYEES	9	5	-	-	-	-	-	-	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	-	-	-	-	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-
SHERIDAN COUNTY, TOTAL	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
SHERMAN COUNTY, TOTAL	8	3	-	-	-	-	-	-	1	-	-	-	-	2	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	3	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SMITH COUNTY, TOTAL	4	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STAFFORD COUNTY, TOTAL	7	1	-	-	-	1	-	-	2	1	-	-	-	-	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	1	-	-	-	1	-	-	2	1	-	-	-	-	-	-	2	-	-	-	-	-	-
STANTON COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STEVENS COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUMNER COUNTY, TOTAL	26	7	-	-	-	1	2	-	6	-	-	-	-	3	-	1	3	1	2	-	-	-	-
1 TO 19 EMPLOYEES	22	6	-	-	-	1	2	-	6	-	-	-	-	3	-	-	2	1	1	-	-	-	-
20 TO 99 EMPLOYEES	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	-	-	-	-
THOMAS COUNTY, TOTAL	8	1	-	-	1	-	1	-	3	-	-	-	-	-	1	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	1	-	-	1	-	1	-	3	-	-	-	-	-	1	-	1	-	-	-	-	-	-
TREGO COUNTY, TOTAL	5	2	-	-	-	-	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	2	-	-	-	-	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
WABAUNSEE COUNTY, TOTAL	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WALLACE COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON COUNTY, TOTAL	8	3	-	-	-	1	-	-	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	3	-	-	-	1	-	-	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-
WICHITA COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WILSON COUNTY, TOTAL	27	7	-	-	1	-	-	-	10	1	1	-	-	4	-	1	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	18	6	-	-	-	-	-	-	8	-	-	-	-	1	-	1	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	7	1	-	-	1	-	-	-	2	1	-	-	-	2	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
WOODSON COUNTY, TOTAL	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
WYANDOTTE COUNTY, TOTAL	278	50	-	2	6	11	9	11	34	31	5	7	-	17	4	26	27	7	7	1	15	-	8
1 TO 19 EMPLOYEES	171	23	-	2	4	9	5	3	27	18	3	7	-	8	1	13	18	4	4	1	14	-	7
20 TO 99 EMPLOYEES	64	16	-	-	2	2	2	3	5	10	1	-	-	4	1	8	6	1	1	-	1	-	1
100 TO 249 EMPLOYEES	24	7	-	-	-	-	-	4	2	1	-	-	-	2	2	4	1	1	-	-	-	-	-
250 EMPLOYEES AND OVER	19	4	-	-	-	-	2	1	-	2	1	-	-	3	-	1	2	1	2	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

KENTUCKY



U.S. Department of Commerce, Bureau of the Census

KENTUCKY

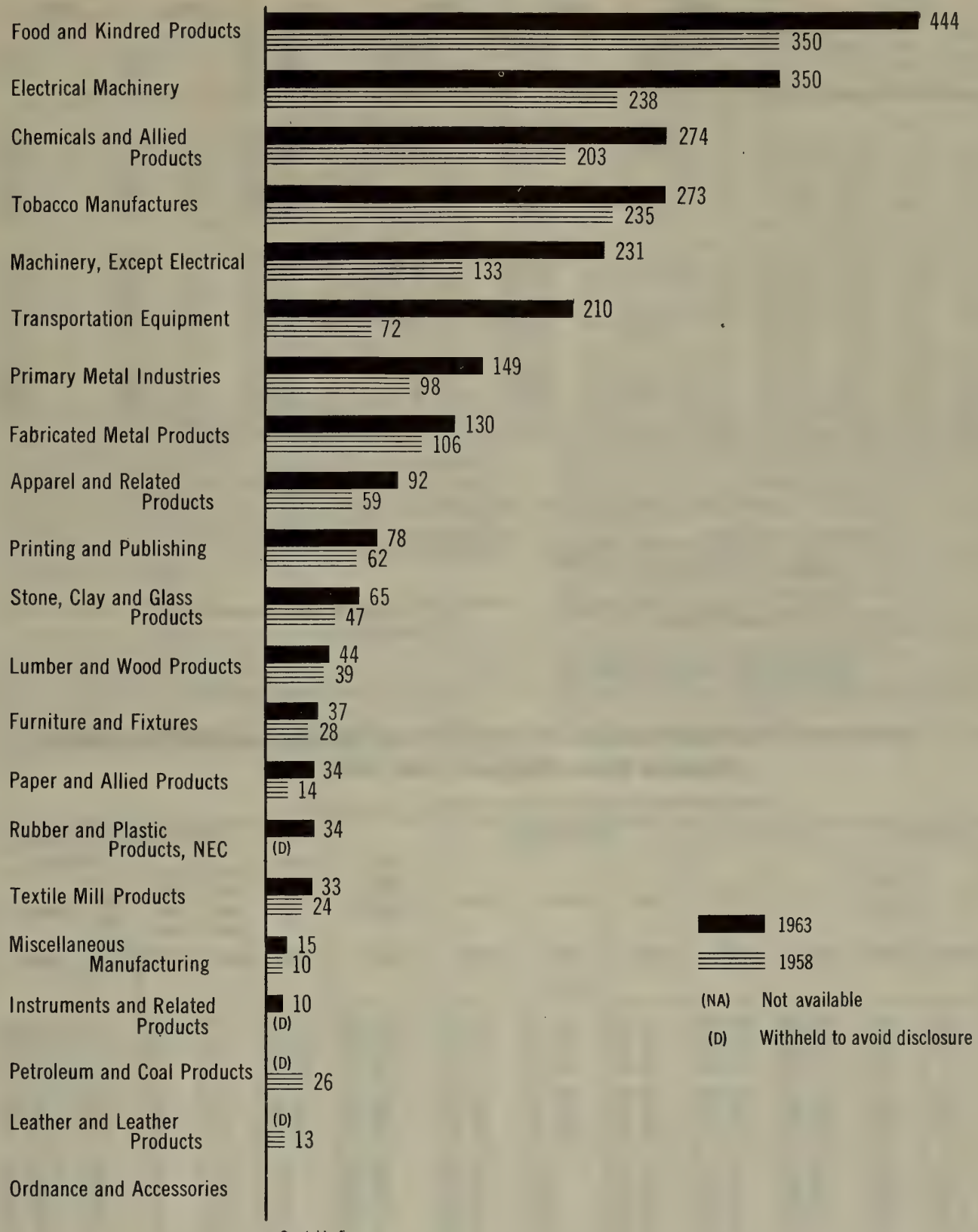
Value Added by Manufacture by County: 1963



KENTUCKY

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
KENTUCKY:						
1963	180 460	959 001	175 625	920 024	4 835	38 977
1958	162 243	721 421	157 754	693 174	4 489	28 247
1954	151 113	553 203	146 434	529 206	4 679	23 997
STANDARD METROPOLITAN STATISTICAL AREAS						
CINCINNATI, OHIO-KY.-IND.:						
1963	153 930	988 973	144 437	910 358	9 493	78 615
1958	156 478	833 318	149 758	784 828	6 720	48 490
1954	160 766	713 588	157 802	696 340	[1]2 964	[1]17 248
EVANSVILLE, IND.-KY.:						
1963	26 203	146 186	(D)	(D)	(D)	(D)
1958	27 083	128 152	27 068	128 020	15	132
1954	35 023	144 115	34 962	143 845	[2]61	[2]270
HUNTINGTON-ASHLAND, W. VA.-KY.-OHIO:						
1963	23 598	145 749	(D)	(D)	(D)	(D)
1958	22 814	117 879	22 139	113 673	675	4 206
1954	24 722	100 137	24 178	97 212	544	2 925
LEXINGTON:						
1963	10 916	65 658	(D)	(D)	(D)	(D)
1958	7 798	36 634	7 717	35 767	81	867
1954	4 420	13 635	4 317	13 156	103	479
LOUISVILLE, KY.-IND.:						
1963	87 621	542 520	83 920	510 498	3 701	32 022
1958	86 656	434 586	83 189	412 348	3 467	22 237
1954	88 158	373 584	84 653	354 192	3 505	19 392

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
[1]Does not include data for central administrative offices for Clermont and Warren Counties, Ohio; Boone County, Ky.; and Dearborn County, Ind.
[2]Does not include data for central administrative offices for Warwick County, Ind.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

CINCINNATI, OHIO-KY.-IND.:
Consists of Clermont, Hamilton, and Warren Counties, Ohio; Boone, Campbell, and Kenton Counties, Ky.; and Dearborn County, Ind.

EVANSVILLE, IND.-KY.:
Consists of Vanderburgh and Warrick Counties, Ind., and Henderson County, Ky.

HUNTINGTON-ASHLAND, W. VA.-KY.-OHIO:
Consists of Cabell and Wayne Counties, W. Va.; Boyd County, Ky.; and Lawrence County, Ohio

LEXINGTON, KY.:
Coextensive with Fayette County, Ky.

LOUISVILLE, KY.-IND.:
Consists of Jefferson County, Ky., and Clark and Floyd Counties, Ind.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
	KENTUCKY												
1963	2 946	1 025	180 460	959 001	140 536	280 442	657 409	2 548 531	223 561	1.06	111	106	16 962 292
1962[4]	(NA)	(NA)	175 784	900 228	133 933	263 306	596 163	2 206 989	140 335	1.05	108	105	16 748 882
1961[4]	(NA)	(NA)	169 123	839 055	127 359	249 573	549 028	2 025 479	122 066	1.03	104	102	16 323 750
1960[4]	(NA)	(NA)	172 556	816 840	132 056	259 979	546 608	1 946 519	114 320	1.03	106	105	16 744 068
1959[4]	(NA)	(NA)	173 843	805 859	133 891	265 249	548 203	2 062 906	102 757	1.04	107	104	16 657 042
1958	2 903	927	162 243	721 421	124 704	241 746	491 809	1 769 269	112 525	1.01	100	100	16 017 292
1957[4]	(NA)	(NA)	165 381	709 781	131 723	253 126	496 571	1 838 617	136 775	0.97	102	107	17 081 652
1956[4]	(NA)	(NA)	168 473	683 280	135 890	259 765	486 882	1 679 912	109 223	0.98	104	107	17 154 078
1955[4]	(NA)	(NA)	161 595	637 525	132 343	259 359	455 940	1 537 359	93 812	0.96	100	105	16 795 132
1954	2 651	851	151 113	553 203	119 218	233 719	383 945	1 236 260	124 037	0.94	93	100	16 102 240
1947	2 245	(NA)	129 553	304 782	110 648	(NA)	236 085	743 322	(NA)	0.91	80	89	14 293 963
1939	1 582	(NA)	76 504	89 004	62 481	(NA)	61 592	186 485	(NA)	0.82	47	59	9 527 306
1929	2 246	(NA)	88 583	113 623	77 825	(NA)	88 644	236 080	(NA)	0.92	55	60	9 659 742
1919	3 767	(NA)	79 261	85 845	68 726	(NA)	66 261	158 498	(NA)	0.81	49	61	9 836 801
1909	4 776	(NA)	74 010	37 491	65 400	(NA)	27 888	111 975	(NA)	1.06	46	44	7 012 066
1899	3 648	(NA)	56 091	22 639	51 735	(NA)	18 454	59 102	(NA)	1.16	35	30	4 850 019
1929	822	(NA)	49 459	65 304	42 303	(NA)	48 399	153 178	(NA)	0.51	57	60	9 659 742
1919	979	(NA)	(NA)	(NA)	35 238	(NA)	34 165	90 721	(NA)	(NA)	(NA)	61	9 836 801

See footnotes at end of table.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years—Continued

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
	CINCINNATI, OHIO-KY.-IND. STANDARD METROPOLITAN STATISTICAL AREA												
1963	1 971	797	153 930	988 973	100 087	207 124	554 917	2 057 411	78 069	0.91	98	106	16 962 292
1958	1 900	801	156 478	833 318	111 461	207 652	472 641	1 555 328	106 450	0.98	100	100	16 017 292
1954	2 082	889	160 766	713 588	116 951	237 641	456 023	1 383 043	74 800	1.00	103	100	16 102 240
1947	1 768	(NA)	143 861	405 051	115 563	(NA)	293 420	870 158	(NA)	1.01	92	89	14 293 963
1939	1 606	(NA)	(NA)	(NA)	76 161	(NA)	93 941	282 949	(NA)	(NA)	(NA)	59	9 527 306
	LOUISVILLE, KY.-IND. STANDARD METROPOLITAN STATISTICAL AREA												
1963	904	429	87 621	542 520	65 202	131 667	361 315	1 595 638	66 651	0.52	101	106	16 962 292
1962[4]	(NA)	(NA)	90 184	530 676	65 752	132 320	347 655	1 415 875	71 306	0.54	104	105	16 748 882
1961[4]	(NA)	(NA)	86 511	489 028	62 197	124 571	314 226	1 285 635	47 479	0.53	100	102	16 323 730
1960[4]	(NA)	(NA)	88 950	479 433	64 903	128 223	311 033	1 246 569	51 402	0.53	103	105	16 744 068
1959[4]	(NA)	(NA)	91 698	483 191	67 831	135 984	320 402	1 330 714	54 012	0.55	106	104	16 637 042
1958	898	402	86 656	434 586	63 869	125 505	288 167	1 161 445	52 214	0.54	100	100	16 017 292
1957[4]	(NA)	(NA)	96 508	458 443	73 387	144 037	313 712	1 212 286	64 401	0.56	111	107	17 081 652
1956[4]	(NA)	(NA)	100 648	458 103	77 555	155 296	319 846	1 120 338	73 738	0.59	116	106	17 154 078
1955[4]	(NA)	(NA)	98 218	430 289	75 894	153 944	301 926	1 050 742	68 175	0.58	113	105	16 795 132
1954	814	386	88 158	373 584	66 502	135 815	252 962	845 031	90 958	0.55	102	100	16 102 240
1947	743	(NA)	73 853	193 837	60 878	(NA)	144 248	489 435	(NA)	0.52	85	89	14 293 963
1939	641	(NA)	39 770	46 757	35 009	(NA)	35 581	128 466	(NA)	0.42	46	59	9 527 306

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL . . . . . .NUMBER. .	2 946	[1]2 903
WITH 1 TO 19 EMPLOYEES. . . . . .DO. . .	1 921	1 923
WITH 20 TO 99 EMPLOYEES . . . . . .DO. . .	658	624
WITH 100 EMPLOYEES OR MORE. . . . . .DO. . .	367	303
ALL EMPLOYEES (AVERAGE FOR THE YEAR). .DO. . .	180 460	162 243
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR . . . . . .$1,000. .	959 001	721 421
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR. . . . . .NUMBER. .	140 536	124 704
MARCH . . . . . .DO. . .	136 696	(NA)
MAY . . . . . .DO. . .	139 618	(NA)
AUGUST. . . . . .DO. . .	142 292	(NA)
NOVEMBER. . . . . .DO. . .	143 539	(NA)
MAN-HOURS . . . . . 1,000. .	280 442	241 746
JANUARY-MARCH . . . . . .DO. . .	67 599	(NA)
APRIL-JUNE. . . . . .DO. . .	71 378	(NA)
JULY-SEPTEMBER. . . . . .DO. . .	69 106	(NA)
OCTOBER-DECEMBER. . . . . .DO. . .	72 359	(NA)
WAGES . . . . . .$1,000. .	657 409	491 809
FUELS CONSUMED. . . . . .DO. . .	44 106	31 231
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY. . . . . MILLION KW.-HRS. .	21 497	21 042
COST. . . . . .$1,000. .	103 952	94 151
GENERATED LESS SOLD . . . MILLION KW.-HRS. .	157	121

Item	1963	1958
VALUE ADDED BY MANUFACTURE, ADJUSTED. . . . . $1,000. .	2 548 531	1 769 269
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL . . . . . DO. . .	1 262 479	(NA)
FINISHED PRODUCTS. . . . . DO. . .	478 560	(NA)
WORK IN PROCESS. . . . . DO. . .	141 121	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	642 798	(NA)
END OF YEAR, TOTAL . . . . . DO. . .	1 305 579	(NA)
FINISHED PRODUCTS. . . . . DO. . .	515 151	(NA)
WORK IN PROCESS. . . . . DO. . .	149 747	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	640 681	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL . . . . . DO. . .	228 606	115 631
NEW PLANT AND EQUIPMENT, TOTAL . . . DO. . .	223 561	112 525
NEW STRUCTURES AND ADDITIONS TO PLANT. . . . . DO. . .	31 007	30 999
NEW MACHINERY AND EQUIPMENT. . . . DO. . .	192 554	81 526
USED PLANT AND EQUIPMENT . . . . . DO. . .	5 045	3 116
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	5 314	4 447
PRODUCTION WORKERS/TOTAL EMPLOYMENT. . . .	.78	.77
MAN-HOURS/PRODUCTION WORKERS	1 996	1 939
PRODUCTION WORKER WAGES/MAN-HOURS.	2.34	2.03
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT. . .	14 122	10 906
SALARIES AND WAGES/ADJUSTED VALUE ADDED. . .	.38	.41

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
KENTUCKY, TOTAL	2 946	1 025	180 460	959 001	140 536	280 442	657 409	2 548 531	223 561	162 243	1 769 269
STANDARD METROPOLITAN STATISTICAL AREAS											
CINCINNATI	1 971	797	153 930	988 973	100 087	207 124	554 917	2 057 411	78 069	156 478	1 555 328
PORTION IN OHIO	1 758	730	142 604	924 448	91 261	188 386	508 968	1 869 031	72 814	145 526	1 428 687
PORTION IN INDIANA	33	11	3 839	21 911	3 098	6 271	16 786	108 191	2 202	3 289	56 281
PORTION IN KENTUCKY	180	56	7 487	42 614	5 728	12 467	29 163	80 189	3 053	7 663	70 360
EVANSVILLE	298	121	26 203	146 186	19 099	38 185	95 417	349 580	27 255	27 083	275 310
PORTION IN INDIANA	242	95	23 775	136 618	17 073	34 221	88 288	328 743	26 177	24 909	261 745
PORTION IN KENTUCKY	54	26	2 428	9 568	2 026	3 964	7 129	20 837	1 078	2 174	13 565
HUNTINGTON-ASHLAND	262	109	23 598	145 749	18 427	36 692	104 209	307 071	105 688	22 814	244 042
PORTION IN OHIO	43	18	3 847	24 107	3 140	6 225	18 857	66 139	(D)	4 317	50 423
PORTION IN WEST VIRGINIA	177	73	13 165	75 463	10 491	21 256	53 718	144 013	(D)	12 336	113 764
PORTION IN KENTUCKY	42	18	6 586	46 179	4 796	9 211	31 634	96 919	(D)	6 161	79 855
LEXINGTON	145	63	10 916	65 658	7 376	15 638	37 244	159 287	9 619	7 717	77 342
LOUISVILLE	904	429	87 621	542 520	65 202	131 667	361 315	1 595 638	66 651	86 656	1 161 445
PORTION IN INDIANA	140	67	10 085	51 851	8 279	16 717	38 183	152 387	5 950	8 156	100 351
PORTION IN KENTUCKY	764	362	77 536	490 669	56 923	114 950	323 132	1 443 251	60 701	78 500	1 061 094
COUNTIES											
ADAIR	14	2	254	546	237	421	498	1 529	80	95	315
ALLEN	19	5	721	1 888	688	1 252	1 750	3 143	96	540	1 425
ANDERSON	10	5	456	2 373	372	797	1 748	5 694	793	537	3 408
BALLARD	10	2	151	490	140	283	444	744	42	140	382
BARREN	23	11	1 196	3 667	1 077	1 933	3 071	4 837	476	972	2 600
BATH	5	1	82	(D)	73	(D)	(D)	(D)	(D)	51	9
BELL	35	10	772	2 646	644	1 329	1 980	5 545	468	650	4 599
BOONE	12	4	277	1 222	236	553	907	2 491	101	63	323
BOURBON	20	5	729	2 718	605	1 050	1 960	4 882	88	799	4 474
BOYD	42	18	6 586	46 179	4 796	9 211	31 634	96 919	(D)	6 161	79 855
BOYLE	25	12	1 965	7 653	1 702	3 325	6 052	14 823	738	1 564	11 042
BRACKEN	7	2	201	1 015	174	439	726	1 991	76	179	1 061
BREATHITT	7	2	53	124	36	69	83	234	30	41	134
BRECKINRIDGE	7	3	237	(D)	208	(D)	(D)	(D)	(D)	325	1 822
BULLITT	8	2	593	(D)	514	(D)	(D)	(D)	(D)	499	(D)
BUTLER	11	2	271	561	255	442	505	964	90	159	(D)
CALDWELL	17	4	727	2 233	681	1 310	1 978	4 629	191	495	1 870
CALLOWAY	25	3	1 076	4 814	921	1 733	3 701	10 114	434	974	7 810
CAMPBELL	66	17	3 227	19 927	2 479	5 706	14 146	41 980	1 356	3 861	37 550
CARLISLE	5	1	302	(D)	269	(D)	(D)	(D)	(D)	261	(D)
CARROLL	10	5	507	1 985	449	886	1 496	3 331	140	401	2 492
CARTER	16	5	593	2 686	552	1 063	2 407	3 217	303	748	5 302
CASEY	18	2	300	629	269	447	548	828	72	111	266
CHRISTIAN	46	18	2 387	8 985	1 936	3 864	6 227	22 383	621	1 867	13 161
CLARK	24	9	1 650	6 190	1 375	2 608	4 498	12 677	237	1 115	7 947
CLAY	14	2	129	261	119	211	237	635	43	173	586
CLINTON	7	1	231	645	198	350	536	1 084	39	194	518
CRITTENDEN	12	3	361	1 215	334	640	1 014	3 773	210	180	1 445
CUMBERLAND	9	1	229	513	215	427	478	621	22	189	470
DAVIESS	84	33	9 301	46 896	7 513	14 784	33 691	101 252	3 753	7 582	70 068
EDMONSON	3	-	15	42	12	22	36	29	3	13	13
ELLIOTT	7	1	127	(D)	107	(D)	(D)	(D)	(D)	(D)	(D)
ESTILL	14	1	211	775	179	325	490	651	78	316	1 094
FAYETTE	145	63	10 916	65 658	7 376	15 638	37 244	159 287	9 619	7 798	77 342
FLEMING	13	2	377	(D)	345	(D)	(D)	(D)	(D)	45	95
FLOYD	12	2	115	465	100	190	383	957	109	81	311
FRANKLIN	24	9	2 004	9 316	1 684	3 190	6 912	52 087	718	2 138	36 929
FULTON	16	5	555	1 629	494	1 103	1 352	3 134	150	581	2 549
GALLATIN	3	1	35	117	32	64	107	138	3	(D)	(D)
GARRARD	5	2	557	(D)	515	(D)	(D)	(D)	(D)	476	(D)
GRANT	4	1	299	(D)	296	(D)	(D)	(D)	(D)	30	150
GRAVES	46	12	3 082	11 099	2 656	4 863	8 452	33 398	919	2 806	13 761
GRAYSON	18	6	511	1 291	457	774	1 035	2 175	156	315	958
GREEN	13	4	204	565	168	331	442	1 289	50	194	589
GREENUP	12	3	285	1 713	209	431	1 241	6 641	2 096	251	2 314
HANCOCK	7	1	143	(D)	103	(D)	(D)	(D)	(D)	6	39
HARDIN	26	7	630	2 447	529	1 133	1 846	5 887	2 471	329	2 767
HARLAN	27	8	463	1 885	302	622	1 013	4 138	265	445	2 436
HARRISON	14	8	978	4 610	808	1 703	3 445	5 418	232	578	3 422
HART	8	3	263	744	225	410	533	2 093	46	154	843
HENDERSON	56	26	2 428	9 568	2 026	3 964	7 129	20 837	1 078	2 174	13 565
HENRY	7	1	192	(D)	160	(D)	(D)	(D)	(D)	22	266
HICKMAN	11	2	315	(D)	292	(D)	(D)	(D)	(D)	433	(D)
HOPKINS	37	8	743	2 505	616	1 179	1 884	3 550	333	718	3 051
JACKSON	9	-	48	54	40	75	45	135	20	32	65
JEFFERSON	764	362	77 536	490 669	56 923	114 950	323 132	1 443 251	60 701	78 500	1 061 094
JESSAMINE	9	2	281	945	257	497	790	2 424	82	117	465
JOHNSON	10	1	61	192	52	106	162	374	45	104	267
KENTON	102	35	3 983	21 465	3 013	6 208	14 110	35 718	1 596	3 739	32 487
KNOTT	4	-	14	20	13	24	18	21	3	17	32
KNOX	18	6	715	2 760	606	1 204	1 961	4 085	295	320	1 555
LARUE	14	2	202	775	184	386	670	785	59	96	(D)
LAUREL	32	6	599	2 177	422	837	1 201	3 768	550	408	2 766
LAWRENCE	7	2	96	212	78	140	162	520	60	43	219
LEE	3	-	32	(D)	25	(D)	(D)	(D)	(D)	24	(D)

See footnotes at end of table.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958—Continued

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
COUNTIES—CONTINUED											
LESLIE	9	2	78	175	71	133	161	264	58	206	828
LETCHER	11	3	133	393	75	165	186	660	34	129	841
LEWIS	11	2	449	1 574	426	864	1 489	2 958	74	342	(D)
LINCOLN	12	2	499	(D)	472	(D)	(D)	(D)	(D)	87	418
LIVINGSTON	3	-	5	8	5	10	8	20	2	-	-
LOGAN	30	16	1 844	6 232	1 644	3 064	5 068	14 697	1 668	952	5 420
LYON	5	-	20	(D)	16	(D)	(D)	(D)	(D)	40	565
MCCRACKEN	59	21	4 387	22 103	3 284	6 390	14 451	51 986	593	4 881	45 127
MCCREARY	10	1	206	386	188	292	326	544	65	59	120
MCLEAN	12	6	333	1 101	293	600	931	1 896	55	272	1 100
MADISON	25	7	1 466	6 028	1 272	2 646	5 024	14 930	688	853	8 178
MAGOFFIN	5	-	37	65	33	58	55	80	22	12	(D)
MARION	18	6	677	2 278	595	1 111	1 780	3 109	127	245	463
MARSHALL	16	8	2 141	14 948	1 531	3 325	10 837	65 176	24 438	1 562	40 966
MARTIN	4	-	31	(D)	28	(D)	(D)	(D)	(D)	(D)	(D)
MASON	14	10	1 738	9 009	1 428	3 214	6 483	24 403	2 137	1 774	19 026
MEADE	10	1	581	(D)	372	(D)	(D)	(D)	(D)	384	(D)
MENIFEE	8	-	29	84	27	42	82	14	(D)	19	52
MERCER	16	4	1 124	4 291	1 000	1 789	3 555	10 442	189	777	6 454
METCALFE	9	1	227	568	217	423	528	615	60	183	433
MONROE	17	6	540	1 235	512	914	1 132	1 697	79	227	794
MONTGOMERY	15	4	688	2 218	619	1 177	1 876	2 667	96	533	3 608
MORGAN	8	1	166	345	152	292	292	581	142	72	17
MUHLENBERG	28	4	300	876	257	530	722	1 801	167	450	2 197
NELSON	23	11	980	5 625	791	1 499	3 515	17 770	526	1 174	12 775
NICHOLAS	5	2	414	(D)	388	(D)	(D)	(D)	(D)	(D)	(D)
OHIO	19	5	292	852	251	459	618	1 184	68	174	497
OLDHAM	8	2	224	1 171	166	339	719	2 145	77	127	979
OWEN	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	57	(D)
OWSLEY	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	13	7
PENDLETON	5	3	199	1 014	190	394	964	3 078	955	172	596
PERRY	11	1	100	303	58	102	126	570	42	132	554
PIKE	29	5	290	916	201	378	507	1 789	216	350	1 244
POWELL	11	1	75	324	62	143	202	523	42	62	206
PULASKI	53	12	1 382	4 342	1 214	2 193	3 351	8 647	749	1 144	6 076
ROCKCASTLE	6	-	9	22	7	14	17	118	7	24	35
ROWAN	21	8	656	2 282	570	1 086	1 844	3 845	344	559	2 820
RUSSELL	9	2	319	818	283	537	696	896	81	113	370
SCOTT	19	11	1 560	6 162	1 276	2 573	4 377	14 433	598	567	2 597
SHELBY	22	10	521	2 527	396	887	1 645	3 843	394	374	2 251
SIMPSON	19	9	1 442	5 589	1 268	2 624	4 520	15 366	218	571	5 479
SPENCER	4	-	17	83	8	29	33	123	14	23	(D)
TAYLOR	22	5	2 211	(D)	2 064	(D)	(D)	(D)	(D)	1 606	12 230
TODD	12	3	334	918	308	583	808	1 602	24	306	1 049
TRIGG	16	3	226	598	195	425	479	991	140	197	639
TRIMBLE	3	-	8	16	5	10	12	12	(D)	5	23
UNION	17	3	296	794	277	508	725	3 368	53	221	1 158
WARREN	53	17	3 118	11 319	2 514	4 872	8 261	30 261	957	2 973	24 924
WASHINGTON	9	4	540	1 631	501	958	1 393	2 583	(D)	395	1 710
WAYNE	25	5	697	1 727	665	1 257	1 599	3 489	117	486	1 635
WEBSTER	13	3	425	1 106	412	782	1 071	2 249	219	345	1 094
WHITLEY	27	4	442	1 290	358	711	1 080	2 197	123	377	1 372
WOLFE	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	27	32
WOODFORD	17	8	1 358	6 265	1 180	2 269	5 092	18 343	2 044	1 058	(D)
CITIES WITH 10,000 INHABITANTS OR MORE											
ASHLAND	35	15	5 805	40 722	4 275	8 170	28 191	76 690	(D)	5 394	(D)
BOWLING GREEN	42	14	2 719	9 458	2 226	4 261	6 989	24 386	835	2 632	(D)
COVINGTON	74	28	2 915	16 435	2 243	4 692	10 937	28 234	945	2 974	25 163
FORT THOMAS	6	-	28	139	19	38	72	347	25	(D)	(D)
FRANKFORT	21	7	1 388	5 771	1 180	2 225	4 403	26 247	528	1 249	(D)
GLASGOW	18	8	973	3 065	880	1 565	2 558	3 843	399	827	(D)
HENDERSON[1]	54	25	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1 660	8 478
HOPKINSVILLE	36	17	2 292	8 688	1 869	3 720	6 062	21 817	541	1 632	12 371
LEXINGTON	98	42	7 908	50 631	5 027	10 776	27 008	125 153	8 931	6 284	68 363
LOUISVILLE	644	302	57 972	355 138	41 455	82 585	225 530	944 844	45 344	55 725	713 901
MADISONVILLE	23	4	544	1 971	429	857	1 409	2 298	227	499	2 223
MAYFIELD	29	7	2 139	6 843	1 904	3 483	5 406	13 259	219	2 477	11 124
MIDDLESBOROUGH	19	7	536	1 978	429	890	1 389	4 422	369	429	3 629
NEWPORT	30	13	2 781	17 627	2 157	5 077	12 683	37 410	1 184	3 452	34 359
OWENSBORO	70	27	8 014	38 542	6 445	12 635	27 085	75 761	2 662	5 981	45 487
PADUCAH	51	19	4 222	21 269	3 206	6 239	14 142	50 331	532	4 742	44 235
RICHMOND	12	2	167	745	120	279	531	1 685	80	82	540
SHIVELY	14	7	952	5 250	646	1 290	3 289	13 526	955	(NA)	(NA)
WINCHESTER	21	8	1 593	5 967	1 331	2 533	4 294	12 458	200	1 033	7 776

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1963 data are not strictly comparable with the data shown for 1958 due to newly annexed areas being included for Henderson City in 1963.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	2 946	1 025	180 460	959 001	140 536	280 442	657 409	2 548 531	(2)	223 561	162 243	1 769 269
20	FOOD AND KINDRED PRODUCTS	498	221	23 849	127 458	15 710	32 018	75 972	444 202	(2)	16 456	27 198	350 434
201	MEAT PRODUCTS	93	26	3 309	18 260	2 519	5 349	12 516	30 667	(2)	3 943	3 157	28 367
2011	MEAT SLAUGHTERING PLANTS	73	19	2 673	16 507	1 945	4 358	11 122	27 260	140 156	3 772	2 734	25 609
2013	MEAT PROCESSING PLANTS	11	3	114	413	85	167	262	762	2 368	39	(D)	(D)
2015	POULTRY DRESSING PLANTS	9	4	522	1 340	489	824	1 132	2 645	16 735	132	(D)	(D)
202	DAIRIES	98	59	3 915	18 597	1 895	3 939	8 266	47 371	(2)	2 271	4 745	43 388
2022	NATURAL AND PROCESS CHEESE	16	10	523	2 148	417	848	1 577	6 336	31 045	502	407	2 444
2024	ICE CREAM AND FROZEN DESSERTS	12	4	348	1 510	145	309	631	2 782	7 085	270	262	2 467
2026	FLUID MILK	61	39	2 502	12 326	905	1 900	4 033	26 311	78 385	1 208	3 205	22 921
2037	FROZEN FRUITS AND VEGETABLES	5	3	205	721	171	412	502	1 186	4 061	(D)	(D)	(D)
2041	FLOUR MILLS	27	8	481	2 178	336	905	1 343	5 181	22 788	248	926	10 915
2042	PREPARED ANIMAL FEEDS	33	7	459	1 886	336	763	1 309	5 903	31 137	659	571	5 430
205	BAKERY PRODUCTS	41	23	2 751	14 569	1 553	3 201	7 147	26 781	(2)	746	(D)	(D)
207	CANDY AND RELATED PRODUCTS	13	2	127	404	111	211	338	528	1 431	29	504	1 663
2071	CONFECTIONERY PRODUCTS	13	2	127	404	111	211	338	528	1 431	29	504	1 663
208	BEVERAGES	122	74	10 003	57 257	7 022	13 530	36 987	288 516	(2)	6 938	11 629	204 690
2082	MALT LIQUORS	5	5	1 384	8 859	856	1 629	5 088	20 172	32 871	564	1 892	23 064
2085	DISTILLED LIQUOR EXCEPT BRANDY	36	33	6 296	37 838	5 166	9 695	28 166	218 917	369 348	4 457	7 712	162 201
209	MISC FOODS AND KINDRED PRODUCTS	55	12	1 723	9 588	1 087	2 348	5 122	27 830	(2)	1 257	1 732	20 921
2097	MANUFACTURED ICE	17	1	122	444	75	151	260	709	980	42	227	1 129
2099	FOOD PREPARATIONS, NEC	26	5	874	4 313	497	1 056	2 050	10 244	34 333	354	(NA)	(NA)
21	TOBACCO MANUFACTURES	34	27	10 017	50 540	8 981	19 233	43 334	273 146	(2)	9 104	10 284	235 384
2111	CIGARETTES	4	4	7 317	38 179	6 717	13 686	34 203	245 760	494 182	8 232	7 192	215 293
2141	TOBACCO STEMMING AND REDRYING	24	19	1 988	10 020	1 621	4 395	7 196	21 657	309 445	(D)	(D)	(D)
22	TEXTILE MILL PRODUCTS	20	15	4 731	14 926	4 439	8 256	12 791	32 654	(2)	840	3 933	23 607
2241	NARROW FABRIC MILLS	3	3	152	546	139	266	435	865	1 712	(D)	(D)	(D)
225	KNITTING MILLS	9	7	3 837	11 700	3 640	6 733	10 317	27 704	(2)	403	3 043	19 061
23	APPAREL AND RELATED PRODUCTS	126	97	19 802	57 472	18 480	34 728	49 299	91 813	(2)	1 435	16 614	58 822
232	MEN'S AND BOYS' FURNISHINGS	55	51	11 417	31 750	10 771	19 681	27 529	50 441	(2)	728	9 069	30 602
2321	MEN'S DRESS SHIRTS & NIGHTWEAR	10	9	2 517	7 996	2 301	4 281	6 167	12 500	20 531	190	1 676	5 412
2327	SEPARATE TROUSERS	8	8	1 511	3 906	1 458	2 619	3 626	7 212	9 948	59	1 006	3 169
2328	WORK CLOTHING	21	20	4 413	12 301	4 313	7 895	11 611	14 550	42 937	112	3 153	11 471
233	WOMEN'S AND MISSES' OUTERWEAR	20	19	1 958	5 549	1 829	3 315	4 936	7 622	(2)	319	1 379	3 818
2331	BLOUSES	9	9	781	2 023	749	1 349	1 841	2 677	3 027	35	(D)	(D)
2335	DRESSES	5	4	509	1 544	444	789	1 317	2 411	3 804	17	425	1 812
239	FABRICATED TEXTILES, NEC	33	10	1 304	4 335	1 110	2 227	3 368	8 676	(2)	(D)	954	3 260
24	LUMBER AND WOOD PRODUCTS	648	103	8 354	26 329	7 339	13 882	21 205	44 279	(2)	4 185	8 921	39 173
2411	LOGGING CAMPS AND CONTRACTORS	97	1	358	728	313	583	650	1 335	2 684	307	374	1 070
242	SAWMILLS AND PLANING MILLS	454	64	5 416	14 556	4 831	9 091	12 332	25 247	(2)	(D)	5 410	18 076
2421	SAWMILLS AND PLANING MILLS	408	46	3 771	8 856	3 355	6 183	7 642	16 220	35 400	2 923	4 034	11 781
243	MILLWORK AND RELATED PRODUCTS	35	14	1 006	4 821	792	1 607	3 120	8 016	(2)	377	1 184	7 556
2433	PREFABRICATED WOOD PRODUCTS	4	3	153	751	106	221	407	1 421	3 501	22	(D)	(D)
244	WOODEN CONTAINERS	14	8	796	3 919	706	1 248	3 182	5 343	(2)	101	1 246	6 740
2445	COOPERAGE	9	6	711	3 555	634	1 105	2 961	4 965	18 231	84	(D)	(D)
249	MISCELLANEOUS WOOD PRODUCTS	48	16	778	2 305	697	1 353	1 921	4 338	(2)	266	707	5 731
25	FURNITURE AND FIXTURES	102	47	5 362	21 549	4 613	9 257	16 713	36 916	(2)	986	4 708	28 120
251	HOUSEHOLD FURNITURE	74	36	4 725	19 122	4 076	8 215	14 841	32 698	(2)	822	4 442	26 594
2511	WOOD FURNITURE NOT UPHOLSTERED	37	15	2 593	11 361	2 276	4 448	9 041	16 911	31 960	491	2 686	15 204
2512	WOOD FURNITURE, UPHOLSTERED	17	13	1 253	4 631	1 028	2 228	3 595	10 140	19 105	203	948	5 467
252	OFFICE FURNITURE	4	3	121	419	104	201	324	731	(2)	(D)	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	31	23	3 858	17 743	3 154	6 406	12 666	33 948	(2)	1 873	2 016	13 794
264	PAPER AND PAPERBOARD PRODUCTS	10	6	1 974	7 720	1 683	3 364	5 858	13 859	(2)	935	946	5 727
265	PAPERBOARD CONTAINERS AND BOXES	20	16	1 814	9 660	1 417	2 929	6 559	19 181	(2)	926	1 070	8 067
2653	CORRUGATED SHIPPING CONTAINERS	7	7	877	5 137	682	1 498	3 486	8 432	23 216	212	(D)	(D)
27	PRINTING AND PUBLISHING	375	68	8 835	49 646	6 263	12 174	32 968	77 815	(2)	5 453	7 982	61 572
2711	NEWSPAPERS	144	20	3 013	17 304	1 510	3 024	7 938	29 400	42 142	1 023	2 935	23 856
2721	PERIODICALS	24	5	236	1 205	111	196	511	1 463	2 781	59	(D)	(D)
275	COMMERCIAL PRINTING	165	35	4 349	25 877	3 608	6 896	20 541	37 050	(2)	3 355	4 008	30 628
2751	PRINTING, EXCEPT LITHOGRAPHIC	103	18	3 282	19 918	2 841	5 332	16 675	28 414	41 120	3 054	3 806	29 619
2752	PRINTING, LITHOGRAPHIC	49	11	815	4 705	569	1 161	2 956	6 893	11 609	238		
2753	ENGRAVING AND PLATE PRINTING	13	6	252	1 254	198	403	910	1 743	2 590	63	202	1 009
278	BOOKBINDING AND RELATED WORK	5	1	106	580	79	174	351	787	(2)	94	(D)	(D)
279	PRINTING TRADES SERVICES	15	1	147	967	111	229	778	1 277	(2)	21	170	1 147
28	CHEMICALS AND ALLIED PRODUCTS	106	51	11 189	81 369	7 303	15 233	49 317	273 669	(2)	54 299	9 794	203 248
281	BASIC CHEMICALS	25	19	4 941	34 721	3 204	6 775	21 608	125 933	(2)	37 784	4 268	87 649
2818	ORGANIC CHEMICALS, NEC	9	9	1 970	14 847	1 238	2 818	9 406	54 329	124 769	28 898	(D)	(D)
282	FIBERS, PLASTICS, RUBBERS	6	6	3 953	32 240	2 769	5 613	21 052	102 806	(2)	12 820	3 193	84 089

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	CHEMICALS AND ALLIED PRODUCTS--CON.												
2851	PAINTS AND ALLIED PRODUCTS	24	14	1 572	11 285	848	1 855	5 000	36 391	78 398	3 082	1 530	24 380
287	AGRICULTURAL CHEMICALS	25	10	504	2 159	331	687	1 129	5 655	(2)	307	(D)	(D)
2872	FERTILIZERS, MIXING ONLY	19	6	354	1 445	241	492	806	4 078	15 794	245	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	18	3	865	(D)	573	(D)	(D)	(D)	(D)	(D)	1 060	25 756
295	PAVING AND ROOFING MATERIALS	13	1	105	489	80	171	329	1 286	(2)	222	(D)	1 098
30	RUBBER AND PLASTICS PRODUCTS, NEC	22	12	2 069	9 656	1 675	3 455	7 039	33 534	(2)	1 735	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	17	11	2 695	(D)	2 538	(D)	(D)	(D)	(D)	(D)	2 282	13 335
314	FOOTWEAR, EXCEPT RUBBER	7	7	2 287	7 696	2 157	4 149	7 043	15 464	(2)	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	233	51	5 920	29 857	4 691	9 554	21 345	65 168	(2)	7 732	5 443	47 081
325	STRUCTURAL CLAY PRODUCTS	19	16	1 374	6 802	1 220	2 491	5 651	12 299	(2)	1 478	1 449	9 603
3251	BRICK AND STRUCTURAL TILE	9	7	353	1 437	312	682	1 133	2 599	4 203	848	360	1 682
3255	CLAY REFRACTORIES	6	5	539	2 995	499	964	2 750	4 653	8 761	286	625	4 614
327	CONCRETE AND PLASTER PRODUCTS	174	21	1 913	8 501	1 279	2 612	4 855	19 389	(2)	2 006	1 477	11 416
3271	CONCRETE BLOCK AND BRICK	47	6	516	1 895	387	818	1 158	3 927	8 465	427	(D)	(D)
3272	OTHER CONCRETE PRODUCTS	44	5	417	1 686	337	659	1 239	3 610	5 634	265	(D)	(D)
3273	READY-MIXED CONCRETE	83	10	980	4 920	555	1 135	2 458	11 852	28 730	1 314	836	6 450
329	NONMETALLIC MINERAL PRODUCTS	11	4	811	5 266	605	1 288	3 558	10 135	(2)	2 106	958	8 902
33	PRIMARY METAL INDUSTRIES	35	25	9 825	68 212	8 175	16 271	53 688	148 677	(2)	(D)	8 087	98 437
331	STEEL ROLLING AND FINISHING	9	9	7 493	53 718	6 351	12 568	43 258	113 642	(2)	(D)	6 273	81 377
3312	BLAST FURNACES AND STEEL MILLS	5	5	6 415	47 541	5 406	10 612	38 074	100 329	208 599	(D)	(D)	(D)
332	IRON AND STEEL FOUNDRIES	8	7	289	1 343	260	491	1 095	1 538	(2)	11	(D)	(D)
34	FABRICATED METAL PRODUCTS	198	95	12 410	70 851	9 683	19 494	49 927	129 531	(2)	7 705	12 263	106 419
342	CUTLERY, HAND TOOLS, HARDWARE	14	6	591	3 437	392	759	1 896	6 789	(2)	159	464	5 129
344	STRUCTURAL METAL PRODUCTS	100	39	3 137	16 238	2 352	4 722	11 135	22 796	(2)	884	3 222	27 442
3441	FABRICATED STRUCTURAL STEEL	10	5	219	1 157	162	328	776	1 815	3 797	85	171	1 972
3442	METAL DOORS, SASH, AND TRIM	25	10	1 131	5 050	836	1 714	3 284	8 601	18 676	287	737	8 625
3443	BOILER SHOP PRODUCTS	15	8	545	2 986	398	802	1 990	4 503	10 096	214	746	6 035
3444	SHEET METAL WORK	24	6	321	1 992	235	478	1 423	3 321	7 338	62	574	3 846
3446	ARCHITECTURAL METAL WORK	15	4	292	1 540	241	448	1 154	2 178	4 017	150	994	6 964
3449	MISCELLANEOUS METAL WORK, NEC	11	6	629	3 513	480	952	2 508	2 378	9 737	86		
3461	METAL STAMPINGS	16	14	1 667	9 555	1 346	2 848	6 758	14 951	29 260	660	1 432	9 234
347	METAL SERVICES, NEC	22	8	355	1 487	303	568	1 249	2 823	(2)	99	(D)	(D)
3471	PLATING AND POLISHING	16	4	164	843	131	225	648	1 315	1 729	53	(D)	(D)
3479	METAL COATING, ENGRAVING, ETC.	6	4	191	644	172	343	601	1 508	1 774	46	(D)	(D)
349	FABRICATED METAL PRODUCTS, NEC	24	16	3 264	19 745	2 584	5 090	13 995	38 328	(2)	3 969	2 627	30 662
3499	FABRICATED METAL PRODUCTS, NEC	13	7	312	1 511	269	560	1 139	4 112	4 722	323	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	205	60	16 156	107 014	12 193	24 004	71 131	231 352	(2)	12 278	12 680	132 629
353	CONSTRUCTION AND LIKE EQUIPMENT	24	10	1 306	7 706	905	1 854	4 767	13 998	(2)	254	919	7 330
3535	CONVEYORS	8	4	873	5 399	629	1 294	3 382	10 155	15 834	178	672	5 631
354	METALWORKING MACHINERY	34	10	757	4 440	631	1 388	3 535	7 327	(2)	520	555	5 516
3544	SPECIAL DIES AND TOOLS	26	6	301	1 920	250	539	1 533	2 573	3 506	279	(D)	(D)
3551	FOOD PRODUCTS MACHINERY	7	4	357	2 551	206	429	1 280	5 595	7 136	32	130	1 623
3555	PRINTING TRADES MACHINERY	4	2	198	1 285	150	288	856	2 037	4 174	132	(D)	(D)
356	GENERAL INDUSTRIAL MACHINERY	20	6	1 705	11 337	1 443	2 963	8 674	30 858	(2)	2 326	1 248	19 937
358	SERVICE INDUSTRY MACHINES	8	6	2 082	13 344	1 653	3 345	9 232	38 653	(2)	550	1 784	18 120
3599	MISCELLANEOUS MACHINERY	76	8	1 767	8 120	1 527	2 964	6 586	18 263	30 012	786	1 643	14 288
36	ELECTRICAL MACHINERY	61	39	21 319	120 282	17 889	35 257	89 072	350 172	(2)	10 083	17 132	238 268
361	ELECTRICAL DISTRIBUTION PRODUCTS	7	6	2 292	11 474	1 857	3 502	7 802	31 297	(2)	176	951	13 846
364	LIGHTING AND WIRING DEVICES	13	9	2 370	10 587	1 990	3 982	7 887	27 869	(2)	1 831	(D)	(D)
369	ELECTRICAL PRODUCTS, NEC	9	4	387	1 768	330	666	1 390	3 715	(2)	(D)	(D)	(D)
37	TRANSPORTATION EQUIPMENT	40	24	5 674	39 712	4 583	10 572	29 861	209 745	(2)	4 749	4 594	71 593
373	SHIP AND BOAT BUILDING	7	3	325	1 502	299	667	1 334	2 153	(2)	65	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	22	6	939	3 814	811	1 728	2 950	9 666	(2)	571	(D)	(D)
384	MEDICAL INSTRUMENTS AND SUPPLIES	11	2	186	711	159	321	477	1 397	(2)	21	191	925
39	MISCELLANEOUS MANUFACTURING	87	16	1 756	8 250	1 443	2 929	5 913	15 378	(2)	865	(D)	(D)
398 399	MISCELLANEOUS MANUFACTURES	56	10	706	3 029	594	1 210	2 255	5 529	(2)	177	(D)	(D)
3993	SIGNS AND ADVERTISING DISPLAYS	30	4	307	1 511	242	479	1 015	2 369	4 694	131	299	1 536
3999	MISCELLANEOUS PRODUCTS, NEC	5	3	192	667	176	395	572	900	1 734	11	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	68	31	4 835	38 977	-	-	-	-	-	-	4 489	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	CINCINNATI, OHIO-KY.-IND. STANDARD METROPOLITAN STATISTICAL AREA											
	ALL INDUSTRIES, TOTAL	1 971	797	153 930	988 973	100 087	207 124	554 917	2 057 411	78 069	156 478	1 555 328
20	FOOD AND KINDRED PRODUCTS	252	104	17 799	109 910	11 322	23 036	62 995	336 086	12 549	19 829	244 803
201	MEAT PRODUCTS	48	22	2 522	16 448	1 834	3 666	10 650	26 460	1 341	2 824	20 454
202	DAIRIES	47	19	2 142	12 603	783	1 654	4 301	21 843	1 696	2 537	26 153
203	CANNED AND FROZEN FOODS	22	7	808	4 029	643	1 340	2 571	13 304	226	(D)	(D)
204	GRAIN MILLS	15	7	850	5 798	640	1 358	4 161	27 646	874	765	10 328
205	BAKERY PRODUCTS	35	13	3 013	17 764	1 963	4 025	10 472	44 092	2 235	3 734	37 651
207	CANDY AND RELATED PRODUCTS	18	6	554	2 229	482	889	1 735	6 520	220	765	4 574
208	BEVERAGES	34	19	5 713	35 686	3 818	7 582	22 296	157 301	4 090	(D)	(D)
209	MISC FOODS AND KINDRED PRODUCTS	33	11	2 197	15 353	1 159	2 522	6 809	38 920	1 867	2 280	35 337
21	TOBACCO MANUFACTURES	2	I	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
22	TEXTILE MILL PRODUCTS	13	7	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1 036	8 547
229	MISCELLANEOUS TEXTILE GOODS	5	3	423	2 497	385	826	2 222	5 530	(D)	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	88	36	4 693	17 631	3 778	7 503	11 476	33 893	728	6 393	30 433
231	MEN'S AND BOYS' SUITS AND COATS	15	10	2 044	7 480	1 685	3 686	5 154	12 899	98	2 459	11 629
232	MEN'S AND BOYS' FURNISHINGS	14	7	982	3 630	772	1 349	2 455	6 712	50	1 820	8 418
239	FABRICATED TEXTILES, NEC	39	10	630	2 318	507	951	1 417	4 894	518	681	3 603
24	LUMBER AND WOOD PRODUCTS	49	15	807	3 960	621	1 369	2 746	8 328	568	(D)	(D)
243	MILLWORK AND RELATED PRODUCTS	18	9	434	2 069	324	751	1 413	4 730	318	(D)	(D)
249	MISCELLANEOUS WOOD PRODUCTS	16	4	219	1 135	166	351	732	2 141	183	(D)	(D)
25	FURNITURE AND FIXTURES	67	26	3 821	19 336	3 189	6 334	14 710	36 521	682	3 883	31 858
251	HOUSEHOLD FURNITURE	34	16	2 297	11 207	1 914	3 918	8 267	21 476	378	2 523	19 050
259	FURNITURE AND FIXTURES, NEC	7	4	369	1 896	307	630	1 491	4 656	58	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	64	46	7 194	41 961	5 836	12 574	31 213	70 556	3 052	6 617	58 951
263	PAPERBOARD MILLS	3	3	500	3 871	442	1 095	3 365	9 624	304	(D)	(D)
264	PAPER AND PAPERBOARD PRODUCTS	23	12	1 993	9 504	1 565	3 221	6 828	15 702	959	1 852	12 296
265	PAPERBOARD CONTAINERS AND BOXES	31	24	3 721	22 435	3 059	6 516	16 411	34 179	1 335	(D)	(D)
266	BUILDING PAPER AND BOARD MILLS	3	3	325	2 001	270	624	1 631	4 855	176	(D)	(D)
27	PRINTING AND PUBLISHING	321	100	12 491	74 894	8 401	16 393	44 784	136 502	6 499	12 341	102 839
272	PERIODICALS	12	5	734	4 019	140	243	751	8 607	75	911	6 509
273	BOOKS	13	8	1 160	6 893	709	1 474	3 809	16 745	443	951	10 035
275	COMMERCIAL PRINTING	203	53	5 837	34 834	4 581	8 970	24 170	59 067	4 861	5 766	46 993
278	BOOKBINDING AND RELATED WORK	17	8	369	1 655	299	613	1 155	2 566	110	437	3 377
279	PRINTING TRADES SERVICES	23	10	504	3 912	402	760	3 082	5 436	170	679	5 575
28	CHEMICALS AND ALLIED PRODUCTS	112	50	10 924	78 872	6 557	13 558	42 341	358 363	9 054	11 634	258 412
281	BASIC CHEMICALS	20	12	3 647	25 321	2 460	4 910	15 885	66 941	1 471	4 411	61 825
284	CLEANING AND TOILET GOODS	37	11	3 300	26 440	2 131	4 628	14 978	220 581	4 443	3 929	152 872
285	PAINTS AND ALLIED PRODUCTS	16	6	808	5 052	457	926	2 477	11 777	170	702	9 072
287	AGRICULTURAL CHEMICALS	6	5	346	1 670	232	479	1 054	2 981	98	(D)	(D)
289	MISCELLANEOUS CHEMICAL PRODUCTS	18	10	1 170	8 142	714	1 474	4 608	22 834	1 204	976	15 563
29	PETROLEUM AND COAL PRODUCTS	19	5	1 242	8 234	1 015	2 194	6 489	21 613	1 025	1 802	25 147
30	RUBBER AND PLASTICS PRODUCTS, NEC	36	15	3 417	21 445	2 632	5 881	15 120	50 553	2 218	(D)	(D)
307	PLASTICS PRODUCTS, NEC	30	13	3 171	19 915	2 474	5 506	14 243	47 393	2 120	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	18	10	2 007	7 855	1 800	3 466	6 545	11 096	564	2 414	11 221
314	FOOTWEAR, EXCEPT RUBBER	5	5	1 783	6 981	1 604	3 084	5 890	9 653	(D)	1 981	8 711
32	STONE, CLAY, AND GLASS PRODUCTS	103	24	2 788	15 621	2 081	4 392	10 454	34 234	2 213	2 509	23 838
323	PRODUCTS OF PURCHASED GLASS	15	3	164	677	132	264	448	1 225	50	188	1 522
327	CONCRETE AND PLASTER PRODUCTS	66	13	995	6 038	615	1 307	3 320	15 025	1 262	964	10 643
33	PRIMARY METAL INDUSTRIES	57	34	3 910	24 865	3 237	6 833	18 742	48 192	2 732	3 346	30 112
332	IRON AND STEEL FOUNDRIES	12	12	1 055	5 876	881	1 742	4 357	8 477	240	(D)	(D)
336	NONFERROUS FOUNDRIES	22	10	637	4 002	558	1 195	3 170	6 437	233	480	2 392
339	PRIMARY METAL INDUSTRIES, NEC	11	5	226	1 252	185	414	981	2 151	309	(D)	(D)
34	FABRICATED METAL PRODUCTS	228	108	13 281	79 967	10 430	21 259	56 127	134 237	5 562	12 884	112 803
342	CUTLERY, HAND TOOLS, HARDWARE	14	3	257	1 282	184	354	862	2 551	82	(D)	(D)
344	STRUCTURAL METAL PRODUCTS	90	42	3 297	21 047	2 507	5 252	14 090	28 300	822	3 490	28 136
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	19	7	376	1 964	305	686	1 473	3 926	131	297	2 499
346	METAL STAMPINGS	24	18	2 101	12 069	1 695	3 343	8 880	21 226	751	2 066	16 762
347	METAL SERVICES, NEC	36	13	829	4 452	690	1 465	3 258	6 571	393	618	3 372
348	FABRICATED WIRE PRODUCTS, NEC	13	5	388	1 995	336	700	1 466	3 421	97	434	3 011
349	FABRICATED METAL PRODUCTS, NEC	25	14	3 458	20 855	2 748	5 535	14 670	37 809	2 079	3 241	31 887
35	MACHINERY, EXCEPT ELECTRICAL	267	88	16 721	108 845	10 740	22 251	61 611	176 405	6 629	17 394	136 632
353	CONSTRUCTION AND LIKE EQUIPMENT	15	9	1 290	7 802	845	1 793	4 451	11 223	325	1 369	10 627
354	METALWORKING MACHINERY	84	31	9 747	68 954	5 770	12 073	36 457	112 696	4 249	10 525	77 794
356	GENERAL INDUSTRIAL MACHINERY	35	10	1 233	8 032	863	1 846	5 107	14 502	632	(D)	(D)
358	SERVICE INDUSTRY MACHINES	15	9	1 242	6 522	926	1 842	4 543	10 225	285	1 259	9 947
359	MISCELLANEOUS MACHINERY	75	10	1 347	6 545	1 107	2 179	4 870	11 471	458	(D)	(D)
36	ELECTRICAL MACHINERY	49	32	12 551	73 259	8 200	16 558	40 368	132 380	2 598	8 972	81 653
361	ELECTRICAL DISTRIBUTION PRODUCTS	8	6	1 140	8 019	826	1 715	5 166	19 699	258	(D)	(D)
362	ELECTRIC INDUSTRIAL APPARATUS	8	6	1 770	9 607	806	1 675	4 532	17 381	(D)	(D)	(D)
364	LIGHTING AND WIRING DEVICES	15	8	1 219	6 761	915	1 908	4 290	13 437	477	1 092	4 972
37	TRANSPORTATION EQUIPMENT	30	16	22 558	182 506	14 077	31 066	103 357	403 310	18 960	25 405	290 626
38	INSTRUMENTS AND RELATED PRODUCTS	32	10	1 637	8 355	1 142	2 312	4 619	14 733	393	1 128	9 120
382	MECHANICAL MEASURING DEVICES	5	3	892	4 523	546	1 126	2 300	7 558	280	(D)	(D)
384	MEDICAL INSTRUMENTS AND SUPPLIES	14	6	725	3 394	528	1 046	1 948	6 255	88	655	4 796
39	MISCELLANEOUS MANUFACTURING	116	39	5 769	28 595	4 292	8 580	17 780	39 676	1 575	(D)	(D)
391	JEWELRY AND SILVERWARE	19	5	242	1 337	189	376	918	2 506	(D)	(D)	(D)

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		CINCINNATI, OHIO-KY.-IND. STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
	MISCELLANEOUS MANUFACTURES--CON.											
394	TOYS AND SPORTING GOODS	23	9	2 570	11 976	1 826	3 585	6 693	15 441	618	2 168	15 808
398, 399	MISCELLANEOUS MANUFACTURES	62	19	2 115	9 912	1 661	3 358	6 581	14 581	552	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	48	31	9 493	78 615	-	-	-	-	-	6 720	-
		LOUISVILLE, KY.-IND. STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	904	429	87 621	542 520	65 202	131 667	361 315	1 595 638	66 651	86 656	1 161 445
20	FOOD AND KINDRED PRODUCTS	129	74	12 023	70 546	7 797	16 049	42 339	251 757	10 086	14 003	195 140
201	MEAT PRODUCTS	11	4	1 700	12 063	1 252	2 857	8 298	17 636	3 514	(D)	(D)
202	DAIRIES	24	15	1 232	6 616	357	762	1 860	11 917	621	1 982	16 369
203	CANNED AND FROZEN FOODS	10	3	427	2 064	292	601	966	7 421	275	917	11 970
204	GRAIN MILLS	7	6	934	5 100	770	1 640	4 017	28 531	1 030	694	10 545
205	BAKERY PRODUCTS	24	15	1 863	9 809	1 136	2 302	5 388	16 378	337	1 850	14 104
208	BEVERAGES	23	21	4 450	26 725	3 124	6 021	17 599	156 583	3 331	5 215	110 815
209	MISC FOODS AND KINDRED PRODUCTS	26	9	1 369	7 992	826	1 791	4 070	21 284	969	1 213	12 823
21	TOBACCO MANUFACTURES	7	7	7 619	39 688	6 947	14 135	35 145	248 533	8 338	8 013	223 215
22	TEXTILE MILL PRODUCTS	5	3	431	1 642	385	745	1 261	3 053	57	573	2 910
23	APPAREL AND RELATED PRODUCTS	25	12	2 501	9 317	2 247	4 255	6 995	15 188	187	2 318	8 478
232	MEN'S AND BOYS' FURNISHINGS	7	4	1 227	4 953	1 075	2 073	3 354	9 262	74	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	67	34	3 723	18 012	3 187	6 589	13 404	28 909	918	4 477	29 327
242	SAWMILLS AND PLANING MILLS	17	8	810	3 520	698	1 424	2 769	5 492	184	857	4 926
243	MILLWORK AND RELATED PRODUCTS	34	18	2 116	10 788	1 784	3 876	7 626	18 269	641	2 275	15 370
244	WOODEN CONTAINERS	7	6	702	3 384	623	1 128	2 746	4 405	58	1 152	6 098
25	FURNITURE AND FIXTURES	52	24	3 538	16 504	3 084	6 194	13 179	27 320	1 616	3 016	19 557
251	HOUSEHOLD FURNITURE	39	21	3 387	15 902	2 963	5 954	12 721	26 240	1 572	2 904	18 903
26	PAPER AND ALLIED PRODUCTS	25	17	1 556	8 335	1 243	2 585	5 424	15 668	452	1 104	7 608
265	PAPERBOARD CONTAINERS AND BOXES	20	16	1 405	8 077	1 195	2 487	5 291	15 154	395	997	6 811
27	PRINTING AND PUBLISHING	141	39	6 010	37 106	4 436	8 512	25 191	54 409	4 216	5 659	44 598
272	PERIODICALS	12	4	162	807	83	144	395	998	49	(D)	(D)
275	COMMERCIAL PRINTING	88	27	3 734	22 972	3 099	5 862	18 183	33 098	3 088	3 538	27 551
278	BOOKBINDING AND RELATED WORK	5	1	106	580	79	174	351	787	94	(D)	(D)
279	PRINTING TRADES SERVICES	11	1	118	759	95	192	620	939	10	(D)	(D)
28	CHEMICALS AND ALLIED PRODUCTS	65	35	8 645	62 761	5 831	11 842	38 707	226 817	18 046	8 229	185 237
281	BASIC CHEMICALS	13	8	1 302	7 950	878	1 855	5 211	22 996	2 253	997	19 425
282	FIBERS, PLASTICS, RUBBERS	4	4	3 803	31 512	2 677	5 415	20 497	100 011	12 522	(D)	(D)
285	PAINTS AND ALLIED PRODUCTS	23	14	1 565	11 241	844	1 847	4 978	36 215	1 248	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	5	2	162	(D)	120	(D)	(D)	(D)	(D)	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS,NEC	8	4	381	1 870	288	582	1 244	3 866	782	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	4	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	49	19	2 335	13 867	1 687	3 408	9 126	36 641	3 530	2 465	27 115
327	CONCRETE AND PLASTER PRODUCTS	33	11	638	3 552	357	715	1 705	6 768	396	487	4 699
33	PRIMARY METAL INDUSTRIES	17	10	1 854	(D)	1 439	(D)	(D)	(D)	(D)	(D)	(D)
332	IRON AND STEEL FOUNDRIES	5	4	182	787	170	319	685	1 007	26	(D)	(D)
34	FABRICATED METAL PRODUCTS	88	55	8 322	50 884	6 379	12 471	35 746	92 154	5 328	9 969	87 599
342	CUTLERY, HAND TOOLS, HARDWARE	7	5	572	3 283	374	722	1 879	6 294	137	(D)	(D)
344	STRUCTURAL METAL PRODUCTS	41	22	1 398	7 801	1 044	2 032	5 347	9 230	371	1 893	15 056
346	METAL STAMPINGS	7	6	870	5 282	666	1 193	3 453	8 759	239	957	6 261
347	METAL SERVICES, NEC	10	4	190	844	157	315	705	1 740	69	(D)	(D)
349	FABRICATED METAL PRODUCTS, NEC	15	11	2 823	17 805	2 177	4 250	12 378	35 481	3 220	2 369	29 172
35	MACHINERY, EXCEPT ELECTRICAL	97	40	9 641	61 487	7 705	14 835	45 315	120 211	3 201	7 423	74 113
353	CONSTRUCTION AND LIKE EQUIPMENT	15	8	1 222	7 329	841	1 725	4 499	13 451	245	799	6 413
354	METALWORKING MACHINERY	11	3	171	1 326	142	309	1 048	2 060	163	(D)	(D)
358	SERVICE INDUSTRY MACHINES	7	4	1 848	11 952	1 483	2 966	8 504	35 819	495	1 655	15 464
359	MISCELLANEOUS MACHINERY	26	7	601	3 355	494	1 002	2 606	6 251	298	(D)	(D)
36	ELECTRICAL MACHINERY	24	12	9 339	(D)	7 814	(D)	(D)	(D)	(D)	(D)	(D)
37	TRANSPORTATION EQUIPMENT	15	8	3 913	(D)	3 046	(D)	(D)	(D)	(D)	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	9	2	113	581	86	165	357	1 057	34	90	682
39	MISCELLANEOUS MANUFACTURING	35	5	709	4 054	554	1 098	2 788	7 206	97	(D)	(D)
398, 399	MISCELLANEOUS MANUFACTURES	21	4	229	1 157	181	363	745	2 327	75	(D)	(D)
19	ORDNANCE AND ACCESSORIES	1	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	36	24	3 701	32 022	-	-	-	-	-	3 467	-

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	CAMPBELL COUNTY, TOTAL	66	17	3 227	19 927	2 479	5 706	14 146	41 980	1 356	3 861	37 550
20	FOOD AND KINDRED PRODUCTS	6	3	500	3 370	329	599	1 941	9 069	224	927	11 345
	DAVIESS COUNTY, TOTAL	84	33	9 301	46 896	7 513	14 784	33 691	101 252	3 753	7 582	70 068
20	FOOD AND KINDRED PRODUCTS	21	14	1 427	7 330	1 028	2 042	4 811	20 986	1 113	1 596	25 056
208	BEVERAGES	6	4	629	3 714	538	1 049	2 977	13 567	720	781	17 993
	FAYETTE COUNTY, TOTAL	145	63	10 916	65 658	7 376	15 638	37 244	159 287	9 619	7 717	77 342
20	FOOD AND KINDRED PRODUCTS	25	14	1 105	5 317	586	1 262	2 429	14 049	469	1 248	12 607
21	TOBACCO MANUFACTURES	7	7	1 236	6 313	1 002	2 777	4 550	14 664	636	1 049	4 441
214	TOBACCO STEMMING AND REDRYING	7	7	1 236	6 313	1 002	2 777	4 550	14 664	636	1 049	4 441
27	PRINTING AND PUBLISHING	27	7	669	3 394	356	712	1 901	6 254	179	598	5 095
	HENDERSON COUNTY, TOTAL	56	26	2 428	9 568	2 026	3 964	7 129	20 837	1 078	2 174	13 565
25	FURNITURE AND FIXTURES	9	6	540	1 677	499	990	1 399	2 734	48	(NA)	(NA)
	JEFFERSON COUNTY, TOTAL	764	362	77 536	490 669	56 923	114 950	323 132	1 443 251	60 701	78 500	1 061 094
20	FOOD AND KINDRED PRODUCTS	110	68	11 191	65 888	7 202	14 796	39 172	240 208	9 400	13 484	191 329
201	MEAT PRODUCTS	11	4	1 700	12 063	1 252	2 857	8 298	17 636	3 514	(D)	(D)
202	DAIRIES	19	13	1 074	5 813	305	647	1 596	10 592	586	1 830	15 056
205	BAKERY PRODUCTS	20	14	1 790	9 440	1 090	2 212	5 206	15 606	319	1 741	13 692
208	BEVERAGES	23	21	4 450	26 725	3 124	6 021	17 599	156 583	3 331	(D)	(D)
209	MISC FOODS AND KINDRED PRODUCTS	22	7	1 275	7 424	759	1 646	3 770	19 963	816	(D)	(D)
21	TOBACCO MANUFACTURES	7	7	7 619	39 688	6 947	14 135	35 145	248 533	8 338	8 013	223 215
24	LUMBER AND WOOD PRODUCTS	43	24	2 201	10 645	1 833	3 607	7 847	16 464	533	3 123	20 616
242	SAWMILLS AND PLANING MILLS	12	8	776	3 408	667	1 368	2 665	5 256	162	(D)	(D)
243	MILLWORK AND RELATED PRODUCTS	20	9	763	3 896	590	1 205	2 488	6 557	298	1 126	7 317
25	FURNITURE AND FIXTURES	38	14	2 353	11 059	2 018	3 987	8 401	18 068	530	2 474	16 175
26	PAPER AND ALLIED PRODUCTS	19	13	1 284	6 874	1 006	2 069	4 673	10 963	374	(D)	(D)
265	PAPERBOARD CONTAINERS AND BOXES	14	12	1 223	6 616	958	1 971	4 540	10 449	317	(D)	(D)
27	PRINTING AND PUBLISHING	128	35	5 869	36 467	4 334	8 305	24 747	53 183	4 130	5 521	43 898
28	CHEMICALS AND ALLIED PRODUCTS	52	29	6 783	51 074	4 467	9 267	30 784	159 884	15 758	5 775	124 660
281	BASIC CHEMICALS	8	7	1 181	7 193	784	1 663	4 687	20 041	1 856	(D)	(D)
282	FIBERS, PLASTICS, RUBBERS	4	4	3 803	31 512	2 677	5 415	20 497	100 011	12 522	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	39	16	1 665	9 959	1 163	2 353	6 251	19 869	3 186	(D)	(D)
34	FABRICATED METAL PRODUCTS	77	48	7 912	49 076	6 051	11 832	34 323	89 071	5 050	9 667	85 534
344	STRUCTURAL METAL PRODUCTS	35	18	1 186	6 791	868	1 698	4 586	7 729	315	1 768	14 051
35	MACHINERY, EXCEPT ELECTRICAL	87	36	9 466	60 464	7 556	14 525	44 464	118 470	3 099	7 345	73 664
--	ADMINISTRATIVE AND AUXILIARY	32	21	3 555	30 684	-	-	-	-	-	3 467	-
	KENTON COUNTY, TOTAL	102	35	3 983	21 465	3 013	6 208	14 110	35 718	1 596	3 691	32 487
34	FABRICATED METAL PRODUCTS	18	11	657	3 603	541	1 128	2 719	5 546	194	653	5 134
	MARSHALL COUNTY, TOTAL	16	8	2 141	14 948	1 531	3 325	10 837	65 176	24 438	1 562	40 966
28	CHEMICALS AND ALLIED PRODUCTS	7	6	1 586	11 461	1 018	2 296	7 676	56 616	23 339	1 158	35 752
	NELSON COUNTY, TOTAL	23	11	980	5 625	791	1 499	3 515	17 770	526	1 174	12 775
20	FOOD AND KINDRED PRODUCTS	11	7	756	4 666	633	1 187	2 848	16 374	474	1 016	12 188
208	BEVERAGES	7	7	799	4 562	614	1 144	2 793	16 135	457	978	11 917
	WARREN COUNTY, TOTAL	53	17	3 118	11 319	2 514	4 872	8 261	30 261	957	2 973	24 924
20	FOOD AND KINDRED PRODUCTS	20	9	755	2 944	496	1 031	1 713	7 076	197	671	6 542

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
KENTUCKY, TOTAL	2 946	498	34	20	126	648	102	31	375	106	18	22	17	233	35	198	205	61	40	22	87	-	68
1 TO 4 EMPLOYEES	972	115	4	1	17	312	28	2	178	22	8	7	3	69	5	52	72	10	7	9	43	-	8
5 TO 9 EMPLOYEES	486	79	1	2	7	122	16	3	75	13	4	1	1	56	2	30	33	3	4	6	15	-	13
10 TO 19 EMPLOYEES	463	83	2	2	5	111	11	3	54	20	3	2	2	57	3	21	40	9	5	1	13	-	16
20 TO 49 EMPLOYEES	448	106	9	3	17	67	24	8	42	20	1	3	-	24	9	49	32	6	8	1	8	-	11
50 TO 99 EMPLOYEES	210	48	5	4	17	24	9	3	14	8	-	2	3	15	3	18	7	9	7	1	3	-	10
100 TO 249 EMPLOYEES	213	49	7	3	37	11	9	7	7	12	1	4	4	8	4	16	11	6	5	3	4	-	5
250 TO 499 EMPLOYEES	92	14	1	3	19	1	3	4	2	6	-	2	4	2	4	8	5	7	3	1	1	-	2
500 TO 999 EMPLOYEES	38	3	1	1	6	-	2	1	1	3	1	1	-	2	3	2	2	6	-	-	-	-	3
1,000 TO 2,499 EMPLOYEES	17	1	3	1	1	-	-	-	2	2	-	-	-	-	1	2	1	3	-	-	-	-	-
2,500 EMPLOYEES AND OVER	7	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	2	2	1	-	-	-	-
ADAIR COUNTY, TOTAL	14	1	-	-	1	9	1	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	12	1	-	-	-	8	1	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALLEN COUNTY, TOTAL	19	-	-	-	1	15	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	14	-	-	-	-	12	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ANDERSON COUNTY, TOTAL	10	6	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-	1
1 TO 19 EMPLOYEES	5	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	1
20 TO 99 EMPLOYEES	4	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
BALLARD COUNTY, TOTAL	10	1	-	-	-	6	-	-	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	1	-	-	-	5	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
BARREN COUNTY, TOTAL	23	5	-	-	4	5	-	-	2	1	-	-	-	3	-	-	1	1	-	-	-	-	1
1 TO 19 EMPLOYEES	12	1	-	-	-	3	-	-	2	1	-	-	-	3	-	-	1	-	-	-	-	-	1
20 TO 99 EMPLOYEES	6	4	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
BATH COUNTY, TOTAL	5	1	-	-	-	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	1	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BELL COUNTY, TOTAL	35	7	-	1	-	16	-	-	4	-	-	1	1	2	1	-	-	-	2	-	-	-	-
1 TO 19 EMPLOYEES	25	5	-	-	-	13	-	-	3	-	-	1	-	2	-	-	-	-	1	-	-	-	-
20 TO 99 EMPLOYEES	9	2	-	1	-	3	-	-	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
BOONE COUNTY, TOTAL	12	1	-	-	1	1	-	2	2	-	-	-	-	3	-	2	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	-	-	-	-	1	-	-	2	-	-	-	-	3	-	2	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BOURBON COUNTY, TOTAL	20	2	1	-	1	2	-	-	5	2	-	-	-	2	-	-	4	-	1	-	-	-	-
1 TO 19 EMPLOYEES	15	2	-	-	-	2	-	-	4	2	-	-	-	2	-	-	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BOYD COUNTY, TOTAL	42	7	-	-	1	3	1	-	5	3	2	-	2	8	2	4	1	-	-	-	-	-	3
1 TO 19 EMPLOYEES	24	3	-	-	-	3	-	-	4	2	1	-	1	5	-	3	1	-	-	-	-	-	1
20 TO 99 EMPLOYEES	13	4	-	-	-	-	1	-	1	1	-	-	1	3	-	1	-	-	-	-	-	-	1
250 EMPLOYEES AND OVER	5	-	-	-	1	-	-	-	-	-	1	-	-	-	2	-	-	-	-	-	-	-	1
BOYLE COUNTY, TOTAL	25	6	-	-	1	-	1	-	3	2	-	-	2	3	-	1	4	-	1	-	-	-	1
1 TO 19 EMPLOYEES	13	3	-	-	-	-	-	-	1	2	-	-	1	2	-	-	3	-	1	-	-	-	1
20 TO 99 EMPLOYEES	8	3	-	-	-	-	-	-	2	-	-	-	-	-	-	1	1	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
BRACKEN COUNTY, TOTAL	7	2	-	-	-	-	-	-	2	-	-	1	-	1	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	2	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-
BREATHITT COUNTY, TOTAL	7	1	-	-	-	5	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	-	-	-	-	4	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BRECKINRIDGE COUNTY, TOTAL	7	2	-	-	2	-	-	-	1	-	-	-	-	1	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	2	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
BULLITT COUNTY, TOTAL	8	2	-	-	-	1	1	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	1
1 TO 19 EMPLOYEES	6	1	-	-	-	1	1	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	1
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BUTLER COUNTY, TOTAL	11	-	-	-	1	9	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	-	-	-	-	8	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CALDWELL COUNTY, TOTAL	17	-	-	1	1	9	-	-	2	-	-	-	-	1	-	1	-	1	-	-	-	-	1
1 TO 19 EMPLOYEES	13	-	-	-	-	9	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	1
20 TO 99 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CALLOWAY COUNTY, TOTAL	26	8	-	1	1	3	-	-	3	1	-	-	-	4	-	2	-	2	1	-	-	-	-
1 TO 19 EMPLOYEES	23	7	-	1	-	3	-	-	3	1	-	-	-	4	-	2	-	1	1	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
CAMPBELL COUNTY, TOTAL	66	6	-	-	5	3	5	-	9	2	-	-	-	8	2	11	10	1	-	-	3	-	-
1 TO 19 EMPLOYEES	49	3	-	-	3	2	3	-	7	2	-	-	-	7	1	9	7	1	-	-	3	-	-
20 TO 99 EMPLOYEES	13	2	-	-	1	1	1	-	2	-	-	-	-	1	-	2	3	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
CARLISLE COUNTY, TOTAL	5	2	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
1 TO 19 EMPLOYEES	4	2	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
CARROLL COUNTY, TOTAL	10	1	-	-	-	1	2	-	1	1	-	-	-	2	-	1	-	-	-	-	-	-	1
1 TO 19 EMPLOYEES	5	1	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-	1
20 TO 99 EMPLOYEES	3	-	-	-	-	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
CARTER COUNTY, TOTAL	16	1	-	-	2	4	-	-	2	-	-	-	-	6	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	11	1	-	-	1	3	-	-	1	-	-	-	-	4	-	-	-	-	1	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
CASEY COUNTY, TOTAL	18	-	-	-	1	16	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	16	-	-	-	-	15	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHRISTIAN COUNTY, TOTAL	46	12	2	-	2	9	-	-	6	2	-	-	1	4	-	2	1	1	-	-	2	-	2
1 TO 19 EMPLOYEES	28	6	-	-	-	8	-	-	5	2	-	-	-	2	-	1	1	-	-	-	2	-	1
20 TO 99 EMPLOYEES	12	6	2	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-	1
100 TO 249 EMPLOYEES	3	-	-	-	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-
CLARK COUNTY, TOTAL	24	6	-	-	2	3	-	-	3	2	-	-	-	1	1	1	3	1	-	-	1	-	-
1 TO 19 EMPLOYEES	15	5	-	-	-	2	-	-	2	1	-	-	-	1	-	-	3	-	-	-	1	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	1	-	-	1	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
CLAY COUNTY, TOTAL	14	1	-	-	-	12	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	12	1	-	-	-	10	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
CLINTON COUNTY, TOTAL	7	2	-	-	1	1	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	2	-	-	-	1	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRITTENDEN COUNTY, TOTAL	12	-	-	-	-	8	-	-	2	-	-	-	-	-	-	-	-	1	-	-	1	-	-
1 TO 19 EMPLOYEES	9	-	-	-	-	7	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
CUMBERLAND COUNTY, TOTAL	9	-	-	-	1	7	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	-	-	-	-	7	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DAVIESS COUNTY, TOTAL	84	21	3	-	1	9	2	1	8	2	-	1	-	10	2	12	4	4	2	-	2	-	-
1 TO 19 EMPLOYEES	51	7	2	-	1	8	-	-	7	2	-	1	-	7	-	9	3	1	1	-	2	-	-
20 TO 99 EMPLOYEES	19	9	-	-	-	1	1	-	-	-	-	-	-	2	1	1	1	2	1	-	-	-	-
100 TO 249 EMPLOYEES	9	4	-	-	-	-	-	1	1	-	-	-	-	1	-	2	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	1	1	-	-	-	1	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-
EDMONSON COUNTY, TOTAL	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ELLIOTT COUNTY, TOTAL	7	-	-	-	-	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ESTILL COUNTY, TOTAL	14	2	-	-	1	6	1	-	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	13	2	-	-	-	6	1	-	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FAYETTE COUNTY, TOTAL	145	25	7	-	4	3	3	1	27	5	1	2	-	13	-	20	17	5	1	3	6	-	2
1 TO 19 EMPLOYEES	82	11	-	-	1	3	2	-	20	4	1	1	-	6	-	12	11	2	-	3	4	-	1
20 TO 99 EMPLOYEES	43	11	1	-	1	-	-	-	6	1	-	-	-	7	-	8	4	1	-	-	2	-	1
100 TO 249 EMPLOYEES	12	3	5	-	-	-	1	-	-	-	-	1	-	-	-	-	1	-	1	-	-	-	-
250 EMPLOYEES AND OVER	8	-	1	-	2	-	-	1	1	-	-	-	-	-	-	-	1	2	-	-	-	-	-
FLEMING COUNTY, TOTAL	13	1	-	-	-	6	-	-	3	-	-	-	1	1	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	1	-	-	-	6	-	-	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-
FLOYD COUNTY, TOTAL	12	-	-	-	-	4	-	-	2	-	1	-	-	1	-	-	1	-	2	-	1	-	-
1 TO 19 EMPLOYEES	10	-	-	-	-	4	-	-	2	-	1	-	-	1	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
FRANKLIN COUNTY, TOTAL	24	7	-	-	1	1	-	-	4	-	1	-	1	2	-	2	2	2	-	-	-	-	1
1 TO 19 EMPLOYEES	15	4	-	-	-	1	-	-	3	-	1	-	-	2	-	-	2	1	-	-	-	-	1
20 TO 99 EMPLOYEES	3	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	4	1	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FULTON COUNTY, TOTAL	16	5	-	-	2	5	-	-	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	4	-	-	-	3	-	-	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GALLATIN COUNTY, TOTAL	3	-	-	-	-	-	1	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GARRARD COUNTY, TOTAL	5	-	-	-	1	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
1 TO 19 EMPLOYEES	3	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANT COUNTY, TOTAL	4	1	-	-	-	-	-	-	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
GRAVES COUNTY, TOTAL	46	13	1	-	5	6	1	-	4	-	-	1	-	9	-	1	1	2	-	-	2	-	-
1 TO 19 EMPLOYEES	34	10	-	-	2	6	-	-	2	-	-	-	-	8	-	1	1	2	-	-	2	-	-
20 TO 99 EMPLOYEES	7	2	1	-	1	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
GRAYSON COUNTY, TOTAL	18	5	-	-	2	6	-	-	1	-	-	-	-	1	-	1	-	1	-	-	1	-	-
1 TO 19 EMPLOYEES	12	4	-	-	-	6	-	-	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	5	1	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GREEN COUNTY, TOTAL	13	2	-	-	2	6	1	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	1	-	-	1	5	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	1	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GREENUP COUNTY, TOTAL	12	1	-	-	-	5	-	-	1	2	-	-	-	3	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	1	-	-	-	5	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
HANCOCK COUNTY, TOTAL	7	-	-	-	-	2	-	-	2	-	-	-	-	1	1	-	-	-	-	-	-	-	1
1 TO 19 EMPLOYEES	6	-	-	-	-	2	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-	-	1
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
HARDIN COUNTY, TOTAL	26	4	-	-	1	3	-	-	5	3	1	-	-	3	-	3	1	1	-	1	-	-	-
1 TO 19 EMPLOYEES	19	2	-	-	-	3	-	-	4	2	1	-	-	3	-	2	1	1	-	-	-	-	-
20 TO 99 EMPLOYEES	5	2	-	-	-	-	-	-	1	1	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
HARLAN COUNTY, TOTAL	27	6	-	-	-	15	-	-	3	-	-	-	-	-	-	-	1	1	-	-	-	-	1
1 TO 19 EMPLOYEES	19	3	-	-	-	12	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	1
20 TO 99 EMPLOYEES	7	2	-	-	-	3	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HARRISON COUNTY, TOTAL	14	4	1	-	2	-	-	-	1	1	-	-	-	1	-	3	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	1	1	-	-	-	-	-	1	-	-	-	-	1	-	1	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	3	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
HART COUNTY, TOTAL	8	2	-	-	2	1	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	1	-	-	-	1	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HENDERSON COUNTY, TOTAL	56	6	-	1	4	9	9	1	3	2	-	3	-	4	2	-	7	-	1	-	4	-	-
1 TO 19 EMPLOYEES	30	4	-	-	1	7	3	1	2	-	-	-	-	3	1	-	6	-	-	-	2	-	-
20 TO 99 EMPLOYEES	17	2	-	-	3	2	3	-	1	1	-	1	-	1	-	-	1	-	1	-	1	-	-
100 TO 249 EMPLOYEES	7	-	-	-	-	-	3	-	-	-	-	2	-	-	1	-	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	2	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
HENRY COUNTY, TOTAL	7	3	-	-	1	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	3	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HICKMAN COUNTY, TOTAL	11	2	-	-	1	6	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	1	-	-	-	6	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOPKINS COUNTY, TOTAL	37	7	-	-	2	12	-	-	3	-	1	1	-	3	1	1	4	-	1	-	1	-	-
1 TO 19 EMPLOYEES	29	5	-	-	-	10	-	-	2	-	1	1	-	3	-	1	4	-	1	-	1	-	-
20 TO 99 EMPLOYEES	7	2	-	-	1	2	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JACKSON COUNTY, TOTAL	9	-	-	-	-	8	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	-	-	-	-	8	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JEFFERSON COUNTY, TOTAL	764	110	7	5	22	43	38	19	128	52	5	7	2	39	14	77	87	22	13	9	33	-	32
1 TO 19 EMPLOYEES	402	42	-	2	12	19	24	6	93	23	3	4	2	23	6	29	51	11	6	7	28	-	11
20 TO 99 EMPLOYEES	221	30	2	2	7	16	10	7	28	15	1	2	-	14	4	34	22	5	4	2	4	-	12
100 TO 249 EMPLOYEES	74	26	1	-	1	7	-	6	3	9	1	1	-	-	1	4	7	1	1	-	-	-	5
250 EMPLOYEES AND OVER	67	12	4	1	2	1	4	-	4	5	-	-	-	2	3	10	7	5	2	-	1	-	4
JESSAMINE COUNTY, TOTAL	9	2	-	-	1	1	1	-	1	-	-	1	-	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	1	-	-	-	1	1	-	1	-	-	1	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
JOHNSON COUNTY, TOTAL	10	3	-	-	1	2	-	-	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	2	-	-	1	2	-	-	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENTON COUNTY, TOTAL	102	17	-	1	3	3	3	3	10	3	-	1	-	3	4	18	12	4	4	4	8	-	1
1 TO 19 EMPLOYEES	67	13	-	1	2	3	2	-	10	2	-	1	-	2	1	7	10	1	1	4	7	-	-
20 TO 99 EMPLOYEES	24	2	-	-	1	-	1	1	-	1	-	-	-	1	3	9	-	1	2	-	1	-	1
100 TO 249 EMPLOYEES	8	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	2	1	1	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
KNOTT COUNTY, TOTAL	4	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KNOX COUNTY, TOTAL	18	1	-	-	1	10	-	-	1	-	-	-	-	2	1	-	1	1	-	-	-	-	-
1 TO 19 EMPLOYEES	12	1	-	-	-	7	-	-	1	-	-	-	-	2	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
LARUE COUNTY, TOTAL	14	2	-	-	1	7	-	-	1	-	-	-	-	3	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	12	1	-	-	-	7	-	-	1	-	-	-	-	3	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAUREL COUNTY, TOTAL	32	3	-	1	1	18	-	-	1	1	-	-	-	3	-	2	-	-	-	-	2	-	-
1 TO 19 EMPLOYEES	26	1	-	-	1	16	-	-	1	-	-	-	-	3	-	2	-	-	-	-	2	-	-
20 TO 99 EMPLOYEES	4	1	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAWRENCE COUNTY, TOTAL	7	1	-	-	1	4	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	1	-	-	-	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEE COUNTY, TOTAL	3	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
LESLIE COUNTY, TOTAL	9	-	-	-	-	7	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	-	-	-	-	5	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LETCHER COUNTY, TOTAL	11	3	-	-	-	6	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	1	-	-	-	5	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEWIS COUNTY, TOTAL	11	-	-	-	-	9	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	-	-	-	-	8	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
LINCOLN COUNTY, TOTAL	12	4	-	-	1	2	1	-	1	-	-	-	-	1	-	1	-	-	-	-	-	-	1
1 TO 19 EMPLOYEES	10	3	-	-	-	2	1	-	1	-	-	-	-	1	-	1	-	-	-	-	-	-	1
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIVINGSTON COUNTY, TOTAL	3	-	-	-	-	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-
LOGAN COUNTY, TOTAL	30	6	1	2	1	5	1	-	2	2	-	-	1	3	1	2	1	1	-	-	1	-	-
1 TO 19 EMPLOYEES	14	3	1	-	-	2	-	-	2	-	-	-	-	3	-	1	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	12	3	-	1	-	3	1	-	-	2	-	-	1	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
LYON COUNTY, TOTAL	5	-	-	-	-	1	-	-	2	-	1	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	-	-	-	-	1	-	-	2	-	1	-	-	1	-	-	-	-	-	-	-	-	-
MCCRACKEN COUNTY, TOTAL	59	18	1	1	3	1	3	1	6	1	-	-	2	6	-	5	4	1	3	-	2	-	1
1 TO 19 EMPLOYEES	38	8	1	-	2	1	3	1	5	-	-	-	1	5	-	5	3	-	-	-	2	-	1
20 TO 99 EMPLOYEES	12	9	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	1	-	-	-	-
100 TO 249 EMPLOYEES	4	1	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	1	-	-	-	-	-	1	-	-	1	-	-	-	-	1	1	-	-	-	-
MCCREARY COUNTY, TOTAL	10	-	-	-	1	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
MCLEAN COUNTY, TOTAL	12	1	-	-	1	3	6	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	-	-	-	1	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	1	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MADISON COUNTY, TOTAL	25	7	-	1	-	2	-	-	2	-	-	1	-	7	-	-	2	1	-	1	1	-	-
1 TO 19 EMPLOYEES	18	6	-	-	-	2	-	-	1	-	-	-	-	7	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	4	1	-	1	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-
MAGOFFIN COUNTY, TOTAL	5	-	-	-	-	4	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	-	-	-	-	4	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARION COUNTY, TOTAL	18	5	-	-	2	3	1	-	1	-	-	-	-	1	-	-	2	1	-	-	-	-	2
1 TO 19 EMPLOYEES	12	4	-	-	-	1	1	-	1	-	-	-	-	1	-	-	2	-	-	-	-	-	2
20 TO 99 EMPLOYEES	3	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
MARSHALL COUNTY, TOTAL	16	-	-	-	-	4	1	-	2	7	-	-	-	1	1	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	-	-	-	-	3	1	-	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	-	-	-	-	-	3	-	-	-	-	1	-	-	-	-	-	-	-	-
MARTIN COUNTY, TOTAL	4	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MASON COUNTY, TOTAL	14	4	2	1	-	-	-	-	1	1	-	-	1	1	-	1	1	-	1	-	-	-	-
1 TO 19 EMPLOYEES	4	1	1	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	2	1	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
MEADE COUNTY, TOTAL	10	1	-	-	-	4	-	-	1	1	-	-	-	1	-	-	-	-	-	-	1	-	1
1 TO 19 EMPLOYEES	9	1	-	-	-	4	-	-	1	-	-	-	-	1	-	-	-	-	-	-	1	-	1
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
MENIFEE COUNTY, TOTAL	8	-	-	-	-	7	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	-	-	-	-	7	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MERCER COUNTY, TOTAL	16	3	-	-	2	1	-	-	1	-	-	-	-	4	-	-	1	-	1	1	1	-	1
1 TO 19 EMPLOYEES	12	2	-	-	-	1	-	-	1	-	-	-	-	3	-	-	1	-	1	1	1	-	1
100 TO 249 EMPLOYEES	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
METCALFE COUNTY, TOTAL	9	1	-	-	1	4	-	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	8	1	-	-	-	4	-	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONROE COUNTY, TOTAL	17	1	-	-	3	8	1	-	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	-	-	-	-	6	1	-	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	1	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTGOMERY COUNTY, TOTAL	15	6	-	-	1	1	-	-	2	-	-	-	-	2	-	-	-	-	-	-	-	-	3
1 TO 19 EMPLOYEES	11	4	-	-	-	1	-	-	2	-	-	-	-	2	-	-	-	-	-	-	-	-	2
20 TO 99 EMPLOYEES	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MORGAN COUNTY, TOTAL	8	-	-	-	-	6	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	-	-	-	-	5	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MUHLENBERG COUNTY, TOTAL	28	3	1	-	-	17	1	-	4	-	-	-	-	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	24	3	-	-	-	15	-	-	4	-	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	1	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NELSON COUNTY, TOTAL	23	11	-	-	1	2	1	-	1	-	1	-	-	2	-	2	-	-	-	-	-	-	2
1 TO 19 EMPLOYEES	12	4	-	-	-	1	1	-	1	-	1	-	-	2	-	2	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	8	5	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
100 TO 249 EMPLOYEES	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
NICHOLAS COUNTY, TOTAL	5	-	-	-	1	1	-	-	1	-	-	-	-	-	-	-	1	-	-	1	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OHIO COUNTY, TOTAL	19	3	-	-	-	9	-	-	3	-	-	-	1	-	-	1	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	14	2	-	-	-	7	-	-	3	-	-	-	-	-	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	5	1	-	-	-	2	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-
OLDHAM COUNTY, TOTAL	8	2	-	-	-	-	-	-	1	-	-	-	-	1	-	3	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	1	-	-	-	-	-	-	1	-	-	-	-	1	-	2	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
OWEN COUNTY, TOTAL	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OWSLEY COUNTY, TOTAL	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENDLETON COUNTY, TOTAL	5	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	2	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
PERRY COUNTY, TOTAL	11	2	-	-	-	5	-	-	1	-	-	-	-	-	-	-	-	-	-	1	2	-	-
1 TO 19 EMPLOYEES	10	1	-	-	-	5	-	-	1	-	-	-	-	-	-	-	-	-	-	1	2	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PIKE COUNTY, TOTAL	29	3	-	-	-	20	-	-	1	-	-	-	-	2	-	-	2	-	-	-	-	-	1
1 TO 19 EMPLOYEES	24	1	-	-	-	17	-	-	1	-	-	-	-	2	-	-	2	-	-	-	-	-	1
20 TO 99 EMPLOYEES	5	2	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POWELL COUNTY, TOTAL	11	1	-	-	-	8	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	10	1	-	-	-	8	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
PULASKI COUNTY, TOTAL	53	8	-	-	1	23	3	-	2	2	1	-	-	6	-	1	4	-	1	-	-	-	1
1 TO 19 EMPLOYEES	41	6	-	-	-	20	1	-	1	1	1	-	-	5	-	-	4	-	1	-	-	-	1
20 TO 99 EMPLOYEES	10	2	-	-	-	2	2	-	1	1	-	-	-	1	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROCKCASTLE COUNTY, TOTAL	6	1	-	-	-	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	6	1	-	-	-	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
ROWAN COUNTY, TOTAL	21	2	-	-	1	13	-	-	2	-	-	-	-	3	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	13	1	-	-	-	8	-	-	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	1	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
RUSSELL COUNTY, TOTAL	9	1	-	-	1	3	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	-	-	-	-	3	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SCOTT COUNTY, TOTAL	19	2	-	-	-	1	-	-	2	-	-	-	-	-	1	3	4	2	-	-	3	-	1
1 TO 19 EMPLOYEES	8	2	-	-	-	1	-	-	2	-	-	-	-	-	-	1	1	-	-	-	1	-	1
20 TO 99 EMPLOYEES	8	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	3	1	-	-	2	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
SHELBY COUNTY, TOTAL	22	7	3	-	1	-	-	-	4	1	-	-	-	2	1	1	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	12	4	-	-	-	-	-	-	4	1	-	-	-	1	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	10	3	3	-	1	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-
SIMPSON COUNTY, TOTAL	19	2	1	-	2	1	1	1	1	1	-	1	-	2	-	1	2	1	-	-	2	-	-
1 TO 19 EMPLOYEES	10	2	-	-	-	1	1	-	1	1	-	-	-	2	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	6	-	1	-	2	-	-	-	-	-	-	1	-	-	-	1	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-

See footnotes at end of table.

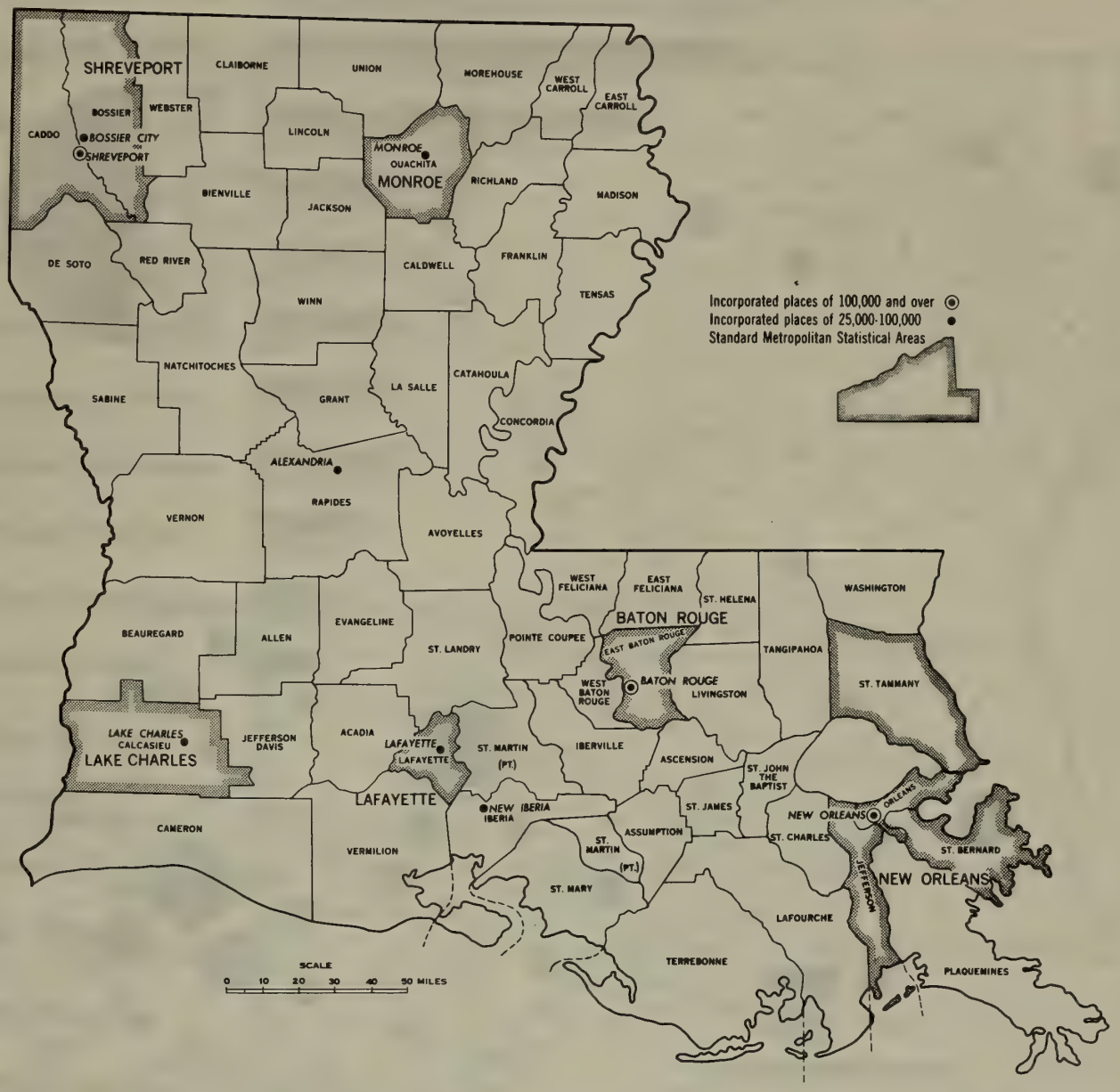
TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
SPENCER COUNTY, TOTAL	4	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
1 TO 19 EMPLOYEES	4	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
TAYLOR COUNTY, TOTAL	22	5	-	1	-	8	3	-	1	-	-	-	-	1	-	2	-	-	-	-	-	-	1
1 TO 19 EMPLOYEES	17	3	-	-	-	8	2	-	1	-	-	-	-	1	-	2	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
250 EMPLOYEES AND OVER	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TODD COUNTY, TOTAL	12	-	-	1	1	8	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	-	-	-	-	7	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRIGG COUNTY, TOTAL	16	2	-	1	1	9	-	-	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	13	2	-	-	-	8	-	-	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	3	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRIMBLE COUNTY, TOTAL	3	-	-	-	-	1	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	1	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
UNION COUNTY, TOTAL	17	3	-	-	1	5	1	-	2	-	-	-	-	3	-	1	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	14	3	-	-	-	5	-	-	2	-	-	-	-	3	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WARREN COUNTY, TOTAL	53	20	2	-	1	6	3	-	3	1	2	-	-	3	-	3	6	-	1	-	2	-	-
1 TO 19 EMPLOYEES	36	11	1	-	-	4	2	-	2	1	2	-	-	3	-	3	4	-	1	-	2	-	-
20 TO 99 EMPLOYEES	11	6	1	-	-	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
WASHINGTON COUNTY, TOTAL	9	4	1	-	1	1	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	3	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WAYNE COUNTY, TOTAL	25	1	-	-	1	19	-	-	1	-	-	-	-	1	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	20	1	-	-	-	15	-	-	1	-	-	-	-	1	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEBSTER COUNTY, TOTAL	13	1	-	-	-	7	-	1	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	10	1	-	-	-	5	-	-	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WHITLEY COUNTY, TOTAL	27	7	-	-	2	13	-	-	2	-	-	-	-	3	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	23	6	-	-	-	13	-	-	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WOLFE COUNTY, TOTAL	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WOODFORD COUNTY, TOTAL	17	4	-	1	2	-	-	1	2	1	-	-	-	1	-	-	1	2	-	1	-	-	1
1 TO 19 EMPLOYEES	9	2	-	1	-	-	-	-	1	1	-	-	-	1	-	-	1	1	-	-	-	-	1
20 TO 99 EMPLOYEES	3	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

LOUISIANA



U.S. Department of Commerce, Bureau of the Census

LOUISIANA

Value Added by Manufacture by County: 1963



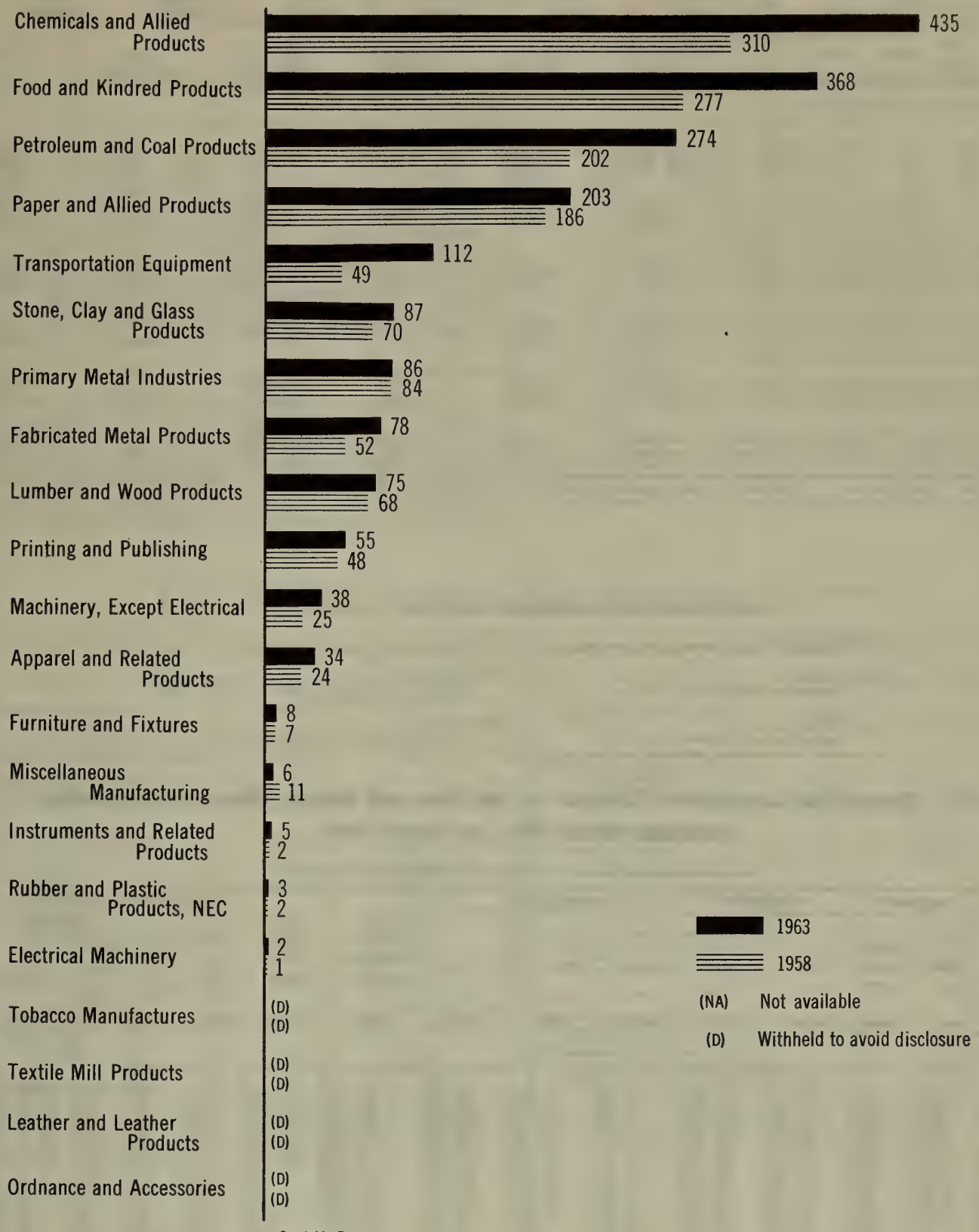
See table 4.

U.S. Department of Commerce, Bureau of the Census

LOUISIANA

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
LOUISIANA:						
1963	139 511	769 410	138 761	763 652	750	5 758
1958	136 944	621 397	136 377	618 089	567	3 308
1954	145 250	533 947	144 757	531 639	493	2 308
STANDARD METROPOLITAN STATISTICAL AREAS						
BATON ROUGE:						
1963	15 302	114 855	(D)	(D)	(D)	(D)
1958	19 033	119 458	19 012	119 313	21	145
1954	18 909	98 547	18 882	98 399	27	148
LAFAYETTE:						
1963	1 746	7 582	(D)	(D)	(D)	(D)
1958	1 675	6 060	(D)	(D)	(D)	(D)
1954	(NA)	(NA)	1 194	3 316	(NA)	(NA)
LAKE CHARLES:						
1963	7 859	53 486	(D)	(D)	(D)	(D)
1958	7 901	45 324	(D)	(D)	(D)	(D)
1954	(NA)	(NA)	7 468	35 901	(NA)	(NA)
MONROE:						
1963	5 723	30 507	(D)	(D)	(D)	(D)
1958	5 971	26 570	5 971	26 570	-	-
1954	(NA)	(NA)	5 402	19 951	(NA)	(NA)
NEW ORLEANS:						
1963	49 051	282 948	48 770	280 764	281	2 184
1958	47 527	212 359	47 256	210 693	271	1 666
1954	54 362	197 460	54 119	196 144	[1]243	[1]1 316
SHREVEPORT:						
1963	9 111	45 598	9 094	45 444	17	154
1958	9 112	40 838	9 024	40 223	88	615
1954	8 092	28 922	8 037	28 592	55	330

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
[1]Does not include data for central administrative offices for St. Tammany Parish.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

BATON ROUGE, LA.:
Coextensive with East Baton Rouge Parish, La.

LAFAYETTE, LA.:
Coextensive with Lafayette Parish, La.

LAKE CHARLES, LA.:
Coextensive with Calcasieu Parish, La.

MONROE, LA.:
Coextensive with Ouachita Parish, La.

NEW ORLEANS, LA.:
Consists of Jefferson, Orleans, St. Bernard, and St. Tammany Parishes, La.

SHREVEPORT, LA.:
Consists of Bossier and Caddo Parishes, La.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1;000)	(percent)	(1958=100)	(1958=100)	(number)
	LOUISIANA												
1963	3 222	954	139 511	769 410	104 720	215 445	526 177	1 915 625	210 837	0.82	102	106	16 962 292
1962[4]	(NA)	(NA)	130 371	677 240	98 412	202 776	461 150	1 647 368	147 245	0.78	95	105	16 748 882
1961[4]	(NA)	(NA)	129 037	650 948	96 973	199 584	442 210	1 592 046	165 570	0.79	94	102	16 323 750
1960[4]	(NA)	(NA)	133 311	562 918	100 393	205 189	441 460	1 573 823	138 877	0.80	97	105	16 744 068
1959[4]	(NA)	(NA)	135 421	646 501	103 615	212 130	440 333	1 566 670	140 063	0.81	99	104	16 657 042
1958	3 156	935	136 944	621 397	103 519	205 887	426 345	1 429 580	173 383	0.85	100	100	16 017 292
1957[4]	(NA)	(NA)	142 514	605 738	109 625	217 524	418 024	1 508 640	231 137	0.83	104	107	17 081 652
1956[4]	(NA)	(NA)	143 103	582 217	112 170	227 087	410 015	1 549 837	163 380	0.83	104	107	17 154 078
1955[4]	(NA)	(NA)	144 389	545 683	114 410	229 441	386 190	1 398 618	92 520	0.86	105	105	16 795 132
1954	3 020	897	145 250	533 947	114 378	232 019	375 730	1 181 649	174 396	0.90	106	100	16 102 240
1947	2 388	949	132 463	309 869	111 552	231 384	229 671	694 062	97 210	0.93	97	89	14 293 963
1939	1 779	(NA)	87 770	85 273	70 453	(NA)	54 454	198 527	(NA)	0.92	64	59	9 527 306
1929	1 989	(NA)	97 551	107 960	87 345	(NA)	83 867	246 497	(NA)	1.01	71	60	9 659 742
1919	2 489	(NA)	109 853	116 718	97 742	(NA)	93 858	243 886	(NA)	1.12	80	61	9 836 801
1909	2 516	(NA)	84 268	42 394	76 165	(NA)	33 386	89 084	(NA)	1.20	62	44	7 012 066
1899	1 826	(NA)	44 454	17 659	40 878	(NA)	14 725	35 994	(NA)	0.92	32	30	4 850 019

See footnotes at end of table.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years—Continued

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
	NEW ORLEANS STANDARD METROPOLITAN STATISTICAL AREA												
1963	916	309	49 051	282 948	36 469	74 875	193 473	618 363	31 219	0.29	103	106	16 962 292
1958	954	324	47 527	212 359	35 705	69 461	145 390	485 959	26 979	0.30	100	100	16 017 292
1954	899	314	54 362	197 460	42 232	83 390	137 198	378 685	64 752	0.34	114	100	16 102 240
1947	752	(NA)	46 397	107 193	38 903	(NA)	79 935	226 680	(NA)	0.32	98	89	14 293 963
1939	709	(NA)	(NA)	(NA)	26 127	(NA)	78 600	223 980	(NA)	(NA)	(NA)	59	9 527 306

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL .NUMBER.	3 222	[1]3 156
WITH 1 TO 19 EMPLOYEES .DO.	2 268	[1]2 190
WITH 20 TO 99 EMPLOYEES .DO.	664	[1]671
WITH 100 EMPLOYEES OR MORE .DO.	290	[1]264
ALL EMPLOYEES (AVERAGE FOR THE YEAR) .DO.	139 511	136 944
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR .$1,000.	769 410	621 397
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR .NUMBER.	104 720	103 519
MARCH .DO.	99 912	(NA)
MAY .DO.	102 504	(NA)
AUGUST .DO.	106 308	(NA)
NOVEMBER .DO.	110 337	(NA)
MAN-HOURS 1,000.	215 445	205 887
JANUARY-MARCH .DO.	46 859	(NA)
APRIL-JUNE .DO.	51 892	(NA)
JULY-SEPTEMBER .DO.	57 369	(NA)
OCTOBER-DECEMBER .DO.	59 325	(NA)
WAGES .$1,000.	526 177	426 345
FUELS CONSUMED .DO.	105 339	68 155
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY .MILLION KW.-HRS.	4 922	3 274
COST .$1,000.	39 248	25 295
GENERATED LESS SOLD .MILLION KW.-HRS.	7 469	5 875

Item	1963	1958
VALUE ADDED BY MANUFACTURE, ADJUSTED .$1,000.	1 915 625	1 429 580
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL .DO.	557 104	(NA)
FINISHED PRODUCTS .DO.	260 040	(NA)
WORK IN PROCESS .DO.	99 190	(NA)
MATERIALS, SUPPLIES, FUEL, ETC. .DO.	197 874	(NA)
END OF YEAR, TOTAL .DO.	589 620	(NA)
FINISHED PRODUCTS .DO.	257 435	(NA)
WORK IN PROCESS .DO.	104 616	(NA)
MATERIALS, SUPPLIES, FUEL, ETC. .DO.	227 569	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL .DO.	216 917	179 501
NEW PLANT AND EQUIPMENT, TOTAL .DO.	210 837	173 383
NEW STRUCTURES AND ADDITIONS TO PLANT .DO.	47 801	64 880
NEW MACHINERY AND EQUIPMENT .DO.	163 036	108 503
USED PLANT AND EQUIPMENT .DO.	6 080	6 118
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	5 515	4 538
PRODUCTION WORKERS/TOTAL EMPLOYMENT	.75	.76
MAN-HOURS/PRODUCTION WORKERS	2 057	1 989
PRODUCTION WORKER WAGES/MAN-HOURS	2.44	2.07
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT	13 731	10 439
SALARIES AND WAGES/ADJUSTED VALUE ADDED	.40	.43

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Parishes, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, parish, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
LOUISIANA, TOTAL	3 222	954	139 511	769 410	104 720	215 445	526 177	1 915 625	210 837	136 944	1 429 580
STANDARD METROPOLITAN STATISTICAL AREAS											
BATON ROUGE	170	69	15 302	114 855	9 661	19 596	66 135	365 265	26 809	19 033	298 249
LAFAYETTE	73	20	1 746	7 582	1 156	2 407	4 189	14 978	813	1 675	12 531
LAKE CHARLES	95	33	7 859	53 486	5 227	10 291	33 147	150 172	21 358	7 901	121 782
MONROE	132	34	5 723	30 507	4 249	8 785	20 617	65 914	6 516	5 971	54 706
NEW ORLEANS	916	309	49 051	282 948	36 469	74 875	193 473	618 363	31 219	46 922	474 762
SHREVEPORT	287	89	9 111	45 598	6 589	13 578	30 762	90 101	5 048	9 112	87 065
PARISHES											
ACADIA	45	13	730	2 745	560	1 220	1 876	7 458	228	972	9 261
ALLEN	21	7	1 647	7 247	1 431	2 903	5 929	13 983	1 677	1 796	15 358
ASCENSION	30	13	1 358	7 989	1 004	2 153	5 066	37 335	21 723	633	3 186
ASSUMPTION	16	7	794	3 751	574	1 416	2 850	16 941	569	808	5 386
AVOYELLES	25	3	295	1 071	258	519	868	2 994	415	477	3 115
BEAUREGARD	36	3	694	2 601	588	1 194	1 974	3 302	151	769	4 705
BIENVILLE	27	5	792	2 606	732	1 613	2 273	5 329	852	742	3 464
BOSSIER	64	12	999	3 790	823	1 643	2 790	8 322	553	1 485	18 216
CADDO	223	77	8 112	41 808	5 766	11 935	27 972	81 779	4 495	7 627	68 849
CALCASIEU	95	33	7 859	53 486	5 227	10 291	33 147	150 172	21 358	7 901	121 782
CALDWELL	23	2	117	308	105	189	229	225	171	153	442
CAMERON	6	2	85	(D)	68	(D)	(D)	(D)	(D)	115	2 018
CATAHOULA	5	2	223	(D)	197	(D)	(D)	(D)	(D)	105	336
CLAIBORNE	28	4	482	1 557	386	757	1 152	2 560	283	305	1 860
CONCORDIA	12	5	285	916	239	493	772	1 520	103	205	966
DE SOTO	26	8	1 068	4 595	942	2 002	3 584	8 206	456	1 098	7 594
EAST BATON ROUGE	170	69	15 302	114 855	9 661	19 596	66 135	365 265	26 809	19 033	298 249
EAST CARROLL	7	1	173	535	162	276	495	965	132	159	516
EAST FELICIANA	13	3	198	585	178	322	485	732	119	216	572
EVANGELINE	16	2	246	1 109	193	375	797	4 310	129	255	3 303
FRANKLIN	10	3	365	1 026	313	603	834	1 807	102	141	1 784
GRANT	22	2	147	397	138	255	354	686	146	185	390
IBERIA	53	22	1 677	6 567	1 192	2 726	4 064	15 597	1 627	1 320	10 411
IBERVILLE	31	8	1 096	6 874	771	1 647	4 261	39 894	(D)	944	9 164
JACKSON	40	4	1 717	(D)	1 514	(D)	(D)	(D)	(D)	1 502	(D)
JEFFERSON	203	76	12 603	73 630	9 827	21 594	55 199	144 591	12 049	11 929	122 884
JEFFERSON DAVIS	25	3	211	735	135	277	412	1 545	76	182	1 270
LAFAYETTE	73	20	1 746	7 582	1 156	2 407	4 189	14 978	813	1 675	12 531
LAFOURCHE	54	16	1 666	7 675	1 344	3 062	6 270	21 174	1 469	1 301	10 029
LA SALLE	19	5	623	2 013	572	1 278	1 816	4 024	467	797	4 236
LINCOLN	37	7	557	1 899	434	843	1 257	3 753	225	590	2 346
LIVINGSTON	47	4	360	953	317	632	811	1 468	199	455	1 736
MADISON	11	3	428	(D)	356	(D)	(D)	(D)	(D)	531	2 361
MOREHOUSE	31	8	2 712	(D)	1 941	(D)	(D)	(D)	(D)	2 524	(D)
NATCHITOCHES	34	3	246	776	173	373	503	1 337	176	274	937
ORLEANS	644	214	31 054	175 069	22 148	44 153	111 694	366 847	12 918	30 121	257 782
OUACHITA	132	34	5 723	30 507	4 249	8 785	20 617	65 914	6 516	5 971	54 706
PLAQUEMINES	20	8	723	3 661	575	1 216	2 585	15 390	1 944	791	9 343
POINTE COUPEE	19	5	278	849	251	546	713	1 634	236	397	1 364
RAPIDES	90	32	3 443	13 494	2 597	5 676	9 336	27 021	2 034	3 829	19 042
RED RIVER	4	1	38	(D)	36	(D)	(D)	(D)	(D)	42	159
RICHLAND	18	4	248	759	200	398	560	1 699	150	139	681
SABINE	40	3	638	1 794	589	1 073	1 555	2 711	797	709	2 627
ST BERNARD	24	9	4 149	28 319	3 387	6 763	21 759	95 978	5 471	4 106	97 445
ST CHARLES	8	4	1 589	(D)	988	(D)	(D)	(D)	(D)	2 659	41 325
ST HELENA	8	1	119	435	116	211	431	484	(D)	41	59
ST JAMES	11	7	1 311	8 991	1 082	2 470	6 849	24 044	2 332	871	7 174
ST JOHN THE BAPTIST	11	4	833	(D)	727	(D)	(D)	(D)	(D)	1 030	(D)
ST LANDRY	54	13	878	2 964	707	1 388	2 141	7 930	544	825	4 046
ST MARTIN	19	6	419	1 127	346	677	892	3 338	1 037	320	1 275
ST MARY	60	28	2 030	8 756	1 692	3 786	6 755	30 786	1 928	1 393	19 610
ST TAMMANY	45	10	1 245	5 930	1 107	2 365	4 821	10 947	781	1 371	7 848
TANGIPAHOA	88	26	2 115	6 079	1 779	3 398	4 736	13 677	1 071	1 882	8 617
TENSAS	4	1	146	(D)	142	(D)	(D)	(D)	(D)	152	(D)
TERREBONNE	66	22	1 841	7 384	1 550	3 093	5 748	15 741	762	1 340	9 116
UNION	41	6	309	877	279	572	763	1 929	218	384	1 562
VERMILION	38	10	784	3 274	543	1 197	1 701	6 250	340	642	2 947
VERNON	16	1	69	134	41	74	90	345	21	77	242
WASHINGTON	45	13	3 531	(D)	3 059	(D)	(D)	(D)	(D)	3 925	(D)
WEBSTER	73	17	5 841	30 289	4 893	9 896	23 934	67 746	3 268	3 715	46 828
WEST BATON ROUGE	5	4	229	821	212	517	686	1 984	(D)	222	896
WEST CARROLL	5	2	160	(D)	145	(D)	(D)	(D)	(D)	106	511
WEST FELICIANA	10	5	1 143	(D)	1 085	(D)	(D)	(D)	(D)	481	2 497
WINN	46	9	1 012	3 909	918	2 089	3 415	7 445	877	802	4 609
CITIES WITH 10,000 INHABITANTS OR MORE											
ABBEVILLE	18	4	390	2 014	242	555	812	3 316	120	205	2 001
ALEXANDRIA	48	20	2 370	9 232	1 818	3 979	6 690	17 774	1 217	2 565	11 361
BASTROP	22	7	2 608	(D)	1 877	(D)	(D)	(D)	(D)	2 398	(D)
BATON ROUGE	130	48	6 224	39 925	3 925	7 946	23 247	100 005	10 050	6 534	81 982
BOGALUSA	26	8	3 063	(D)	2 649	(D)	(D)	(D)	(D)	3 497	(D)

See footnotes at end of table.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Parishes, and Selected Cities: 1963 and 1958—Continued

Standard metropolitan statistical area, parish,[1] and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
CITIES WITH 10,000 INHABITANTS OR MORE--CONTINUED											
BOSSIER CITY	34	10	837	3 138	676	1 343	2 254	6 652	382	722	6 203
CROWLEY	22	8	386	1 322	300	608	892	3 596	120	578	4 544
EUNICE	12	5	229	838	175	371	575	2 903	86	165	1 244
GRETNA	16	6	485	2 240	337	592	1 324	6 862	199	587	4 359
HAMMOND	21	6	368	1 184	294	550	820	2 160	289	302	1 449
HOUMA	48	13	1 029	4 294	807	1 806	3 162	10 002	517	573	3 942
JENNINGS	12	3	131	476	76	155	226	886	27	88	540
KENNER	17	6	492	2 505	364	808	1 628	4 818	121	431	3 455
LAFAYETTE	49	10	1 031	4 346	719	1 522	2 532	8 139	551	1 264	8 879
LAKE CHARLES	40	11	1 101	5 383	701	1 386	2 862	20 921	961	898	8 214
MINDEN	17	2	148	642	71	146	267	1 512	122	227	2 073
MONROE	68	18	1 831	7 704	1 327	2 697	4 785	16 820	815	1 749	11 019
MORGAN CITY	25	5	431	1 397	367	731	1 147	2 349	162	356	1 627
NATCHITOCHES	14	3	173	616	109	262	359	1 139	125	149	795
NEW IBERIA	31	9	698	2 622	432	939	1 464	5 930	431	557	4 108
OPELOUSAS	26	5	467	1 608	373	733	1 146	4 123	415	476	2 088
RUSTON	19	6	447	1 635	335	643	1 020	3 201	120	405	1 879
SHREVEPORT	185	62	6 851	36 120	4 746	9 692	23 472	72 945	3 267	6 659	62 685
SULPHUR	16	1	107	554	87	165	419	902	73	87	304
THIBODAUX	14	5	526	2 164	329	826	1 427	4 736	328	305	2 414
WEST MONROE	35	6	413	1 606	331	707	1 201	4 154	195	271	1 954

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	3 222	954	139 511	769 410	104 720	215 445	526 177	1 915 625	(2)	210 837	136 944	1 429 580
20	FOOD AND KINDRED PRODUCTS	692	317	29 588	130 645	19 748	41 265	76 765	367 891	(2)	29 779	30 316	276 700
2011	MEAT SLAUGHTERING PLANTS	71	12	973	4 083	724	1 547	2 693	13 411	47 583	528	1 188	7 939
2015	POULTRY DRESSING PLANTS	8	6	950	2 490	849	1 484	1 896	5 376	30 497	111	615	4 358
2024	ICE CREAM AND FROZEN DESSERTS	17	5	459	2 079	202	473	864	4 397	9 657	371	646	6 075
2026	FLUID MILK	59	33	2 354	11 812	851	1 928	3 669	30 423	93 524	1 477	2 422	20 674
203	CANNED AND FROZEN FOODS	92	49	4 615	11 706	3 960	6 305	8 271	29 783	(2)	1 271	3 677	16 377
2031	CANNED AND CURED SEAFOODS	30	16	1 256	2 770	1 069	1 661	2 113	6 476	18 390	342	1 120	3 568
2033	CANNED FRUITS AND VEGETABLES	18	13	1 603	4 484	1 420	2 152	3 101	13 357	31 691	416	(D)	(D)
2036	FRESH OR FROZEN PACKAGED FISH	26	10	858	1 534	786	1 222	1 263	2 460	8 555	159	467	1 576
2037	FROZEN FRUITS AND VEGETABLES	4	3	342	839	304	537	662	2 020	5 508	283	(D)	(D)
204	GRAIN MILLS	64	29	1 855	6 943	1 423	3 195	4 741	19 719	(2)	838	(D)	(D)
2042	PREPARED ANIMAL FEEDS	30	9	580	2 274	379	839	1 343	5 587	31 076	417	552	6 235
2044	RICE MILLING	29	19	1 208	4 403	989	2 215	3 199	13 188	91 867	338	1 173	11 625
205	BAKERY PRODUCTS	68	32	3 928	18 619	1 749	3 737	6 890	37 323	(2)	3 077	(D)	(D)
207	CANDY AND RELATED PRODUCTS	11	4	381	1 194	313	629	719	1 838	4 981	63	368	2 155
2071	CONFECTIONERY PRODUCTS	11	4	381	1 194	313	629	719	1 838	4 981	63	368	2 155
208	BEVERAGES	88	47	4 351	21 373	2 168	4 507	10 429	58 885	(2)	8 066	4 660	56 280
2086	BOTTLED AND CANNED SOFT DRINKS	72	42	2 741	10 545	1 054	2 277	3 182	22 447	40 992	2 474	2 670	20 700
209	MISC FOODS AND KINDRED PRODUCTS	145	46	3 687	16 420	2 498	5 402	9 603	67 972	(2)	3 490	3 507	46 207
2094	ANIMAL & MARINE FATS & OILS	12	8	498	1 858	464	976	1 578	7 510	14 935	399	336	3 472
2095	ROASTED COFFEE	17	9	890	5 284	562	1 169	2 703	37 123	114 358	1 426	(3)	(3)
2097	MANUFACTURED ICE	53	4	419	1 382	281	642	972	2 498	3 579	168	533	3 228
2098	MACARONI AND SPAGHETTI	5	3	197	636	147	270	391	1 318	2 984	201	225	1 100
2099	FOOD PREPARATIONS, NEC	43	12	977	4 113	549	1 107	2 004	8 900	23 679	722	[3]1 744	[3]31 909
21	TOBACCO MANUFACTURES	3	1	238	(D)	215	(D)	(D)	(D)	(D)	(D)	(D)	(D)
22	TEXTILE MILL PRODUCTS	7	4	345	(D)	282	(D)	(D)	(D)	(D)	(D)	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	68	37	5 821	17 179	5 105	9 183	12 830	33 710	(2)	385	5 534	23 577
232	MEN'S AND BOYS' FURNISHINGS	20	17	3 155	8 312	2 839	5 095	6 577	17 303	(2)	177	2 623	12 115
2328	WORK CLOTHING	10	10	1 847	4 346	1 746	2 997	3 769	9 604	18 851	95	1 562	5 281
238	MISCELLANEOUS APPAREL	8	1	135	365	124	227	324	538	(2)	4	(D)	(D)
239	FABRICATED TEXTILES, NEC	25	10	873	2 975	760	1 426	2 207	6 387	(2)	99	1 041	3 869
2393	TEXTILE BAGS	8	6	588	1 977	507	963	1 426	4 977	19 869	79	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	823	145	14 682	46 229	13 227	26 896	39 442	74 721	(2)	9 202	17 089	67 839
2411	LOGGING CAMPS AND CONTRACTORS	470	15	2 161	5 226	1 905	3 603	4 627	10 989	25 115	2 214	2 252	9 500
242	SAWMILLS AND PLANING MILLS	239	88	9 063	29 150	8 332	17 167	25 477	44 355	(2)	5 497	11 199	41 776
2421	SAWMILLS AND PLANING MILLS	217	79	7 789	25 426	7 182	14 989	22 262	40 541	81 654	5 414	9 378	34 596
243	MILLWORK AND RELATED PRODUCTS	61	22	1 394	4 973	1 187	2 378	3 872	7 650	(2)	725	1 746	8 262
2431	MILLWORK PLANTS	46	12	843	3 210	685	1 436	2 451	4 918	15 193	441	993	5 014
2432	VENEER AND PLYWOOD PLANTS	10	8	396	1 103	371	707	948	1 845	3 767	(D)	(D)	(D)
2433	PREFABRICATED WOOD PRODUCTS	5	2	155	660	131	235	473	887	2 131	(D)	(D)	(D)
244	WOODEN CONTAINERS	9	3	806	2 564	729	1 542	2 196	4 316	(2)	235	(D)	(D)
249	MISCELLANEOUS WOOD PRODUCTS	44	17	1 258	4 316	1 074	2 206	3 270	7 411	(2)	531	(D)	(D)
2491	WOOD PRESERVING	22	10	633	2 274	536	1 168	1 700	4 128	14 007	174	653	3 187
2499	WOOD PRODUCTS, NEC	22	7	625	2 042	538	1 038	1 570	3 283	8 976	357	(D)	(D)
25	FURNITURE AND FIXTURES	74	17	1 248	4 259	1 067	2 120	3 263	7 967	(2)	208	1 399	7 482
251	HOUSEHOLD FURNITURE	50	14	1 011	3 441	890	1 803	2 674	6 668	(2)	187	1 136	5 873
2511	WOOD FURNITURE NOT UPHOLSTERED	20	4	288	954	251	503	762	1 401	3 779	96	289	1 444
2515	MATTRESSES AND BEDSPRINGS	18	5	209	664	176	332	485	1 238	3 222	49	(D)	(D)
2541	WOOD PARTITIONS AND FIXTURES	14	1	125	409	92	154	305	672	1 192	15	(NA)	(NA)
26	PAPER AND ALLIED PRODUCTS	50	41	15 574	92 367	12 752	26 098	73 759	202 566	(2)	26 158	16 871	185 595
2631	PAPERBOARD MILLS	5	5	5 471	35 956	4 462	8 958	28 194	91 261	170 313	12 675	(D)	(D)
264	PAPER AND PAPERBOARD PRODUCTS	18	15	2 874	14 602	2 503	5 031	11 952	23 584	(2)	1 712	2 654	25 176
2643	BAGS, EXCEPT TEXTILE BAGS	11	11	2 567	13 065	2 292	4 561	10 904	16 032	67 726	1 512	2 525	23 901
265	PAPERBOARD CONTAINERS AND BOXES	18	13	2 234	12 769	1 826	3 855	9 188	20 573	(2)	1 098	2 601	16 204
2651	FOLDING PAPERBOARD BOXES	7	4	460	2 325	367	791	1 513	4 014	8 786	(D)	(D)	(D)
2653	CORRUGATED SHIPPING CONTAINERS	7	6	1 545	9 321	1 260	2 644	6 789	15 423	44 615	616	2 065	11 784
27	PRINTING AND PUBLISHING	370	53	5 371	26 739	3 347	6 613	16 831	54 726	(2)	1 787	5 276	47 726
2711	NEWSPAPERS	105	21	3 247	16 108	1 820	3 501	9 355	36 033	51 367	885	3 217	32 665
2721	PERIODICALS	31	2	107	535	19	40	110	1 223	1 724	21	119	1 314
275	COMMERCIAL PRINTING	184	24	1 637	8 179	1 231	2 505	5 915	13 135	(2)	745	1 583	10 849
2751	PRINTING, EXCEPT LITHOGRAPHIC	125	16	1 063	5 092	812	1 588	3 785	7 887	12 356	522	(NA)	(NA)
279	PRINTING TRADES SERVICES	23	1	134	884	103	209	718	1 394	(2)	38	136	1 145
28	CHEMICALS AND ALLIED PRODUCTS	182	68	15 629	116 804	11 116	23 149	76 922	435 387	(2)	98 488	16 240	310 264
281	BASIC CHEMICALS	62	37	10 865	86 597	7 584	15 761	56 323	308 005	(2)	85 375	11 611	231 089
2813	INDUSTRIAL GASES	13	4	166	1 040	94	215	549	2 862	4 025	200	258	2 673
2819	INORGANIC CHEMICALS, NEC	25	14	3 194	24 955	2 338	4 955	17 183	61 115	193 950	9 447	2 833	44 095
282	FIBERS, PLASTICS, RUBBERS	8	7	2 153	16 199	1 564	3 235	10 953	70 620	(2)	10 403	1 702	36 778
284	CLEANING AND TOILET GOODS	24	2	153	546	95	184	297	5 614	(2)	55	148	1 521

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
2851	PAINTS AND ALLIED PRODUCTS	12	3	240	1 347	147	283	736	5 297	10 902	94	345	4 970
2861	GUM AND WOOD CHEMICALS	9	6	663	3 416	527	1 085	2 425	9 214	20 479	344	(D)	(D)
287	AGRICULTURAL CHEMICALS	20	4	419	1 860	301	607	1 093	5 959	(2)	835	503	3 161
2871	FERTILIZERS	7	4	303	1 316	218	435	776	3 340	12 806	(D)	(D)	(D)
289	MISCELLANEOUS CHEMICAL PRODUCTS	35	8	1 071	6 484	869	1 932	4 976	29 878	(2)	1 342	1 143	23 556
2895	CARBON BLACK	7	7	843	5 317	704	1 562	4 234	26 637	41 068	1 109	919	21 275
2899	CHEMICAL PREPARATIONS, NEC	16	1	159	767	118	275	508	1 364	2 981	178	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	45	29	11 126	87 606	6 887	13 578	48 721	273 562	(2)	27 902	14 287	201 867
2911	PETROLEUM REFINING	19	17	10 004	81 342	6 011	11 730	44 194	258 454	1 410 157	26 678	13 123	190 981
295	PAVING AND ROOFING MATERIALS	19	8	710	3 551	582	1 190	2 748	7 870	(2)	235	769	6 293
2951	PAVING MIXTURES AND BLOCKS	12	2	119	432	95	193	333	1 373	3 542	120	112	887
2952	ASPHALT FELTS AND COATINGS	7	6	591	3 119	487	997	2 415	6 497	21 696	115	657	5 406
299	PETROLEUM AND COAL PRODUCTS, NEC	7	4	412	2 713	294	658	1 779	7 238	(2)	989	395	4 593
30	RUBBER AND PLASTICS PRODUCTS, NEC	13	4	189	730	156	309	510	3 168	4 503	194	133	1 580
3079	PLASTICS PRODUCTS, NEC	13	4	189	730	156	309	510	3 168	4 503	(D)	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	3	-	8	7	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	202	60	6 510	35 106	5 188	10 853	26 407	87 440	(2)	4 645	6 605	70 532
325	STRUCTURAL CLAY PRODUCTS	11	7	371	1 263	335	691	1 058	1 436	2 537	182	(D)	(D)
3251	BRICK AND STRUCTURAL TILE	11	7	371	1 263	335	691	1 058	1 436	2 537	182	446	1 943
327	CONCRETE AND PLASTER PRODUCTS	160	37	2 816	12 696	2 104	4 539	8 624	33 155	(2)	2 872	2 772	28 618
3271	CONCRETE BLOCK AND BRICK	13	2	148	611	97	222	321	1 485	3 250	77	183	1 448
3272	OTHER CONCRETE PRODUCTS	67	9	963	4 219	824	1 885	3 379	9 461	17 134	1 061	872	6 608
3273	READY-MIXED CONCRETE	74	21	1 352	5 837	915	1 850	3 440	13 975	38 758	1 623	(D)	(D)
329	NONMETALLIC MINERAL PRODUCTS	17	9	1 130	6 460	924	1 906	5 024	17 063	(2)	730	1 329	13 483
3292	ASBESTOS PRODUCTS	6	6	953	5 553	792	1 646	4 381	12 447	23 207	643	1 048	11 092
33	PRIMARY METAL INDUSTRIES	23	12	3 869	25 159	3 246	6 603	19 506	85 677	(2)	3 231	3 550	84 460
332	IRON AND STEEL FOUNDRIES	9	5	877	4 678	738	1 555	3 795	7 823	(2)	356	(D)	(D)
3323	STEEL FOUNDRIES	3	3	771	4 340	648	1 392	3 531	6 924	10 014	349	(D)	(D)
34	FABRICATED METAL PRODUCTS	192	55	7 214	41 480	5 630	11 818	30 353	77 997	(2)	3 500	5 892	52 491
344	STRUCTURAL METAL PRODUCTS	143	36	4 019	22 410	3 024	6 416	15 487	43 122	(2)	1 357	3 705	26 868
3441	FABRICATED STRUCTURAL STEEL	23	12	840	4 645	645	1 403	3 184	11 540	23 746	277	1 027	8 690
3442	METAL DOORS, SASH, AND TRIM	12	6	561	2 492	409	777	1 466	4 920	9 215	105	451	4 015
3443	BOILER SHOP PRODUCTS	14	9	1 763	10 690	1 314	2 866	7 215	18 252	38 918	759	1 541	9 511
3444	SHEET METAL WORK	59	6	553	3 021	436	858	2 419	4 840	9 498	151	356	2 564
3449	MISCELLANEOUS METAL WORK, NEC	16	3	245	1 300	172	421	1 006	2 845	7 017	(D)	(NA)	(NA)
347	METAL SERVICES, NEC	15	3	205	925	179	365	727	2 162	(2)	375	(D)	(D)
349	FABRICATED METAL PRODUCTS, NEC	16	9	1 172	6 341	853	1 788	4 468	13 483	(2)	432	629	7 175
3499	FABRICATED METAL PRODUCTS, NEC	6	3	105	415	82	157	250	1 145	2 290	72	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	200	45	3 856	20 957	2 917	6 224	14 700	37 544	(2)	1 794	3 082	25 228
3522	FARM MACHINERY AND EQUIPMENT	11	4	515	2 407	335	799	1 557	3 986	11 313	203	305	2 123
3533	OIL FIELD MACHINERY	16	8	708	4 193	565	1 191	2 974	7 583	16 400	435	515	5 071
3535	CONVEYORS	3	2	115	760	77	138	442	1 093	1 730	(D)	(D)	(D)
355	SPECIAL INDUSTRY MACHINERY	13	7	594	2 995	474	997	2 120	6 539	(2)	327	394	3 622
3551	FOOD PRODUCTS MACHINERY	4	2	153	905	117	260	629	1 451	2 882	(D)	212	1 675
356	GENERAL INDUSTRIAL MACHINERY	10	3	168	894	106	209	542	1 559	(2)	40	237	1 815
358	SERVICE INDUSTRY MACHINES	13	3	252	1 298	179	403	815	3 029	(2)	83	142	1 239
3599	MISCELLANEOUS MACHINERY	119	14	1 124	6 211	867	1 817	4 676	10 096	15 196	543	977	7 372
36	ELECTRICAL MACHINERY	30	4	262	1 190	202	408	783	2 391	(2)	108	158	1 199
37	TRANSPORTATION EQUIPMENT	114	36	11 327	77 957	9 332	21 963	46 837	112 083	(2)	2 968	6 987	49 437
373	SHIP AND BOAT BUILDING	91	27	8 038	49 479	7 049	15 719	42 327	71 165	(2)	2 481	6 465	44 831
3731	SHIP BUILDING AND REPAIRING	26	17	7 189	45 902	6 317	13 935	39 401	64 831	122 964	1 952	5 835	41 225
3732	BOAT BUILDING AND REPAIRING	65	10	849	3 577	732	1 784	2 926	6 334	10 975	529	630	3 606
38	INSTRUMENTS AND RELATED PRODUCTS	13	5	464	2 279	284	602	1 141	4 837	(2)	247	194	1 665
384	MEDICAL INSTRUMENTS AND SUPPLIES	6	2	212	734	151	336	515	1 508	2 408	129	(D)	(D)
3842	SURGICAL APPLIANCES & SUPPLIES	6	2	212	734	151	336	515	1 508	2 408	129	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	81	9	1 047	3 782	850	1 607	2 732	6 429	(2)	176	(D)	(D)
398, 399	MISCELLANEOUS MANUFACTURES	53	6	666	2 674	540	1 052	1 912	5 086	(2)	96	(D)	(D)
3981	BROOMS AND BRUSHES	16	2	122	266	100	186	186	440	1 173	20	(D)	(D)
3988	MORTICIANS' GOODS	9	1	188	760	150	306	517	2 079	3 340	23	(D)	(D)
3993	SIGNS AND ADVERTISING DISPLAYS	18	2	176	878	143	271	640	1 403	2 042	41	(D)	(D)
19	ORDNANCE AND ACCESSORIES	3	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	34	10	750	5 758	-	-	-	-	-	-	567	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).

[3]1958 data for Industry 2095 "Roasted Coffee" are include with Industry 2099 "Food Preparations, n.e.c."

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		NEW ORLEANS STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	916	309	49 051	282 948	36 469	74 875	193 473	618 363	31 219	47 527	485 959
20	FOOD AND KINDRED PRODUCTS	193	88	11 127	53 536	6 903	13 674	29 488	153 119	12 607	12 857	138 961
203	CANNED AND FROZEN FOODS	31	15	1 654	4 894	1 307	1 881	2 892	10 368	392	1 563	7 149
204	GRAIN MILLS	6	2	142	632	90	198	329	1 735	36	(D)	(D)
205	BAKERY PRODUCTS	35	17	1 631	6 566	871	1 786	3 146	12 178	604	2 148	12 863
207	CANDY AND RELATED PRODUCTS	7	3	332	1 122	270	547	659	1 694	40	(D)	(D)
208	BEVERAGES	25	15	2 736	15 367	1 583	3 275	8 887	45 548	7 024	2 981	42 730
209	MISC FOODS AND KINDRED PRODUCTS	51	21	2 127	10 350	1 291	2 734	5 506	49 217	2 063	2 154	35 214
21	TOBACCO MANUFACTURES	-	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
22	TEXTILE MILL PRODUCTS	6	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	47	25	4 315	13 342	3 678	6 652	9 409	27 289	335	4 443	20 207
232	MEN'S AND BOYS' FURNISHINGS	10	8	1 903	5 230	1 637	2 989	3 763	12 182	135	1 850	9 613
239	FABRICATED TEXTILES, NEC	18	9	831	2 827	719	1 344	2 062	6 178	93	917	3 699
24	LUMBER AND WOOD PRODUCTS	53	11	928	3 700	766	1 615	2 920	4 401	342	1 509	7 435
242	SAWMILLS AND PLANING MILLS	12	4	354	1 441	320	663	1 213	329	112	760	4 165
243	MILLWORK AND RELATED PRODUCTS	23	6	379	1 586	288	610	1 188	2 861	111	448	2 308
249	MISCELLANEOUS WOOD PRODUCTS	9	1	135	488	107	251	358	866	43	(D)	(D)
25	FURNITURE AND FIXTURES	33	9	501	1 691	406	745	1 229	2 742	97	694	3 463
251	HOUSEHOLD FURNITURE	20	7	340	1 152	290	554	854	1 861	85	564	2 661
26	PAPER AND ALLIED PRODUCTS	18	12	2 144	11 346	1 791	3 727	8 875	21 274	960	3 447	37 239
265	PAPERBOARD CONTAINERS AND BOXES	11	7	614	2 858	485	997	1 966	3 471	137	756	4 849
27	PRINTING AND PUBLISHING	157	21	2 305	12 754	1 414	2 789	7 752	28 241	841	2 365	23 743
275	COMMERCIAL PRINTING	95	12	850	4 528	668	1 360	3 380	7 305	529	774	5 167
28	CHEMICALS AND ALLIED PRODUCTS	62	14	1 449	9 019	898	1 827	4 968	28 898	4 318	2 039	23 670
281	BASIC CHEMICALS	17	7	810	5 974	503	1 054	3 432	20 216	(D)	1 273	15 756
285	PAINTS AND ALLIED PRODUCTS	8	2	169	968	97	184	484	4 111	49	245	3 784
287	AGRICULTURAL CHEMICALS	5	2	221	1 007	143	262	528	2 236	(D)	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	15	11	1 238	7 867	927	1 956	5 608	21 622	1 588	1 184	12 265
295	PAVING AND ROOFING MATERIALS	8	6	435	2 240	350	699	1 696	2 860	97	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	9	3	153	(D)	129	(D)	(D)	(D)	(D)	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	56	28	3 457	19 418	2 792	5 986	14 573	52 047	2 178	3 366	38 683
327	CONCRETE AND PLASTER PRODUCTS	32	14	1 117	5 918	878	2 012	4 302	16 922	1 137	1 018	14 172
329	NONMETALLIC MINERAL PRODUCTS	12	9	1 104	6 338	904	1 866	4 937	16 453	696	1 206	12 573
33	PRIMARY METAL INDUSTRIES	7	4	2 998	(D)	2 539	(D)	(D)	(D)	(D)	2 799	77 552
34	FABRICATED METAL PRODUCTS	86	30	3 758	23 437	3 052	6 387	17 985	44 853	2 306	3 270	34 171
344	STRUCTURAL METAL PRODUCTS	59	16	1 378	7 525	1 038	2 160	5 342	16 460	313	1 321	10 024
349	FABRICATED METAL PRODUCTS, NEC	9	6	587	3 956	463	985	2 842	8 356	310	568	6 790
35	MACHINERY, EXCEPT ELECTRICAL	49	12	965	5 873	712	1 463	3 955	9 675	315	962	7 751
359	MISCELLANEOUS MACHINERY	25	4	420	2 696	325	671	1 948	4 012	143	447	3 653
36	ELECTRICAL MACHINERY	14	2	97	(D)	80	(D)	(D)	(D)	(D)	75	506
37	TRANSPORTATION EQUIPMENT	43	20	9 831	71 059	8 051	19 172	41 475	101 648	1 961	6 129	42 894
38	INSTRUMENTS AND RELATED PRODUCTS	10	3	352	1 643	206	450	726	3 576	151	176	1 564
39	MISCELLANEOUS MANUFACTURING	41	6	561	2 321	452	875	1 644	4 575	51	786	4 595
398, 399	MISCELLANEOUS MANUFACTURES	26	5	498	2 124	407	795	1 520	4 121	40	702	4 136
19	ORDNANCE AND ACCESSORIES	1	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-	-
--	ADMINISTRATIVE AND AUXILIARY	12	4	281	2 184	-	-	-	-	-	271	-

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

TABLE 7. General Statistics by Industry Group for Selected Parishes: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a parish except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ACADIA PARISH, TOTAL	45	13	730	2 745	560	1 220	1 876	7 458	228	972	9 261
20	FOOD AND KINDRED PRODUCTS	23	11	535	1 927	430	946	1 384	6 149	145	689	6 993
	ASCENSION PARISH, TOTAL	30	13	1 358	7 989	1 004	2 153	5 066	37 335	21 723	633	3 186
28	CHEMICALS AND ALLIED PRODUCTS	7	6	827	6 408	527	1 133	3 750	33 726	21 332	(NA)	(NA)
281	BASIC CHEMICALS	7	6	827	6 408	527	1 133	3 750	33 726	21 332	(NA)	(NA)
	ASSUMPTION PARISH, TOTAL	16	7	794	3 751	574	1 416	2 850	16 941	569	808	5 386
20	FOOD AND KINDRED PRODUCTS	9	7	759	3 684	545	1 361	2 792	16 862	549	(D)	(D)
	CADDO PARISH, TOTAL	223	77	8 112	41 808	5 766	11 935	27 972	81 779	4 495	7 627	68 849
20	FOOD AND KINDRED PRODUCTS	40	20	1 661	7 725	699	1 481	2 544	16 572	776	1 915	18 677
205	BAKERY PRODUCTS	8	5	513	2 829	194	406	783	5 147	130	569	5 903
24	LUMBER AND WOOD PRODUCTS	24	8	631	1 962	542	1 116	1 645	3 270	393	828	3 903
27	PRINTING AND PUBLISHING	32	5	685	3 264	353	672	2 142	7 194	117	627	5 888
34	FABRICATED METAL PRODUCTS	27	8	1 341	8 258	1 003	2 274	5 524	16 311	537	1 020	7 333
35	MACHINERY, EXCEPT ELECTRICAL	29	11	821	4 411	638	1 321	3 128	8 758	468	527	4 107
	CALCASIEU PARISH, TOTAL	95	33	7 859	53 486	5 227	10 291	33 147	150 172	21 358	7 901	121 782
28	CHEMICALS AND ALLIED PRODUCTS	14	10	2 719	19 686	1 847	3 851	12 980	76 175	14 187	2 405	58 847
	EAST BATON ROUGE PARISH, TOTAL	170	69	15 302	114 855	9 661	19 596	66 135	365 265	26 809	19 033	298 249
20	FOOD AND KINDRED PRODUCTS	28	16	1 663	8 703	681	1 404	2 477	23 530	2 011	1 783	19 339
205	BAKERY PRODUCTS	6	4	830	4 623	266	573	1 175	9 988	(D)	828	8 501
27	PRINTING AND PUBLISHING	29	9	839	4 375	587	1 135	3 070	7 600	307	698	6 417
28	CHEMICALS AND ALLIED PRODUCTS	18	13	5 539	46 902	3 956	8 089	30 891	149 970	9 700	7 027	141 012
281	BASIC CHEMICALS	8	7	4 191	36 605	2 985	6 071	24 041	106 629	7 812	5 957	120 941
	IBERIA PARISH, TOTAL	53	22	1 677	6 567	1 192	2 726	4 064	15 597	1 627	1 320	10 411
20	FOOD AND KINDRED PRODUCTS	20	13	846	2 946	573	1 294	1 692	8 922	744	703	5 956
	JEFFERSON PARISH, TOTAL	203	76	12 603	73 630	9 827	21 594	55 199	144 591	12 049	11 929	122 884
20	FOOD AND KINDRED PRODUCTS	46	21	2 255	9 413	1 391	2 531	4 442	19 852	4 117	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	4	4	1 296	7 392	1 091	2 313	6 004	15 855	290	(D)	(D)
28	CHEMICALS AND ALLIED PRODUCTS	15	5	878	6 164	550	1 115	3 425	20 001	4 119	1 263	14 959
29	PETROLEUM AND COAL PRODUCTS	7	5	536	3 438	379	849	2 276	9 156	310	(NA)	(NA)
32	STONE, CLAY, AND GLASS PRODUCTS	18	9	1 108	6 060	880	1 941	4 508	15 234	694	1 032	14 044
	LAFAYETTE PARISH, TOTAL	73	20	1 746	7 582	1 156	2 407	4 189	14 978	813	1 675	12 531
20	FOOD AND KINDRED PRODUCTS	23	11	1 129	4 755	709	1 490	2 449	10 002	460	980	6 901
	LAFOURCHE PARISH, TOTAL	54	16	1 666	7 675	1 344	3 062	6 270	21 174	1 469	1 301	10 029
20	FOOD AND KINDRED PRODUCTS	24	12	1 018	4 764	851	1 889	4 046	13 839	1 174	815	6 372
206	SUGAR	7	7	739	3 783	659	1 525	3 422	11 947	895	660	5 299
	ORLEANS PARISH, TOTAL	644	214	31 054	175 069	22 148	44 153	111 694	366 847	12 918	30 121	257 782
20	FOOD AND KINDRED PRODUCTS	133	62	7 667	36 592	4 567	9 263	19 328	119 614	6 854	9 751	107 602
203	CANNED AND FROZEN FOODS	15	6	625	1 670	458	760	1 079	5 509	95	791	4 042
205	BAKERY PRODUCTS	31	14	1 400	5 560	733	1 515	2 641	9 878	558	(D)	(D)
209	MISC FOODS AND KINDRED PRODUCTS	35	15	1 330	6 560	886	1 860	3 679	39 341	1 674	1 679	28 141
232	MEN'S AND BOYS' FURNISHINGS	10	8	1 903	5 230	1 637	2 989	3 763	12 182	135	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	14	8	848	3 954	700	1 414	2 871	5 419	670	(D)	(D)
27	PRINTING AND PUBLISHING	137	20	2 228	12 392	1 353	2 666	7 455	27 644	767	2 307	22 950
275	COMMERCIAL PRINTING	85	12	821	4 401	643	1 306	3 262	7 020	484	763	4 991
32	STONE, CLAY, AND GLASS PRODUCTS	30	16	1 990	11 721	1 585	3 352	8 719	33 111	911	1 984	23 019
329	NONMETALLIC MINERAL PRODUCTS	8	6	558	3 201	458	978	2 510	8 924	357	669	5 100
34	FABRICATED METAL PRODUCTS	55	18	2 377	14 588	1 938	3 984	11 122	29 129	1 435	2 075	20 066
344	STRUCTURAL METAL PRODUCTS	39	12	1 100	6 103	836	1 675	4 226	13 138	238	1 183	8 965
35	MACHINERY, EXCEPT ELECTRICAL	32	8	609	3 864	423	839	2 531	6 297	166	714	5 658
37	TRANSPORTATION EQUIPMENT	25	12	5 270	40 780	4 027	9 513	14 892	56 245	608	3 014	18 311
	OUACHITA PARISH, TOTAL	132	34	5 723	30 507	4 249	8 785	20 617	65 914	6 516	5 971	54 706
20	FOOD AND KINDRED PRODUCTS	23	8	579	2 313	346	754	1 189	7 090	535	619	4 520
	RAPIDES PARISH, TOTAL	90	32	3 443	13 494	2 597	5 676	9 336	27 021	2 034	3 829	19 042
20	FOOD AND KINDRED PRODUCTS	18	11	1 031	4 342	633	1 474	2 353	9 979	749	1 044	9 006
24	LUMBER AND WOOD PRODUCTS	37	9	1 189	4 012	1 068	2 292	3 341	6 218	875	1 874	4 779
242	SAWMILLS AND PLANING MILLS	15	5	917	3 249	828	1 830	2 721	4 874	(D)	1 659	4 021

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Parishes: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a parish except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	SABINE PARISH, TOTAL	40	3	638	1 794	589	1 073	1 555	2 711	797	709	2 627
24	LUMBER AND WOOD PRODUCTS	33	3	607	1 691	564	1 022	1 471	2 431	786	675	2 433
242	SAWMILLS AND PLANING MILLS	10	3	546	1 543	509	916	1 336	2 074	701	603	2 292
	ST MARY PARISH, TOTAL	60	28	2 030	8 756	1 692	3 786	6 755	30 786	1 928	1 393	19 610
20	FOOD AND KINDRED PRODUCTS	16	11	749	2 418	651	1 483	1 891	8 335	962	(NA)	(NA)
	TANGIPAHOA PARISH, TOTAL	88	26	2 115	6 079	1 779	3 398	4 736	13 677	1 071	1 882	8 617
20	FOOD AND KINDRED PRODUCTS	22	11	671	1 680	524	950	1 199	4 523	467	(NA)	(NA)
24	LUMBER AND WOOD PRODUCTS	38	11	986	2 739	910	1 746	2 387	5 837	497	1 277	4 817
	TERREBONNE PARISH, TOTAL	66	22	1 841	7 384	1 550	3 093	5 748	15 741	762	1 340	9 116
20	FOOD AND KINDRED PRODUCTS	35	13	1 238	4 298	1 059	2 021	3 396	9 388	348	952	6 226
203	CANNED AND FROZEN FOODS	16	7	581	1 335	520	911	1 045	2 900	102	(NA)	(NA)
	VERMILION PARISH, TOTAL	38	10	784	3 274	543	1 197	1 701	6 250	340	642	2 947
20	FOOD AND KINDRED PRODUCTS	19	9	657	2 173	488	1 090	1 533	5 785	314	(NA)	(NA)
	WEBSTER PARISH, TOTAL	73	17	5 841	30 289	4 893	9 896	23 934	67 746	3 268	3 715	46 828
	WINN PARISH, TOTAL	46	9	1 012	3 909	918	2 089	3 415	7 445	877	802	4 609
24	LUMBER AND WOOD PRODUCTS	41	9	985	3 796	901	2 055	3 355	7 184	863	748	4 357
242	SAWMILLS AND PLANING MILLS	8	4	704	2 771	651	1 527	2 457	5 142	618	563	3 510

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Parishes: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Parishes and size classes in which no manufacturing establishments were reported are omitted)

State, parish, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
LOUISIANA, TOTAL	3 222	692	3	7	68	823	74	50	370	182	45	13	3	202	23	192	200	30	114	13	81	3	34
1 TO 4 EMPLOYEES	1 339	188	1	1	22	443	30	3	197	59	9	7	3	62	5	91	88	16	47	4	50	1	12
5 TO 9 EMPLOYEES	499	79	1	-	4	140	14	1	81	26	4	2	-	43	2	29	33	5	17	1	11	-	6
10 TO 19 EMPLOYEES	430	108	-	2	5	95	13	5	39	29	3	-	-	37	4	17	34	5	14	3	11	-	6
20 TO 49 EMPLOYEES	439	160	-	2	9	66	12	6	40	19	9	2	-	26	5	28	27	3	15	1	5	-	4
50 TO 99 EMPLOYEES	225	78	-	1	10	45	3	7	6	13	4	2	-	18	2	12	8	1	6	3	1	-	5
100 TO 249 EMPLOYEES	184	63	1	1	10	27	1	9	4	18	9	-	-	11	2	10	9	-	5	1	2	-	1
250 TO 499 EMPLOYEES	65	12	-	-	7	7	1	10	2	8	2	-	-	4	2	2	1	-	6	-	1	-	-
500 TO 999 EMPLOYEES	27	4	-	-	1	-	-	4	-	9	3	-	-	1	-	3	-	-	2	-	-	-	-
1,000 TO 2,499 EMPLOYEES	11	-	-	-	-	-	-	5	1	1	1	-	-	-	1	-	-	-	1	-	-	1	-
2,500 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	1	-
ACADIA PARISH, TOTAL	45	23	-	-	1	1	1	-	4	2	2	-	-	3	-	2	4	-	-	-	1	-	1
1 TO 19 EMPLOYEES	32	12	-	-	1	1	1	-	3	2	1	-	-	3	-	2	4	-	-	-	1	-	1
20 TO 99 EMPLOYEES	13	11	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
ALLEN PARISH, TOTAL	21	1	-	-	-	11	-	2	2	2	-	-	-	1	-	-	1	-	-	-	-	-	1
1 TO 19 EMPLOYEES	14	1	-	-	-	8	-	-	2	-	-	-	-	1	-	-	1	-	-	-	-	-	1
20 TO 99 EMPLOYEES	2	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ASCENSION PARISH, TOTAL	30	7	-	-	1	7	-	-	3	7	-	-	-	1	-	2	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	17	2	-	-	-	6	-	-	3	1	-	-	-	1	-	2	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	10	5	-	-	-	1	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
ASSUMPTION PARISH, TOTAL	16	9	-	-	-	6	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	2	-	-	-	6	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AVOYELLES PARISH, TOTAL	25	4	-	-	-	13	1	-	2	2	-	-	-	2	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	22	4	-	-	-	11	1	-	2	1	-	-	-	2	-	-	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
BEAUREGARD PARISH, TOTAL	36	8	-	-	-	21	-	-	3	2	-	-	-	1	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	33	8	-	-	-	19	-	-	3	1	-	-	-	1	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
BIENVILLE PARISH, TOTAL	27	2	-	-	-	23	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	22	1	-	-	-	19	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BOSSIER PARISH, TOTAL	64	2	-	-	-	29	4	-	6	3	3	-	-	4	2	1	5	-	-	-	5	-	-
1 TO 19 EMPLOYEES	52	1	-	-	-	24	4	-	6	3	1	-	-	3	1	1	4	-	-	-	4	-	-
20 TO 99 EMPLOYEES	10	1	-	-	-	4	-	-	-	-	2	-	-	1	1	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
CADDO PARISH, TOTAL	223	40	-	-	7	24	2	2	32	15	4	-	-	10	5	27	29	7	7	1	9	-	2
1 TO 19 EMPLOYEES	146	20	-	-	2	16	1	-	27	13	1	-	-	6	3	19	18	5	6	-	7	-	2
20 TO 99 EMPLOYEES	57	14	-	-	4	5	1	2	4	1	-	-	-	3	1	7	9	2	1	1	2	-	-
100 TO 249 EMPLOYEES	14	6	-	-	1	3	-	-	-	-	3	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	6	-	-	-	-	-	-	-	1	1	-	-	-	1	1	1	1	-	-	-	-	-	-
CALCASIEU PARISH, TOTAL	95	18	-	-	1	11	3	1	12	14	6	1	-	9	1	3	9	1	3	-	1	-	1
1 TO 19 EMPLOYEES	62	8	-	-	1	8	3	1	11	4	1	1	-	6	1	2	9	1	3	-	1	-	1
20 TO 99 EMPLOYEES	15	7	-	-	-	3	-	-	-	2	-	-	-	2	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	11	3	-	-	-	-	-	-	1	5	1	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	7	-	-	-	-	-	-	-	-	3	4	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Parishes: 1963—Continued

(Parishes and size classes in which no manufacturing establishments were reported are omitted)

State, parish, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
CALDWELL PARISH, TOTAL	23	-	-	-	-	21	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	21	-	-	-	-	19	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CAMERON PARISH, TOTAL	6	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CATAHOULA PARISH, TOTAL	5	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLAIBORNE PARISH, TOTAL	28	1	-	-	1	22	-	1	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	24	-	-	-	-	21	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CONCORDIA PARISH, TOTAL	12	1	-	-	-	8	-	-	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	1	-	-	-	4	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	-	-	-	-	4	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
DE SOTO PARISH, TOTAL	26	4	-	-	-	17	-	-	1	-	-	-	-	-	-	1	2	-	1	-	-	-	-
1 TO 19 EMPLOYEES	18	3	-	-	-	12	-	-	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
EAST BATON ROUGE PARISH, TOTAL	170	28	-	-	2	11	4	1	29	18	6	1	1	15	3	22	12	4	4	1	5	-	3
1 TO 19 EMPLOYEES	101	12	-	-	2	9	3	1	20	5	2	-	1	7	-	15	11	4	3	-	5	-	1
20 TO 99 EMPLOYEES	47	10	-	-	-	2	1	-	7	5	2	1	-	7	2	6	1	-	-	1	-	-	2
100 TO 249 EMPLOYEES	11	4	-	-	-	-	-	-	1	2	1	-	-	1	1	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	11	2	-	-	-	-	-	-	1	6	1	-	-	-	-	1	-	-	-	-	-	-	-
EAST CARROLL PARISH, TOTAL	7	-	-	-	-	2	-	-	1	-	-	-	-	2	-	-	1	-	1	-	-	-	-
1 TO 19 EMPLOYEES	6	-	-	-	-	1	-	-	1	-	-	-	-	2	-	-	1	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EAST FELICIANA PARISH, TOTAL	13	1	-	-	-	10	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
1 TO 19 EMPLOYEES	10	1	-	-	-	7	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EVANGELINE PARISH, TOTAL	16	8	-	-	-	5	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	14	7	-	-	-	5	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
FRANKLIN PARISH, TOTAL	10	4	-	-	1	1	-	-	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	2	-	-	-	1	-	-	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANT PARISH, TOTAL	22	1	-	-	-	19	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	20	1	-	-	-	17	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IBERIA PARISH, TOTAL	53	20	-	1	-	2	3	1	3	3	-	-	-	5	1	2	7	-	5	-	-	-	-
1 TO 19 EMPLOYEES	31	7	-	1	-	1	2	-	2	1	-	-	-	5	-	2	6	-	4	-	-	-	-
20 TO 99 EMPLOYEES	17	10	-	-	-	1	1	1	1	1	-	-	-	-	1	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	5	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
IBERVILLE PARISH, TOTAL	31	6	-	-	-	11	-	-	5	2	-	-	-	2	-	1	2	-	1	-	-	-	1
1 TO 19 EMPLOYEES	23	2	-	-	-	9	-	-	5	1	-	-	-	2	-	1	1	-	1	-	-	-	1
20 TO 99 EMPLOYEES	6	4	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
JACKSON PARISH, TOTAL	40	1	-	-	-	33	-	2	1	1	1	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	36	1	-	-	-	31	-	-	1	1	1	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Parishes: 1963—Continued

(Parishes and size classes in which no manufacturing establishments were reported are omitted)

State, parish, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
JEFFERSON PARISH, TOTAL	203	46	-	3	2	16	9	4	14	15	7	3	-	18	1	29	15	3	11	-	7	-	-
1 TO 19 EMPLOYEES	127	25	-	2	1	13	8	-	13	10	2	2	-	9	-	17	11	3	5	-	6	-	-
20 TO 99 EMPLOYEES	46	13	-	1	1	3	1	1	1	3	3	1	-	3	1	8	3	-	3	-	-	-	-
100 TO 249 EMPLOYEES	22	7	-	-	-	-	-	2	-	1	1	-	-	5	-	3	1	-	1	-	1	-	-
250 EMPLOYEES AND OVER	8	1	-	-	-	-	-	1	-	1	1	-	-	1	-	1	-	-	2	-	-	-	-
JEFFERSON DAVIS PARISH, TOTAL	25	10	-	-	-	3	-	-	3	-	-	-	-	3	-	1	4	-	-	-	-	-	1
1 TO 19 EMPLOYEES	22	8	-	-	-	3	-	-	2	-	-	-	-	3	-	1	4	-	-	-	-	-	1
20 TO 99 EMPLOYEES	3	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAFAYETTE PARISH, TOTAL	73	23	-	-	-	4	1	-	10	4	-	-	-	10	-	6	8	1	1	1	2	-	2
1 TO 19 EMPLOYEES	53	12	-	-	-	2	1	-	9	4	-	-	-	6	-	5	7	1	1	1	2	-	2
20 TO 99 EMPLOYEES	15	7	-	-	-	2	-	-	1	-	-	-	-	4	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	4	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
LAFOURCHE PARISH, TOTAL	54	24	-	-	-	1	-	1	4	-	-	1	-	4	1	2	3	1	11	-	1	-	-
1 TO 19 EMPLOYEES	38	12	-	-	-	1	-	-	3	-	-	1	-	4	1	2	2	1	10	-	1	-	-
20 TO 99 EMPLOYEES	11	9	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	5	3	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
LA SALLE PARISH, TOTAL	19	-	-	-	-	16	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	14	-	-	-	-	11	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LINCOLN PARISH, TOTAL	37	9	-	-	-	21	1	-	3	-	-	-	-	1	-	1	-	-	-	-	-	-	1
1 TO 19 EMPLOYEES	30	6	-	-	-	19	1	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	1
20 TO 99 EMPLOYEES	6	3	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
LIVINGSTON PARISH, TOTAL	47	1	-	-	-	42	-	-	1	-	-	-	-	2	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	43	1	-	-	-	39	-	-	1	-	-	-	-	1	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
MADISON PARISH, TOTAL	11	3	-	-	-	4	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1
1 TO 19 EMPLOYEES	8	3	-	-	-	2	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOREHOUSE PARISH, TOTAL	31	3	-	-	-	18	-	3	3	1	-	-	-	2	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	23	2	-	-	-	16	-	-	2	-	-	-	-	2	-	-	-	-	1	-	-	-	-
20 TO 99 EMPLOYEES	5	1	-	-	-	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NATCHITOCHES PARISH, TOTAL	34	5	-	-	-	21	-	-	4	-	-	-	-	3	-	-	-	-	-	-	-	1	-
1 TO 19 EMPLOYEES	31	3	-	-	-	21	-	-	4	-	-	-	-	2	-	-	-	-	-	-	-	1	-
20 TO 99 EMPLOYEES	3	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
ORLEANS PARISH, TOTAL	644	133	1	3	44	20	24	14	137	46	2	6	2	30	5	55	32	11	25	10	31	1	12
1 TO 19 EMPLOYEES	430	71	-	-	20	14	16	6	117	38	1	4	2	14	3	37	24	9	13	7	26	-	8
20 TO 99 EMPLOYEES	143	38	-	2	12	5	8	5	19	7	-	2	-	10	-	12	7	2	5	2	4	-	3
100 TO 249 EMPLOYEES	45	18	1	1	6	1	-	2	-	1	1	-	-	3	1	5	1	-	1	1	1	-	1
250 EMPLOYEES AND OVER	26	6	-	-	6	-	-	1	1	-	-	-	-	3	1	1	-	-	6	-	-	1	-
OUACHITA PARISH, TOTAL	132	23	-	-	3	30	8	7	11	10	1	1	-	10	-	8	10	-	2	-	5	-	3
1 TO 19 EMPLOYEES	98	15	-	-	1	28	6	-	8	8	1	1	-	7	-	8	7	-	2	-	5	-	1
20 TO 99 EMPLOYEES	21	7	-	-	1	-	1	2	2	-	-	-	-	3	-	-	3	-	-	-	-	-	2
100 TO 249 EMPLOYEES	7	1	-	-	1	2	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	6	-	-	-	-	-	1	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
PLAQUEMINES PARISH, TOTAL	20	6	-	-	-	1	1	-	-	1	-	-	-	3	-	-	-	-	7	-	1	-	-
1 TO 19 EMPLOYEES	12	2	-	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	6	-	1	-	-
20 TO 99 EMPLOYEES	7	4	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
POINTE COUPEE PARISH, TOTAL	19	5	-	-	-	11	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	14	3	-	-	-	8	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	2	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RAPIDES PARISH, TOTAL	90	18	-	-	-	37	3	1	6	4	1	-	-	5	1	5	3	-	1	-	5	-	-
1 TO 19 EMPLOYEES	58	7	-	-	-	28	1	-	4	3	-	-	-	3	1	3	2	-	1	-	5	-	-
20 TO 99 EMPLOYEES	25	9	-	-	-	7	1	1	1	1	1	-	-	2	-	1	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	1	-	-	-	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	1	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Parishes: 1963—Continued

(Parishes and size classes in which no manufacturing establishments were reported are omitted)

State, parish, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
RED RIVER PARISH, TOTAL	4	-	-	-	-	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RICHLAND PARISH, TOTAL	18	7	-	-	-	2	-	-	2	-	-	-	-	1	-	3	1	-	2	-	-	-	-
1 TO 19 EMPLOYEES	14	6	-	-	-	1	-	-	2	-	-	-	-	1	-	3	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
SABINE PARISH, TOTAL	40	4	-	-	-	33	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	37	4	-	-	-	30	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST BERNARD PARISH, TOTAL	24	9	-	-	1	4	-	-	2	-	2	-	-	-	1	2	1	-	2	-	-	-	-
1 TO 19 EMPLOYEES	15	4	-	-	1	3	-	-	2	-	-	-	-	-	-	2	1	-	2	-	-	-	-
20 TO 99 EMPLOYEES	4	3	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
ST CHARLES PARISH, TOTAL	8	2	-	-	-	-	-	-	1	4	1	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	2	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-
ST HELENA PARISH, TOTAL	8	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST JAMES PARISH, TOTAL	11	4	2	-	-	1	-	-	1	2	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	-	2	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
ST JOHN THE BAPTIST PARISH, TOTAL	11	6	-	-	-	-	-	1	1	2	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	3	-	-	-	-	-	1	1	1	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST LANDRY PARISH, TOTAL	54	17	-	-	-	12	1	-	6	2	-	-	-	7	1	1	4	-	-	-	2	-	1
1 TO 19 EMPLOYEES	41	10	-	-	-	8	1	-	5	2	-	-	-	7	-	1	4	-	-	-	2	-	1
20 TO 99 EMPLOYEES	12	6	-	-	-	4	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST MARTIN PARISH, TOTAL	19	10	-	-	1	2	-	-	1	-	-	-	-	3	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	13	5	-	-	1	2	-	-	1	-	-	-	-	2	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	5	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
ST MARY PARISH, TOTAL	60	16	-	-	-	3	-	-	5	3	-	-	-	6	-	4	12	-	11	-	-	-	-
1 TO 19 EMPLOYEES	32	5	-	-	-	2	-	-	4	-	-	-	-	5	-	2	8	-	6	-	-	-	-
20 TO 99 EMPLOYEES	22	9	-	-	-	-	-	-	1	1	-	-	-	1	-	2	4	-	4	-	-	-	-
100 TO 249 EMPLOYEES	6	2	-	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-	1	-	-	-	-
ST TAMMANY PARISH, TOTAL	45	5	-	-	-	14	-	-	4	1	4	-	-	8	-	-	1	-	5	-	3	-	-
1 TO 19 EMPLOYEES	35	5	-	-	-	13	-	-	4	-	1	-	-	5	-	-	1	-	3	-	3	-	-
20 TO 99 EMPLOYEES	7	-	-	-	-	1	-	-	-	1	3	-	-	2	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
TANGIPAHOA PARISH, TOTAL	88	22	-	-	1	38	2	-	7	2	1	-	-	10	-	-	4	-	-	-	1	-	-
1 TO 19 EMPLOYEES	62	11	-	-	-	27	2	-	6	2	1	-	-	9	-	-	3	-	-	-	1	-	-
20 TO 99 EMPLOYEES	20	9	-	-	1	8	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TENSAS PARISH, TOTAL	4	-	-	-	-	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TERREBONNE PARISH, TOTAL	66	35	-	-	-	1	-	-	5	3	-	-	-	3	-	3	9	-	7	-	-	-	-
1 TO 19 EMPLOYEES	44	22	-	-	-	1	-	-	4	3	-	-	-	2	-	2	4	-	6	-	-	-	-
20 TO 99 EMPLOYEES	18	10	-	-	-	-	-	-	1	-	-	-	-	1	-	1	4	-	1	-	-	-	-
100 TO 249 EMPLOYEES	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

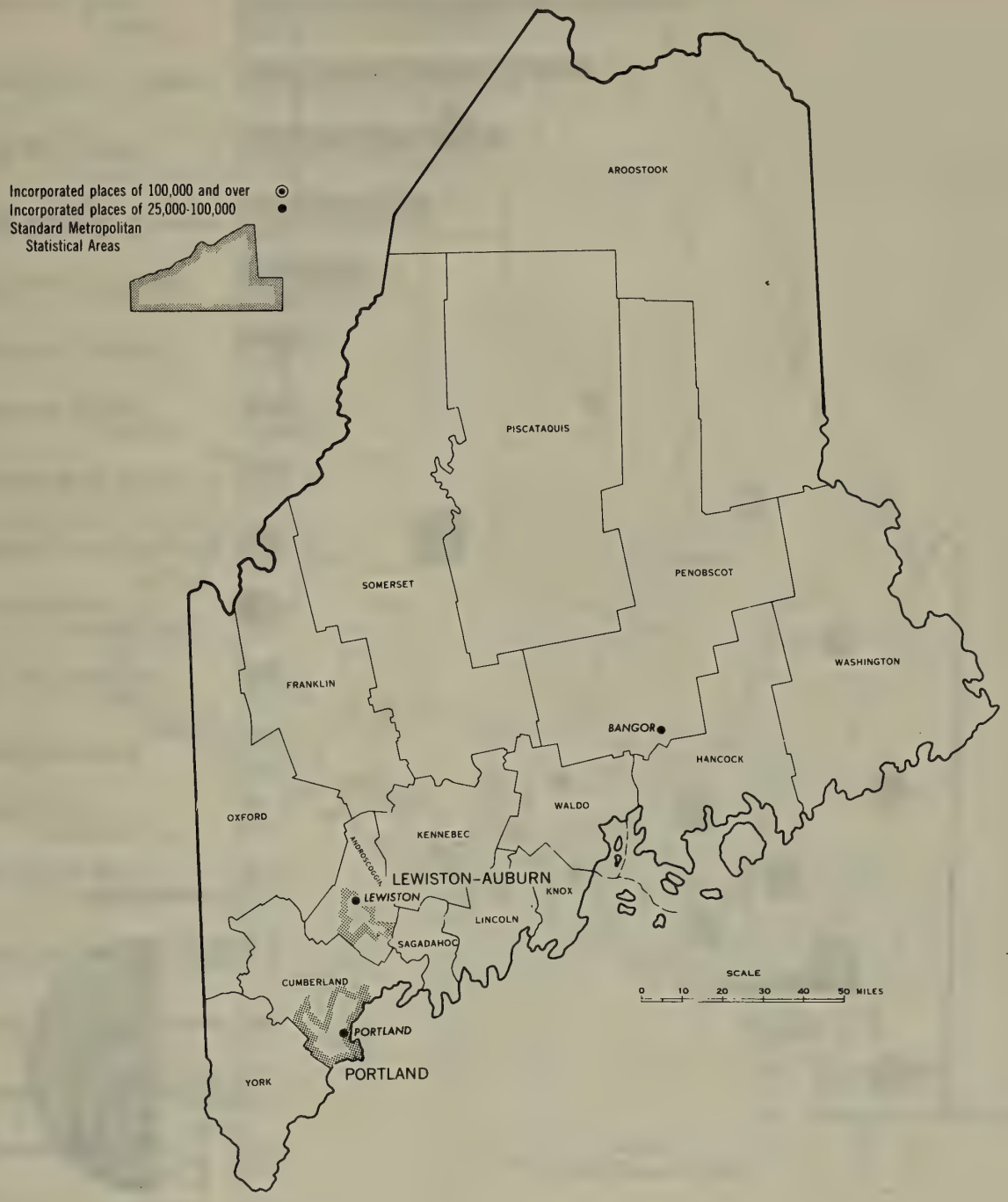
TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Parishes: 1963—Continued

(Parishes and size classes in which no manufacturing establishments were reported are omitted)

State, parish, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
UNION PARISH, TOTAL	41	2	-	-	1	35	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	35	1	-	-	1	31	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	1	-	-	-	4	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
VERMILION PARISH, TOTAL	38	19	-	-	-	-	1	-	2	3	-	-	-	2	-	3	2	-	2	-	1	-	3
1 TO 19 EMPLOYEES	28	10	-	-	-	-	1	-	2	3	-	-	-	2	-	3	2	-	2	-	1	-	2
20 TO 99 EMPLOYEES	9	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERNON PARISH, TOTAL	16	3	-	-	-	10	-	-	1	1	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	15	3	-	-	-	9	-	-	1	1	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON PARISH, TOTAL	45	13	-	-	1	10	1	4	4	1	-	-	-	4	1	1	4	-	1	-	-	-	-
1 TO 19 EMPLOYEES	32	9	-	-	-	7	1	-	3	1	-	-	-	4	1	1	4	-	1	-	-	-	-
20 TO 99 EMPLOYEES	8	4	-	-	-	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	-	1	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEBSTER PARISH, TOTAL	73	7	-	-	-	37	3	3	4	3	2	-	-	4	-	2	2	1	3	-	-	1	1
1 TO 19 EMPLOYEES	56	4	-	-	-	32	3	-	4	2	1	-	-	4	-	2	1	1	1	-	-	-	1
20 TO 99 EMPLOYEES	12	3	-	-	-	4	-	-	-	1	1	-	-	-	-	-	1	-	2	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
WEST BATON ROUGE PARISH, TOTAL	5	4	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST CARROLL PARISH, TOTAL	5	1	-	-	-	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEST FELICIANA PARISH, TOTAL	10	1	-	-	-	5	-	2	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	-	-	-	-	3	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WINN PARISH, TOTAL	46	2	-	-	-	41	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	37	2	-	-	-	32	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

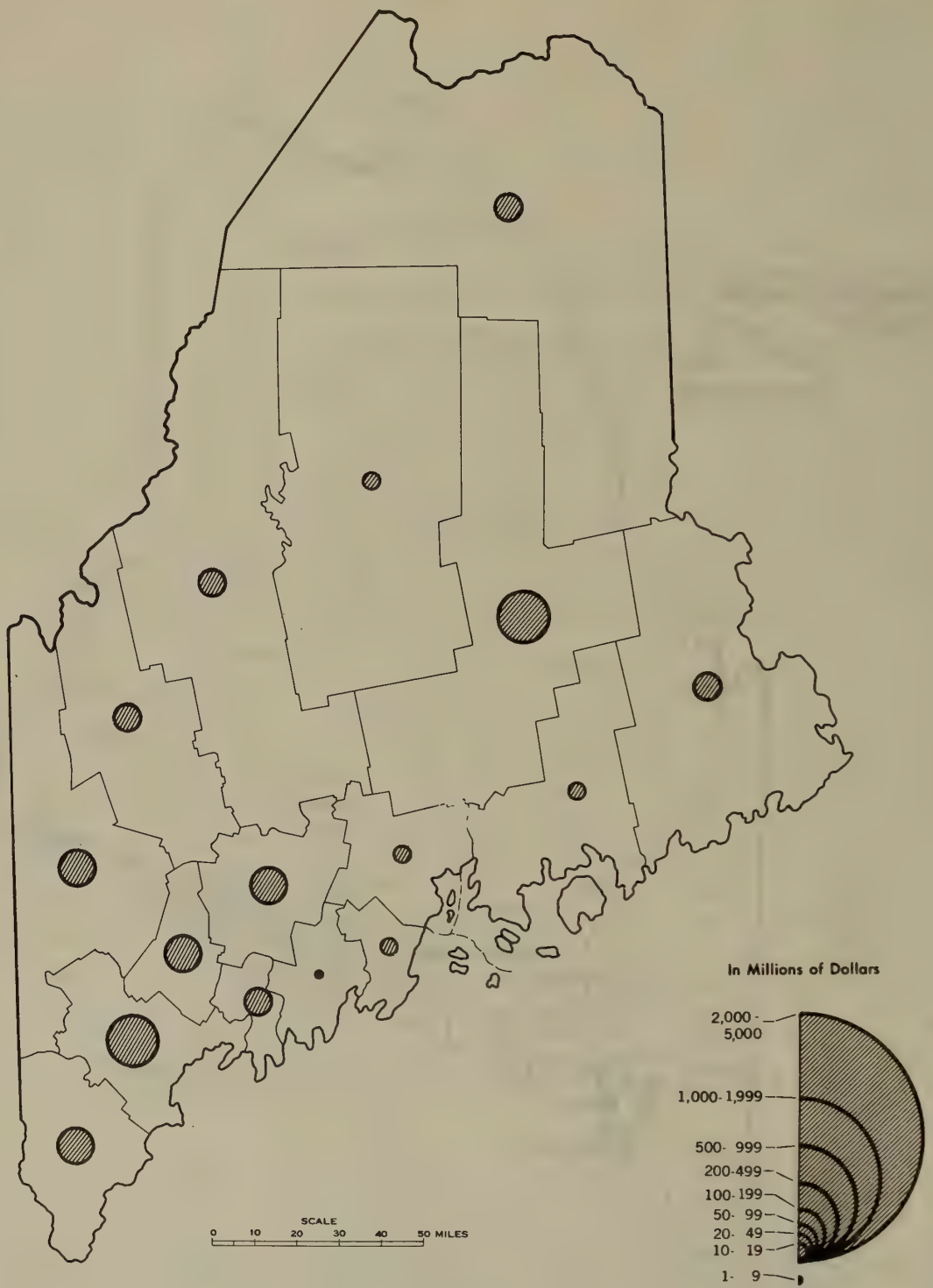
MAINE



U.S. Department of Commerce, Bureau of the Census

MAINE

Value Added by Manufacture by County: 1963



See table 4.

U.S. Department of Commerce, Bureau of the Census

MAINE

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
MAINE:						
1963	99 926	438 592	99 212	433 821	714	4 771
1958	98 262	377 186	97 690	373 155	572	4 031
1954	104 507	325 048	104 025	322 158	482	2 890
STANDARD METROPOLITAN STATISTICAL AREAS						
LEWISTON-AUBURN:						
1963	12 477	48 199	(D)	(D)	(D)	(D)
1958	13 046	42 456	12 969	41 917	77	539
PORTLAND:						
1963	12 420	63 504	(D)	(D)	(D)	(D)
1958	12 856	55 702	12 751	54 721	105	981
1954	(1)	(1)	(1)	(1)	(1)	(1)

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
[1]Comparable data for 1954 are not available due to a revision in the definition of the standard metropolitan statistical area. See the 1958 or 1954 Census of Manufactures, Volume III, Area Statistics for data for the area as defined at that time.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

LEWISTON-AUBURN, MAINE:
Consists of Auburn and Lewiston cities, and Lisbon town in Androscoggin County, Maine

PORTLAND, MAINE:
Consists of Portland, South Portland, and Westbrook cities, and Cape Elizabeth, Cumberland, Falmouth, Gorham, Scarborough, and Yarmouth towns in Cumberland County, Maine

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
										Percent of U.S. employment	Index of employment change	United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
	MAINE												
1963	2 535		99 926	438 592	84 100	170 056	335 105	785 730	62 489	0.59	102	106	16 962 292
1962[4]	(NA)	(NA)	101 989	431 939	86 332	174 900	331 951	758 734	48 539	0.60	104	105	16 748 882
1961[4]	(NA)	(NA)	100 362	411 316	85 006	171 167	317 760	709 126	54 140	0.60	102	102	16 323 750
1960[4]	(NA)	(NA)	100 859	414 289	85 831	175 923	314 235	693 475	54 763	0.60	103	105	16 744 068
1959[4]	(NA)	(NA)	100 055	395 534	85 721	172 814	301 076	655 728	41 720	0.60	102	104	16 657 042
1958	2 755	579	98 262	377 186	83 670	166 222	285 216	628 325	44 329	0.61	100	100	16 017 292
1957[4]	(NA)	(NA)	103 035	369 143	89 575	177 559	292 289	619 501	59 147	0.60	105	107	17 081 652
1956[4]	(NA)	(NA)	110 737	388 650	97 860	197 157	316 846	685 862	50 172	0.65	113	107	17 154 078
1955[4]	(NA)	(NA)	109 172	356 885	96 245	196 018	292 288	596 748	54 333	0.65	111	105	16 795 132
1954	3 015	627	104 507	325 048	91 092	180 691	260 047	565 260	58 935	0.65	106	100	16 102 240
1947	1 633	(NA)	100 118	233 851	90 323	(NA)	199 085	429 540	(NA)	0.70	102	89	14 293 963
1939	1 118	(NA)	82 184	83 479	74 040	(NA)	67 340	150 588	(NA)	0.86	84	89	9 527 306
1929	1 568	(NA)	76 799	90 300	70 159	(NA)	74 200	174 385	(NA)	0.80	78	80	9 659 742
1919	2 834	(NA)	96 082	111 203	88 251	(NA)	93 761	201 444	(NA)	0.98	98	61	9 836 801
1909	3 546	(NA)	84 815	43 429	79 955	(NA)	37 632	78 928	(NA)	1.21	86	44	7 012 066
1899	2 878	(NA)	73 017	28 781	69 914	(NA)	25 731	51 749	(NA)	1.51	74	30	4 850 019
	STANDARD METROPOLITAN STATISTICAL AREAS (THERE ARE NONE IN THIS STATE)												

Footnotes on next page.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years—Continued

Footnotes for Table 2.--Maine

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL . . . . . .NUMBER. .	2 535	[1]2 755
WITH 1 TO 19 EMPLOYEES. . . . . .DO. . .	1 941	[1]2 154
WITH 20 TO 99 EMPLOYEES . . . . . .DO. . .	374	[1]374
WITH 100 EMPLOYEES OR MORE. . . . . .DO. . .	220	[1]205
ALL EMPLOYEES (AVERAGE FOR THE YEAR). .DO. . .	99 926	98 262
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR . . . . . .$1,000. .	438 592	377 186
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR. . . . . .NUMBER. .	84 100	83 670
MARCH . . . . . .DO. . .	81 210	(NA)
MAY . . . . . .DO. . .	82 802	(NA)
AUGUST. . . . . .DO. . .	89 302	(NA)
NOVEMBER. . . . . .DO. . .	83 088	(NA)
MAN-HOURS . . . . . 1,000. .	170 056	166 222
JANUARY-MARCH . . . . . .DO. . .	41 058	(NA)
APRIL-JUNE. . . . . .DO. . .	42 515	(NA)
JULY-SEPTEMBER. . . . . .DO. . .	44 137	(NA)
OCTOBER-DECEMBER. . . . . .DO. . .	42 346	(NA)
WAGES . . . . . .$1,000. .	335 105	285 216
FUELS CONSUMED. . . . . .DO. . .	26 926	26 376
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY. . . . . MILLION KW.-HRS. .	1 422	1 065
COST. . . . . .$1,000. .	15 438	10 960
GENERATED LESS SOLD . . . MILLION KW.-HRS. .	1 491	1 191
VALUE ADDED BY MANUFACTURE, ADJUSTED. . . . . $1,000. .	785 730	628 325
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL . . . . . DO. . .	221 378	(NA)
FINISHED PRODUCTS. . . . . DO. . .	82 391	(NA)
WORK IN PROCESS. . . . . DO. . .	45 012	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	93 975	(NA)
END OF YEAR, TOTAL . . . . . DO. . .	217 363	(NA)
FINISHED PRODUCTS. . . . . DO. . .	82 385	(NA)
WORK IN PROCESS. . . . . DO. . .	42 726	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	92 252	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL . . . . . DO. . .	65 591	46 587
NEW PLANT AND EQUIPMENT, TOTAL . . . DO. . .	62 489	44 329
NEW STRUCTURES AND ADDITIONS TO PLANT. . . . . DO. . .	11 522	13 895
NEW MACHINERY AND EQUIPMENT. . . . DO. . .	50 967	30 434
USED PLANT AND EQUIPMENT . . . . . DO. . .	3 102	2 258
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	4 392	3 839
PRODUCTION WORKERS/TOTAL EMPLOYMENT. . . .	.84	.85
MAN-HOURS/PRODUCTION WORKERS	2 022	1 987
PRODUCTION WORKER WAGES/MAN-HOURS.	1.97	1.72
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT. . .	7 860	6 394
SALARIES AND WAGES/ADJUSTED VALUE ADDED. . .	.56	.60

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
MAINE, TOTAL	2 535	594	99 926	438 592	84 100	170 056	335 105	785 730	62 489	98 262	628 325
STANDARD METROPOLITAN STATISTICAL AREAS											
LEWISTON-AUBURN	189	67	12 477	48 199	10 617	20 326	36 452	75 814	3 006	13 046	68 730
PORTLAND	221	78	12 420	63 504	9 461	19 606	44 282	127 141	9 623	12 856	109 092
COUNTIES											
ANDROSCOGGIN	225	75	13 929	53 419	11 926	23 041	40 703	83 613	3 298	15 090	77 190
AROOSTOOK	223	37	4 805	19 662	4 280	8 820	17 024	38 207	5 511	3 487	27 341
CUMBERLAND	330	103	16 120	76 809	12 768	25 811	54 856	150 534	10 314	15 389	121 868
FRANKLIN	138	27	3 921	16 048	3 407	6 680	12 830	24 081	1 632	3 460	18 159
HANCOCK	99	15	1 793	8 310	1 556	3 127	6 983	16 470	1 501	1 726	11 109
KENNEBEC	172	46	9 950	44 772	8 371	16 896	34 365	97 751	5 646	10 584	74 116
KNOX	92	27	2 353	8 993	2 023	3 987	7 017	17 055	682	2 346	15 809
LINCOLN	62	10	960	3 596	813	1 605	2 776	6 353	348	926	5 983
OXFORD	204	34	7 403	35 279	6 280	13 264	27 335	59 123	15 212	7 175	45 359
PENOBSCOT	277	62	12 062	62 666	9 465	21 074	44 405	114 471	6 294	11 466	83 222
PISCATAQUIS	110	17	1 897	6 793	1 705	3 493	5 552	11 933	448	2 021	10 386
SAGADAHOC	25	10	3 755	21 000	3 305	6 311	17 374	36 593	854	4 269	33 200
SOMERSET	188	31	5 705	22 450	5 111	10 338	18 839	35 074	2 399	5 572	27 892
WALDO	77	16	1 908	6 768	1 657	3 266	5 420	13 483	750	1 949	11 933
WASHINGTON	126	26	2 505	10 379	2 153	4 054	8 197	21 127	1 527	2 681	19 766
YORK	187	58	10 860	41 648	9 280	18 289	31 429	59 962	6 073	10 121	44 992
CITIES WITH 10,000 INHABITANTS OR MORE											
AUBURN	81	28	4 362	15 517	3 810	6 714	11 907	24 341	480	5 385	24 194
AUGUSTA	36	13	3 037	13 251	2 604	5 542	10 493	29 881	805	3 305	21 041
BANGOR	49	17	2 556	12 387	1 989	4 315	8 595	16 921	719	2 371	9 197
BATH	7	6	3 023	(D)	2 643	(D)	(D)	(D)	(D)	3 436	(D)
BIDDEFORD	35	14	3 084	11 580	2 745	5 465	9 593	14 631	507	2 448	7 593
LEWISTON	98	35	6 868	26 882	5 734	11 157	20 064	39 866	2 128	6 760	37 213
PORTLAND	140	56	6 175	28 887	4 455	8 858	18 723	62 381	1 913	6 948	54 884
PRESQUE ISLE	23	7	640	2 436	532	989	1 792	5 735	117	248	1 911
SACO	22	8	2 101	8 465	1 529	2 977	5 240	9 484	559	1 544	4 487
SOUTH PORTLAND	28	11	1 697	9 532	1 143	2 466	5 717	15 103	607	1 288	10 83[illegible]
WATERVILLE	28	9	2 559	11 540	2 031	3 776	7 909	20 228	1 330	2 329	15 627
WESTBROOK	24	8	3 995	23 136	3 371	7 334	18 195	46 730	(D)	3 840	36 693
TOWNSHIPS WITH 10,000 INHABITANTS OR MORE											
SANFORD TOWN	39	19	3 217	12 617	2 818	5 544	9 737	22 243	4 570	2 992	19 158

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	2 535	594	99 926	438 592	84 100	170 056	335 105	785 730	(2)	62 489	98 262	628 325
20	FOOD AND KINDRED PRODUCTS	341	121	11 657	45 055	8 931	17 583	29 579	109 239	(2)	5 693	11 462	86 209
201	MEAT PRODUCTS	33	8	1 669	6 095	1 446	2 920	4 620	12 829	(2)	486	1 715	11 149
2013	MEAT PROCESSING PLANTS	6	2	147	747	106	241	454	1 422	5 548	130	151	1 244
2015	POULTRY DRESSING PLANTS	9	5	1 453	5 049	1 282	2 564	3 935	10 833	57 361	208	1 471	9 023
202	DAIRIES	74	17	1 375	6 511	649	1 415	2 556	16 294	(2)	779	1 473	14 549
203	CANNED AND FROZEN FOODS	90	57	5 231	16 299	4 731	8 723	13 626	35 467	(2)	2 225	4 794	28 189
2031	CANNED AND CURED SEAFOODS	40	29	1 378	4 225	1 270	2 248	3 486	10 033	21 796	557	1 718	9 547
2033	CANNED FRUITS AND VEGETABLES	23	11	666	1 500	583	938	1 151	2 425	8 827	181	809	2 869
2037	FROZEN FRUITS AND VEGETABLES	11	9	2 096	6 580	1 979	3 676	5 853	14 635	35 988	1 269	1 021	6 817
204	GRAIN MILLS	25	5	289	1 513	217	547	1 072	6 732	(2)	922	314	7 428
2042	PREPARED ANIMAL FEEDS	9	3	142	804	102	293	503	4 240	27 406	(D)	(D)	(D)
2046	WET CORN MILLING	16	2	147	709	115	254	569	2 492	5 840	(D)	(D)	(D)
205	BAKERY PRODUCTS	45	15	2 003	9 708	1 259	2 573	5 349	23 811	42 020	482	2 032	16 986
2051	BREAD AND RELATED PRODUCTS	45	15	2 003	9 708	1 259	2 573	5 349	23 811	42 020	482	2 032	16 986
208	BEVERAGES	46	12	597	2 498	307	670	1 046	9 056	(2)	340	516	4 051
2086	BOTTLED AND CANNED SOFT DRINKS	41	11	532	2 271	271	594	941	8 554	12 608	360	435	3 327
209	MISC FOODS AND KINDRED PRODUCTS	24	8	467	2 343	299	684	1 236	4 873	(2)	413	574	3 645
2094	ANIMAL & MARINE FATS & OILS	9	2	152	783	113	280	540	2 143	3 642	(D)	182	1 401
2099	FOOD PREPARATIONS, NEC	10	5	273	1 384	156	340	571	2 478	5 780	186	373	2 108
22	TEXTILE MILL PRODUCTS	62	48	12 295	47 700	11 123	23 224	40 528	82 371	(2)	3 529	13 575	65 697
2221	WEAVING MILLS, SYNTHETICS	6	5	451	1 811	400	801	1 334	3 136	7 049	33	483	2 887
2231	WEAVING, FINISHING MILLS, WOOL	23	20	5 213	20 614	4 709	10 041	17 149	38 998	85 769	741	5 091	28 246
228	YARN AND THREAD MILLS	10	8	962	3 167	911	1 771	2 870	6 887	19 440	325	941	4 763
2283	WOOL YARN MILLS	10	8	962	3 167	911	1 771	2 870	6 887	19 940	325	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	43	26	3 346	10 050	3 086	5 381	8 294	17 123	(2)	778	3 072	15 137
24	LUMBER AND WOOD PRODUCTS	1 313	115	11 854	42 609	10 825	22 366	37 727	60 316	(2)	7 415	12 997	49 684
2411	LOGGING CAMPS AND CONTRACTORS	886	32	4 120	16 604	3 726	7 902	14 985	23 709	60 496	3 523	4 747	16 217
242	SAWMILLS AND PLANING MILLS	280	33	2 555	8 145	2 334	4 640	7 262	12 437	(2)	2 051	2 589	9 966
2421	SAWMILLS AND PLANING MILLS	254	26	2 060	6 463	1 875	3 652	5 785	9 279	24 803	1 892	2 449	9 423
2426	HARDWOOD DIMENSION & FLOORING	15	7	436	1 508	408	890	1 348	2 688	5 614	153	108	410
243	MILLWORK AND RELATED PRODUCTS	26	5	664	2 778	602	1 433	2 383	4 163	(2)	307	832	4 526
244	WOODEN CONTAINERS	20	2	218	686	204	462	628	1 051	(2)	80	304	960
2441	NAILED WOODEN BOXES AND SHOOK	12	2	175	579	165	377	533	922	1 612	(D)	239	724
249	MISCELLANEOUS WOOD PRODUCTS	101	43	4 297	14 396	3 959	7 929	12 469	18 956	36 027	1 454	4 525	18 015
2499	WOOD PRODUCTS, NEC	101	43	4 297	14 396	3 959	7 929	12 469	18 956	36 027	1 454	4 525	18 015
25	FURNITURE AND FIXTURES	34	8	684	2 914	558	1 257	2 058	4 700	(2)	328	650	4 140
251	HOUSEHOLD FURNITURE	24	6	488	1 943	406	931	1 411	3 043	(2)	291	432	2 537
2511	WOOD FURNITURE NOT UPHOLSTERED	14	5	427	1 646	362	781	1 258	2 526	4 562	278	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	50	35	16 537	107 584	13 321	30 269	82 649	232 399	(2)	32 998	17 019	179 121
2621	PAPER MILLS, EXCEPT BUILDING	16	15	13 526	90 984	10 852	25 022	70 025	190 688	366 587	30 356	14 187	154 003
264	PAPER AND PAPERBOARD PRODUCTS	13	8	1 716	10 120	1 374	2 941	7 566	30 333	(2)	1 710	1 434	13 770
2653	CORRUGATED SHIPPING CONTAINERS	4	2	243	1 151	193	393	819	1 882	5 048	77	(D)	(D)
27	PRINTING AND PUBLISHING	148	19	2 337	11 127	1 458	2 740	6 325	20 500	(2)	748	2 151	15 646
2711	NEWSPAPERS	53	11	1 600	7 959	908	1 666	4 163	14 740	18 294	408	1 512	11 554
275	COMMERCIAL PRINTING	73	7	530	2 208	396	775	1 491	4 045	(2)	290	481	3 108
2751	PRINTING, EXCEPT LITHOGRAPHIC	54	3	362	1 575	258	502	992	2 844	5 113	197	481	3 108
2752	PRINTING, LITHOGRAPHIC	19	4	168	633	138	273	499	1 201	1 755	93		
28	CHEMICALS AND ALLIED PRODUCTS	30	7	585	2 662	459	950	1 778	5 700	(2)	4 168	637	5 558
281	BASIC CHEMICALS	9	2	183	1 001	150	334	688	2 618	(2)	(D)	308	3 164
287	AGRICULTURAL CHEMICALS	8	4	327	1 380	257	514	929	2 546	(2)	(D)	180	1 007
29	PETROLEUM AND COAL PRODUCTS	4	2	92	(D)	75	(D)	(D)	(D)	(D)	(D)	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	24	12	1 958	7 467	1 689	3 322	5 339	12 275	(2)	583	1 146	8 434
3021	RUBBER FOOTWEAR	3	3	763	2 202	684	1 255	1 654	1 305	5 326	(D)	-	-
3079	PLASTICS PRODUCTS, NEC	14	7	1 056	4 649	888	1 817	3 263	9 731	20 488	(D)	1 017	7 723
31	LEATHER AND LEATHER PRODUCTS	125	98	24 699	91 459	22 210	41 719	73 512	135 204	(2)	1 931	21 519	101 125
3131	FOOTWEAR CUT STOCK	30	19	1 260	4 374	1 129	2 044	3 295	7 073	13 703	153	(D)	(D)
314	FOOTWEAR, EXCEPT RUBBER	78	66	21 338	77 725	19 243	35 902	62 604	113 116	(2)	1 307	19 233	88 388
32	STONE, CLAY, AND GLASS PRODUCTS	58	20	1 192	5 651	926	1 937	3 931	11 690	(2)	890	1 049	10 083
327	CONCRETE AND PLASTER PRODUCTS	35	12	582	2 650	405	897	1 629	5 538	(2)	662	465	4 226
3272	OTHER CONCRETE PRODUCTS	9	1	101	424	83	175	304	1 030	1 487	140	(D)	(D)
3273	READY-MIXED CONCRETE	20	9	398	1 816	282	621	1 136	3 754	7 220	450	254	1 874
3281	CUT STONE AND STONE PRODUCTS	10	4	236	1 028	217	421	941	1 019	1 441	22	(D)	(D)
33	PRIMARY METAL INDUSTRIES	9	4	244	1 162	181	346	711	1 691	(2)	228	247	1 836

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
34	FABRICATED METAL PRODUCTS	55	16	1 471	7 997	1 092	2 266	5 902	15 259	(2)	730	1 578	14 129
342	CUTLERY, HAND TOOLS, HARDWARE	12	4	371	1 541	239	482	1 289	1 973	(2)	(D)	(D)	(D)
344	STRUCTURAL METAL PRODUCTS	27	7	519	2 930	365	812	1 834	6 114	(2)	273	542	5 141
3441	FABRICATED STRUCTURAL STEEL	6	5	324	2 083	211	514	1 196	4 588	9 857	(D)	(D)	(D)
3442	METAL DOORS, SASH, AND TRIM	9	1	108	385	84	168	302	687	1 417	17	53	328
35	MACHINERY, EXCEPT ELECTRICAL	74	18	1 815	9 107	1 343	2 746	5 959	12 900	(2)	477	2 862	13 531
354	METALWORKING MACHINERY	10	2	171	776	157	330	624	1 341	(2)	81	155	1 188
355	SPECIAL INDUSTRY MACHINERY	17	6	566	2 815	441	918	2 008	4 161	(2)	86	(D)	(D)
3599	MISCELLANEOUS MACHINERY	31	4	290	1 355	214	420	884	1 683	2 751	89	332	2 197
36	ELECTRICAL MACHINERY	13	8	2 036	8 028	1 655	3 395	5 617	10 724	(2)	508	862	5 528
3679	ELECTRONIC COMPONENTS, NEC	4	3	399	1 605	361	739	1 166	1 976	3 933	56	(NA)	(NA)
37	TRANSPORTATION EQUIPMENT	76	17	4 355	24 315	3 645	7 257	19 446	40 088	(2)	1 013	5 324	42 901
3732	BOAT BUILDING AND REPAIRING	56	8	494	1 707	406	843	1 418	2 649	5 015	225	557	2 276
38	INSTRUMENTS AND RELATED PRODUCTS	4	1	47	(D)	35	(D)	(D)	(D)	(D)	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	47	11	1 055	3 821	927	1 925	3 013	6 867	(2)	251	1 262	7 111
3949	SPORTING & ATHLETIC GOODS	12	4	404	1 289	336	663	981	2 248	3 969	42	643	2 816
398, 399	MISCELLANEOUS MANUFACTURES	23	4	461	1 762	411	870	1 400	3 481	(2)	152	518	3 490
19	ORDNANCE AND ACCESSORIES	1	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-	-
--	ADMINISTRATIVE AND AUXILIARY	24	7	714	4 771	-	-	-	-	-	-	572	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

[This State contained no standard metropolitan statistical area with 40,000 or more manufacturing employees in 1963 and 1958]

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ANDROSCOGGIN COUNTY, TOTAL	225	75	13 929	53 419	11 926	23 041	40 703	83 613	3 298	15 090	77 190
20	FOOD AND KINDRED PRODUCTS	42	6	770	3 092	535	1 034	1 653	6 771	294	801	5 524
22	TEXTILE MILL PRODUCTS	11	8	3 366	13 660	2 970	6 191	11 070	22 843	1 274	4 860	23 114
31	LEATHER AND LEATHER PRODUCTS	39	29	6 258	21 782	5 680	10 208	17 822	31 261	352	6 571	28 360
314	FOOTWEAR, EXCEPT RUBBER	17	16	5 360	18 612	4 868	8 755	15 494	26 386	291	6 087	25 824
	AROOSTOOK COUNTY, TOTAL	223	37	4 805	19 662	4 280	8 820	17 024	38 207	5 511	3 487	27 341
20	FOOD AND KINDRED PRODUCTS	38	13	2 083	7 234	1 848	3 621	5 971	17 084	2 189	1 032	8 205
203	CANNED AND FROZEN FOODS	5	5	1 748	5 710	1 651	3 163	5 067	12 897	1 129	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	153	17	1 338	4 886	1 236	2 620	4 567	6 559	1 413	1 302	5 221
241	LOGGING CAMPS AND CONTRACTORS	114	10	846	3 408	788	1 714	3 260	4 360	751	(D)	(D)
	CUMBERLAND COUNTY, TOTAL	330	103	16 120	76 809	12 768	25 811	54 856	150 534	10 314	15 389	121 868
20	FOOD AND KINDRED PRODUCTS	62	32	3 260	15 144	2 227	4 594	9 001	41 974	917	3 352	33 141
203	CANNED AND FROZEN FOODS	17	10	969	3 552	804	1 578	2 688	10 419	231	1 065	10 128
205	BAKERY PRODUCTS	11	5	1 242	6 258	851	1 737	3 896	17 003	223	1 217	11 492
23	APPAREL AND RELATED PRODUCTS	15	8	575	1 565	526	968	1 333	3 329	(D)	636	2 515
24	LUMBER AND WOOD PRODUCTS	73	8	594	2 258	529	1 063	1 824	3 276	240	897	4 108
27	PRINTING AND PUBLISHING	43	5	812	4 228	484	838	2 144	7 678	247	768	6 298
31	LEATHER AND LEATHER PRODUCTS	17	12	3 437	12 521	3 159	5 745	10 260	19 246	152	2 409	12 153
34	FABRICATED METAL PRODUCTS	20	5	937	5 325	666	1 391	3 965	9 429	566	1 154	10 781
35	MACHINERY, EXCEPT ELECTRICAL	15	7	575	3 000	351	712	1 548	3 857	22	(NA)	(NA)
	FRANKLIN COUNTY, TOTAL	138	27	3 921	16 048	3 407	6 680	12 830	24 081	1 632	3 464	18 159
31	LEATHER AND LEATHER PRODUCTS	7	6	1 454	5 666	1 308	2 493	4 492	8 947	137	1 091	5 576
	HANCOCK COUNTY, TOTAL	99	15	1 793	8 310	1 556	3 127	6 983	16 470	1 501	1 726	11 109
	KENNEBEC COUNTY, TOTAL	172	46	9 950	44 772	8 371	16 896	34 365	97 751	5 646	10 584	74 116
20	FOOD AND KINDRED PRODUCTS	30	10	1 018	4 166	719	1 530	2 405	7 986	349	1 109	7 199
201	MEAT PRODUCTS	6	4	583	2 340	510	1 054	1 633	4 056	201	622	3 477
22	TEXTILE MILL PRODUCTS	9	8	2 188	8 898	1 966	4 107	7 771	17 126	772	2 274	13 218
24	LUMBER AND WOOD PRODUCTS	73	4	628	1 978	551	1 050	1 665	2 911	305	816	2 742
26	PAPER AND ALLIED PRODUCTS	7	6	2 558	16 516	2 071	4 630	12 646	46 901	3 775	2 733	31 368
262	PAPER MILLS, EXCEPT BUILDING	3	3	1 090	7 541	903	2 121	6 021	19 055	2 452	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	8	7	1 785	6 345	1 604	2 969	5 142	10 105	32	1 952	8 990
	KNOX COUNTY, TOTAL	92	27	2 353	8 993	2 023	3 987	7 017	17 055	682	2 346	15 809
20	FOOD AND KINDRED PRODUCTS	21	10	797	2 515	705	1 375	2 117	3 802	187	826	4 016
203	CANNED AND FROZEN FOODS	12	10	759	2 367	678	1 314	2 016	3 466	160	664	3 067
	OXFORD COUNTY, TOTAL	204	34	7 403	35 279	6 280	13 264	27 335	59 123	15 212	7 175	45 359
24	LUMBER AND WOOD PRODUCTS	157	21	2 415	8 416	2 200	4 495	7 382	10 206	(D)	2 315	10 101
249	MISCELLANEOUS WOOD PRODUCTS	25	15	1 623	5 696	1 472	3 014	4 889	7 081	424	1 470	6 556
31	LEATHER AND LEATHER PRODUCTS	5	4	1 355	5 018	1 183	2 236	3 939	7 686	171	1 071	6 010
	PENOBSCOT COUNTY, TOTAL	277	62	12 062	62 666	9 465	21 074	44 405	114 471	6 294	11 466	83 222
20	FOOD AND KINDRED PRODUCTS	28	11	932	4 182	567	1 193	2 055	8 677	534	989	8 183
22	TEXTILE MILL PRODUCTS	10	9	1 382	5 019	1 272	2 705	4 261	10 268	365	1 394	6 881
223	WEAVING, FINISHING MILLS, WOOL	5	5	827	3 032	761	1 632	2 567	5 988	(D)	823	3 698
24	LUMBER AND WOOD PRODUCTS	169	10	1 540	6 794	1 396	3 111	5 987	8 104	977	1 880	3 945
241	LOGGING CAMPS AND CONTRACTORS	127	4	933	4 656	831	1 950	4 010	4 952	651	1 107	785
26	PAPER AND ALLIED PRODUCTS	6	5	3 774	26 526	2 803	7 104	19 110	59 925	3 918	3 988	47 266
31	LEATHER AND LEATHER PRODUCTS	15	12	3 119	12 969	2 743	5 549	9 781	18 670	153	1 899	9 391
	PISCATAQUIS COUNTY, TOTAL	110	17	1 897	6 793	1 705	3 493	5 552	11 933	448	2 021	10 386
24	LUMBER AND WOOD PRODUCTS	94	10	883	3 029	811	1 680	2 643	5 235	344	840	3 015
	SOMERSET COUNTY, TOTAL	188	31	5 705	22 450	5 111	10 338	18 839	35 074	2 399	5 572	27 892
22	TEXTILE MILL PRODUCTS	6	5	647	2 279	613	1 245	2 017	4 031	90	661	3 694
24	LUMBER AND WOOD PRODUCTS	144	14	1 415	5 802	1 296	2 904	5 146	10 350	1 408	1 529	8 077
241	LOGGING CAMPS AND CONTRACTORS	101	7	518	2 138	468	964	1 959	3 980	423	541	3 113
31	LEATHER AND LEATHER PRODUCTS	8	7	2 876	10 882	2 560	4 899	8 966	15 055	252	2 607	12 603
	WASHINGTON COUNTY, TOTAL	126	26	2 505	10 379	2 153	4 054	8 197	21 127	1 527	2 681	19 766
20	FOOD AND KINDRED PRODUCTS	39	17	897	2 256	810	1 230	1 847	6 059	234	1 178	7 342

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	YORK COUNTY, TOTAL	187	58	10 860	41 648	9 280	18 289	31 429	59 862	6 073	10 121	44 992
22	TEXTILE MILL PRODUCTS	9	7	2 678	10 322	2 442	5 055	9 161	14 456	793	2 588	8 485
23	APPAREL AND RELATED PRODUCTS	5	5	546	1 345	528	857	1 256	1 715	10	(NA)	(NA)
30	RUBBER AND PLASTICS PRODUCTS, NEC	10	7	1 607	6 216	1 392	2 759	4 455	10 096	(D)	795	6 417
302	RUBBER FOOTWEAR	3	3	763	2 202	684	1 255	1 654	1 305	234	-	-
307	PLASTICS PRODUCTS, NEC	7	4	844	4 014	708	1 504	2 801	8 791	(D)	795	6 417
31	LEATHER AND LEATHER PRODUCTS	17	12	3 407	12 531	3 062	5 876	9 931	17 503	343	3 052	13 193
311	LEATHER TANNING AND FINISHING	3	3	583	3 094	522	1 085	2 524	4 893	207	(NA)	(NA)
314	FOOTWEAR, EXCEPT RUBBER	10	7	2 745	9 158	2 474	4 669	7 191	12 001	131	2 640	11 034

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
MAINE, TOTAL	2 535	340	-	62	43	1 313	34	50	148	30	4	25	125	58	9	55	74	13	76	4	47	1	24
1 TO 4 EMPLOYEES	1 338	108	-	7	10	928	21	5	74	12	1	4	16	18	2	19	38	3	37	3	25	-	7
5 TO 9 EMPLOYEES	355	62	-	3	4	170	3	5	36	6	1	5	3	11	2	9	11	1	13	-	7	-	3
10 TO 19 EMPLOYEES	248	49	-	4	3	100	2	5	19	5	-	4	8	9	1	11	7	1	9	-	4	-	7
20 TO 49 EMPLOYEES	252	70	-	7	10	64	3	8	11	5	1	2	17	14	3	11	11	-	10	1	3	-	1
50 TO 99 EMPLOYEES	122	28	-	13	3	31	2	6	2	-	1	3	12	4	-	2	2	1	4	-	4	-	4
100 TO 249 EMPLOYEES	116	11	-	16	11	16	3	4	5	2	-	3	26	2	1	1	3	5	1	-	4	-	2
250 TO 499 EMPLOYEES	70	11	-	7	1	3	-	6	1	-	-	4	32	-	-	2	2	1	-	-	-	-	-
500 TO 999 EMPLOYEES	27	1	-	3	1	1	-	7	-	-	-	-	11	-	-	-	-	1	1	-	-	1	-
1,000 TO 2,499 EMPLOYEES	6	-	-	2	-	-	-	3	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
2,500 EMPLOYEES AND OVER	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ANDROSCOGGIN COUNTY, TOTAL	225	42	-	11	4	39	5	7	15	5	-	11	39	8	4	6	12	3	2	1	8	-	3
1 TO 19 EMPLOYEES	150	36	-	3	3	38	4	2	12	4	-	7	10	3	1	4	10	2	2	1	6	-	2
20 TO 99 EMPLOYEES	44	5	-	3	-	1	1	3	1	1	-	4	12	5	2	2	2	-	-	-	1	-	1
100 TO 249 EMPLOYEES	16	-	-	1	-	-	-	2	2	-	-	-	9	-	1	-	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	15	1	-	4	1	-	-	-	-	-	-	-	8	-	-	-	-	1	-	-	-	-	-
AROOSTOOK COUNTY, TOTAL	223	38	-	-	1	153	-	4	12	5	1	-	1	3	-	-	5	-	-	-	-	-	-
1 TO 19 EMPLOYEES	186	25	-	-	-	136	-	1	12	3	1	-	-	3	-	-	5	-	-	-	-	-	-
20 TO 99 EMPLOYEES	30	8	-	-	1	16	-	2	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	4	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CUMBERLAND COUNTY, TOTAL	330	62	-	5	15	73	16	9	43	2	2	3	17	11	2	20	15	3	10	2	16	-	4
1 TO 19 EMPLOYEES	227	30	-	2	7	65	14	4	38	2	1	2	5	7	2	15	8	1	6	1	13	-	4
20 TO 99 EMPLOYEES	70	26	-	3	6	7	2	3	4	-	1	1	3	4	-	2	4	-	2	1	1	-	-
100 TO 249 EMPLOYEES	17	3	-	-	2	1	-	1	-	-	-	-	1	-	-	1	3	2	1	-	2	-	-
250 EMPLOYEES AND OVER	16	3	-	-	-	-	-	1	1	-	-	-	8	-	-	2	-	-	1	-	-	-	-
FRANKLIN COUNTY, TOTAL	138	5	-	1	-	110	-	5	5	-	-	-	7	1	-	-	2	-	-	-	1	-	1
1 TO 19 EMPLOYEES	111	4	-	1	-	94	-	3	4	-	-	-	1	1	-	-	2	-	-	-	1	-	-
20 TO 99 EMPLOYEES	19	1	-	-	-	13	-	1	1	-	-	-	3	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
250 EMPLOYEES AND OVER	4	-	-	-	-	-	-	1	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-
HANCOCK COUNTY, TOTAL	99	13	-	1	1	54	1	1	6	-	-	-	1	6	-	1	-	-	13	-	1	-	-
1 TO 19 EMPLOYEES	84	7	-	-	1	53	1	-	6	-	-	-	-	5	-	-	-	-	10	-	1	-	-
20 TO 99 EMPLOYEES	11	6	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	3	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	1	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENNEBEC COUNTY, TOTAL	172	30	-	9	3	73	1	7	13	2	1	-	8	2	1	11	5	-	2	-	2	-	2
1 TO 19 EMPLOYEES	126	20	-	1	-	69	1	1	11	2	-	-	1	2	-	8	5	-	2	-	2	-	1
20 TO 99 EMPLOYEES	20	7	-	2	-	3	-	-	-	-	1	-	2	-	1	3	-	-	-	-	-	-	1
100 TO 249 EMPLOYEES	12	2	-	4	2	-	-	1	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	14	1	-	2	1	1	-	5	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-
KNOX COUNTY, TOTAL	92	20	-	5	5	30	-	-	5	1	-	-	1	4	-	1	4	1	13	-	1	-	1
1 TO 19 EMPLOYEES	65	10	-	2	2	30	-	-	3	-	-	-	-	2	-	1	2	-	12	-	-	-	1
20 TO 99 EMPLOYEES	20	8	-	2	2	-	-	-	2	-	-	-	1	1	-	-	2	-	1	-	1	-	-
100 TO 249 EMPLOYEES	6	1	-	1	1	-	-	-	-	1	-	-	-	1	-	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LINCOLN COUNTY, TOTAL	62	5	-	-	-	28	-	-	5	-	-	1	-	-	1	2	3	2	10	-	4	-	1
1 TO 19 EMPLOYEES	52	2	-	-	-	27	-	-	5	-	-	1	-	-	1	1	3	1	7	-	3	-	1
20 TO 99 EMPLOYEES	9	3	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	3	-	1	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
OXFORD COUNTY, TOTAL	204	13	-	2	-	157	2	1	7	-	-	-	5	4	-	1	6	1	1	-	3	-	1
1 TO 19 EMPLOYEES	170	11	-	1	-	136	2	-	7	-	-	-	1	3	-	1	4	-	1	-	2	-	1
20 TO 99 EMPLOYEES	20	1	-	-	-	16	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	8	1	-	-	-	4	-	-	-	-	-	-	1	-	-	-	-	1	-	-	1	-	-
250 EMPLOYEES AND OVER	6	-	-	1	-	1	-	1	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

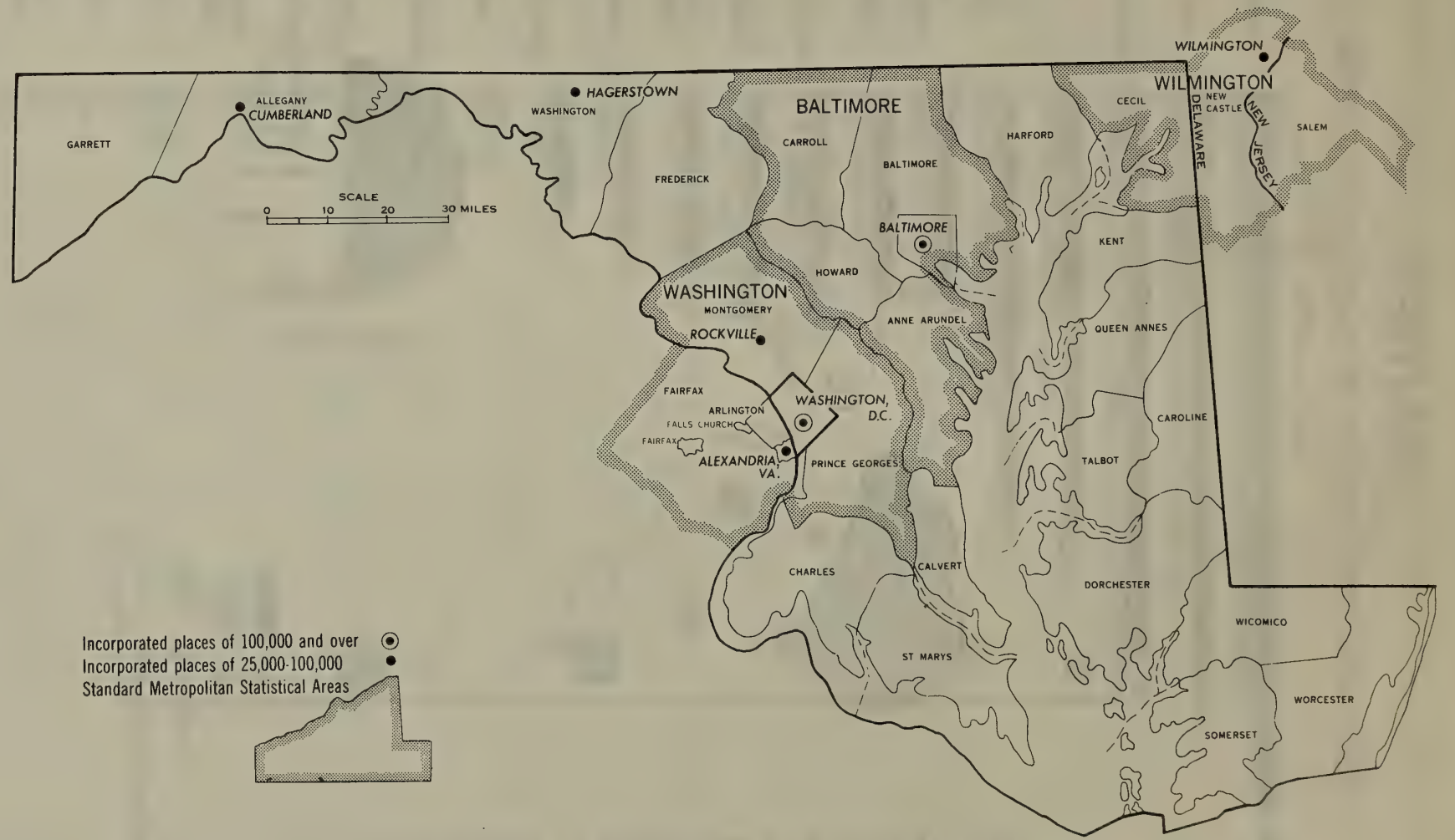
TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
PENOBSCOT COUNTY, TOTAL	277	28	-	10	2	169	3	6	13	2	-	-	15	6	1	3	2	-	5	1	4	-	7
1 TO 19 EMPLOYEES	215	17	-	1	2	159	2	1	11	2	-	-	3	3	1	1	1	-	2	1	4	-	4
20 TO 99 EMPLOYEES	34	8	-	3	-	7	1	1	1	-	-	-	3	3	-	2	-	-	3	-	-	-	2
100 TO 249 EMPLOYEES	16	3	-	5	-	2	-	-	1	-	-	-	4	-	-	-	-	-	-	-	-	-	1
250 EMPLOYEES AND OVER	12	-	-	1	-	1	-	4	-	-	-	-	5	-	-	-	1	-	-	-	-	-	-
PISCATAQUIS COUNTY, TOTAL	110	3	-	1	2	94	1	-	3	1	-	-	2	2	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	93	3	-	-	1	84	-	-	3	1	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	12	-	-	-	1	8	-	-	-	-	-	-	1	1	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	-	2	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAGADAHOC COUNTY, TOTAL	25	5	-	-	1	6	-	2	2	1	-	-	2	2	-	-	1	-	3	-	-	-	-
1 TO 19 EMPLOYEES	15	2	-	-	-	6	-	1	1	1	-	-	-	2	-	-	-	-	2	-	-	-	-
20 TO 99 EMPLOYEES	5	3	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
SOMERSET COUNTY, TOTAL	188	8	-	6	1	144	1	2	4	2	-	-	8	2	-	1	4	1	2	-	1	-	1
1 TO 19 EMPLOYEES	157	8	-	1	-	130	-	-	4	2	-	-	1	2	-	1	4	-	2	-	1	-	1
20 TO 99 EMPLOYEES	17	-	-	3	1	11	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	7	-	-	2	-	2	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	7	-	-	-	-	1	-	1	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-
WALDO COUNTY, TOTAL	77	9	-	-	2	52	1	1	3	2	-	-	2	2	-	-	1	-	2	-	-	-	-
1 TO 19 EMPLOYEES	61	5	-	-	1	48	-	1	2	-	-	-	-	1	-	-	1	-	2	-	-	-	-
20 TO 99 EMPLOYEES	9	2	-	-	-	4	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	-	-	-	1	-	1	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON COUNTY, TOTAL	126	39	-	2	1	64	-	1	2	3	-	-	-	-	-	4	1	-	5	-	2	-	2
1 TO 19 EMPLOYEES	100	22	-	-	-	60	-	-	2	3	-	-	-	-	-	3	1	-	5	-	2	-	2
20 TO 99 EMPLOYEES	23	17	-	1	1	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
YORK COUNTY, TOTAL	187	20	-	9	5	67	3	4	10	4	-	10	17	5	-	5	12	2	8	-	4	1	1
1 TO 19 EMPLOYEES	129	17	-	2	-	63	2	1	8	3	-	3	5	3	-	4	10	1	6	-	1	-	-
20 TO 99 EMPLOYEES	31	3	-	3	1	4	-	3	2	1	-	-	2	2	-	1	2	1	2	-	3	-	1
100 TO 249 EMPLOYEES	13	-	-	2	4	-	1	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	14	-	-	2	-	-	-	-	-	-	-	4	7	-	-	-	-	-	-	-	-	1	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

MARYLAND



U.S. Department of Commerce, Bureau of the Census

MARYLAND

Value Added by Manufacture by County: 1963



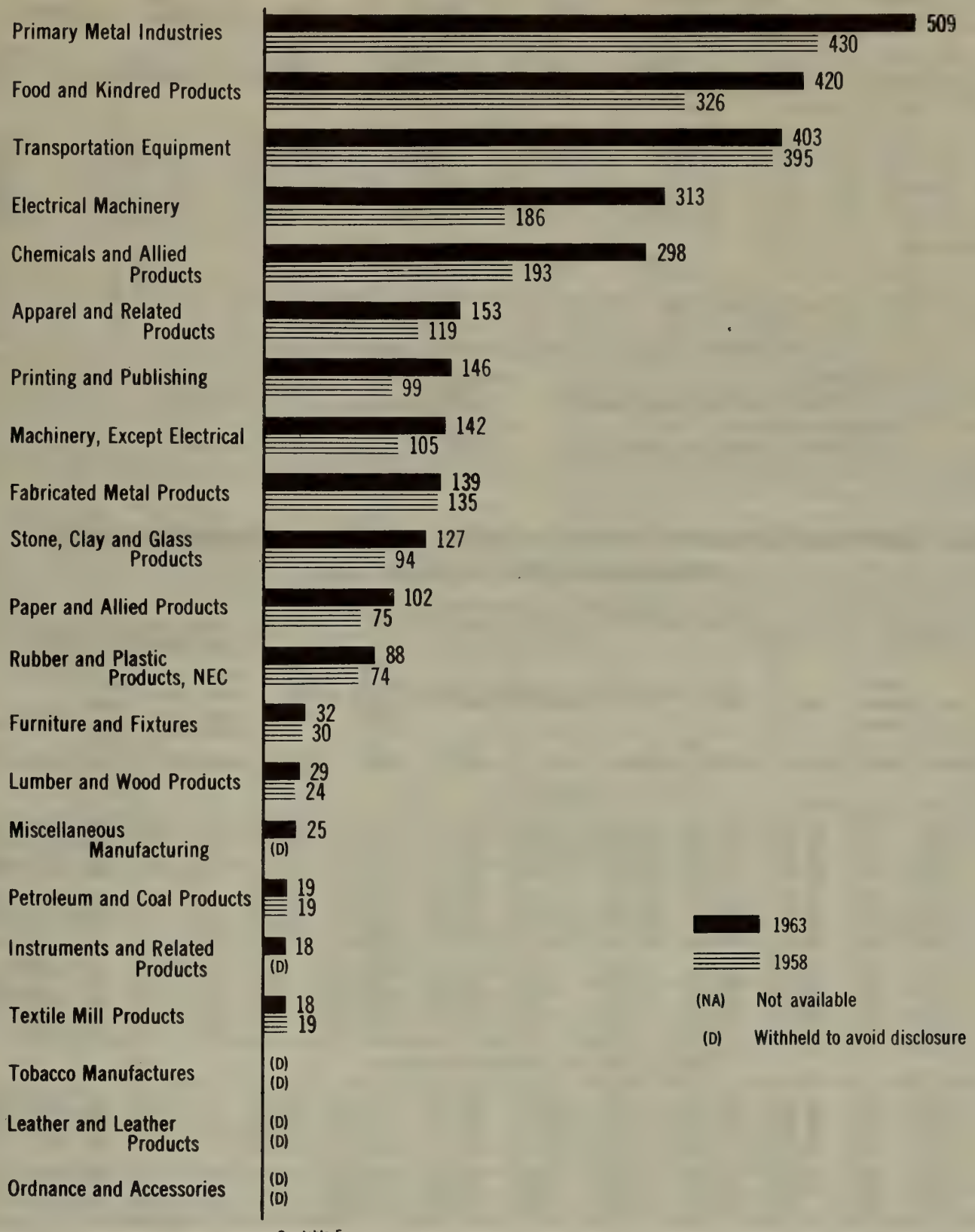
See table 4.

U.S. Department of Commerce, Bureau of the Census

MARYLAND

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
MARYLAND:						
1963	263 672	1 549 834	258 568	1 501 109	5 104	48 725
1958	259 097	1 257 423	256 897	1 241 823	2 200	15 600
1954	255 447	1 002 037	253 144	987 559	2 303	14 478
STANDARD METROPOLITAN STATISTICA AREAS						
BALTIMORE:						
1963	190 512	1 184 343	187 475	1 158 319	3 037	26 024
1958	197 814	1 011 390	195 926	1 000 290	1 888	11 100
1954	196 138	808 905	194 249	797 160	1 889	11 745
WASHINGTON, D.C.-MD.-VA.:						
1963	50 090	324 319	46 982	291 275	3 108	33 044
1958	34 715	177 692	34 046	172 108	669	5 584
1954	30 715	133 465	30 373	131 088	342	2 377
WILMINGTON, DEL.-NJ.-MD.:						
1963	59 449	468 552	42 312	283 492	17 137	185 060
1958	58 709	380 788	41 379	225 010	17 330	155 778
1954	56 143	297 026	40 973	180 031	[1]15 170	[1]116 995

[1]Does not include data for central administrative offices for Cecil County, Maryland.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

BALTIMORE, MD.:
Consists of Baltimore city and Anne Arundel, Baltimore, Carroll, and Howard Counties, Md.

WASHINGTON, D.C.-MD.-VA.:
Consists of Washington, D.C.; Montgomery and Prince Georges Counties, Md.; and Alexandria, Fairfax, and Falls Church cities, and Arlington and Fairfax Counties, Va.

WILMINGTON, DEL.-N.J.-MD.:
Consists of New Castle County, Del., Salem County, N.J. and Cecil County, Md.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
	MARYLAND												
1963	3 519	1 394	263 672	1 549 834	188 876	375 863	960 491	3 001 468	176 307	1.55	102	106	16 962 292
1962[4]	(NA)	(NA)	252 189	1 421 677	182 873	355 710	887 807	2 821 515	223 930	1.50	97	105	16 748 882
1961[4]	(NA)	(NA)	254 280	1 377 639	182 921	352 806	857 028	2 698 232	195 507	1.56	98	102	16 323 750
1960[4]	(NA)	(NA)	257 156	1 345 976	187 595	368 656	854 340	2 694 782	179 113	1.53	99	105	16 744 068
1959[4]	(NA)	(NA)	257 022	1 303 890	188 453	369 979	834 102	2 640 825	119 394	1.54	99	104	16 657 042
1958	3 435	1 334	259 097	1 257 423	190 472	368 548	813 332	2 394 414	128 085	1.62	100	100	16 017 292
1957[4]	(NA)	(NA)	178 990	1 288 101	206 565	402 218	833 324	2 294 868	259 909	1.63	108	107	17 081 652
1956[4]	(NA)	(NA)	276 765	1 217 490	207 287	410 757	802 983	2 299 018	320 024	1.61	107	107	17 154 078
1955[4]	(NA)	(NA)	265 916	1 106 708	203 613	401 722	742 254	2 058 636	177 629	1.58	103	105	16 795 132
1954	3 253	1 279	255 447	1 002 037	195 916	384 180	675 056	1 888 585	93 908	1.59	99	100	16 102 240
1947	2 826	(NA)	228 655	612 296	188 696	(NA)	458 282	1 139 240	(NA)	1.60	88	89	14 293 963
1939	2 712	(NA)	166 091	209 193	140 930	(NA)	155 938	420 589	(NA)	1.74	64	59	9 527 306
1929	3 231	(NA)	150 906	195 013	131 099	(NA)	148 835	422 097	(NA)	1.56	58	60	9 659 742
1919	4 725	(NA)	159 362	188 223	139 241	(NA)	146 578	322 092	(NA)	1.62	62	61	9 836 801
1909	4 837	(NA)	120 113	59 053	107 921	(NA)	45 436	116 620	(NA)	1.71	46	44	7 012 066
1899	3 886	(NA)	100 911	39 260	94 170	(NA)	32 414	81 722	(NA)	2.08	39	30	4 850 019
	BALTIMORE STANDARD METROPOLITAN STATISTICAL AREA												
1963	2 072	857	190 512	1 184 343	134 049	267 491	729 197	2 355 600	124 067	1.12	96	106	16 962 292
1962[4]	(NA)	(NA)	185 824	1 128 109	131 892	157 904	694 397	2 248 232	163 337	1.11	94	105	16 748 882
1961[4]	(NA)	(NA)	191 825	1 113 854	134 873	263 035	686 252	2 216 200	130 228	1.17	97	102	16 323 750
1960[4]	(NA)	(NA)	193 992	1 080 313	138 155	275 659	677 612	2 214 704	120 077	1.16	98	105	16 744 068
1959[4]	(NA)	(NA)	194 514	1 046 360	138 884	274 933	659 715	2 163 441	85 053	1.17	98	104	16 657 042
1958	2 112	866	197 814	1 011 390	141 635	274 599	641 651	1 978 533	83 982	1.23	100	100	16 017 292
1954	2 015	856	196 138	808 905	147 695	291 251	538 199	1 575 794	76 393	1.21	98	100	16 102 240
1947	1 887	(NA)	174 960	491 941	143 343	(NA)	367 098	921 056	(NA)	1.22	88	89	14 293 963
1939	1 976	(NA)	(NA)	(NA)	109 377	(NA)	(NA)	348 364	(NA)	(NA)	(NA)	59	9 527 306

See footnotes at end of table.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years—Continued

Year	Establishments		All employees		Production workers			Value added by manufacture, adjusted[1]	Capital expenditures, new	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
WASHINGTON, D.C.-MD.-VA. STANDARD METROPOLITAN STATISTICAL AREA													
1963	1 276	376	50 090	324 319	27 970	55 553	154 919	525 298	30 723	0.30	144	106	16 962 292
1962[4]	(NA)	(NA)	40 402	234 815	21 355	42 509	107 880	399 970	26 542	0.24	116	105	16 748 882
1961[4]	(NA)	(NA)	40 226	229 501	22 322	43 053	106 462	380 213	(S)	0.25	116	102	16 323 750
1960[4]	(NA)	(NA)	39 206	217 806	22 842	43 482	105 851	367 524	32 214	0.23	113	105	16 744 068
1959[4]	(NA)	(NA)	37 553	202 081	21 895	42 954	99 419	357 481	(S)	0.23	108	104	16 657 042
1958	1 058	284	34 715	177 692	20 227	39 828	90 139	312 152	22 116	0.22	100	100	16 017 292
1954	859	(NA)	30 715	133 465	18 534	35 954	67 577	223 472	10 623	0.19	88	100	16 102 240
1947	(NA)	(NA)	22 473	(NA)	(NA)	(NA)	(NA)	118 776	(NA)	0.16	65	89	14 293 963
WILMINGTON, DEL.-MD.-N.J. STANDARD METROPOLITAN STATISTICAL AREA													
1963	480	206	59 449	468 552	30 403	61 119	178 153	702 618	60 775	0.35	101	106	16 962 292
1958	448	178	58 709	380 788	29 777	57 364	142 012	470 820	34 722	0.37	100	100	16 017 292
1954	408	167	56 143	297 026	31 309	60 949	121 502	402 412	25 160	0.35	96	100	16 102 240
1947	335	155	37 829	114 332	30 554	(NA)	82 601	212 717	(NA)	0.26	64	89	14 293 963

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL . . . . . NUMBER. .	3 519	[1]3 435
WITH 1 TO 19 EMPLOYEES. . . . . DO. . .	2 125	[1]2 101
WITH 20 TO 99 EMPLOYEES . . . . . DO. . .	944	[1]936
WITH 100 EMPLOYEES OR MORE. . . . . DO. . .	450	[1]398
ALL EMPLOYEES (AVERAGE FOR THE YEAR). . DO. . .	263 672	259 097
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR . . . . . $1,000. .	1 549 834	1 257 423
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR. . . . . NUMBER. .	188 876	190 472
MARCH . . . . . DO. . .	183 366	(NA)
MAY . . . . . DO. . .	187 982	(NA)
AUGUST. . . . . DO. . .	196 293	(NA)
NOVEMBER. . . . . DO. . .	187 863	(NA)
MAN-HOURS . . . . . 1,000. .	375 863	368 548
JANUARY-MARCH . . . . . DO. . .	90 476	(NA)
APRIL-JUNE. . . . . DO. . .	95 746	(NA)
JULY-SEPTEMBER. . . . . DO. . .	94 708	(NA)
OCTOBER-DECEMBER. . . . . DO. . .	94 933	(NA)
WAGES . . . . . $1,000. .	960 491	813 332
FUELS CONSUMED. . . . . DO. . .	54 425	44 045
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY. . . . . MILLION KW.-HRS. .	3 868	2 701
COST. . . . . $1,000. .	45 766	35 271
GENERATED LESS SOLD . . . MILLION KW.-HRS. .	1 252	1 284
VALUE ADDED BY MANUFACTURE, ADJUSTED. . . . . $1,000. .	3 001 468	2 394 414
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL . . . . . DO. . .	855 212	(NA)
FINISHED PRODUCTS. . . . . DO. . .	328 532	(NA)
WORK IN PROCESS. . . . . DO. . .	229 875	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	296 805	(NA)
END OF YEAR, TOTAL . . . . . DO. . .	876 482	(NA)
FINISHED PRODUCTS. . . . . DO. . .	353 980	(NA)
WORK IN PROCESS. . . . . DO. . .	230 711	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	291 791	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL . . . . . DO . . .	193 041	133 027
NEW PLANT AND EQUIPMENT, TOTAL . . DO . . .	176 307	128 085
NEW STRUCTURES AND ADDITIONS TO PLANT. . . . . DO . . .	43 610	48 060
NEW MACHINERY AND EQUIPMENT. . . DO . . .	132 697	80 025
USED PLANT AND EQUIPMENT . . . . . DO . . .	16 734	4 942
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	5 878	4 853
PRODUCTION WORKERS/TOTAL EMPLOYMENT. . . .	.72	.74
MAN-HOURS/PRODUCTION WORKERS	1 990	1 935
PRODUCTION WORKER WAGES/MAN-HOURS.	2.56	2.21
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT. . . .	11 383	9 241
SALARIES AND WAGES/ADJUSTED VALUE ADDED. . .	.52	.53

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
MARYLAND, TOTAL	3 519	1 394	263 672	1 549 834	188 876	375 863	960 491	3 001 468	176 307	259 097	2 394 414
STANDARD METROPOLITAN STATISTICAL AREAS											
BALTIMORE	2 072	857	190 512	1 184 343	134 049	267 491	729 197	2 335 600	124 067	197 814	1 978 553
WASHINGTON, D.C.-MARYLAND-VIRGINIA	1 276	376	50 090	324 319	27 970	55 553	154 919	525 298	30 723	34 715	312 152
PORTION IN MARYLAND	426	131	16 257	108 192	9 081	18 976	49 874	159 251	9 749	9 190	80 514
PORTION IN DISTRICT OF COLUMBIA	617	167	22 147	147 643	11 263	21 325	64 962	256 813	12 987	21 287	198 089
PORTION IN VIRGINIA	233	78	11 686	68 484	7 626	15 252	40 083	109 234	7 987	4 238	33 549
WILMINGTON	480	206	59 449	468 552	30 403	61 119	178 153	702 618	60 775	58 709	470 820
PORTION IN NEW JERSEY	60	23	10 906	82 953	7 253	13 454	45 855	189 853	25 625	10 481	142 933
PORTION IN DELAWARE	357	158	45 171	368 339	20 708	42 691	122 048	483 305	32 947	46 025	312 301
PORTION IN MARYLAND	63	25	3 372	17 260	2 442	4 974	10 250	29 460	2 203	2 203	15 586
COUNTIES											
ALLEGANY	80	28	10 199	64 961	7 544	16 587	46 355	123 674	23 549	9 389	94 157
ANNE ARUNDEL	130	40	15 290	110 570	7 766	15 982	42 593	190 488	7 462	8 321	78 104
BALTIMORE CITY	1 515	635	103 852	606 158	76 067	153 301	395 460	1 292 514	58 853	113 401	1 066 535
BALTIMORE	305	131	63 674	432 232	44 088	86 168	268 083	800 871	55 131	70 164	781 164
CALVERT	18	3	233	1 306	141	255	889	1 723	108	316	1 776
CAROLINE	52	22	1 833	5 841	1 625	3 121	4 630	13 009	875	1 853	10 068
CARROLL	80	34	5 598	22 750	4 851	9 343	17 138	53 973	1 620	4 734	42 059
CECIL	63	25	3 372	17 260	2 442	4 974	10 250	29 460	2 203	2 203	15 586
CHARLES	32	10	445	1 508	370	732	1 066	3 358	180	369	1 945
DORCHESTER	85	43	3 729	12 431	3 236	5 854	8 838	24 066	2 315	3 548	21 489
FREDERICK	76	37	4 661	18 900	3 882	7 218	13 449	49 344	1 837	4 231	27 719
GARRETT	39	4	585	1 923	482	906	1 448	3 224	320	505	1 791
HARFORD	71	26	4 658	18 981	3 985	7 561	14 521	38 479	1 116	3 197	24 982
HOWARD	42	17	2 098	12 633	1 277	2 697	5 923	17 754	1 001	1 216	10 251
KENT	29	9	1 531	4 754	1 397	2 727	3 898	6 432	408	822	3 526
MONTGOMERY	217	63	7 091	52 375	3 772	7 631	20 310	61 124	3 682	3 969	33 269
PRINCE GEORGES	209	68	9 166	55 817	5 309	11 345	29 564	98 127	6 067	5 221	47 245
QUEEN ANNES	30	13	719	1 940	604	1 071	1 291	3 523	440	514	1 457
ST MARYS	36	5	253	772	205	351	543	1 893	190	234	1 042
SOMERSET	54	23	1 581	3 268	1 358	1 980	2 456	6 494	193	1 656	5 423
TALBOT	68	27	2 045	5 879	1 772	2 931	4 645	10 813	582	1 455	6 251
WASHINGTON	134	59	12 182	67 950	9 149	18 966	44 806	101 254	5 383	13 456	61 701
WICOMICO	101	47	6 575	22 298	5 602	10 270	16 509	48 394	2 031	5 911	36 044
WORCESTER	53	25	2 302	7 327	1 952	3 892	5 826	21 477	761	2 412	20 390
CITIES WITH 10,000 INHABITANTS OR MORE											
ANNAPOLIS	33	E	628	3 086	406	814	1 901	5 041	306	578	4 047
CAMBRIDGE	40	19	2 318	8 483	1 970	3 548	5 546	15 547	1 691	2 391	15 294
COLLEGE PARK	15	7	1 756	11 896	1 284	2 784	8 975	19 763	674	816	(D)
CUMBERLAND	42	14	3 653	24 031	2 659	5 711	16 690	42 496	(D)	3 518	40 164
FREDERICK	33	18	2 762	11 581	2 281	4 205	7 709	32 479	711	2 469	16 531
HAGERSTOWN	91	45	5 950	27 240	4 429	8 875	17 126	44 724	2 877	5 395	34 813
HYATTSVILLE	25	3	294	1 413	219	429	1 001	2 670	190	235	1 915
ROCKVILLE	41	16	1 227	8 247	810	1 686	4 088	11 409	640	781	7 133
SALISBURY	50	20	2 438	9 275	1 919	3 385	5 850	21 483	739	2 553	20 603
TAKOMA PARK	5	1	34	142	27	92	109	285	17	37	314

Note: See Descriptions of Standard Metropolitan Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	3 519	1 394	263 672	1 549 834	188 876	375 863	960 491	3 001 468	(2)	176 307	259 097	2 394 414
20	FOOD AND KINDRED PRODUCTS	593	315	35 881	161 804	24 448	46 845	91 586	419 836	(2)	15 458	35 780	326 302
201	MEAT PRODUCTS	76	38	7 499	33 593	6 222	12 084	24 446	60 964	(2)	1 675	6 192	43 991
2011	MEAT SLAUGHTERING PLANTS	35	14	2 373	13 032	1 827	3 097	8 150	22 564	93 118	708	2 976	23 732
2013	MEAT PROCESSING PLANTS	19	10	1 773	10 220	1 293	2 801	7 412	17 957	69 597	247	1 448	9 245
2015	POULTRY DRESSING PLANTS	22	14	3 353	10 341	3 102	6 186	8 884	20 443	105 057	720	1 768	11 014
202	DAIRIES	62	40	4 253	22 952	1 520	3 070	7 249	56 720	(2)	3 450	4 513	43 701
2024	ICE CREAM AND FROZEN DESSERTS	16	10	787	3 442	379	788	1 553	11 831	27 832	614	779	8 592
2026	FLUID MILK	42	27	3 266	18 425	994	1 946	4 894	41 200	115 366	2 627	3 447	30 091
203	CANNED AND FROZEN FOODS	185	116	8 992	22 633	7 924	13 351	17 427	46 232	(2)	3 381	9 687	45 812
2033	CANNED FRUITS AND VEGETABLES	79	55	3 968	9 071	3 394	5 016	6 869	17 210	52 159	1 054	(D)	(D)
2035	PICKLES, SAUCES, SALAD DRESSINGS	15	6	650	2 513	511	1 090	1 616	4 564	15 947	277	574	4 022
2036	FRESH OR FROZEN PACKAGED FISH	69	39	1 918	3 262	1 741	2 793	2 747	6 962	20 281	423	1 804	5 154
2037	FROZEN FRUITS AND VEGETABLES	7	7	1 312	4 564	1 176	2 380	3 589	11 711	33 147	1 018	1 777	11 571
2042	PREPARED ANIMAL FEEDS	22	10	553	2 633	318	672	1 195	8 709	50 280	303	683	9 936
205	BAKERY PRODUCTS	79	39	5 050	25 142	2 844	6 149	12 778	48 818	(2)	1 295	(D)	(D)
2051	BREAD AND RELATED PRODUCTS	70	34	4 561	23 181	2 459	5 391	11 418	44 666	86 801	955	(D)	(D)
2052	BISCUIT, CRACKERS AND COOKIES	9	5	489	1 961	385	758	1 360	4 152	10 907	340	(D)	(D)
207	CANDY AND RELATED PRODUCTS	26	7	518	1 526	437	776	1 096	3 718	(2)	194	629	4 470
2071	CONFECTIONERY PRODUCTS	26	7	518	1 526	437	776	1 096	3 718	8 388	194	629	4 470
208	BEVERAGES	72	41	6 059	37 361	3 276	6 747	18 058	130 528	(2)	3 253	5 890	88 066
2082	MALT LIQUORS	8	7	1 937	14 440	1 159	2 188	7 328	34 512	64 662	629	2 071	29 998
2086	BOTTLED AND CANNED SOFT DRINKS	46	25	2 545	13 156	823	1 924	3 378	30 303	55 679	1 889	2 150	18 455
209	MISC FOODS AND KINDRED PRODUCTS	59	20	1 909	8 972	1 232	2 569	4 877	34 049	(2)	(D)	1 818	25 760
2094	ANIMAL & MARINE FATS & OILS	9	5	234	1 158	162	359	694	3 676	9 718	313	(D)	(D)
2097	MANUFACTURED ICE	15	2	126	526	83	196	333	992	1 379	51	185	1 817
2099	FOOD PREPARATIONS, NEC	26	10	1 248	5 567	813	1 652	3 087	23 253	50 361	(D)	(NA)	(NA)
21	TOBACCO MANUFACTURES	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(D)	(D)	(D)
22	TEXTILE MILL PRODUCTS	32	20	2 370	8 916	2 132	4 127	7 349	17 577	(2)	590	3 325	18 929
2241	NARROW FABRIC MILLS	5	5	395	1 072	369	684	904	3 129	4 455	52	404	2 391
23	APPAREL AND RELATED PRODUCTS	322	175	22 961	83 365	20 023	36 243	61 226	153 482	(2)	2 360	22 107	119 006
2311	MEN'S AND BOYS' SUITS AND COATS	73	43	7 944	32 481	6 812	12 309	24 353	63 765	152 889	611	7 080	44 402
232	MEN'S AND BOYS' FURNISHINGS	78	48	5 078	15 596	4 567	8 002	11 713	28 611	(2)	229	5 592	26 597
2321	MEN'S DRESS SHIRTS & NIGHTWEAR	21	14	2 315	6 701	2 137	3 765	5 340	13 103	23 046	49	2 738	13 919
2323	MEN'S AND BOYS' NECKWEAR	7	4	258	743	211	347	489	1 721	3 603	25	246	1 298
2327	SEPARATE TROUSERS	27	12	1 264	4 872	1 049	1 896	3 016	7 820	24 847	124	1 124	6 180
2328	WORK CLOTHING	12	11	807	1 958	766	1 278	1 748	3 645	6 541	20	1 028	3 753
2329	MEN'S AND BOYS' CLOTHING, NEC	11	7	434	1 322	404	716	1 120	2 322	5 203	11	(D)	(D)
233	WOMEN'S AND MISSES' OUTERWEAR	58	45	4 763	16 616	4 208	7 689	12 120	27 372	(2)	1 011	4 752	23 892
2337	WOMEN'S SUITS, COATS & SKIRTS	15	10	1 018	4 431	818	1 447	2 683	8 290	17 685	280	1 267	7 507
2339	WOMEN'S OUTERWEAR, NEC	17	14	1 069	3 691	906	1 710	2 525	6 568	14 447	589	1 424	7 283
235	MILLINERY, HATS, AND CAPS	13	7	522	1 696	447	689	1 103	2 635	(2)	10	620	3 223
2352	HATS AND CAPS	7	6	473	1 547	402	615	979	2 392	4 786	B	464	2 310
236	CHILDREN'S OUTERWEAR	15	10	925	2 518	863	1 557	2 178	3 515	(2)	38	795	2 827
2361	CHILDREN'S DRESSES AND BLOUSES	7	5	487	1 258	455	778	1 095	1 702	2 010	15	469	1 768
2369	CHILDREN'S OUTERWEAR, NEC	8	5	438	1 260	408	779	1 083	1 813	3 507	23	(D)	(D)
239	FABRICATED TEXTILES, NEC	70	13	1 938	8 523	1 563	3 074	5 159	14 202	(2)	282	2 234	12 513
2392	HOUSEFURNISHINGS, NEC	14	5	734	3 332	626	1 192	1 945	6 779	12 914	103	1 047	6 580
2394	CANVAS PRODUCTS	19	3	500	2 573	325	723	1 220	2 486	9 204	107	474	2 162
2396	APPAREL FINDINGS	5	3	230	755	198	368	587	1 123	1 972	11	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	334	59	4 667	17 526	3 942	7 875	13 181	28 673	(2)	1 992	5 135	23 630
2411	LOGGING CAMPS AND CONTRACTORS	78	1	227	622	212	383	580	1 376	2 617	258	296	1 121
242	SAWMILLS AND PLANING MILLS	152	26	1 627	4 933	1 395	2 658	3 947	7 985	(2)	989	2 262	7 496
243	MILLWORK AND RELATED PRODUCTS	54	20	1 437	7 096	1 088	2 304	4 645	12 107	(2)	511	1 077	7 168
2431	MILLWORK PLANTS	41	14	986	5 078	737	1 600	3 369	8 817	19 850	256	871	5 227
244	WOODEN CONTAINERS	19	5	776	2 489	701	1 443	2 097	3 436	(2)	49	794	3 414
2441	NAILED WOODEN BOXES AND SHOOK	9	2	191	636	178	374	561	747	1 821	9	(D)	(D)
249	MISCELLANEOUS WOOD PRODUCTS	29	7	598	2 376	544	1 083	1 902	3 757	(2)	184	706	4 431
2491	WOOD PRESERVING	4	1	161	746	136	291	541	1 262	3 762	104	(D)	(D)
2499	WOOD PRODUCTS, NEC	25	6	437	1 630	408	792	1 361	2 495	5 895	80	(D)	(D)
25	FURNITURE AND FIXTURES	119	48	4 913	21 078	4 074	8 363	15 958	32 130	(2)	2 645	4 860	29 825
251	HOUSEHOLD FURNITURE	78	36	2 669	10 718	2 217	4 506	8 074	18 144	(2)	416	2 224	12 998
2511	WOOD FURNITURE NOT UPHOLSTERED	36	15	1 127	4 675	953	1 976	3 572	7 709	13 668	184	588	3 667
2512	WOOD FURNITURE, UPHOLSTERED	19	8	868	3 413	734	1 525	2 657	6 215	12 048	109	785	4 303
2514	METAL HOUSEHOLD FURNITURE	8	5	246	1 014	195	359	712	941	3 296	48	374	1 978
2515	MATTRESSES AND BEDSPRINGS	15	8	428	1 616	335	646	1 133	3 279	7 669	75	477	3 050
254	PARTITIONS AND FIXTURES	23	5	232	1 504	174	362	922	2 402	(2)	(D)	(NA)	(NA)
2541	WOOD PARTITIONS AND FIXTURES	16	5	195	1 290	152	310	799	2 077	3 194	168	-	-
259	FURNITURE AND FIXTURES, NEC	14	6	1 948	8 543	1 635	3 416	6 735	11 139	(2)	(D)	2 190	14 016
26	PAPER AND ALLIED PRODUCTS	72	54	9 455	54 196	7 464	16 616	38 948	101 623	(2)	8 551	8 938	74 850
264	PAPER AND PAPERBOARD PRODUCTS	20	15	887	4 336	750	1 503	2 987	9 573	(2)	491	702	6 404
2642	ENVELOPES	5	4	296	1 564	239	502	1 024	2 910	5 546	61	275	2 334
2643	BAGS, EXCEPT TEXTILE BAGS	6	4	221	1 164	187	374	773	2 853	6 952	325	235	2 525

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
26	PAPER AND ALLIED PRODUCTS--CONTINUED												
2645	DIE CUT PAPER AND BOARD.	4	3	116	598	97	190	427	1 385	4 088	20	(D)	(D)
265	PAPERBOARD CONTAINERS AND BOXES. .	46	33	5 594	30 322	4 504	9 614	21 092	51 545	(2)	3 877	5 477	43 204
2651	FOLDING PAPERBOARD BOXES	13	10	2 078	11 892	1 616	3 393	7 883	16 763	37 832	1 368	2 406	19 046
2653	CORRUGATED SHIPPING CONTAINERS . . .	16	12	1 341	7 230	1 034	2 291	5 005	10 305	32 552	887	1 488	10 627
2654	SANITARY FOOD CONTAINERS	8	7	1 888	10 043	1 620	3 483	7 377	22 449	45 151	(D)	1 302	12 086
27	PRINTING AND PUBLISHING.	494	123	14 709	86 636	9 871	19 789	54 541	146 070	(2)	10 024	11 943	99 138
2711	NEWSPAPERS	70	20	4 294	25 718	2 207	4 004	13 675	43 762	64 585	4 377	4 018	32 336
2721	PERIODICALS.	24	3	664	3 845	58	111	347	7 455	15 646	(D)	230	1 960
273	BOOKS.	30	12	1 100	6 321	868	1 856	4 146	11 089	(2)	748	725	5 666
2731	BOOKS, PUBLISHING AND PRINTING . . .	12	2	139	922	39	92	187	2 180	4 253	19	236	2 171
2732	BOOK PRINTING.	18	10	961	5 399	829	1 764	3 959	8 909	14 151	729	489	3 495
2741	MISCELLANEOUS PUBLISHING	16	2	191	664	40	77	134	1 391	1 999	21	(D)	(D)
275	COMMERCIAL PRINTING.	273	53	5 292	31 215	4 235	8 651	23 604	48 495	(2)	2 508	3 963	31 059
2751	PRINTING, EXCEPT LITHOGRAPHIC. . . .	155	26	2 847	16 221	2 318	4 686	13 029	24 974	37 783	1 432	3 915	30 640
2752	PRINTING, LITHOGRAPHIC	108	26	2 364	14 578	1 860	3 851	10 288	22 963	41 331	997		
2789	BOOKBINDING AND RELATED WORK	17	10	941	3 890	828	1 613	2 992	5 747	7 434	366	636	3 451
279	PRINTING TRADES SERVICES	43	13	702	4 759	551	1 153	3 546	6 686	(2)	207	539	4 607
2791	TYPESETTING.	27	9	503	3 305	416	890	2 605	4 794	5 415	157	337	2 941
28	CHEMICALS AND ALLIED PRODUCTS. .	207	88	14 227	83 867	9 760	20 024	51 519	298 182	(2)	17 191	12 908	192 548
281	BASIC CHEMICALS.	43	17	3 709	23 312	2 382	5 116	14 128	70 145	(2)	8 781	3 534	49 471
2819	INORGANIC CHEMICALS, NEC	15	6	1 565	9 254	1 140	2 411	6 363	27 418	53 961	1 729	1 658	21 084
283	DRUGS.	22	9	1 213	5 332	852	1 502	2 774	21 053	(2)	707	1 090	14 927
2834	PHARMACEUTICAL PREPARATIONS.	18	7	725	3 071	494	762	1 417	15 287	22 246	401	(D)	(D)
284	CLEANING AND TOILET GOODS.	39	15	2 916	19 585	2 047	4 183	12 277	131 266	(2)	2 696	1 746	61 384
2842	POLISHES AND SANITATION GOODS. . . .	23	7	669	3 233	486	953	1 717	7 245	17 545	506	(D)	(D)
2851	PAINTS AND ALLIED PRODUCTS	32	16	1 276	7 663	613	1 295	2 749	18 524	43 580	594	1 180	15 449
287	AGRICULTURAL CHEMICALS	32	20	1 508	7 655	1 089	2 346	5 255	14 046	(2)	1 640	1 690	14 937
2872	FERTILIZERS, MIXING ONLY	25	14	792	3 751	537	1 162	2 234	7 368	33 068	607	(D)	(D)
2891	GLUE AND GELATIN	5	2	263	1 391	180	415	788	3 276	6 494	111	(D)	(D)
2899	CHEMICAL PREPARATIONS, NEC	24	5	552	3 018	362	707	1 733	8 005	14 799	513	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS. . .	33	12	1 190	7 685	865	2 040	5 227	19 201	(2)	1 897	1 264	18 818
2951	PAVING MIXTURES AND BLOCKS	22	4	591	3 566	451	1 214	2 572	8 037	25 162	1 298	407	7 050
30	RUBBER AND PLASTICS PRODUCTS,NEC	50	33	10 592	53 668	8 717	17 707	39 386	87 873	(2)	12 667	8 392	74 000
3069	RUBBER PRODUCTS, NEC	12	10	1 826	7 724	1 546	3 099	5 740	12 929	24 168	376	2 099	14 148
3079	PLASTICS PRODUCTS, NEC	34	19	2 640	13 215	1 984	4 180	8 031	21 974	43 330	6 343	1 489	11 837
31	LEATHER AND LEATHER PRODUCTS . .	22	15	2 412	(D)	1 125	(D)	(D)	(D)	(2)	(D)	2 491	10 849
314	FOOTWEAR, EXCEPT RUBBER.	12	11	1 847	5 896	1 614	2 929	4 399	7 857	(2)	122	1 936	8 165
32	STONE, CLAY, AND GLASS PRODUCTS.	206	83	9 626	55 928	7 771	16 493	41 773	127 355	(2)	21 065	8 486	94 268
322	PRESSED AND BLOWN GLASSWARE. . . .	3	3	1 824	10 385	1 542	3 420	8 335	15 252	(2)	786	1 838	13 629
3221	GLASS CONTAINERS	3	3	1 824	10 385	1 542	3 420	8 335	15 252	24 397	786	(D)	(D)
3231	PRODUCTS OF PURCHASED GLASS.	15	2	315	1 212	283	546	1 018	2 029	3 331	118	(D)	(D)
3241	CEMENT, HYDRAULIC.	3	3	593	3 888	544	1 108	3 399	14 659	21 601	431	498	10 325
325	STRUCTURAL CLAY PRODUCTS	14	11	774	3 864	673	1 396	2 984	6 684	(2)	358	778	5 977
3251	BRICK AND STRUCTURAL TILE.	10	8	529	2 288	462	994	1 828	4 474	6 199	203	525	3 963
3255	CLAY REFRACTORIES.	4	3	245	1 576	211	402	1 156	2 210	4 884	155	(D)	(D)
327	CONCRETE AND PLASTER PRODUCTS. . .	143	52	3 161	16 792	2 256	4 847	10 406	44 186	(2)	5 392	2 409	24 430
3272	OTHER CONCRETE PRODUCTS.	56	19	1 347	6 807	1 101	2 327	4 977	16 764	28 470	1 417	933	9 532
3273	READY-MIXED CONCRETE	53	17	920	5 093	503	1 065	2 287	14 146	32 584	1 388	791	6 302
3281	CUT STONE AND STONE PRODUCTS	8	3	144	778	125	244	655	1 215	1 979	186	169	1 031
3295	MINERALS, GROUND OR TREATED.	6	2	165	955	122	265	704	2 104	3 321	241	159	2 367
33	PRIMARY METAL INDUSTRIES	50	29	36 035	250 293	28 788	55 555	190 129	509 289	(2)	45 959	35 991	430 062
3315	STEEL WIRE DRAWING, ETC.	5	4	351	1 958	310	671	1 497	5 199	12 539	713	(D)	(D)
332	IRON AND STEEL FOUNDRIES	8	7	756	3 858	657	1 423	3 021	5 323	9 346	1 369	771	5 162
3321	GRAY IRON FOUNDRIES.	8	7	756	3 858	657	1 423	3 021	5 323	9 346	1 369	771	5 162
3341	SECONDARY NONFERROUS METALS.	8	3	208	1 185	144	358	664	4 530	16 503	(D)	(D)	(D)
335	NONFERROUS ROLLING AND DRAWING . .	6	5	4 360	31 285	3 365	6 860	22 900	50 703	(2)	5 199	(D)	(D)
336	NONFERROUS FOUNDRIES	7	3	232	1 144	181	361	780	1 651	(2)	71	144	786
3361	ALUMINUM CASTINGS.	3	1	125	634	97	188	422	956	1 370	(D)	(D)	(D)
34	FABRICATED METAL PRODUCTS. . . .	283	104	13 340	81 547	10 385	21 680	58 522	138 699	(2)	8 425	14 477	135 399
3411	METAL CANS	10	9	3 694	26 962	3 186	6 966	22 317	29 658	113 040	1 748	4 269	38 833
344	STRUCTURAL METAL PRODUCTS.	154	54	4 276	24 402	2 942	6 065	14 564	40 318	(2)	1 259	3 867	33 453
3441	FABRICATED STRUCTURAL STEEL.	27	19	1 017	6 037	725	1 491	3 734	9 345	24 190	323	1 081	9 055
3442	METAL DOORS, SASH, AND TRIM.	15	6	297	1 532	197	374	685	3 190	7 245	81	255	2 182
3443	BOILER SHOP PRODUCTS	20	7	571	3 247	443	903	2 209	4 798	10 594	100	517	3 616

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
34	FABRICATED METAL PRODUCTS--CON.												
3444	SHEET METAL WORK	46	14	1 026	6 000	791	1 742	4 206	9 413	20 393	365	915	8 127
3446	ARCHITECTURAL METAL WORK	32	2	413	2 289	296	578	1 376	4 408	8 502	185	1 099	10 473
3449	MISCELLANEOUS METAL WORK, NEC	14	6	952	5 297	490	977	2 354	9 164	23 959	205		
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	9	3	343	1 788	275	552	1 271	3 130	(2)	197	(D)	(D)
3461	METAL STAMPINGS	15	7	1 342	8 184	1 083	2 187	6 344	13 863	33 683	(D)	2 058	15 832
347	METAL SERVICES, NEC	34	6	628	3 604	478	968	2 268	5 394	(2)	373	466	4 023
3471	PLATING AND POLISHING	18	-	106	511	86	179	385	764	1 122	29	129	1 028
3479	METAL COATING, ENGRAVING, ETC	16	6	522	3 093	392	789	1 883	4 630	9 064	344	337	2 995
3481	FABRICATED WIRE PRODUCTS, NEC	18	6	1 020	5 166	752	1 461	3 129	14 455	28 185	1 074	1 152	12 927
349	FABRICATED METAL PRODUCTS, NEC	23	12	879	4 661	719	1 559	3 361	12 972	(2)	493	745	11 193
3499	FABRICATED METAL PRODUCTS, NEC	17	7	647	3 443	538	1 183	2 480	10 523	22 422	398	601	10 164
35	MACHINERY, EXCEPT ELECTRICAL	219	60	11 545	72 551	7 996	16 517	43 861	142 105	(2)	6 147	10 600	105 275
353	CONSTRUCTION AND LIKE EQUIPMENT	10	3	632	5 027	251	547	1 300	10 033	(2)	(D)	485	4 390
3544	SPECIAL DIES AND TOOLS	29	1	149	993	124	267	780	1 675	2 182	79	(D)	(D)
355	SPECIAL INDUSTRY MACHINERY	33	17	2 991	19 926	2 016	4 342	12 560	34 126	(2)	1 145	2 645	24 730
3551	FOOD PRODUCTS MACHINERY	15	10	1 349	9 147	996	2 066	6 683	17 600	31 849	280	1 078	10 682
356	GENERAL INDUSTRIAL MACHINERY	20	3	1 059	7 006	608	1 249	3 339	9 709	(2)	524	1 722	13 480
358	SERVICE INDUSTRY MACHINES	14	8	1 343	8 134	865	1 722	4 073	18 187	(2)	354	1 151	13 893
3599	MISCELLANEOUS MACHINERY	93	18	2 308	14 151	1 798	3 861	10 308	23 814	31 708	1 585	1 439	10 121
36	ELECTRICAL MACHINERY	108	49	26 871	187 297	14 960	30 162	84 714	312 625	(2)	8 317	20 140	185 681
361	ELECTRICAL DISTRIBUTION PRODUCTS	17	7	499	2 565	368	723	1 114	3 985	(2)	251	906	4 925
3613	SWITCHGEAR AND SWITCHBOARDS	6	3	290	1 168	216	427	361	2 287	3 710	61	(D)	(D)
362	ELECTRIC INDUSTRIAL APPARATUS	11	6	1 086	5 436	816	1 599	3 459	10 938	(2)	189	778	5 842
366	COMMUNICATION EQUIPMENT	29	20	22 441	163 097	11 942	24 013	71 170	270 327	(2)	6 840	16 089	149 745
367	ELECTRONIC COMPONENTS	25	9	1 187	5 943	813	1 644	3 884	10 368	(2)	812	377	3 902
37	TRANSPORTATION EQUIPMENT	129	41	31 671	234 291	20 898	43 065	136 696	403 388	(2)	10 537	43 723	394 831
3713	TRUCK AND BUS BODIES	11	2	162	727	133	269	515	997	2 574	30	172	710
372	AIRCRAFT AND PARTS	12	11	14 315	111 418	6 679	13 229	41 205	141 237	(2)	3 443	(D)	(D)
3721	AIRCRAFT	3	2	207	1 113	157	320	667	792	2 300	20	(D)	(D)
3732	BOAT BUILDING AND REPAIRING	76	12	2 097	10 109	1 887	3 537	8 927	16 530	33 697	558	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	56	19	1 848	9 561	1 428	2 709	6 330	17 835	(2)	483	(D)	(D)
3811	SCIENTIFIC INSTRUMENTS	14	7	770	4 533	548	1 049	2 964	7 369	12 501	98	1 489	10 961
3821	MECHANICAL MEASURING DEVICES	14	3	208	1 406	152	308	661	2 479	3 490	169	104	967
384	MEDICAL INSTRUMENTS AND SUPPLIES	14	3	171	807	135	271	558	1 338	(2)	39	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	123	33	3 122	14 716	2 510	4 865	10 028	24 745	(2)	1 352	(D)	(D)
391	JEWELRY AND SILVERWARE	8	5	269	1 347	203	401	872	1 877	(2)	(D)	273	1 516
394	TOYS AND SPORTING GOODS	14	5	603	2 680	507	897	1 763	5 257	(2)	(D)	401	2 791
396	COSTUME JEWELRY AND NOTIONS	12	3	174	695	152	289	492	1 381	(2)	111	300	1 243
398, 399	MISCELLANEOUS MANUFACTURES	76	18	1 581	7 442	1 252	2 479	4 851	12 429	(2)	777	(D)	(D)
3981	BROOMS AND BRUSHES	10	5	786	3 654	626	1 235	2 360	6 562	13 247	132	931	6 101
3993	SIGNS AND ADVERTISING DISPLAYS	41	6	376	2 007	269	551	1 387	3 107	5 266	595	(D)	(D)
3999	MISCELLANEOUS PRODUCTS, NEC	15	3	154	733	118	247	466	1 159	3 369	31	(D)	(D)
19	ORDNANCE AND ACCESSORIES	3	2	1 069	(D)	573	(D)	(D)	(D)	(2)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	64	31	5 104	48 725	-	-	-	-	(2)	-	2 200	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1] In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2] The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishments to another in the same industry classification (see Introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		BALTIMORE STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	2 072	857	190 512	1 184 343	134 049	267 491	729 197	2 355 600	124 067	197 814	1 978 553
20	FOOD AND KINDRED PRODUCTS	283	134	20 096	107 796	12 126	24 072	56 941	295 573	8 485	22 616	239 830
201	MEAT PRODUCTS	49	22	3 750	20 689	2 877	5 314	13 756	34 521	851	4 455	32 463
2011	MEAT SLAUGHTERING PLANTS	22	10	2 194	12 243	1 690	2 820	7 615	20 470	628	2 810	22 226
202	DAIRIES	26	20	2 975	16 706	892	1 892	4 466	36 658	2 486	3 366	28 949
2026	FLUID MILK	15	11	2 272	13 299	530	1 125	2 845	24 545	1 697	2 597	19 434
203	CANNED AND FROZEN FOODS	42	18	1 711	5 807	1 403	2 675	4 073	13 338	322	2 331	13 095
2033	CANNED FRUITS AND VEGETABLES	19	11	1 153	3 652	978	1 809	2 774	8 446	190	1 597	7 936
2036	FRESH OR FROZEN PACKAGED FISH	8	1	107	237	92	185	194	1 237	50	196	1 072
205	BAKERY PRODUCTS	54	26	4 008	19 530	2 292	4 798	10 027	36 713	941	3 898	28 919
208	BEVERAGES	42	24	4 710	29 866	2 697	5 462	15 562	111 869	2 254	4 790	77 321
2086	BOTTLED AND CANNED SOFT DRINKS	18	10	1 429	6 952	446	1 027	1 885	14 564	1 011	1 311	10 562
209	MISC FOODS AND KINDRED PRODUCTS	35	11	1 258	6 037	805	1 634	3 276	27 069	(D)	1 513	23 104
2099	FOOD PREPARATIONS, NEC	18	7	853	3 709	572	1 116	2 215	19 511	(D)	(NA)	(NA)
21	TOBACCO MANUFACTURES	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
22	TEXTILE MILL PRODUCTS	18	9	1 470	5 995	1 293	2 512	4 858	10 426	426	2 302	12 537
23	APPAREL AND RELATED PRODUCTS	246	122	15 981	63 440	13 410	24 798	44 468	114 716	2 043	16 010	95 857
232	MEN'S AND BOYS' FURNISHINGS	53	27	2 245	8 162	1 898	3 432	5 292	14 758	154	2 505	13 618
2321	MEN'S DRESS SHIRTS & NIGHTWEAR	8	4	426	1 715	352	683	1 014	2 765	9	589	3 425
2323	MEN'S AND BOYS' NECKWEAR	7	4	258	743	211	347	489	1 721	25	246	1 298
2328	WORK CLOTHING	6	5	308	814	288	496	694	2 374	B	449	2 418
2329	MEN'S AND BOYS' CLOTHING, NEC	8	5	223	762	204	374	629	1 326	B	279	769
233	WOMEN'S AND MISSES' OUTERWEAR	38	27	2 675	10 651	2 228	4 120	6 812	20 609	913	3 375	19 520
2339	WOMEN'S OUTERWEAR, NEC	12	9	817	2 969	668	1 305	1 913	5 487	577	1 053	6 348
236	CHILDREN'S OUTERWEAR	5	3	336	974	310	585	823	1 094	16	267	1 037
239	FABRICATED TEXTILES, NEC	57	13	1 881	8 348	1 515	2 981	5 024	13 778	272	2 218	12 456
2394	CANVAS PRODUCTS	14	3	493	2 550	319	711	1 199	2 424	106	472	2 142
2396	APPAREL FINDINGS	5	3	230	755	198	368	587	1 123	11	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	93	25	1 707	6 950	1 450	2 979	5 224	11 474	706	1 918	10 597
242	SAWMILLS AND PLANING MILLS	25	3	200	709	173	331	579	1 165	232	370	1 792
243	MILLWORK AND RELATED PRODUCTS	31	15	805	3 604	640	1 353	2 415	6 833	348	691	4 170
2431	MILLWORK PLANTS	23	10	453	2 005	367	793	1 414	4 083	110	495	2 314
249	MISCELLANEOUS WOOD PRODUCTS	17	3	326	1 331	299	590	1 135	1 903	95	422	2 578
25	FURNITURE AND FIXTURES	78	34	3 838	16 536	3 169	6 513	12 475	24 792	2 453	4 072	25 300
251	HOUSEHOLD FURNITURE	54	24	1 806	7 041	1 483	2 983	5 217	11 992	(D)	1 586	9 257
2511	WOOD FURNITURE NOT UPHOLSTERED	18	6	430	1 778	351	719	1 278	2 854	(D)	158	937
254	PARTITIONS AND FIXTURES	16	5	185	1 286	142	295	784	1 995	(D)	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	63	48	6 834	36 777	5 581	11 738	25 921	66 394	4 863	6 680	55 769
2642	ENVELOPES	5	4	296	1 564	239	502	1 024	2 910	61	(D)	(D)
265	PAPERBOARD CONTAINERS AND BOXES	42	31	5 490	29 778	4 416	9 433	20 673	50 456	3 838	(D)	(D)
2651	FOLDING PAPERBOARD BOXES	13	10	2 078	11 892	1 616	3 393	7 883	16 763	1 368	(D)	19 046
27	PRINTING AND PUBLISHING	318	84	10 584	63 691	7 244	14 326	40 154	94 951	5 279	9 533	75 187
2711	NEWSPAPERS	22	8	3 205	19 753	1 556	2 742	9 855	30 266	1 355	3 201	26 617
273	BOOKS	21	8	510	3 482	363	811	2 038	6 332	263	421	3 987
2731	BOOKS, PUBLISHING AND PRINTING	9	2	112	788	38	88	183	2 032	11	(D)	(D)
275	COMMERCIAL PRINTING	192	42	4 079	23 854	3 265	6 636	18 098	35 750	1 976	3 103	24 098
2751	PRINTING, EXCEPT LITHOGRAPHIC	111	22	2 401	13 930	1 955	3 973	11 166	20 792	1 231	(NA)	(NA)
2752	PRINTING, LITHOGRAPHIC	74	19	1 606	9 561	1 260	2 562	6 671	14 485	677	(D)	(D)
279	PRINTING TRADES SERVICES	33	11	635	4 269	498	1 040	3 233	6 027	178	483	4 157
2791	TYPESETTING	23	8	482	3 127	401	857	2 471	4 540	155	334	2 912
28	CHEMICALS AND ALLIED PRODUCTS	141	65	9 556	59 204	6 314	12 905	34 600	241 751	13 783	8 745	153 009
281	BASIC CHEMICALS	31	12	3 144	20 423	2 108	4 390	12 364	58 665	8 326	3 097	43 332
2819	INORGANIC CHEMICALS, NEC	12	5	1 432	8 439	1 057	2 248	5 961	24 199	1 552	1 635	20 716
284	CLEANING AND TOILET GOODS	18	7	773	3 397	518	831	1 530	16 121	431	(D)	(D)
2842	POLISHES AND SANITATION GOODS	33	14	2 857	19 168	2 029	4 147	12 200	130 375	2 683	1 688	60 547
		19	6	614	2 827	471	923	1 647	6 372	493	414	3 214

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	BALTIMORE STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED											
	CHEMICALS AND ALLIED PRODUCTS--CONTINUED											
2851	PAINTS AND ALLIED PRODUCTS	23	14	1 146	6 864	533	1 128	2 376	16 706	540	1 099	14 477
287	AGRICULTURAL CHEMICALS	17	13	1 155	6 248	846	1 831	4 438	10 774	1 262	1 345	12 307
2872	FERTILIZERS, MIXING ONLY	12	8	506	2 584	353	763	1 631	4 573	247	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	18	8	621	4 266	437	934	2 857	11 998	922	857	11 235
30	RUBBER AND PLASTICS PRODUCTS, NEC	32	22	4 851	23 324	3 879	8 039	15 654	38 083	6 675	3 777	29 166
3079	PLASTICS PRODUCTS, NEC	21	13	2 219	11 647	1 614	3 458	6 805	18 999	6 204	1 286	10 766
31	LEATHER AND LEATHER PRODUCTS	14	10	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1 571	(D)
314	FOOTWEAR, EXCEPT RUBBER	8	8	1 278	4 169	1 111	2 020	3 019	5 595	107	1 332	5 968
32	STONE, CLAY, AND GLASS PRODUCTS	90	41	6 135	35 277	5 022	10 686	26 867	77 249	4 841	5 631	64 122
322	PRESSED AND BLOWN GLASSWARE	3	3	1 824	10 385	1 542	3 420	8 335	15 252	786	(D)	(D)
3221	GLASS CONTAINERS	3	3	1 824	10 385	1 542	3 420	8 335	15 252	786	(D)	(D)
3231	PRODUCTS OF PURCHASED GLASS	10	2	292	1 136	264	509	957	1 910	108	(D)	(D)
325	STRUCTURAL CLAY PRODUCTS	4	4	284	1 127	251	525	917	2 239	73	(D)	(D)
3251	BRICK AND STRUCTURAL TILE	4	4	284	1 127	251	525	917	2 239	73	(D)	(D)
327	CONCRETE AND PLASTER PRODUCTS	57	25	1 537	8 746	1 034	2 336	5 116	22 848	1 991	1 273	14 070
3272	OTHER CONCRETE PRODUCTS	26	9	625	3 199	486	1 072	2 180	6 590	666	457	3 914
3273	READY-MIXED CONCRETE	18	7	332	2 095	126	271	643	6 398	216	409	3 433
33	PRIMARY METAL INDUSTRIES	38	24	35 381	247 150	28 230	54 418	187 597	504 325	45 721	35 688	428 446
332	IRON AND STEEL FOUNDRIES	5	5	571	3 085	502	1 118	2 429	4 129	1 369	557	4 061
34	FABRICATED METAL PRODUCTS	201	79	10 718	67 101	8 629	18 041	50 054	112 248	6 660	12 202	116 048
344	STRUCTURAL METAL PRODUCTS	98	35	2 520	14 859	1 853	3 762	9 396	24 925	634	2 507	22 463
3441	FABRICATED STRUCTURAL STEEL	18	12	619	3 841	421	860	2 234	5 707	111	771	6 798
3442	METAL DOORS, SASH, AND TRIM	7	4	208	1 126	124	230	400	2 065	56	218	1 900
3443	BOILER SHOP PRODUCTS	17	6	485	2 846	380	779	1 933	4 172	94	375	2 704
3444	SHEET METAL WORK	31	8	557	3 262	456	985	2 505	5 464	157	532	5 482
3446	ARCHITECTURAL METAL WORK	19	1	300	1 676	222	420	1 030	3 217	163	611	5 579
3449	MISCELLANEOUS METAL WORK, NEC	6	4	351	2 108	250	488	1 294	4 300	53		
347	METAL SERVICES, NEC	26	6	596	3 509	455	923	2 194	5 199	362	(D)	(D)
3479	METAL COATING, ENGRAVING, ETC	13	6	514	3 076	386	777	1 870	4 587	342	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	161	49	9 285	59 082	6 612	13 660	37 080	120 089	5 662	8 513	85 958
355	SPECIAL INDUSTRY MACHINERY	26	15	1 909	13 549	1 453	3 141	9 501	25 091	1 001	1 792	18 037
3551	FOOD PRODUCTS MACHINERY	12	9	1 315	8 984	973	2 023	6 593	17 160	266	1 063	10 578
356	GENERAL INDUSTRIAL MACHINERY	16	3	1 043	6 947	594	1 224	3 291	9 584	520	(D)	(D)
3599	MISCELLANEOUS MACHINERY	67	16	2 148	13 434	1 671	3 595	9 748	22 470	1 493	1 263	9 221
36	ELECTRICAL MACHINERY	53	22	22 010	158 101	11 396	22 795	65 296	263 285	6 476	17 347	163 931
366	COMMUNICATION EQUIPMENT	10	8	19 782	144 127	9 987	19 893	57 943	238 305	6 081	14 716	137 971
367	ELECTRONIC COMPONENTS	12	3	186	962	140	295	606	1 699	98	(D)	(D)
37	TRANSPORTATION EQUIPMENT	71	27	23 511	179 219	15 516	31 904	104 388	332 622	7 864	34 536	359 566
38	INSTRUMENTS AND RELATED PRODUCTS	29	7	611	3 005	511	966	2 338	5 896	169	1 131	(D)
3811	SCIENTIFIC INSTRUMENTS	6	3	230	1 378	205	448	1 160	2 783	34	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	76	24	1 846	8 839	1 465	2 858	5 716	14 322	600	(D)	(D)
391	JEWELRY AND SILVERWARE	8	5	269	1 347	203	401	872	1 877	(D)	(D)	(D)
398 399	MISCELLANEOUS MANUFACTURES	48	15	1 084	4 937	859	1 686	3 161	7 643	146	(D)	(D)
3993	SIGNS AND ADVERTISING DISPLAYS	22	5	251	1 324	183	382	957	2 014	66	162	1 345
19	ORDNANCE AND ACCESSORIES	1	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	47	22	3 037	26 024	-	-	-	-	-	1 888	-
	WASHINGTON, D.C.-MD.-VA. STANDARD METROPOLITAN STATISTICAL AREA											
	ALL INDUSTRIES, TOTAL	1 276	376	50 090	324 319	27 970	55 553	154 919	525 298	30 723	34 715	312 152
20	FOOD AND KINDRED PRODUCTS	106	59	7 769	47 461	3 448	7 449	17 696	98 970	4 773	7 777	77 041
202	DAIRIES	13	13	2 533	16 851	708	1 493	4 204	33 073	1 684	3 086	29 691
205	BAKERY PRODUCTS	30	16	2 153	13 353	1 212	2 458	6 681	26 497	301	2 040	21 419
209	MISC FOODS AND KINDRED PRODUCTS	24	11	980	4 971	593	1 319	2 410	12 133	(D)	783	7 480
23	APPAREL AND RELATED PRODUCTS	31	3	215	747	179	348	596	1 523	36	214	859
24	LUMBER AND WOOD PRODUCTS	57	10	712	3 412	546	1 079	2 398	4 686	234	518	1 810
243	MILLWORK AND RELATED PRODUCTS	28	9	590	3 037	433	885	2 055	4 040	146	274	1 912
25	FURNITURE AND FIXTURES	46	9	542	2 560	391	777	1 686	4 322	190	534	2 959
251	HOUSEHOLD FURNITURE	16	6	278	1 308	210	419	918	2 375	138	260	1 428
259	FURNITURE AND FIXTURES, NEC	13	3	158	748	97	189	384	1 054	23	128	762

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		WASHINGTON, D.C.-MD.-VA. STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
26	PAPER AND ALLIED PRODUCTS	18	9	1 063	6 542	865	1 707	4 856	13 013	788	886	7 807
265	PAPERBOARD CONTAINERS AND BOXES	9	5	448	2 281	376	753	1 651	3 766	320	412	3 042
27	PRINTING AND PUBLISHING	459	102	15 810	104 868	8 221	14 947	49 632	192 787	10 832	13 478	128 000
271	NEWSPAPERS	47	13	5 218	32 125	3 050	4 770	18 272	62 995	2 351	4 105	36 978
273	BOOKS	33	8	1 282	7 740	900	1 767	5 357	12 694	472	723	6 145
274	MISCELLANEOUS PUBLISHING	26	3	460	3 183	55	110	344	4 685	54	349	(D)
275	COMMERCIAL PRINTING	213	35	3 968	26 087	3 161	6 245	19 386	39 096	1 466	4 190	35 298
278	BOOKBINDING AND RELATED WORK	14	4	222	991	193	374	889	1 468	(D)	179	986
279	PRINTING TRADES SERVICES	33	18	837	5 931	669	1 344	4 455	8 511	(D)	506	4 967
28	CHEMICALS AND ALLIED PRODUCTS	41	10	1 169	5 981	760	1 528	3 191	15 977	564	995	9 126
285	PAINTS AND ALLIED PRODUCTS	9	4	166	1 010	107	234	514	2 381	94	95	1 270
289	MISCELLANEOUS CHEMICAL PRODUCTS	8	1	121	979	62	126	366	1 742	99	97	(D)
29	PETROLEUM AND COAL PRODUCTS	11	2	402	2 857	296	784	1 931	6 471	973	267	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	11	4	222	961	173	328	702	1 531	63	157	1 271
32	STONE, CLAY, AND GLASS PRODUCTS	71	39	2 517	14 327	1 987	4 474	10 211	31 479	4 898	1 910	18 001
325	STRUCTURAL CLAY PRODUCTS	4	3	226	1 101	207	440	871	2 593	92	226	1 759
327	CONCRETE AND PLASTER PRODUCTS	53	31	2 054	11 926	1 575	3 642	8 287	26 526	4 749	1 490	14 588
34	FABRICATED METAL PRODUCTS	92	31	2 671	15 699	1 848	3 740	9 662	22 577	1 438	2 140	18 481
344	STRUCTURAL METAL PRODUCTS	67	29	2 357	13 955	1 589	3 211	8 449	19 619	656	2 001	17 179
347	METAL SERVICES, NEC	14	1	142	772	114	227	586	1 128	75	80	(D)
35	MACHINERY, EXCEPT ELECTRICAL	59	13	1 337	6 705	796	1 581	3 515	11 411	589	863	6 345
357	OFFICE MACHINES, NEC	8	4	737	3 561	338	644	1 319	5 765	293	(D)	(D)
359	MISCELLANEOUS MACHINERY	31	7	425	2 050	339	677	1 528	3 760	227	301	2 030
36	ELECTRICAL MACHINERY	77	32	8 642	54 022	6 466	12 868	37 981	86 740	4 032	2 202	18 206
361	ELECTRICAL DISTRIBUTION PRODUCTS	13	3	214	1 590	144	278	816	1 684	205	213	1 493
362	ELECTRIC INDUSTRIAL APPARATUS	6	2	124	804	86	198	471	1 295	10	10	(D)
366	COMMUNICATION EQUIPMENT	27	17	3 358	22 652	2 339	4 797	14 815	39 464	1 062	1 373	11 774
367	ELECTRONIC COMPONENTS	16	9	4 772	28 131	3 754	7 263	21 278	42 509	2 681	477	3 512
37	TRANSPORTATION EQUIPMENT	10	4	2 285	(D)	840	(D)	(D)	(D)	(D)	931	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	39	14	1 013	5 577	705	1 367	3 317	8 358	262	634	5 653
381	SCIENTIFIC INSTRUMENTS	12	4	446	2 398	308	531	1 577	3 178	39	346	3 176
384	MEDICAL INSTRUMENTS AND SUPPLIES	11	4	189	904	135	273	610	1 398	25	169	1 371
386	PHOTOGRAPHIC EQUIPMENT	5	3	189	996	124	281	565	1 656	37	36	258
39	MISCELLANEOUS MANUFACTURING	52	7	522	3 109	374	767	2 143	4 035	144	(D)	(D)
398, 399	MISCELLANEOUS MANUFACTURES	37	6	430	2 639	314	657	1 853	3 361	113	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	88	26	3 108	33 044	-	-	-	-	-	669	-
		WILMINGTON, DEL.-N.J.-MD. STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	480	206	59 449	468 552	30 403	61 119	178 153	702 618	60 775	59 709	470 820
20	FOOD AND KINDRED PRODUCTS	73	32	2 424	11 783	1 477	2 678	5 864	30 152	1 219	2 648	25 966
201	MEAT PRODUCTS	13	5	322	935	270	397	732	1 317	35	465	3 119
202	DAIRIES	19	9	603	3 370	251	526	1 209	9 852	345	857	10 527
203	CANNED AND FROZEN FOODS	8	5	511	1 315	465	709	1 059	6 664	136	(D)	(D)
204	GRAIN MILLS	8	5	246	1 458	137	298	710	4 081	310	(D)	(D)
208	BEVERAGES	8	4	185	1 463	73	151	774	2 788	173	230	2 106
22	TEXTILE MILL PRODUCTS	11	10	2 245	10 781	1 662	3 481	6 678	19 788	533	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	22	12	1 016	3 336	931	1 598	2 743	4 768	78	(D)	(D)
233	WOMEN'S AND MISSES' OUTERWEAR	11	7	388	944	356	524	787	1 420	8	558	1 531
24	LUMBER AND WOOD PRODUCTS	31	4	271	1 206	226	402	789	2 444	127	348	1 651
249	MISCELLANEOUS WOOD PRODUCTS	6	3	156	735	130	254	509	1 323	46	(D)	(D)
25	FURNITURE AND FIXTURES	8	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	20	124
26	PAPER AND ALLIED PRODUCTS	10	10	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
262	PAPER MILLS, EXCEPT BUILDING	3	3	195	1 443	163	377	1 144	2 422	169	(D)	(D)
265	PAPERBOARD CONTAINERS AND BOXES	4	4	571	3 034	415	754	1 815	4 032	(D)	(D)	(D)
27	PRINTING AND PUBLISHING	52	14	1 350	8 605	892	1 714	5 478	14 195	911	1 248	10 567
271	NEWSPAPERS	12	3	631	4 413	322	576	2 355	7 865	(D)	(D)	(D)
275	COMMERCIAL PRINTING	32	9	635	3 747	507	1 016	2 806	5 748	289	(D)	(D)
28	CHEMICALS AND ALLIED PRODUCTS	53	24	11 785	97 174	7 155	13 885	50 382	248 267	36 096	10 510	173 504
29	PETROLEUM AND COAL PRODUCTS	8	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	15	10	2 933	(D)	2 267	(D)	(D)	(D)	(D)	2 373	16 997
31	LEATHER AND LEATHER PRODUCTS	10	9	1 244	5 981	1 008	1 999	4 555	9 232	231	1 619	11 410

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		WILMINGTON, DEL.-N.J.-MD. STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
32	STONE, CLAY, AND GLASS PRODUCTS.	31	13	2 455	12 165	2 102	4 014	9 979	25 058	1 858	2 590	23 134
327	CONCRETE AND PLASTER PRODUCTS. . .	21	8	581	3 199	453	976	2 386	9 519	815	(D)	(D)
33	PRIMARY METAL INDUSTRIES	10	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 963	21 132
34	FABRICATED METAL PRODUCTS. . . .	37	16	1 640	9 921	1 241	2 514	6 967	21 056	643	2 240	20 711
35	MACHINERY, EXCEPT ELECTRICAL . .	46	8	1 189	10 287	758	1 546	4 865	10 967	1 085	1 914	10 689
359	MISCELLANEOUS MACHINERY.	23	2	196	991	162	323	823	1 804	388	121	827
36	ELECTRICAL MACHINERY	8	3	615	2 932	491	971	1 855	7 586	1 096	(D)	(D)
37	TRANSPORTATION EQUIPMENT	15	10	7 628	(D)	5 878	(D)	(D)	(D)	(D)	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	4	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING. . .	16	3	775	(D)	667	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY . .	20	15	17 137	185 060	-	-	-	-	-	17 330	-

Note: See Descriptions of Standard Metropolitan Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALLEGANY COUNTY, TOTAL	80	28	10 199	64 961	7 544	16 587	46 355	123 674	23 549	9 389	94 157
20	FOOD AND KINDRED PRODUCTS	23	11	857	4 569	458	991	2 107	9 722	421	911	8 286
32	STONE, CLAY, AND GLASS PRODUCTS	11	4	980	7 256	773	1 692	5 310	15 657	(D)	(D)	(D)
	ANNE ARUNDEL COUNTY, TOTAL	130	40	15 290	110 570	7 766	15 982	42 593	190 488	7 462	8 321	78 104
37	TRANSPORTATION EQUIPMENT	26	8	587	3 068	489	983	2 257	3 728	293	601	4 977
	BALTIMORE, TOTAL	1 515	635	103 852	606 158	76 067	153 301	395 460	1 292 514	58 853	113 401	1 066 535
20	FOOD AND KINDRED PRODUCTS	215	104	17 005	91 037	9 806	19 295	45 644	223 261	7 398	19 685	202 644
201	MEAT PRODUCTS	42	19	3 642	20 117	2 807	5 156	13 420	33 268	820	4 334	31 736
203	CANNED AND FROZEN FOODS	25	9	1 054	3 508	873	1 587	2 603	8 613	233	(D)	(D)
205	BAKERY PRODUCTS	41	21	3 756	18 587	2 133	4 496	9 526	35 003	847	3 762	28 122
208	BEVERAGES	29	16	3 085	19 344	1 403	2 824	7 909	55 964	1 699	3 271	56 698
23	APPAREL AND RELATED PRODUCTS	218	109	13 564	55 122	11 297	20 934	38 296	102 628	1 747	14 290	87 282
231	MEN'S AND BOYS' SUITS AND COATS	62	34	5 959	25 698	4 913	9 106	19 091	46 750	432	5 666	36 638
239	FABRICATED TEXTILES, NEC	45	11	1 198	4 928	1 008	1 919	3 098	9 355	144	1 819	10 668
24	LUMBER AND WOOD PRODUCTS	39	11	806	3 170	673	1 365	2 302	4 671	159	974	4 899
25	FURNITURE AND FIXTURES	65	29	3 302	14 039	2 757	5 701	10 890	21 227	2 309	3 759	23 195
251	HOUSEHOLD FURNITURE	45	21	1 541	5 863	1 271	2 548	4 396	10 061	235	1 558	9 080
26	PAPER AND ALLIED PRODUCTS	47	35	4 313	22 652	3 470	7 228	15 732	37 384	2 398	5 578	44 332
265	PAPERBOARD CONTAINERS AND BOXES	31	22	3 354	17 886	2 635	5 624	12 268	26 516	1 909	4 739	36 589
27	PRINTING AND PUBLISHING	263	72	9 187	55 755	6 257	12 387	34 836	83 433	4 418	8 840	70 335
275	COMMERCIAL PRINTING	166	38	3 483	20 145	2 791	5 698	15 229	30 126	1 558	2 924	22 830
279	PRINTING TRADES SERVICES	33	11	635	4 269	498	1 040	3 233	6 027	178	(NA)	(NA)
28	CHEMICALS AND ALLIED PRODUCTS	112	56	8 827	55 519	5 657	11 762	32 082	233 526	10 240	8 295	149 922
281	BASIC CHEMICALS	23	11	3 022	19 646	1 936	4 195	11 898	56 289	5 254	3 031	42 511
284	CLEANING AND TOILET GOODS	26	12	2 590	18 228	1 786	3 710	11 409	128 813	2 532	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	12	8	580	4 046	400	842	2 675	10 733	582	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	21	15	2 468	11 974	2 038	4 134	8 464	20 553	1 332	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	45	21	4 882	28 376	4 132	8 758	22 417	57 572	3 344	4 539	49 949
322	PRESSED AND BLOWN GLASSWARE	3	3	1 824	10 385	1 542	3 420	8 335	15 252	786	1 813	13 509
327	CONCRETE AND PLASTER PRODUCTS	22	10	715	4 319	516	1 184	2 758	11 833	1 077	690	8 611
33	PRIMARY METAL INDUSTRIES	27	16	7 181	52 341	5 554	11 272	37 319	90 702	7 751	7 170	63 751
332	IRON AND STEEL FOUNDRIES	5	5	571	3 085	502	1 118	2 429	4 129	1 369	557	4 061
34	FABRICATED METAL PRODUCTS	140	53	8 779	56 522	7 140	14 997	43 274	91 799	5 964	10 587	96 872
344	STRUCTURAL METAL PRODUCTS	67	24	1 689	9 830	1 248	2 572	6 409	14 715	346	1 788	15 799
35	MACHINERY, EXCEPT ELECTRICAL	103	28	4 490	29 669	3 166	6 636	19 138	52 897	3 097	5 055	44 426
355	SPECIAL INDUSTRY MACHINERY	18	10	1 240	8 626	904	1 866	6 199	17 536	289	1 381	15 075
359	MISCELLANEOUS MACHINERY	41	12	1 726	10 445	1 344	2 826	7 668	17 712	1 295	1 104	8 006
36	ELECTRICAL MACHINERY	32	8	5 082	33 152	3 720	7 167	21 340	57 613	(D)	5 204	47 718
39	MISCELLANEOUS MANUFACTURING	65	23	1 523	6 870	1 202	2 341	4 443	10 659	224	(D)	(D)
398, 399	MISCELLANEOUS MANUFACTURES	44	15	1 062	4 861	841	1 649	3 106	7 498	145	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	36	15	1 518	14 598	-	-	-	-	-	1 644	-
	BALTIMORE COUNTY, TOTAL	305	131	63 674	432 232	44 088	86 168	268 083	800 871	55 131	70 164	781 604
20	FOOD AND KINDRED PRODUCTS	35	14	2 262	13 639	1 759	3 591	9 541	65 390	626	2 066	30 105
23	APPAREL AND RELATED PRODUCTS	11	3	527	2 049	431	781	1 443	4 744	111	(D)	(D)
27	PRINTING AND PUBLISHING	32	8	960	5 503	724	1 422	3 622	6 955	708	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	27	14	759	4 253	491	1 104	2 373	10 410	798	(D)	(D)
327	CONCRETE AND PLASTER PRODUCTS	20	10	533	3 035	315	720	1 457	7 681	406	(D)	(D)
34	FABRICATED METAL PRODUCTS	45	22	1 489	8 020	1 147	2 322	5 212	15 697	370	(D)	(D)
344	STRUCTURAL METAL PRODUCTS	20	8	537	3 222	384	760	1 948	6 997	130	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	36	13	2 529	15 288	1 841	3 892	10 269	28 063	1 906	(D)	(D)
36	ELECTRICAL MACHINERY	13	8	6 389	44 063	2 913	5 849	16 152	58 016	1 680	(D)	(D)
37	TRANSPORTATION EQUIPMENT	12	5	14 637	112 401	8 080	15 658	51 146	147 938	2 850	(D)	(D)
	CAROLINE COUNTY, TOTAL	52	22	1 833	5 841	1 625	3 121	4 630	13 009	875	1 853	10 068
20	FOOD AND KINDRED PRODUCTS	25	14	1 178	3 541	1 049	2 022	2 878	8 669	133	1 162	7 768
	DORCHESTER COUNTY, TOTAL	85	43	3 729	12 431	3 236	5 854	8 838	24 066	2 315	3 548	21 489
20	FOOD AND KINDRED PRODUCTS	38	24	1 604	4 247	1 444	2 480	3 208	7 888	1 476	1 795	8 962
203	CANNED AND FROZEN FOODS	31	23	1 519	3 893	1 386	2 349	2 988	6 720	1 381	1 672	8 222
	FREDERICK COUNTY, TOTAL	76	37	4 661	18 900	3 882	7 218	13 449	49 344	1 837	4 231	27 719
20	FOOD AND KINDRED PRODUCTS	18	8	533	2 221	347	653	1 466	7 185	154	639	6 559

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	MONTGOMERY COUNTY, TOTAL	217	63	7 091	52 375	3 772	7 631	20 310	61 124	3 682	3 969	33 269
20	FOOD AND KINDRED PRODUCTS	14	10	765	4 292	365	845	1 771	10 124	340	733	8 272
27	PRINTING AND PUBLISHING	57	10	928	5 991	699	1 428	4 425	13 116	1 351	555	5 374
275	COMMERCIAL PRINTING	33	4	574	3 705	458	951	2 733	6 209	(D)	(NA)	(NA)
36	ELECTRICAL MACHINERY	33	16	1 943	12 967	1 320	2 623	7 817	19 780	863	908	7 905
38	INSTRUMENTS AND RELATED PRODUCTS	15	8	631	3 612	438	799	2 098	5 151	192	(NA)	(NA)
	PRINCE GEORGES COUNTY, TOTAL	209	68	9 166	55 817	5 309	11 345	29 564	98 127	6 067	5 221	47 245
20	FOOD AND KINDRED PRODUCTS	18	9	1 428	8 243	737	1 648	3 803	20 202	923	(NA)	(NA)
27	PRINTING AND PUBLISHING	31	8	945	5 922	458	920	2 613	10 654	516	(NA)	(NA)
28	CHEMICALS AND ALLIED PRODUCTS	13	6	583	2 720	346	681	1 431	8 466	314	(NA)	(NA)
32	STONE, CLAY, AND GLASS PRODUCTS	24	12	691	3 708	502	1 084	2 385	7 179	1 477	538	3 725
327	CONCRETE AND PLASTER PRODUCTS	16	10	527	2 760	362	787	1 617	5 310	1 390	(NA)	(NA)
34	FABRICATED METAL PRODUCTS	29	11	1 141	6 484	680	1 398	3 349	10 581	1 089	828	7 297
	QUEEN ANNES COUNTY, TOTAL	30	13	719	1 940	604	1 071	1 291	3 523	440	514	1 457
20	FOOD AND KINDRED PRODUCTS	16	9	512	1 091	459	790	869	2 243	229	(NA)	(NA)
	SOMERSET COUNTY, TOTAL	54	23	1 581	3 268	1 358	1 980	2 456	6 494	193	1 656	5 423
20	FOOD AND KINDRED PRODUCTS	31	19	993	1 408	864	1 051	1 026	3 495	105	1 082	3 567
	TALBOT COUNTY, TOTAL	68	27	2 045	5 879	1 772	2 931	4 645	10 813	582	1 455	6 251
20	FOOD AND KINDRED PRODUCTS	25	18	1 272	2 815	1 128	1 700	2 259	4 847	377	787	3 427
	WASHINGTON COUNTY, TOTAL	134	59	12 182	67 950	9 149	18 966	44 806	101 254	5 383	13 456	61 701
22	TEXTILE MILL PRODUCTS	8	7	597	1 933	554	1 067	1 593	4 816	69	790	4 329
23	APPAREL AND RELATED PRODUCTS	10	6	1 258	3 783	1 185	2 261	3 290	4 564	33	600	2 235
25	FURNITURE AND FIXTURES	7	5	549	2 406	474	991	1 867	4 126	61	(NA)	(NA)
251	HOUSEHOLD FURNITURE	7	5	549	2 406	474	991	1 867	4 126	61	(NA)	(NA)
27	PRINTING AND PUBLISHING	14	5	651	2 947	388	792	1 710	5 478	1 928	(NA)	(NA)
32	STONE, CLAY, AND GLASS PRODUCTS	13	5	555	3 365	467	1 003	2 676	8 086	419	(NA)	(NA)
39	MISCELLANEOUS MANUFACTURING	5	3	602	2 752	495	925	2 156	4 257	8	(D)	(D)
	WICOMICO COUNTY, TOTAL	101	47	6 575	22 298	5 602	10 270	16 509	48 394	2 031	5 911	36 044
20	FOOD AND KINDRED PRODUCTS	25	18	2 617	8 524	2 173	4 175	6 091	22 043	1 336	1 979	11 700
201	MEAT PRODUCTS	4	4	665	1 856	624	1 120	1 617	4 930	247	(NA)	(NA)
23	APPAREL AND RELATED PRODUCTS	16	12	1 594	3 994	1 528	2 545	3 628	7 714	43	1 685	7 667
232	MEN'S AND BOYS' FURNISHINGS	12	10	1 404	3 549	1 346	2 207	3 229	6 907	28	1 432	6 876
24	LUMBER AND WOOD PRODUCTS	23	8	809	2 651	702	1 407	1 983	4 513	218	889	3 747
	WORCESTER COUNTY, TOTAL	53	25	2 302	7 327	1 952	3 892	5 826	21 477	761	2 412	20 390
20	FOOD AND KINDRED PRODUCTS	21	15	1 660	4 943	1 471	2 840	3 933	12 360	338	1 617	12 713
201	MEAT PRODUCTS	4	3	991	3 215	925	2 046	2 748	7 693	72	704	5 305

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
MARYLAND, TOTAL	3 519	593	2	32	322	332	119	72	494	207	33	50	22	206	50	283	219	108	129	56	123	3	64
1 TO 4 EMPLOYEES	1 108	115	1	5	74	174	25	5	200	65	7	6	5	54	9	85	103	30	53	23	57	1	11
5 TO 9 EMPLOYEES	490	74	-	3	31	50	18	7	96	19	11	7	2	31	6	43	28	15	17	7	20	-	5
10 TO 19 EMPLOYEES	527	89	-	4	42	49	28	6	75	35	3	4	-	38	6	51	28	14	18	7	13	-	17
20 TO 49 EMPLOYEES	608	153	-	8	52	38	29	18	60	38	4	10	2	47	7	46	33	16	9	8	18	-	11
50 TO 99 EMPLOYEES	336	73	1	6	59	14	9	9	33	18	4	8	1	17	7	29	7	9	13	7	8	-	9
100 TO 249 EMPLOYEES	279	58	-	4	39	5	8	21	23	20	3	8	10	11	5	19	11	12	4	2	4	1	12
250 TO 499 EMPLOYEES	93	20	-	1	20	2	1	3	5	7	1	2	2	3	3	6	3	5	2	2	3	-	4
500 TO 999 EMPLOYEES	43	10	-	1	5	-	-	2	-	3	-	2	-	5	2	3	3	1	4	-	-	1	1
1,000 TO 2,499 EMPLOYEES	25	1	-	-	-	-	1	1	2	1	-	2	-	-	4	1	3	2	6	-	-	-	1
2,500 EMPLOYEES AND OVER	10	-	-	-	-	-	-	-	-	1	-	1	-	-	1	-	-	4	3	-	-	-	-
ALLEGANY COUNTY, TOTAL	80	23	-	-	5	12	2	1	8	1	1	2	-	11	2	-	6	-	1	2	2	-	1
1 TO 19 EMPLOYEES	52	12	-	-	2	11	1	-	7	-	1	1	-	7	1	-	5	-	1	1	2	-	-
20 TO 99 EMPLOYEES	16	8	-	-	1	1	1	-	-	-	-	-	-	2	1	-	1	-	-	-	-	-	1
100 TO 249 EMPLOYEES	8	3	-	-	2	-	-	-	1	-	-	-	-	1	-	-	-	-	-	1	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	-	-	-	1	-	1	-	1	-	1	-	-	-	-	-	-	-	-	-
ANNE ARUNDEL COUNTY, TOTAL	130	10	-	1	7	13	7	1	13	8	1	3	-	10	1	10	7	4	26	3	3	-	2
1 TO 19 EMPLOYEES	90	3	-	1	7	13	4	-	10	5	1	2	-	7	-	7	4	1	18	3	3	-	1
20 TO 99 EMPLOYEES	27	7	-	-	-	-	1	1	2	3	-	-	-	3	-	2	1	1	6	-	-	-	-
100 TO 249 EMPLOYEES	7	-	-	-	-	-	2	-	1	-	-	-	-	-	-	1	1	-	2	-	-	-	-
250 EMPLOYEES AND OVER	6	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	1	2	-	-	-	-	1
BALTIMORE, TOTAL	1 515	215	1	14	218	39	65	47	263	112	12	21	11	45	27	140	103	32	29	20	65	-	36
1 TO 19 EMPLOYEES	880	111	1	7	109	28	36	12	191	56	4	6	4	24	11	87	75	24	16	15	42	-	21
20 TO 99 EMPLOYEES	422	63	-	5	72	10	23	19	57	32	6	9	2	11	9	37	22	4	7	5	20	-	9
100 TO 249 EMPLOYEES	129	22	-	1	24	1	4	14	11	14	2	3	4	4	2	8	3	2	1	-	3	-	6
250 EMPLOYEES AND OVER	84	19	-	1	13	-	2	2	4	10	-	3	1	6	5	8	3	2	5	-	-	-	-
BALTIMORE COUNTY, TOTAL	305	35	-	2	11	18	4	13	32	18	4	6	-	27	10	45	36	13	12	5	6	1	7
1 TO 19 EMPLOYEES	174	21	-	-	8	12	3	3	24	12	4	1	-	13	3	23	23	5	7	4	5	-	3
20 TO 99 EMPLOYEES	77	7	-	-	1	5	1	3	6	5	-	3	-	13	2	18	8	4	-	-	-	-	1
100 TO 249 EMPLOYEES	33	5	-	1	1	1	-	5	1	1	-	2	-	1	2	4	3	2	1	1	-	-	2
250 EMPLOYEES AND OVER	21	2	-	1	1	-	-	2	1	-	-	-	-	-	3	-	2	2	4	-	1	1	1
CALVERT COUNTY, TOTAL	18	3	-	-	-	12	-	-	1	-	-	-	-	1	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	15	1	-	-	-	11	-	-	1	-	-	-	-	1	-	-	-	-	1	-	-	-	-
20 TO 99 EMPLOYEES	3	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CAROLINE COUNTY, TOTAL	52	25	-	-	3	5	2	1	5	-	-	1	-	1	-	1	-	-	-	-	6	-	2
1 TO 19 EMPLOYEES	30	11	-	-	1	4	1	1	4	-	-	-	-	1	-	1	-	-	-	-	4	-	2
20 TO 99 EMPLOYEES	18	11	-	-	2	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-	-
100 TO 249 EMPLOYEES	4	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
CARROLL COUNTY, TOTAL	80	19	-	1	9	15	2	1	8	1	1	1	3	3	-	1	10	2	2	-	-	-	1
1 TO 19 EMPLOYEES	46	12	-	1	-	10	1	-	8	1	1	-	-	2	-	1	7	1	1	-	-	-	-
20 TO 99 EMPLOYEES	20	7	-	-	2	5	1	-	-	-	-	-	1	-	-	-	2	-	1	-	-	-	1
100 TO 249 EMPLOYEES	11	-	-	-	6	-	-	1	-	-	-	-	2	1	-	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-
CECIL COUNTY, TOTAL	63	4	-	3	2	13	-	1	5	18	-	1	-	4	1	-	2	1	5	-	1	2	-
1 TO 19 EMPLOYEES	38	2	-	-	-	11	-	-	4	13	-	-	-	3	-	-	2	-	1	-	1	1	-
20 TO 99 EMPLOYEES	16	2	-	2	1	2	-	-	1	5	-	-	-	1	-	-	-	-	2	-	-	-	-
100 TO 249 EMPLOYEES	5	-	-	1	1	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-
250 EMPLOYEES AND OVER	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-
CHARLES COUNTY, TOTAL	32	2	1	-	-	18	-	-	5	-	-	-	-	2	-	1	-	1	1	-	1	-	-
1 TO 19 EMPLOYEES	22	1	-	-	-	12	-	-	5	-	-	-	-	1	-	1	-	1	1	-	-	-	-
20 TO 99 EMPLOYEES	10	1	1	-	-	6	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-
DORCHESTER COUNTY, TOTAL	85	38	-	-	5	13	2	1	5	1	-	-	-	2	1	3	2	1	10	-	1	-	-
1 TO 19 EMPLOYEES	42	14	-	-	1	10	1	1	3	-	-	-	-	2	-	-	1	-	8	-	1	-	-
20 TO 99 EMPLOYEES	34	19	-	-	3	3	1	-	1	1	-	-	-	-	1	2	1	-	2	-	-	-	-
100 TO 249 EMPLOYEES	7	5	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
FREDERICK COUNTY, TOTAL	76	18	-	-	8	5	3	-	7	3	3	2	3	10	1	4	1	4	-	1	2	-	1
1 TO 19 EMPLOYEES	39	10	-	-	-	5	2	-	4	3	3	1	-	6	-	2	1	1	-	-	1	-	-
20 TO 99 EMPLOYEES	22	7	-	-	4	-	1	-	2	-	-	1	-	3	-	1	-	2	-	-	-	-	1
100 TO 249 EMPLOYEES	9	1	-	-	1	-	-	-	1	-	-	-	3	1	1	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	6	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-
GARRETT COUNTY, TOTAL	39	6	-	-	2	22	-	-	1	-	-	-	-	4	-	-	-	-	2	-	1	-	1
1 TO 19 EMPLOYEES	35	5	-	-	1	21	-	-	1	-	-	-	-	3	-	-	-	-	2	-	1	-	1
20 TO 99 EMPLOYEES	2	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HARFORD COUNTY, TOTAL	71	9	-	-	3	15	-	-	7	6	-	2	-	14	1	6	4	-	3	1	-	-	-
1 TO 19 EMPLOYEES	45	3	-	-	1	14	-	-	6	2	-	-	-	9	1	3	3	-	3	-	-	-	-
20 TO 99 EMPLOYEES	20	6	-	-	1	1	-	-	1	2	-	1	-	4	-	2	1	-	-	1	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	-	-	-	-	-	2	-	-	-	1	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
HOWARD COUNTY, TOTAL	42	4	-	-	1	8	-	1	2	2	-	1	-	5	-	5	5	2	2	1	2	-	1
1 TO 19 EMPLOYEES	25	2	-	-	-	5	-	-	1	2	-	1	-	3	-	4	3	-	2	-	2	-	-
20 TO 99 EMPLOYEES	11	2	-	-	-	3	-	-	1	-	-	-	-	2	-	-	-	2	-	1	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
KENT COUNTY, TOTAL	29	3	-	1	1	2	-	-	5	3	1	-	-	3	-	1	1	-	4	1	2	-	1
1 TO 19 EMPLOYEES	20	-	-	1	-	2	-	-	3	3	-	-	-	2	-	1	1	-	4	-	2	-	1
20 TO 99 EMPLOYEES	7	1	-	-	1	-	-	-	2	-	1	-	-	1	-	-	-	-	-	1	-	-	-
250 EMPLOYEES AND OVER	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTGOMERY COUNTY, TOTAL	217	14	-	-	3	16	14	-	57	8	2	5	1	10	1	12	11	33	2	16	9	-	3
1 TO 19 EMPLOYEES	154	4	-	-	3	16	12	-	47	7	2	2	1	6	1	10	9	17	1	8	8	-	-
20 TO 99 EMPLOYEES	47	6	-	-	-	-	2	-	9	-	-	3	-	4	-	2	2	9	1	7	1	-	1
100 TO 249 EMPLOYEES	10	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	1
250 EMPLOYEES AND OVER	6	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	2	-	1	-	-	1
PRINCE GEORGES COUNTY, TOTAL	209	18	-	-	-	21	9	4	31	13	5	3	1	24	2	29	17	10	3	5	11	-	3
1 TO 19 EMPLOYEES	141	9	-	-	-	17	6	-	23	7	3	2	1	12	2	18	15	7	2	5	11	-	1
20 TO 99 EMPLOYEES	46	4	-	-	-	3	3	4	6	3	1	1	-	11	-	7	2	1	-	-	-	-	-
100 TO 249 EMPLOYEES	15	3	-	-	-	1	-	-	1	3	-	-	-	1	-	3	-	1	-	-	-	-	2
250 EMPLOYEES AND OVER	7	2	-	-	-	-	-	-	1	-	1	-	-	-	-	1	-	1	1	-	-	-	-
QUEEN ANNES COUNTY, TOTAL	30	16	-	-	2	1	-	-	2	1	-	-	-	3	-	-	2	-	2	-	-	-	1
1 TO 19 EMPLOYEES	17	7	-	-	-	1	-	-	2	-	-	-	-	2	-	-	2	-	2	-	-	-	1
20 TO 99 EMPLOYEES	12	8	-	-	2	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST MARYS COUNTY, TOTAL	36	4	-	-	1	25	-	-	2	-	-	-	-	3	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	31	2	-	-	-	25	-	-	1	-	-	-	-	2	-	-	-	-	1	-	-	-	-
20 TO 99 EMPLOYEES	5	2	-	-	1	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
SOMERSET COUNTY, TOTAL	54	31	-	-	6	7	-	-	2	1	-	-	-	-	-	1	1	1	4	-	-	-	-
1 TO 19 EMPLOYEES	31	12	-	-	3	7	-	-	2	1	-	-	-	-	-	1	1	-	4	-	-	-	-
20 TO 99 EMPLOYEES	21	18	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
TALBOT COUNTY, TOTAL	68	25	-	2	4	5	1	-	3	1	-	-	-	5	1	6	2	2	10	-	1	-	-
1 TO 19 EMPLOYEES	41	7	-	1	3	4	1	-	1	1	-	-	-	5	1	5	2	2	8	-	-	-	-
20 TO 99 EMPLOYEES	21	14	-	1	-	1	-	-	1	-	-	-	-	-	-	1	-	-	2	-	1	-	-
100 TO 249 EMPLOYEES	5	3	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON COUNTY, TOTAL	134	25	-	8	10	12	7	-	14	3	2	2	3	13	2	14	6	2	2	2	5	-	2
1 TO 19 EMPLOYEES	75	16	-	1	4	10	2	-	9	2	1	1	1	8	1	12	3	-	-	2	2	-	-
20 TO 99 EMPLOYEES	34	9	-	6	3	-	3	-	1	1	-	-	-	3	1	2	-	2	-	-	1	-	2
100 TO 249 EMPLOYEES	15	-	-	1	-	1	2	-	4	-	1	1	1	1	-	-	2	-	-	-	1	-	-
250 EMPLOYEES AND OVER	10	-	-	-	3	1	-	-	-	-	-	-	1	1	-	-	1	-	2	-	1	-	-
WICOMICO COUNTY, TOTAL	101	25	-	-	16	23	-	1	11	4	1	-	-	5	-	4	1	-	6	-	2	-	2
1 TO 19 EMPLOYEES	54	7	-	-	4	15	-	1	10	2	1	-	-	3	-	3	-	-	4	-	2	-	2
20 TO 99 EMPLOYEES	33	11	-	-	9	6	-	-	1	2	-	-	-	2	-	1	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	7	4	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	7	3	-	-	1	1	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
WORCESTER COUNTY, TOTAL	53	21	-	-	5	12	1	-	5	3	-	-	-	1	-	-	2	-	1	-	2	-	-
1 TO 19 EMPLOYEES	28	6	-	-	-	9	1	-	4	2	-	-	-	1	-	-	2	-	1	-	2	-	-
20 TO 99 EMPLOYEES	20	11	-	-	5	3	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

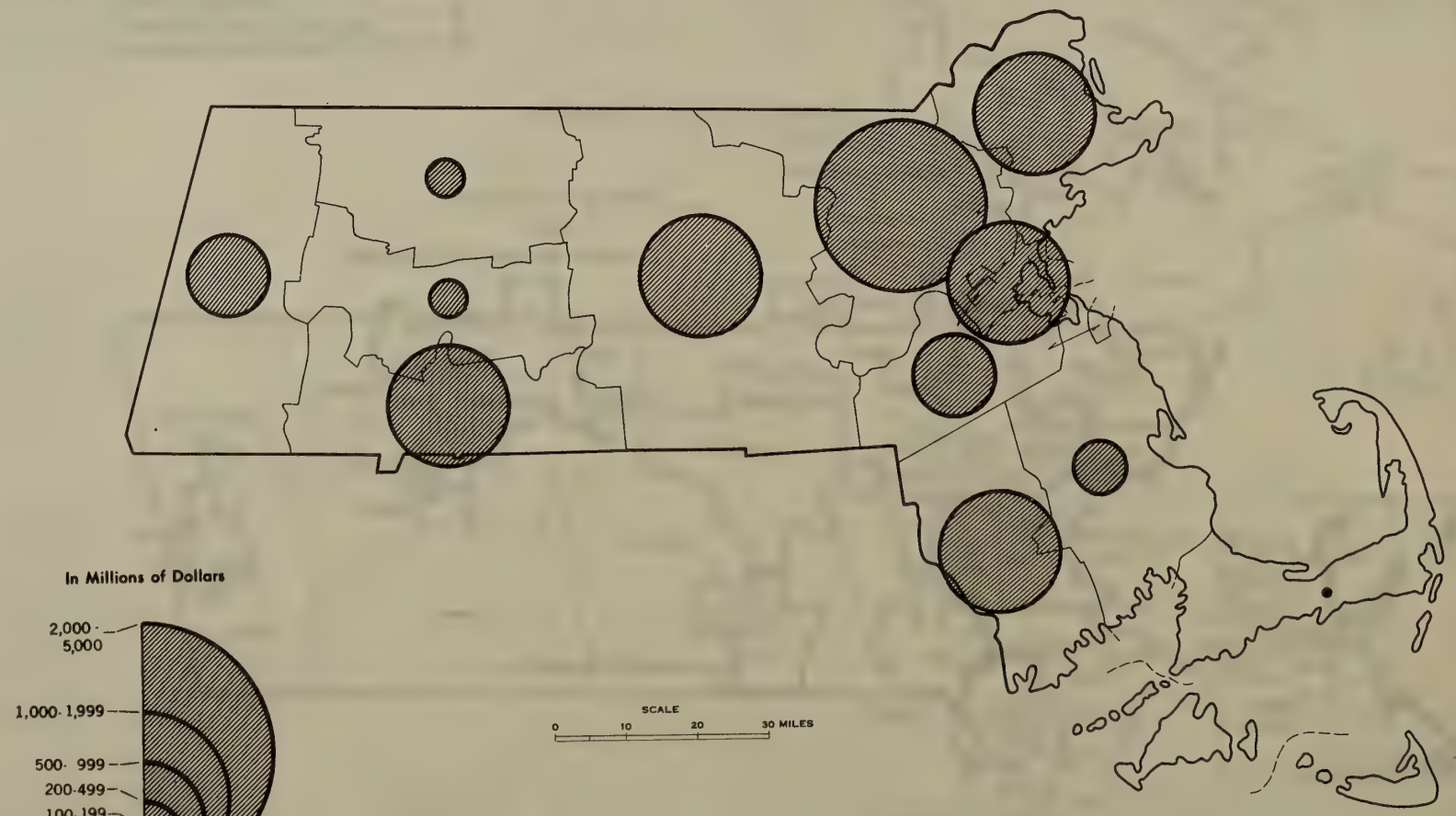
MASSACHUSETTS



U.S. Department of Commerce, Bureau of the Census

MASSACHUSETTS

Value Added by Manufacture by County: 1963



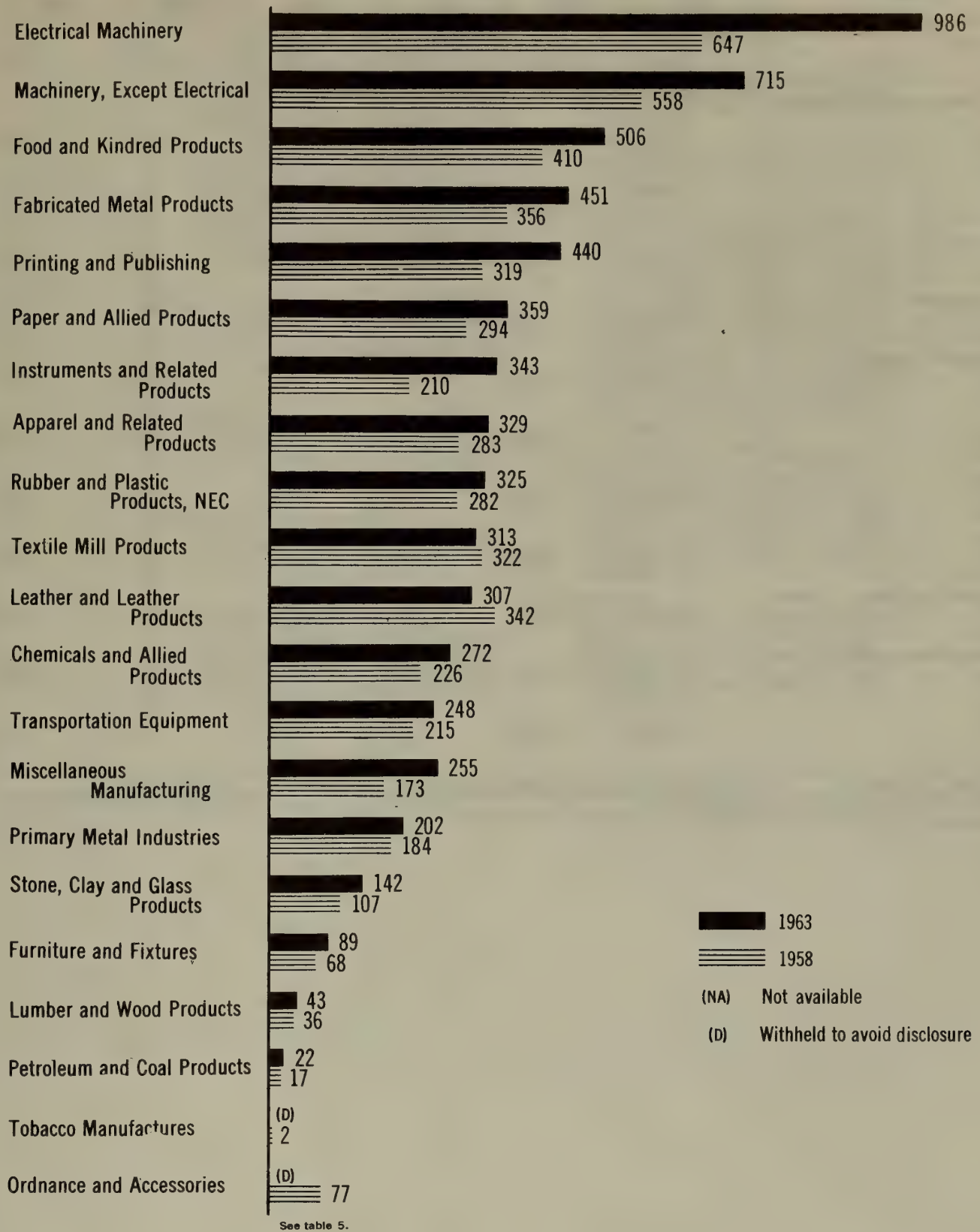
See table 4.

U.S. Department of Commerce, Bureau of the Census

MASSACHUSETTS

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries[1]	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
MASSACHUSETTS:						
1963	674 023	3 712 418	646 873	3 476 523	27 150	235 895
1958	680 581	3 070 829	657 897	2 925 482	22 684	145 347
1954	685 441	2 575 649	677 140	2 528 296	8 301	47 353
STANDARD METROPOLITAN STATISTICAL AREAS						
BOSTON:						
1963	293 248	1 768 835	271 795	1 578 774	21 453	190 061
1958	301 002	1 514 831	283 129	1 400 251	17 873	114 580
1954	(1)	(1)	(1)	(1)	(1)	(1)
BROCKTON:						
1963	15 862	72 257	(D)	(D)	(D)	(D)
1958	15 754	58 797	15 489	57 647	265	1 150
1954	(1)	(1)	(1)	(1)	(1)	(1)
FALL RIVER, MASS.-R.I						
1963	23 444	87 968	(D)	(D)	(D)	(D)
1958	23 663	74 472	(D)	(D)	(D)	(D)
1954	27 005	74 066	26 990	73 942	15	124
FITCHBURG-LEOMINSTER:						
1963	17 485	92 082	(D)	(D)	(D)	(D)
1958	16 976	74 007	16 902	72 794	74	1 213
1954	(1)	(1)	(1)	(1)	(1)	(1)
LAWRENCE-HAVERHILL, MASS.-N.H.						
1963	42 020	214 286	(D)	(D)	(D)	(D)
1958	36 378	149 253	36 108	147 103	270	2 150
1954	(1)	(1)	(1)	(1)	(1)	(1)
LOWELL:						
1963	21 120	102 594	(D)	(D)	(D)	(D)
1958	19 104	70 503	18 951	69 101	153	1 402
1954	(1)	(1)	(1)	(1)	(1)	(1)
NEW BEDFORD:						
1963	25 419	105 210	(D)	(D)	(D)	(D)
1958	26 519	90 833	26 492	90 607	27	226
1954	(1)	(1)	(1)	(1)	(1)	(1)
PITTSFIELD:						
1963	16 111	113 624	(D)	(D)	(D)	(D)
1958	14 213	83 966	14 044	82 725	169	1 241
1954	15 625	72 419	15 499	71 520	[2]126	[2]899
PROVIDENCE-PAWTUCKET-WARWICK, R.I.-MASS.:						
1963	125 886	596 371	124 577	586 231	1 309	10 140
1958	127 150	509 907	126 055	502 368	1 095	7 539
1954	(1)	(1)	(1)	(1)	(1)	(1)
SPRINGFIELD-CHICOPEE-HOLYOKE, MASS.-CONN.						
1963	67 354	370 304	66 289	359 749	1 065	10 555
1958	71 838	344 021	70 099	331 429	1 739	12 592
1954	(1)	(1)	(1)	(1)	(1)	(1)
WORCESTER:						
1963	47 560	266 892	(D)	(D)	(D)	(D)
1958	51 124	241 978	51 079	241 594	45	384
1954	(1)	(1)	(1)	(1)	(1)	(1)

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Comparable data for 1954 are not available due to a revision in the definition of the standard metropolitan statistical area. See the 1954 Census of Manufactures Area Statistics, Volume III, for statistics for the areas as defined at that time.

[2]Does not include data for central administrative offices for Lanesborough town in Bershire County.

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954—Continued

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

BOSTON, MASS.:
Consists of all of Suffolk County; Beverly, Lynn, Peabody, and Salem cities, and Danvers, Hamilton, Lynnfield, Manchester, Marblehead, Middleton, Nahant, Saugus, Swampscott, Topsfield, and Wenham towns in Essex County; Cambridge, Everett, Malden, Medford, Melrose, Newton, Somerville, Waltham, and Woburn cities, and Arlington, Ashland, Bedford, Belmont, Burlington, Concord, Framingham, Lexington, Lincoln, Natick, North Reading, Reading, Sherborn, Stoneham, Sudbury, Wakefield, Watertown, Wayland, Weston, Wilmington, and Winchester towns in Middlesex County; Quincy city, and Braintree, Brookline, Canton, Cohasset, Dedham, Dover, Holbrook, Medfield, Millis, Milton, Needham, Norfolk, Norwood, Randolph, Sharon, Walpole, Wellesley, Westwood, and Weymouth towns in Norfolk County; and Duxbury, Hanover, Hingham, Hull, Marshfield, Norwell, Pembroke, Rockland, and Scituate towns in Plymouth County, Mass.

BROCKTON, MASS.:
Consists of Easton town in Bristol County; Avon and Stoughton towns in Norfolk County; and Brockton city, and Abington, Bridgewater, East Bridgewater, Hanson, West Bridgewater, and Whitman towns in Plymouth County, Mass.

FALL RIVER, MASS.-R.I.:
Consists of Fall River city, and Somerset, Swansea, and Westport towns in Bristol County, Mass.; and Tiverton town in Newport County, R.I.

FITCHBURG-LEOMINSTER, MASS.:
Consists of Shirley and Townsend towns in Middlesex County; and Fitchburg and Leominster cities, and Lunenburg and Westminster towns in Worcester County, Mass.

LAWRENCE-HAVERHILL, MASS.-N.H.:
Consists of Lawrence and Haverhill cities, and Andover, Georgetown, Groveland, Merrimac, Methuen, North Andover, and West Newbury towns in Essex County, Mass.; and Newton, Plaistow, and Salem towns in Rockingham County, N.H.

LOWELL, MASS.:
Consists of Lowell city, and Billerica, Chelmsford, Dracut, Tewksbury, Tyngsborough, and Westford towns in Middlesex County, Mass.

NEW BEDFORD, MASS.:
Consists of New Bedford city, and Acushnet, Dartmouth, and Fairhaven towns in Bristol County; and Marion and Mattapoisett towns in Plymouth County, Mass.

PITTSFIELD, MASS.:
Consists of Pittsfield city, and Dalton, Lanesborough, Lee, and Lenox towns in Berkshire County, Mass.

PROVIDENCE-PAWTUCKET-WARWICK, R.I.-MASS.:
Consists of all of Bristol County; Warwick city, and Coventry, East Greenwich, and West Warwick towns in Kent County; Jamestown town in Newport County; Central Falls, Cranston, East Providence, Pawtucket, Providence, and Woonsocket cities, and Burrillville, Cumberland, Johnston, Lincoln, North Providence, North Smithfield, and Smithfield towns in Providence County; and Narragansett and North Kingstown towns in Washington County, R.I. Also, Attleboro city and North Attleborough, Rehoboth, and Seekonk towns in Bristol County, Mass.; Bellingham, Franklin, Plainville, and Wrentham towns in Norfolk County, Mass.; and Blackstone and Millville towns in Worcester County, Mass.

SPRINGFIELD-CHICOPEE-HOLYOKE, MASS.-CONN.:
Consists of Chicopee, Holyoke, Springfield, and Westfield cities, and Agawam, East Longmeadow, Hampden, Longmeadow, Ludlow, Monson, Palmer, Southwick, West Springfield, and Wilbraham towns in Hampden County; Northampton city, and Easthampton, Granby, Hadley, and South Hadley towns in Hampshire County; and Warren town in Worcester County, Mass.; and Somers town in Tolland County, Conn.

WORCESTER, MASS.:
Consists of Worcester city, and Auburn, Berlin, Boylston, Brookfield, East Brookfield, Grafton, Holden, Leicester, Millbury, Northborough, Northbridge, North Brookfield, Oxford, Paxton, Shrewsbury, Spencer, Sterling, Sutton, Upton, Westborough, and West Boylston towns in Worcester County, Mass.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
MASSACHUSETTS													
1963	11 311	4 351	674 023	3 712 418	480 736	948 262	2 234 635	6 403 789	272 983	3.97	99	106	16 962 292
1962[4]	(NA)	(NA)	717 723	3 737 510	518 604	1 023 194	2 289 302	6 522 373	287 170	4.28	105	105	16 748 882
1961[4]	(NA)	(NA)	715 542	3 595 297	516 846	1 015 507	2 185 269	6 223 308	277 000	4.38	105	102	16 323 750
1960[4]	(NA)	(NA)	719 032	3 487 542	522 844	1 025 763	2 135 348	6 037 400	288 660	4.29	106	105	16 744 068
1959[4]	(NA)	(NA)	717 329	3 390 354	524 221	1 036 104	2 107 681	5 901 830	269 858	4.31	105	104	16 657 042
1958	11 565	4 377	680 581	3 070 829	498 103	968 683	1 932 012	5 128 522	228 513	4.24	100	100	16 017 292
1957[4]	(NA)	(NA)	677 198	2 955 812	531 854	1 035 094	1 971 775	5 066 469	243 951	3.96	100	107	17 081 652
1956[4]	(NA)	(NA)	712 680	2 896 733	555 580	1 093 816	1 984 938	5 036 537	228 810	4.15	105	107	17 154 078
1955[4]	(NA)	(NA)	698 052	2 710 968	545 607	1 076 665	1 861 074	4 585 681	195 004	4.16	103	105	16 795 132
1954	11 205	4 229	685 441	2 575 649	536 456	1 047 412	1 769 102	4 356 462	180 698	4.26	101	100	16 102 240
1947	10 509	(NA)	718 069	1 920 718	601 370	(NA)	1 463 144	3 356 311	(NA)	5.02	106	89	14 293 963
1939	8 444	(NA)	549 550	702 487	458 372	(NA)	498 177	1 181 465	(NA)	5.77	81	59	9 527 306
1929	9 872	(NA)	639 164	910 023	557 494	(NA)	694 805	1 710 729	(NA)	6.62	94	60	9 659 742
1919	11 627	(NA)	801 260	947 768	712 254	(NA)	764 579	1 746 539	(NA)	8.15	118	61	9 836 801
1909	11 684	(NA)	633 205	364 452	584 559	(NA)	301 173	659 764	(NA)	9.03	93	44	7 012 066
1899	10 929	(NA)	463 490	224 758	438 234	(NA)	195 278	408 971	(NA)	9.56	68	30	4 850 019
BOSTON STANDARD METROPOLITAN STATISTICAL AREA													
1963	5 465	1 956	293 248	1 768 835	192 647	379 925	964 242	3 014 044	123 664	1.73	97	106	16 962 292
1958	5 803	2 042	301 002	1 514 831	212 450	414 974	886 375	2 442 089	104 813	1.88	100	100	16 017 292
LAWRENCE-HAVERHILL, MASS.-N.H. STANDARD METROPOLITAN STATISTICAL AREA													
1963	476	193	42 020	214 286	30 629	58 626	132 854	365 306	16 276	0.25	117	106	16 962 292
1958	501	209	36 378	149 253	27 720	52 656	97 684	268 186	15 227	0.23	100	100	16 017 292
PROVIDENCE-PAWTUCKET-WARWICK, R.I.-MASS. STANDARD METROPOLITAN STATISTICAL AREA													
1963	2 918	951	125 886	596 371	99 205	197 248	406 710	1 075 228	47 821	0.74	99	106	16 962 292
1958	2 938	996	127 150	509 907	100 957	195 882	347 839	852 083	33 448	0.79	100	100	16 017 292
SPRINGFIELD-CHICOPEE-HOLYOKE, MASS.-CONN. STANDARD METROPOLITAN STATISTICAL AREA													
1963	979	397	67 354	370 304	49 714	98 923	240 908	690 595	27 886	0.40	94	106	16 962 292
1958	986	389	71 838	344 021	53 864	104 118	224 174	597 404	25 571	0.45	100	100	16 017 292
WORCESTER STANDARD METROPOLITAN STATISTICAL AREA													
1963	783	302	47 560	266 892	34 225	67 235	166 755	430 193	17 002	0.28	93	106	16 962 292
1958	800	317	51 124	241 978	36 847	71 301	152 470	377 725	22 530	0.32	100	100	16 017 292

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL .NUMBER.	11 311	[1]11 565
WITH 1 TO 19 EMPLOYEES. .DO.	8 958	[1]7 032
WITH 20 TO 99 EMPLOYEES .DO.	3 039	[1]3 100
WITH 100 EMPLOYEES OR MORE. .DO.	1 312	[1]1 277
ALL EMPLOYEES (AVERAGE FOR THE YEAR). .DO.	674 023	680 581
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR .$1,000.	3 712 418	3 070 829
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR. .NUMBER.	480 736	498 103
MARCH .DO.	478 268	(NA)
MAY .DO.	480 615	(NA)
AUGUST .DO.	484 134	(NA)
NOVEMBER .DO.	479 927	(NA)
MAN-HOURS 1,000.	948 262	968 683
JANUARY-MARCH .DO.	239 586	(NA)
APRIL-JUNE .DO.	241 402	(NA)
JULY-SEPTEMBER .DO.	227 445	(NA)
OCTOBER-DECEMBER .DO.	239 829	(NA)
WAGES .$1,000.	2 234 635	1 932 012
FUELS CONSUMED .DO.	63 867	68 810
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY. MILLION KW.-HRS.	5 304	4 055
COST .$1,000.	81 318	69 166
GENERATED LESS SOLD MILLION KW.-HRS.	581	598

Item	1963	1958
VALUE ADDED BY MANUFACTURE, ADJUSTED. $1,000.	6 403 789	5 128 522
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL DO.	1 909 480	(NA)
FINISHED PRODUCTS. DO.	663 938	(NA)
WORK IN PROCESS. DO.	619 754	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. DO.	625 788	(NA)
END OF YEAR, TOTAL DO.	1 902 039	(NA)
FINISHED PRODUCTS. DO.	662 564	(NA)
WORK IN PROCESS. DO.	615 083	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. DO.	624 392	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL DO.	294 102	242 310
NEW PLANT AND EQUIPMENT, TOTAL DO.	272 983	228 513
NEW STRUCTURES AND ADDITIONS TO PLANT. DO.	56 401	65 221
NEW MACHINERY AND EQUIPMENT. DO.	216 582	163 292
USED PLANT AND EQUIPMENT DO.	21 119	13 797
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	5 508	4 512
PRODUCTION WORKERS/TOTAL EMPLOYMENT.	.71	.73
MAN-HOURS/PRODUCTION WORKERS	1 973	1 945
PRODUCTION WORKER WAGES/MAN-HOURS.	2.36	1.99
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT.	9 501	7 536
SALARIES AND WAGES/ADJUSTED VALUE ADDED.	.58	.60

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
MASSACHUSETTS, TOTAL	11 311	4 351	674 023	3 712 418	480 736	948 262	2 234 635	6 403 789	272 983	680 581	5 128 522
STANDARD METROPOLITAN STATISTICAL AREAS											
BOSTON	5 465	1 956	293 248	1 768 835	192 647	379 925	964 242	3 014 044	123 664	301 002	2 422 089
BROCKTON	404	155	15 862	72 257	12 783	23 687	50 314	120 377	5 971	15 754	99 665
FALL RIVER	349	196	23 444	87 968	20 295	37 524	68 294	145 272	4 096	23 663	112 157
PORTION IN MASSACHUSETTS	339	195	23 381	87 805	20 250	37 438	68 189	144 891	4 065	23 615	111 791
PORTION IN RHODE ISLAND	10	1	63	163	45	86	105	381	31	48	366
FITCHBURG-LEOMINSTER	289	123	17 485	92 082	13 797	28 535	64 882	167 851	14 476	16 976	126 072
LAWRENCE-HAVERHILL	476	193	42 020	214 286	30 629	58 626	132 854	365 306	16 276	36 378	268 186
PORTION IN NEW HAMPSHIRE	30	6	427	1 503	310	556	883	2 470	250	163	960
PORTION IN MASSACHUSETTS	446	187	41 593	212 783	30 319	58 070	131 971	362 836	16 026	36 215	267 226
LOWELL	298	136	21 120	102 594	16 630	32 235	69 367	168 649	5 871	19 104	115 353
NEW BEDFORD	309	150	25 419	105 210	20 917	39 684	77 185	169 292	4 833	26 519	146 888
PITTSFIELD	97	45	16 111	113 624	8 139	17 448	49 019	189 142	8 802	14 213	144 352
PROVIDENCE-PAWTUCKET-WARWICK	2 918	951	125 886	596 371	99 205	197 248	406 710	1 075 228	47 821	127 150	852 083
PORTION IN MASSACHUSETTS	347	130	18 380	93 726	14 059	29 657	60 754	167 532	6 913	18 128	131 466
PORTION IN RHODE ISLAND	2 571	821	107 493	502 545	85 250	167 791	346 261	912 791	40 929	109 022	720 617
SPRINGFIELD-CHICOPEE-HOLYOKE	979	397	67 354	370 304	49 714	98 923	240 908	690 595	27 886	71 838	597 404
PORTION IN MASSACHUSETTS	971	395	67 025	368 828	49 424	98 313	239 767	688 148	27 849	71 425	593 879
PORTION IN CONNECTICUT	8	2	329	1 476	290	610	1 141	2 447	37	413	3 525
WORCESTER	783	302	47 560	266 892	34 225	67 235	166 755	430 193	17 002	51 124	377 725
COUNTIES											
BARNSTABLE	80	10	762	3 248	550	1 078	2 115	5 828	449	694	4 232
BERKSHIRE	208	76	23 863	154 413	13 634	28 676	75 214	245 453	12 749	21 838	194 809
BRISTOL	1 085	525	73 968	319 485	60 696	117 784	228 336	556 465	19 246	74 289	436 140
DUKES	11	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	88	419
ESSEX	1 343	493	90 689	501 111	64 326	123 223	302 839	849 671	37 129	88 438	716 155
FRANKLIN	122	43	6 678	34 883	5 137	10 282	23 720	70 281	2 935	6 167	52 759
HAMPDEN	905	369	61 559	339 411	45 621	90 848	222 796	630 077	25 313	65 161	536 583
HAMPSHIRE	151	53	8 146	43 114	6 153	12 679	28 070	83 087	3 764	8 543	73 314
MIDDLESEX	2 409	934	156 745	947 883	104 178	208 576	515 394	1 478 068	69 475	154 575	1 112 730
NANTUCKET	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	26	168
NORFOLK	741	251	45 902	275 815	28 706	57 554	145 002	461 717	17 751	45 575	373 169
PLYMOUTH	537	189	19 445	88 106	15 608	29 275	61 131	149 681	7 343	19 430	130 236
SUFFOLK	2 210	778	86 523	478 655	60 293	116 383	279 747	982 971	30 706	95 787	784 758
WORCESTER	1 508	630	99 660	525 927	75 779	151 799	350 036	890 053	46 089	99 970	713 050
CITIES WITH 10,000 INHABITANTS OR MORE											
ATTLEBORO	158	70	12 984	68 820	9 738	20 690	43 116	128 241	4 486	12 702	97 370
BEVERLY	57	19	4 410	27 427	2 612	4 950	15 560	26 007	1 380	4 366	30 658
BOSTON	2 086	739	82 512	458 759	57 240	110 244	265 643	932 718	29 522	90 215	742 167
BROCKTON	226	85	8 579	37 204	7 094	12 948	26 360	62 774	2 333	7 960	47 731
CAMBRIDGE	368	159	24 556	144 794	15 886	30 715	73 767	240 298	11 021	24 377	183 340
CHELSEA	81	32	3 491	17 505	2 647	5 321	12 589	45 854	1 032	4 956	38 031
CHICOPEE	107	47	10 008	50 260	7 614	14 355	33 989	108 784	2 924	11 361	89 936
EVERETT	104	49	6 568	43 906	4 447	8 891	26 236	64 651	3 038	7 188	65 532
FALL RIVER	307	183	22 476	82 489	19 534	35 914	64 900	132 991	3 881	23 300	109 455
FITCHBURG	101	53	9 544	54 618	7 421	15 535	38 903	102 662	5 509	10 365	83 101
GARDNER	74	41	4 623	22 145	3 562	7 552	15 944	57 209	1 031	4 457	27 980
GLOUCESTER	67	26	2 107	8 774	1 749	3 234	6 290	18 551	571	2 037	15 927
HAVERHILL	172	67	7 716	31 801	6 526	11 528	23 921	51 792	1 417	9 284	52 458
HOLYOKE	165	83	10 448	51 952	8 051	15 886	35 168	96 183	4 011	11 206	97 639
LAWRENCE	189	90	13 330	64 641	10 673	20 531	44 181	110 583	4 782	12 726	90 549
LEOMINSTER	150	61	6 940	33 045	5 574	11 377	22 855	58 254	8 669	5 932	39 979
LOWELL	218	107	17 502	83 781	13 875	26 783	56 962	139 689	4 494	15 626	93 210
LYNN	241	92	22 948	149 531	14 472	27 626	79 316	245 607	9 960	24 605	231 663
MALDEN	124	46	4 851	26 180	3 776	7 333	17 080	48 807	1 594	5 403	47 608
MARLBOROUGH	36	18	1 998	8 603	1 677	3 212	6 548	14 404	222	2 479	14 868
MEDFORD	76	23	2 300	11 904	1 854	3 713	8 747	21 360	840	2 364	20 545
MELROSE	31	10	1 957	10 120	1 246	2 817	5 617	12 035	736	2 952	22 581
NEW BEDFORD	256	138	23 851	98 166	19 700	37 275	72 169	156 970	4 381	24 778	132 072
NEWBURYPORT	26	13	1 386	6 202	1 048	1 840	3 946	11 946	296	3 240	18 160
NEWTON	102	32	5 591	30 804	3 533	6 702	15 528	61 972	2 616	9 319	64 899
NORTH ADAMS	33	13	5 147	27 233	3 378	6 735	15 983	32 501	2 590	4 225	25 028
NORTHAMPTON	49	16	2 549	13 154	1 724	3 468	7 585	25 514	920	2 535	19 137
PEABODY	122	40	4 291	23 632	3 669	6 921	18 076	40 757	1 713	4 493	38 991
PITTSFIELD	71	30	13 384	(D)	6 331	(D)	(D)	(D)	(D)	12 236	123 268
QUINCY	122	40	10 126	65 729	6 240	12 151	36 654	129 423	3 517	14 092	241 734
REVERE	33	7	508	2 364	391	781	1 472	4 145	70	504	3 251
SALEM	128	48	6 498	35 503	4 611	8 951	20 925	56 573	1 968	5 188	44 213
SOMERVILLE	155	63	5 442	29 831	4 092	8 312	20 647	50 608	1 894	6 549	45 919
SPRINGFIELD	311	119	23 987	139 849	17 123	34 387	88 573	234 153	11 466	26 933	215 527
TAUNTON	89	42	5 774	26 593	4 734	9 516	18 470	48 357	1 292	5 663	37 840
WALTHAM	226	84	20 982	136 795	13 780	28 526	79 737	227 028	13 827	26 263	203 057
WESTFIELD	67	25	4 377	24 791	3 386	6 984	17 742	45 144	1 194	3 105	22 490
WOBURN	84	33	4 044	23 941	3 144	6 196	16 633	38 151	2 042	3 327	30 991
WORCESTER	537	218	35 484	202 934	24 868	48 954	123 437	327 968	13 070	38 622	285 417
TOWNSHIPS WITH 10,000 INHABITANTS OR MORE											
ABINGTON TOWN	18	8	501	2 827	373	761	1 690	5 737	347	539	5 496
ADAMS TOWN	25	6	1 276	6 684	1 030	2 174	5 124	11 893	789	1 920	12 741
AGAWAM TOWN	38	13	2 034	11 437	1 390	2 767	6 542	19 612	490	1 123	9 011
AMESBURY TOWN	35	17	2 017	9 555	1 737	3 531	7 361	16 448	674	1 846	12 430
AMHERST TOWN	9	1	65	228	42	78	166	374	22	74	326

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958—Continued

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
TOWNSHIPS WITH 10,000 INHABITANTS OR MORE--CONTINUED											
ANDOVER TOWN	26	11	8 509	(D)	4 453	(D)	(D)	(D)	(D)	5 137	51 497
ARLINGTON TOWN	35	7	499	2 465	324	583	1 462	4 614	402	470	4 277
ATHOL TOWN	25	9	2 958	15 609	2 326	4 680	11 449	25 081	827	2 969	20 427
AUBURN TOWN	21	11	891	5 297	682	1 409	3 730	10 268	366	719	8 140
AYER TOWN	8	2	163	734	122	261	487	1 298	34	461	(D)
BARNSTABLE TOWN	17	4	352	1 451	224	400	767	2 681	95	243	1 758
BELMONT TOWN	23	4	217	1 116	115	229	571	2 413	79	219	1 876
BILLERICA TOWN	20	11	1 497	7 150	1 159	2 296	4 846	10 975	478	825	6 292
BRAINTREE TOWN	37	11	3 426	18 550	2 636	5 160	12 718	34 388	1 397	2 919	21 361
BRIDGEWATER TOWN	20	8	1 346	6 231	1 093	2 044	4 611	10 365	397	1 452	10 705
BROOKLINE TOWN	38	9	533	2 429	400	815	1 759	5 174	183	436	2 978
CANTON TOWN	48	14	2 164	12 935	1 604	3 377	8 476	37 027	1 058	1 784	15 020
CHELMSFORD TOWN	25	6	659	3 644	518	1 054	2 467	5 871	150	967	5 135
CLINTON TOWN	47	31	4 380	20 338	3 736	7 632	15 806	34 773	3 249	3 368	22 576
DANVERS TOWN	46	17	1 925	10 326	1 499	2 819	7 492	32 625	2 038	3 620	33 384
DARTMOUTH TOWN	20	2	239	1 204	131	260	598	2 269	125	257	2 064
DEDHAM TOWN	24	9	2 758	14 967	1 590	3 384	7 947	28 516	539	2 204	20 530
DRACUT TOWN	15	5	576	2 327	460	979	1 943	6 083	348	768	4 674
EASTHAMPTON TOWN	24	13	2 295	13 818	1 713	3 336	8 660	27 417	681	2 991	32 566
FAIRHAVEN TOWN	13	4	529	2 321	433	826	1 764	2 994	50	534	4 124
FALMOUTH TOWN	15	3	139	669	114	245	553	1 162	219	122	738
FARMINGHAM TOWN	65	28	8 093	46 777	5 532	11 711	28 222	119 680	5 175	6 496	53 740
FOXBOROUGH TOWN	6	3	2 886	(D)	1 452	(D)	(D)	(D)	(D)	2 444	(D)
FRANKLIN TOWN	34	9	818	4 268	628	1 325	2 853	8 712	254	901	6 318
GRAFTON TOWN	18	11	1 973	11 918	1 608	3 199	8 456	17 371	1 056	1 656	14 809
GREENFIELD TOWN	46	14	2 709	14 213	1 854	3 526	8 955	24 226	1 243	2 332	15 447
HINGHAM TOWN	23	8	633	3 363	431	847	1 953	5 282	218	402	3 311
LEXINGTON TOWN	18	7	2 156	19 702	811	1 897	5 641	20 141	471	299	1 138
LONGMEADOW TOWN	9	3	116	781	78	143	411	1 232	(D)	(D)	(D)
LUDLOW TOWN	24	6	595	2 411	515	1 010	1 812	4 762	321	350	2 554
MARBLEHEAD TOWN	31	8	420	1 724	321	613	1 243	2 922	428	282	1 559
METHUEN TOWN	31	8	589	2 543	410	798	1 689	4 161	138	1 036	6 116
MIDDLEBOROUGH TOWN	26	9	1 423	5 999	1 204	2 183	4 442	9 197	159	1 706	8 712
MILFORD TOWN	39	13	1 828	7 969	1 526	2 851	5 676	9 944	515	1 943	10 306
MILTON TOWN	7	3	274	(D)	147	(D)	(D)	(D)	(D)	232	1 863
NATICK TOWN	55	19	1 525	8 226	1 157	2 211	5 202	18 245	2 828	1 048	10 952
NEEDHAM TOWN	53	19	3 316	20 190	1 403	2 985	7 642	28 227	855	2 770	13 329
NORTH ANDOVER TOWN	11	9	11 290	(D)	8 076	(D)	(D)	(D)	(D)	7 625	(D)
NORTH ATTLEBOROUGH TOWN	86	33	2 379	10 292	1 967	4 034	7 485	13 820	1 356	2 730	14 611
NORTHBRIDGE TOWN	13	6	3 232	(D)	2 202	(D)	(D)	(D)	(D)	3 786	(D)
NORWOOD TOWN	63	27	4 847	29 992	3 213	6 322	17 283	46 462	2 014	5 475	32 247
PALMER TOWN	45	17	2 471	13 553	1 998	4 062	9 821	32 062	1 540	3 016	29 977
PLYMOUTH TOWN	21	7	1 078	4 373	978	1 883	3 708	9 456	604	1 283	12 045
RANDOLPH TOWN	18	7	1 873	8 270	1 678	3 069	4 784	13 622	1 430	866	5 068
READING TOWN	22	8	906	5 925	595	1 168	3 457	12 877	3 033	839	7 514
ROCKLAND TOWN	30	15	1 522	7 507	1 263	2 433	5 230	12 197	504	1 389	11 384
SAUGUS TOWN	41	7	466	2 664	352	757	1 871	5 377	327	469	4 665
SHARON TOWN	8	2	314	1 961	221	459	1 371	2 803	(D)	109	603
SHREWSBURY TOWN	19	4	342	1 280	304	623	1 010	2 347	42	819	4 985
SOMERSET TOWN	10	2	276	2 071	202	469	1 061	3 080	84	167	894
SOUTHBRIDGE TOWN	37	20	5 104	27 411	3 687	7 319	15 733	46 310	3 297	4 260	40 950
SOUTH HADLEY TOWN	7	4	687	4 883	509	1 165	3 015	10 623	1 455	525	6 899
STONEHAM TOWN	31	6	865	4 043	726	1 391	2 921	6 550	179	3 959	25 504
STOUGHTON TOWN	47	18	1 696	8 027	1 421	2 607	6 034	14 081	562	2 136	13 132
SWAMPSCOTT TOWN	6	2	83	511	43	131	271	1 461	128	107	2 116
WAKEFIELD TOWN	67	25	3 344	16 389	2 540	5 130	10 740	24 617	976	2 416	15 270
WALPOLE TOWN	27	14	2 505	16 226	1 550	3 486	9 153	23 952	1 212	2 642	18 847
WATERTOWN TOWN	116	39	9 797	53 967	7 624	14 826	38 173	97 376	3 534	8 290	73 705
WEBSTER TOWN	40	22	3 639	14 462	3 155	5 905	11 171	22 364	302	3 691	20 142
WELLESLEY TOWN	20	7	2 467	22 847	266	557	1 742	4 653	223	611	5 115
WEST SPRINGFIELD TOWN	75	28	4 311	24 847	3 094	6 223	16 223	52 319	1 380	4 012	39 916
WEYMOUTH TOWN	37	10	1 027	4 890	755	1 469	3 158	8 004	211	615	4 143
WHITMAN TOWN	34	12	1 386	6 532	1 019	1 851	4 183	8 741	430	1 988	13 138
WINCHESTER TOWN	27	7	388	2 227	288	567	1 417	3 266	210	514	3 477
WINTHROP TOWN	12	2	99	379	78	155	262	753	95	112	874

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	11 311	4 351	674 023	3 712 418	480 736	948 262	2 234 635	6 403 789	(2)	272 983	680 581	5 128 522
20	FOOD AND KINDRED PRODUCTS	1 110	369	41 037	208 802	26 176	53 063	117 134	506 119	(2)	22 912	48 045	409 697
201	MEAT PRODUCTS	99	33	4 263	25 165	3 310	7 048	17 699	52 122	(2)	1 295	5 605	54 219
2011	MEAT SLAUGHTERING PLANTS	25	4	338	1 743	251	528	1 168	3 406	34 472	147	1 040	10 091
2013	MEAT PROCESSING PLANTS	64	26	3 646	22 539	2 825	6 093	15 828	44 916	181 268	1 036	4 049	40 193
2015	POULTRY DRESSING PLANTS	10	3	279	883	234	427	703	2 688	13 474	112	516	3 935
202	DAIRIES	286	82	7 276	36 158	3 181	6 594	14 493	110 526	(2)	6 425	9 494	78 883
2024	ICE CREAM AND FROZEN DESSERTS	53	16	1 448	7 877	872	1 801	3 909	28 371	73 918	3 068	1 634	21 513
2026	FLUID MILK	225	66	5 743	27 858	2 243	4 649	10 280	81 282	242 795	3 279	7 723	56 133
203	CANNED AND FROZEN FOODS	118	51	4 529	19 068	3 612	7 043	12 734	44 749	(2)	1 973	4 227	32 519
2031	CANNED AND CURED SEAFOODS	11	5	313	967	277	433	729	2 255	6 096	(D)	137	927
2033	CANNED FRUITS AND VEGETABLES	23	8	937	4 659	539	1 172	2 108	11 356	31 613	553	(D)	(D)
2036	FRESH OR FROZEN PACKAGED FISH	56	28	2 597	11 073	2 247	4 433	8 164	24 101	83 398	1 046	2 709	17 863
2042	PREPARED ANIMAL FEEDS	23	9	462	2 469	335	711	1 656	8 667	28 885	566	(D)	(D)
205	BAKERY PRODUCTS	229	76	9 715	49 842	5 676	11 698	26 346	88 113	(2)	4 875	(D)	(D)
207	CANDY AND RELATED PRODUCTS	55	30	5 965	26 224	4 939	9 470	18 698	72 312	(2)	2 061	7 049	51 606
2071	CONFECTIONERY PRODUCTS	50	26	4 773	18 805	4 068	7 580	13 658	45 761	101 117	1 095	5 909	36 770
208	BEVERAGES	148	42	4 175	23 665	2 005	4 218	10 641	54 474	(2)	2 707	4 273	40 952
2086	BOTTLED AND CANNED SOFT DRINKS	118	29	2 411	12 841	946	2 057	4 262	28 170	51 561	1 735	2 460	18 204
2087	FLAVORINGS	21	4	223	1 277	110	214	474	3 987	8 937	83	187	1 963
209	MISC FOODS AND KINDRED PRODUCTS	142	39	3 334	17 211	2 202	4 336	9 186	49 474	(2)	2 397	3 505	40 674
2094	ANIMAL & MARINE FATS & OILS	15	7	561	3 273	295	649	1 639	6 492	16 379	421	508	4 494
2095	ROASTED COFFEE	13	5	560	3 346	385	720	1 691	7 334	30 400	104	(3)	(3)
2097	MANUFACTURED ICE	22	2	181	675	145	286	539	2 335	2 834	79	153	1 642
2099	FOOD PREPARATIONS, NEC	73	23	1 674	8 039	1 140	2 172	4 382	28 850	58 862	1 469	[3]2 491	[3]30 388
21	TOBACCO MANUFACTURES	6	1	50	(D)	44	(D)	(D)	(D)	(D)	(D)	303	1 712
22	TEXTILE MILL PRODUCTS	428	270	41 286	184 108	35 592	72 711	140 118	312 513	(2)	13 830	52 447	322 125
2211	WEAVING MILLS, COTTON	13	8	2 494	8 684	2 318	4 990	7 942	11 222	24 479	362	7 453	23 798
2221	WEAVING MILLS, SYNTHETICS	25	19	3 696	14 802	3 357	6 843	13 021	22 937	57 593	1 155	4 608	25 079
2231	WEAVING, FINISHING MILLS, WOOL	56	47	7 770	33 166	6 915	14 218	25 947	56 297	148 566	1 777	9 894	64 985
2241	NARROW FABRIC MILLS	36	19	2 213	9 051	1 956	3 785	7 523	14 795	31 964	242	3 200	18 567
225	KNITTING MILLS	49	31	5 714	24 861	4 812	9 219	16 491	48 317	(2)	2 007	5 695	37 398
2253	KNIT OUTERWEAR MILLS	20	12	2 571	10 946	2 232	3 977	6 802	22 682	50 485	825	3 617	20 011
2256	KNIT FABRIC MILLS	20	12	2 678	12 027	2 199	4 567	8 478	22 901	72 510	1 103	1 405	14 499
226	TEXTILE FINISHING, EXCEPT WOOL	49	36	6 152	31 040	4 927	10 242	22 010	45 754	(2)	2 468	6 640	44 779
2261	FINISHING PLANTS, COTTON	24	17	3 538	17 325	2 954	6 001	12 973	24 018	69 736	942	4 898	31 125
2262	FINISHING PLANTS, SYNTHETICS	17	14	1 676	8 896	1 340	2 920	6 245	13 675	27 172	788	1 512	12 281
2269	FINISHING PLANTS, NEC	8	5	938	4 819	633	1 321	2 792	8 061	18 428	738	230	1 373
227	FLOOR COVERING MILLS	18	11	1 519	7 160	1 270	2 603	5 224	13 018	(2)	306	1 505	10 557
228	YARN AND THREAD MILLS	48	36	3 490	14 105	3 106	6 357	11 580	19 735	(2)	665	3 782	22 474
2281	YARN MILLS, EXCEPT WOOL	9	7	1 343	5 206	1 178	2 385	4 469	7 346	21 586	152	1 227	5 556
2283	WOOL YARN MILLS	24	20	1 240	5 228	1 159	2 403	4 454	7 045	18 452	403	1 730	11 673
229	MISCELLANEOUS TEXTILE GOODS	134	63	8 238	41 239	6 931	14 454	30 380	80 438	(2)	4 848	9 670	74 488
2293	PADDING AND UPHOLSTERY FILLING	12	2	285	1 576	232	546	1 105	2 860	5 934	43	(D)	(D)
2294	PROCESSED TEXTILE WASTE	39	14	720	3 076	593	1 242	2 204	4 999	11 175	170	852	5 835
2295	COATED FABRIC, NOT RUBBERIZED	27	17	2 160	14 049	1 558	3 457	8 939	29 991	73 634	2 504	2 222	22 966
2297	SCOURING AND COMBING PLANTS	18	11	2 304	10 569	2 082	4 331	8 469	19 304	42 830	989	2 523	17 528
2298	CORDAGE AND TWINE	12	8	971	3 468	929	1 760	3 258	6 683	19 273	587	1 377	9 767
2299	TEXTILE GOODS, NEC	16	6	1 067	4 532	913	1 806	3 295	9 495	17 365	354	1 652	9 064
23	APPAREL AND RELATED PRODUCTS	1 129	608	56 162	195 069	49 781	86 552	151 985	328 973	(2)	4 579	59 586	282 747
2311	MEN'S AND BOYS' SUITS AND COATS	84	44	6 120	23 634	5 402	9 282	18 482	42 223	76 914	404	8 374	36 936
232	MEN'S AND BOYS' FURNISHINGS	98	49	5 079	16 905	4 659	8 357	14 103	30 318	(2)	331	5 936	26 546
2323	MEN'S AND BOYS' NECKWEAR	13	6	265	1 109	212	344	592	2 224	4 809	12	338	1 949
2327	SEPARATE TROUSERS	25	10	657	2 349	583	1 092	1 715	4 509	11 432	31	902	4 975
2329	MEN'S AND BOYS' CLOTHING, NEC	41	21	1 857	6 633	1 684	2 804	5 541	10 584	20 378	133	1 930	8 718
233	WOMEN'S AND MISSES' OUTERWEAR	452	285	21 548	74 839	19 179	32 730	58 789	129 891	(2)	1 956	22 549	108 982
2331	BLOUSES	49	25	1 468	4 439	1 311	2 258	3 647	6 800	11 474	60	(D)	(D)
2335	DRESSES	178	129	11 459	37 319	10 355	17 234	30 183	66 671	130 358	679	11 904	52 853
2337	WOMEN'S SUITS, COATS & SKIRTS	168	100	6 701	26 075	5 788	10 224	19 440	45 328	115 346	1 043	6 440	38 696
2339	WOMEN'S OUTERWEAR, NEC	57	31	1 920	7 006	1 725	3 014	5 519	11 092	20 314	174	(D)	(D)
234	WOMEN'S AND CHILDREN'S UNDERWEAR	45	33	3 884	12 391	3 565	6 396	9 730	17 105	(2)	191	4 889	19 992
236	CHILDREN'S OUTERWEAR	54	35	3 139	10 850	2 766	4 851	8 355	19 103	(2)	189	2 955	13 632
2361	CHILDREN'S DRESSES AND BLOUSES	17	12	994	3 205	908	1 485	2 558	3 858	9 594	(D)	716	3 050
238	MISCELLANEOUS APPAREL	84	48	4 607	16 597	4 048	6 789	12 798	28 658	(2)	436	4 887	22 225
2384	ROBES AND DRESSING GOWNS	8	4	352	1 027	317	569	857	1 787	3 963	8	681	3 209
2385	WATERPROOF OUTERGARMENTS	37	27	3 003	11 379	2 653	4 341	8 652	19 929	38 193	277	2 626	12 067
2386	LEATHER & SHEEPLINED CLOTHING	10	5	401	1 326	355	586	1 037	2 556	5 184	(D)	678	3 594
2387	APPAREL BELTS	17	8	561	1 949	485	869	1 549	2 808	5 016	33	618	2 424
239	FABRICATED TEXTILES, NEC	263	90	9 060	30 497	7 803	14 159	22 280	47 689	(2)	982	7 295	41 076
2391	CURTAINS AND DRAPERIES	62	39	3 993	12 664	3 578	6 752	9 819	18 904	53 414	246	3 355	17 926
2392	HOUSEFURNISHINGS, NEC	42	17	1 387	5 399	1 211	2 103	3 803	9 163	23 413	185	1 525	9 978
2394	CANVAS PRODUCTS	37	4	509	2 007	435	799	1 552	3 032	5 423	38	262	1 748
2395	PLEATING AND STITCHING	41	13	858	2 485	762	1 249	2 066	3 882	6 037	124	(D)	(D)
2396	APPAREL FINDINGS	23	7	1 265	4 587	941	1 686	2 801	7 594	17 039	176	(D)	(D)
2399	TEXTILE PRODUCTS, NEC	46	8	911	2 900	761	1 341	1 893	4 351	10 125	185	910	4 901

See footnotes at end of table

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
24	LUMBER AND WOOD PRODUCTS	419	73	5 702	26 146	4 659	9 210	18 937	42 852	(2)	2 259	5 900	36 084
242	SAWMILLS AND PLANING MILLS	101	2	610	2 514	519	1 031	2 025	4 581	(2)	458	741	3 898
2421	SAWMILLS AND PLANING MILLS	94	2	554	2 245	467	927	1 833	3 998	9 131	444	680	3 611
243	MILLWORK AND RELATED PRODUCTS	125	27	1 559	7 910	1 225	2 365	5 376	12 875	(2)	603	1 409	9 588
2431	MILLWORK PLANTS	113	23	1 357	6 600	1 065	2 044	4 460	10 901	23 265	396	1 192	7 862
2433	PREFABRICATED WOOD PRODUCTS	12	4	202	1 310	160	321	916	1 974	6 171	207	(D)	(D)
244	WOODEN CONTAINERS	45	8	649	2 315	557	1 138	1 801	3 779	(2)	57	1 014	3 864
2441	NAILED WOODEN BOXES AND SHOOK	36	7	526	1 781	448	916	1 364	2 831	6 109	43	807	2 828
249	MISCELLANEOUS WOOD PRODUCTS	126	36	2 851	13 294	2 328	4 620	9 629	21 315	(2)	1 087	2 613	17 223
25	FURNITURE AND FIXTURES	397	135	11 679	52 916	9 614	18 981	38 449	89 042	(2)	2 321	10 804	67 864
251	HOUSEHOLD FURNITURE	288	110	9 432	40 922	7 926	15 425	30 713	69 787	(2)	1 800	9 079	56 974
2511	WOOD FURNITURE NOT UPHOLSTERED	123	46	4 495	19 876	3 865	7 908	15 147	31 156	55 608	1 100	3 803	23 074
2512	WOOD FURNITURE, UPHOLSTERED	92	37	2 525	10 678	2 104	4 126	8 463	18 817	36 094	228	2 707	15 407
2514	METAL HOUSEHOLD FURNITURE	18	9	1 054	4 481	914	1 538	3 294	8 509	16 240	253	(D)	(D)
2515	MATTRESSES AND BEDSPRINGS	50	15	1 095	5 097	826	1 558	3 280	10 342	23 556	116	1 480	11 079
2519	HOUSEHOLD FURNITURE, NEC	5	3	263	790	217	295	529	963	2 395	103	(D)	(D)
254	PARTITIONS AND FIXTURES	63	15	1 190	6 188	963	2 067	4 323	9 291	(2)	273	797	5 583
2541	WOOD PARTITIONS AND FIXTURES	47	11	769	3 852	643	1 336	2 833	5 765	10 125	171	(NA)	(NA)
2542	METAL PARTITIONS AND FIXTURES	16	4	421	2 336	320	731	1 490	3 526	6 205	102	(NA)	(NA)
259	FURNITURE AND FIXTURES, NEC	30	6	540	3 001	448	928	2 113	5 360	(2)	194	515	3 276
2591	VENETIAN BLINDS AND SHADES	21	2	141	626	97	205	332	1 095	3 059	14	(D)	(D)
2599	FURNITURE AND FIXTURES, NEC	9	4	399	2 375	351	723	1 781	4 265	6 361	180	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	368	229	34 550	195 566	26 630	57 180	135 348	358 845	(2)	22 364	35 524	294 334
2621	PAPER MILLS, EXCEPT BUILDING	42	41	10 224	66 044	8 030	18 601	47 664	116 780	238 303	9 390	10 869	95 145
2631	PAPERBOARD MILLS	11	11	1 426	9 223	1 179	2 745	7 107	16 114	31 042	1 000	1 447	11 958
264	PAPER AND PAPERBOARD PRODUCTS	164	80	12 399	64 908	8 992	18 355	41 176	128 378	(2)	6 532	12 723	107 877
2641	PAPER COATING AND GLAZING	44	22	2 404	14 313	1 770	3 790	9 015	30 148	72 782	2 783	2 539	26 500
2643	BAGS, EXCEPT TEXTILE BAGS	21	8	1 042	5 296	848	1 792	3 856	9 618	23 776	614	1 134	9 837
2645	DIE CUT PAPER AND BOARD	20	7	539	2 884	425	863	2 033	5 446	13 395	260	411	3 218
2647	SANITARY PAPER PRODUCTS	5	4	791	4 043	643	1 274	2 594	14 166	28 273	(D)	5 448	43 678
2649	CONVERTED PAPER PRODUCTS, NEC	51	23	4 682	23 055	2 944	5 795	12 503	42 827	77 366	1 321		
265	PAPERBOARD CONTAINERS AND BOXES	151	97	10 501	55 391	8 429	17 479	39 401	97 573	(2)	5 442	10 437	79 134
2651	FOLDING PAPERBOARD BOXES	39	28	3 297	17 273	2 719	5 672	12 695	29 162	61 123	1 241	2 865	22 609
2652	SET-UP PAPERBOARD BOXES	40	28	2 357	10 113	1 953	3 932	7 525	17 349	31 494	770	3 081	16 318
2653	CORRUGATED SHIPPING CONTAINERS	39	23	3 395	20 013	2 620	5 494	13 438	33 817	82 521	1 845	3 234	29 656
27	PRINTING AND PUBLISHING	1 268	289	40 578	228 535	26 256	51 244	140 778	439 640	(2)	18 352	37 166	319 188
2711	NEWSPAPERS	187	57	13 013	77 797	6 478	12 330	41 043	144 239	192 533	3 419	11 928	100 244
2721	PERIODICALS	72	6	645	3 753	134	253	607	9 751	13 320	163	707	7 818
273	BOOKS	76	31	6 535	40 040	4 257	8 395	23 389	119 334	(2)	5 305	4 755	64 499
2731	BOOKS, PUBLISHING AND PRINTING	33	13	1 892	13 238	323	629	1 596	80 006	115 318	2 301	1 055	42 687
2732	BOOK PRINTING	43	18	4 643	26 802	3 934	7 766	21 793	39 328	52 159	3 004	3 700	21 812
2741	MISCELLANEOUS PUBLISHING	37	6	597	2 778	321	677	1 445	4 615	7 970	95	703	6 376
275	COMMERCIAL PRINTING	703	128	11 919	65 290	9 368	18 650	48 490	97 612	(2)	6 552	10 832	79 145
2751	PRINTING, EXCEPT LITHOGRAPHIC	468	70	5 983	30 442	4 872	9 260	22 999	48 434	75 076	2 691	10 383	76 219
2752	PRINTING, LITHOGRAPHIC	203	52	5 323	31 992	4 079	8 549	23 538	48 030	79 560	2 823		
2753	ENGRAVING AND PLATE PRINTING	32	6	613	2 856	417	841	1 953	1 148	6 016	1 038	449	2 926
2761	MANIFOLD BUSINESS FORMS	13	5	777	4 456	461	973	2 485	6 558	11 063	351	956	6 857
2771	GREETING CARD MANUFACTURING	21	8	2 629	10 805	1 617	3 108	5 394	19 365	30 754	927	2 715	22 217
278	BOOKBINDING AND RELATED WORK	69	22	2 959	13 233	2 481	4 641	9 908	23 907	(2)	1 148	3 003	19 501
2782	BLANKBOOKS, LOOSELEAF BINDERS	25	9	1 968	8 913	1 594	2 958	6 469	17 643	28 889	814	2 084	14 694
2789	BOOKBINDING AND RELATED WORK	44	13	991	4 320	887	1 683	3 439	6 264	8 212	334	919	4 807
279	PRINTING TRADES SERVICES	90	26	1 504	10 383	1 139	2 217	8 017	14 259	(2)	392	1 567	12 531
2791	TYPESETTING	51	16	848	5 421	667	1 332	4 317	7 457	8 741	277	716	5 744
2793	PHOTOENGRAVING	30	7	442	3 277	309	590	2 484	4 418	5 345	74	547	4 196
2794	ELECTROTYPING AND STEREOTYPING	9	3	214	1 685	163	295	1 216	2 384	2 961	41	304	2 591
28	CHEMICALS AND ALLIED PRODUCTS	442	129	15 861	103 153	10 475	21 053	58 058	271 994	(2)	22 241	15 532	225 729
281	BASIC CHEMICALS	44	20	2 032	13 732	1 502	2 908	9 246	33 973	(2)	3 467	2 294	27 402
2813	INDUSTRIAL GASES	7	4	191	1 435	102	230	692	6 786	9 667	(D)	294	2 813
2815	INTERMEDIATE COAL TAR PRODUCTS	7	4	411	2 545	316	670	1 743	10 069	17 119	(D)	(D)	(D)
2818	ORGANIC CHEMICALS, NEC	12	5	1 009	7 046	820	1 523	5 265	11 559	40 868	1 210	1 112	14 703
2819	INORGANIC CHEMICALS, NEC	18	7	421	2 706	264	485	1 546	5 559	14 446	277	547	5 751
2821	PLASTICS MATERIALS AND RESINS	48	23	5 438	37 387	3 744	7 796	22 020	70 481	197 227	11 739	3 689	38 414
283	DRUGS	33	8	829	4 066	517	964	1 925	12 630	(2)	555	1 058	12 925
284	CLEANING AND TOILET GOODS	122	21	2 821	19 102	1 574	3 157	8 290	86 712	(2)	3 284	3 557	91 232
2841	SOAP AND OTHER DETERGENTS	30	3	795	5 958	472	969	3 044	36 741	64 719	2 194	1 473	50 262
2843	SURFACE ACTIVE AGENTS	20	4	382	3 477	211	455	1 372	7 275	16 532	394	206	2 901
2851	PAINTS AND ALLIED PRODUCTS	75	28	1 712	10 056	1 097	2 174	5 282	28 380	60 768	1 133	1 706	22 200
287	AGRICULTURAL CHEMICALS	14	7	357	1 811	223	436	1 019	3 908	(2)	164	348	2 849
2879	AGRICULTURAL CHEMICALS, NEC	7	3	119	738	49	89	188	2 015	4 874	(D)	(D)	(D)
289	MISCELLANEOUS CHEMICAL PRODUCTS	96	21	2 290	15 163	1 495	2 967	8 833	33 397	(2)	1 754	2 487	28 283
2891	GLUE AND GELATIN	36	15	1 689	11 622	1 131	2 236	7 089	25 378	54 652	1 428	1 655	20 361
2899	CHEMICAL PREPARATIONS, NEC	45	3	302	1 824	143	301	659	4 699	9 640	250	564	5 126

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
29	PETROLEUM AND COAL PRODUCTS. . .	58	16	1 413	8 770	987	2 264	5 430	21 963	(2)	1 378	1 582	17 251
295y	PAVING MIXTURES AND BLOCKS	35	9	606	3 978	414	1 018	2 329	9 901	25 217	942	391	5 722
30	RUBBER AND PLASTICS PRODUCTS, NEC	365	195	33 596	179 593	26 613	52 066	122 712	324 987	(2)	14 985	34 679	281 894
3069	RUBBER PRODUCTS, NEC	85	50	11 991	71 337	8 613	17 675	44 998	138 350	265 162	4 122	13 945	120 155
3079	PLASTICS PRODUCTS, NEC	269	136	11 972	55 715	9 705	19 137	38 097	100 910	187 525	(D)	11 101	72 208
31	LEATHER AND LEATHER PRODUCTS . .	641	330	48 572	197 610	42 528	75 428	152 401	307 353	(2)	4 080	61 062	342 203
3111	LEATHER TANNING AND FINISHING. . . .	162	60	5 994	32 075	5 190	9 959	24 915	55 148	174 972	1 197	7 556	63 847
3131	FOOTWEAR CUT STOCK	186	83	5 421	21 586	4 630	8 677	15 331	36 492	91 023	560	7 213	42 382
314	FOOTWEAR, EXCEPT RUBBER.	191	152	33 634	129 807	29 790	51 513	102 479	192 829	(2)	2 004	41 071	208 619
3141	SHOES, EXCEPT RUBBER	168	137	31 350	122 065	27 747	48 258	96 659	180 507	328 588	1 857	38 689	196 133
3142	HOUSE SLIPPERS	23	15	2 284	7 742	2 043	3 255	5 820	12 322	24 573	147	2 382	12 486
3161	LUGGAGE.	21	7	505	1 664	428	755	1 304	2 289	5 851	65	657	3 086
317	PURSES AND SMALL LEATHER GOODS . .	41	21	2 558	10 733	2 124	3 871	7 124	17 582	(2)	212	3 837	19 207
3171	HANDBAGS AND PURSES.	19	9	1 136	4 119	1 005	1 816	2 993	6 096	11 128	38	1 428	5 985
3172	SMALL LEATHER GOODS.	22	12	1 422	6 614	1 119	2 055	4 131	11 486	19 011	(D)	2 409	13 222
3199	LEATHER GOODS, NEC	27	6	380	1 248	307	543	932	2 179	4 078	34	362	1 730
32	STONE, CLAY, AND GLASS PRODUCTS.	308	84	10 773	69 868	7 469	15 096	41 479	142 092	(2)	8 479	11 028	107 065
3231	PRODUCTS OF PURCHASED GLASS. . . .	28	4	310	1 585	257	506	1 163	3 020	3 946	153	305	2 011
327	CONCRETE AND PLASTER PRODUCTS. . .	170	37	2 933	18 639	2 099	4 641	12 075	45 231	(2)	4 254	2 605	33 592
3271	CONCRETE BLOCK AND BRICK	39	4	429	2 586	308	691	1 662	5 625	10 067	1 088	492	4 914
3272	OTHER CONCRETE PRODUCTS.	68	13	1 090	6 266	859	1 932	4 583	13 055	21 164	919	690	6 025
3273	READY-MIXED CONCRETE	57	17	1 065	7 593	660	1 421	4 288	20 339	41 289	1 871	1 014	17 203
3281	CUT STONE AND STONE PRODUCTS	23	5	490	2 933	366	754	1 973	4 349	6 358	107	704	5 051
329	NONMETALLIC MINERAL PRODUCTS . . .	69	29	6 474	44 049	4 302	8 361	24 565	87 315	(2)	3 521	6 815	62 863
3291	ABRASIVE PRODUCTS.	26	15	5 267	37 338	3 407	6 549	20 657	74 800	123 963	3 128	5 655	53 212
3292	ASBESTOS PRODUCTS.	7	3	248	1 253	202	428	894	2 757	5 051	18	217	2 524
3293	GASKETS AND INSULATIONS.	13	5	461	2 930	298	585	1 383	5 022	9 087	(D)	423	3 277
33	PRIMARY METAL INDUSTRIES	252	145	22 057	130 789	17 555	35 630	94 313	201 819	(2)	9 945	22 724	184 040
331	STEEL ROLLING AND FINISHING. . . .	30	26	4 642	30 876	3 696	6 975	22 964	42 451	(2)	1 740	6 165	53 125
3315	STEEL WIRE DRAWING, ETC.	21	17	2 909	19 724	2 352	4 655	15 103	28 647	58 562	719	3 260	28 073
332	IRON AND STEEL FOUNDRIES	51	34	3 089	16 944	2 788	6 575	14 272	27 067	(2)	(D)	3 896	25 932
3321	GRAY IRON FOUNDRIES.	47	30	2 704	14 794	2 481	5 990	12 812	23 463	33 274	956	2 740	18 142
335	NONFERROUS ROLLING AND DRAWING . .	47	40	8 162	42 710	6 424	12 527	29 140	72 035	(2)	4 726	6 814	55 894
3356	ROLLING AND DRAWING, NEC	9	7	890	4 671	695	1 511	3 226	7 720	29 785	484	762	6 780
3357	NONFERROUS WIRE DRAWING, ETC.. . . .	31	26	6 198	31 475	4 900	9 352	21 395	52 234	122 046	3 836	5 084	40 867
336	NONFERROUS FOUNDRIES	76	22	1 613	8 377	1 391	2 770	6 475	13 744	(2)	573	1 690	10 793
3361	ALUMINUM CASTINGS.	36	7	624	3 386	544	1 121	2 565	5 322	8 371	232	(D)	(D)
3362	BRASS, BRONZE, COPPER CASTINGS . . .	27	11	791	3 964	681	1 307	3 152	6 795	13 821	240	766	4 919
3369	NONFERROUS CASTINGS, NEC	13	4	198	1 027	166	342	758	1 627	2 768	101	(D)	(D)
339	PRIMARY METAL INDUSTRIES, NEC. . .	30	17	4 316	30 406	3 111	6 432	20 653	38 356	(2)	1 717	3 900	32 291
3391	IRON AND STEEL FORGINGS.	11	10	2 904	19 821	2 079	4 212	13 673	23 550	45 701	1 069	2 668	21 298
34	FABRICATED METAL PRODUCTS. . . .	1 105	372	39 608	222 180	30 030	62 047	151 375	450 999	(2)	20 095	40 941	356 402
342	CUTLERY, HAND TOOLS, HARDWARE. . .	108	45	9 541	52 455	7 206	14 599	37 409	171 872	(2)	9 275	10 268	120 520
3423	HAND AND EDGE TOOLS.	57	20	2 968	16 283	2 265	4 500	11 031	28 003	44 644	839	2 926	22 039
3429	HARDWARE, NEC.	38	15	2 780	12 753	2 038	4 226	9 645	18 956	31 419	640	3 596	23 087
3433	HEATING EQUIPMENT, EXCEPT ELECTRIC .	24	6	780	4 584	585	1 238	2 965	7 851	14 406	280	851	7 256
344	STRUCTURAL METAL PRODUCTS. . . .	367	112	7 775	46 878	5 950	12 310	31 573	74 954	(2)	2 850	7 955	65 725
3441	FABRICATED STRUCTURAL STEEL. . . .	47	19	1 369	8 205	1 040	2 140	5 584	11 772	27 596	306	1 292	11 812
3442	METAL DOORS, SASH, AND TRIM. . . .	62	17	1 205	6 043	919	1 868	3 928	10 738	24 589	231	1 269	10 026
3443	BOILER SHOP PRODUCTS	51	24	1 843	12 221	1 331	2 863	7 616	22 101	40 940	1 057	1 608	12 663
3444	SHEET METAL WORK	165	41	2 848	17 662	2 249	4 604	12 456	25 778	45 196	1 019	2 539	20 655
3446	ARCHITECTURAL METAL WORK	30	4	209	1 165	172	334	855	1 968	3 429	56	1 247	10 569
3449	MISCELLANEOUS METAL WORK, NEC. . . .	12	7	301	1 582	239	501	1 134	2 597	7 434	181		
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	110	39	6 459	35 922	4 968	10 469	25 144	58 620	(2)	2 306	6 465	47 431
3451	SCREW MACHINE PRODUCTS	89	26	2 086	10 968	1 730	3 714	8 132	16 653	26 655	1 290	1 824	12 457
3452	BOLTS, NUTS, RIVETS, AND WASHERS . .	21	13	4 373	24 954	3 238	6 755	17 012	41 967	66 461	1 016	4 641	34 974
3461	METAL STAMPINGS.	112	49	3 428	18 076	2 740	5 726	12 643	28 900	48 763	953	3 553	23 377
347	METAL SERVICES, NEC.	198	51	2 883	13 929	2 408	4 916	10 388	21 637	(2)	1 097	2 432	15 372
3471	PLATING AND POLISHING.	117	35	1 888	8 957	1 555	3 129	6 498	13 356	18 084	903	1 543	9 246
3479	METAL COATING, ENGRAVING, ETC. . . .	81	16	995	4 972	853	1 787	3 890	8 281	11 551	194	889	6 126
3481	FABRICATED WIRE PRODUCTS, NEC. . . .	55	22	1 530	6 848	1 240	2 532	4 909	12 760	23 507	481	2 219	15 233
349	FABRICATED METAL PRODUCTS, NEC . .	114	41	6 570	39 558	4 409	9 129	23 510	65 098	(2)	2 569	6 687	55 983
3494	VALVES AND PIPE FITTINGS	44	21	5 101	31 101	3 287	6 834	18 134	49 827	88 039	1 930	5 439	44 434
3498	FABRICATED PIPE AND FITTINGS	9	3	332	1 685	244	476	1 116	3 609	5 793	61	(D)	(D)
3499	FABRICATED METAL PRODUCTS, NEC . . .	52	12	939	5 537	729	1 487	3 445	9 588	16 774	437	866	7 878
35	MACHINERY, EXCEPT ELECTRICAL . .	1 388	384	67 673	430 873	47 469	97 886	272 875	714 596	(2)	31 713	66 266	558 375
3531	CONSTRUCTION MACHINERY	12	4	268	1 710	183	399	1 008	1 843	4 142	52	313	3 140
3535	CONVEYORS.	13	5	258	1 660	182	383	977	3 380	5 742	43	222	1 510

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
35	MACHINERY, EXCEPT ELECTRICAL--CONTINUED												
354	METALWORKING MACHINERY	395	92	14 991	95 575	11 040	23 026	63 654	150 301	(2)	6 222	14 997	121 220
3542	METAL-FORMING MACHINE TOOLS	7	1	127	722	118	239	625	965	1 436	(D)	(D)	(D)
3544	SPECIAL DIES AND TOOLS	278	49	3 481	23 301	2 873	6 343	18 137	33 190	45 902	1 490	3 205	27 231
3545	MACHINE TOOL ACCESSORIES	61	25	6 302	37 584	4 767	9 657	26 525	63 133	86 432	2 595	5 841	45 153
355	SPECIAL INDUSTRY MACHINERY	237	94	20 233	127 362	13 574	28 145	75 322	200 407	(2)	8 120	20 879	142 700
3551	FOOD PRODUCTS MACHINERY	18	7	1 768	11 827	942	2 000	5 516	20 367	29 819	381	2 928	27 177
3552	TEXTILE MACHINERY	84	36	9 794	57 252	6 949	14 375	35 803	88 937	156 626	4 236	10 178	56 971
3554	PAPER INDUSTRIES MACHINERY	29	16	2 592	19 050	1 623	3 687	10 106	32 874	57 324	1 147	2 209	18 126
3559	SPECIAL INDUSTRY MACHINES, NEC	72	26	5 104	32 977	3 424	6 734	20 390	46 995	78 285	2 169	4 163	31 659
356	GENERAL INDUSTRIAL MACHINERY	166	58	9 261	56 751	6 512	13 299	37 583	97 191	(2)	3 319	9 055	79 604
3561	PUMPS AND COMPRESSORS	18	10	2 304	13 631	1 443	3 034	8 257	23 995	40 894	1 107	1 678	12 766
3565	INDUSTRIAL PATTERNS	53	5	363	2 596	311	622	2 098	3 392	4 137	95	(D)	(D)
3566	POWER TRANSMISSION EQUIPMENT	30	15	3 392	20 291	2 538	5 112	14 087	39 166	58 356	952	2 863	28 019
3567	INDUSTRIAL FURNACES AND OVENS	19	8	805	5 577	558	1 145	3 637	9 507	16 319	509	707	5 284
3569	GENERAL INDUSTRY MACHINES, NEC	32	14	836	4 727	514	1 075	2 710	7 102	12 846	144	2 336	21 077
357	OFFICE MACHINES, NEC	31	19	3 652	22 779	2 510	5 651	12 789	50 382	(2)	2 983	2 323	17 925
3571	COMPUTING AND RELATED MACHINES	21	13	3 050	19 366	2 092	4 792	10 797	42 971	78 504	2 307	1 318	8 631
358	SERVICE INDUSTRY MACHINES	41	24	4 204	25 767	2 980	5 988	16 171	48 322	(2)	1 626	4 775	50 198
3582	COMMERCIAL LAUNDRY EQUIPMENT	6	3	202	861	134	265	497	1 622	3 530	32	(D)	(D)
3589	SERVICE INDUSTRY MACHINES, NEC	13	8	853	5 792	569	1 174	3 104	11 243	21 204	181	(D)	(D)
3599	MISCELLANEOUS MACHINERY	464	75	5 349	30 878	4 227	8 742	22 456	47 092	67 580	3 291	3 903	27 337
36	ELECTRICAL MACHINERY	529	275	96 183	572 522	63 235	125 907	316 566	985 805	(2)	36 684	76 367	646 931
361	ELECTRICAL DISTRIBUTION PRODUCTS	54	23	9 840	68 000	5 953	12 211	34 281	124 257	(2)	4 678	13 541	131 391
3611	ELECTRIC MEASURING INSTRUMENTS	35	11	2 520	17 913	1 398	2 836	7 309	31 642	46 097	922	5 240	49 541
362	ELECTRIC INDUSTRIAL APPARATUS	42	20	2 034	10 574	1 437	2 797	6 137	17 770	(2)	491	2 184	15 639
3622	INDUSTRIAL CONTROLS	20	10	993	5 494	647	1 252	2 745	10 616	16 441	(D)	(D)	(D)
3629	ELECTRIC INDUSTRIAL GOODS, NEC	8	3	224	859	189	339	673	1 464	2 444	(D)	663	4 009
3642	LIGHTING FIXTURES	40	17	2 562	11 800	1 992	3 725	8 153	22 968	44 704	660	2 032	16 734
3643	CURRENT CARRYING DEVICES	37	16	3 048	15 119	2 245	4 474	9 993	28 747	52 371	1 323	2 433	18 473
365	RADIO AND TV RECEIVING EQUIPMENT	13	8	1 842	7 362	1 536	2 784	5 370	15 909	(2)	461	1 406	11 190
366	COMMUNICATION EQUIPMENT	88	55	40 692	274 924	23 546	47 714	136 999	458 170	(2)	13 649	17 942	196 955
367	ELECTRONIC COMPONENTS	183	98	28 953	146 408	20 865	41 120	89 331	225 896	(2)	10 076	29 333	179 313
3674	SEMICONDUCTORS	16	15	6 337	31 146	5 271	10 997	23 619	35 416	56 306	3 842	(NA)	(NA)
3679	ELECTRONIC COMPONENTS, NEC	151	75	16 976	82 437	12 185	23 974	49 360	124 045	195 280	4 575	(D)	(D)
369	ELECTRICAL PRODUCTS, NEC	35	20	2 933	15 799	2 138	4 103	9 213	29 482	(2)	1 139	(D)	(D)
3699	ELECTRICAL PRODUCTS, NEC	12	2	773	3 409	580	1 147	2 439	6 920	12 603	(D)	(D)	(D)
37	TRANSPORTATION EQUIPMENT	188	58	19 227	141 374	12 189	25 748	80 958	247 919	(2)	6 792	22 830	214 656
371	MOTOR VEHICLES AND EQUIPMENT	59	21	3 331	23 075	2 679	6 414	17 327	80 485	(2)	2 782	2 928	26 047
372	AIRCRAFT AND PARTS	26	14	9 610	75 113	5 388	11 233	37 258	111 070	(2)	3 152	(D)	(D)
373	SHIP AND BOAT BUILDING	93	21	5 794	40 653	3 735	7 380	24 530	52 327	(2)	802	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	208	96	28 431	169 452	18 566	37 235	92 188	343 078	(2)	22 251	21 012	210 045
3811	SCIENTIFIC INSTRUMENTS	35	14	2 747	16 978	1 722	3 476	8 860	27 092	38 773	1 831	2 519	21 398
382	MECHANICAL MEASURING DEVICES	40	18	9 938	63 823	5 593	11 646	30 761	112 203	(2)	4 847	7 044	60 171
384	MEDICAL INSTRUMENTS AND SUPPLIES	67	26	2 208	10 718	1 717	3 449	7 306	19 556	(2)	817	1 448	9 714
3841	SURGICAL & MEDICAL INSTRUMENTS	20	11	645	3 466	479	952	2 092	7 396	12 182	243	698	5 253
3861	PHOTOGRAPHIC EQUIPMENT	18	8	5 017	32 979	2 858	5 810	15 193	78 330	149 191	(D)	2 938	50 522
387	WATCHES, CLOCKS, AND WATCHCASES	10	6	3 284	17 395	2 462	4 698	11 679	45 177	62 487	1 106	2 502	22 899
3871	WATCHES AND CLOCKS	10	6	3 284	17 395	2 462	4 698	11 679	45 177	62 487	1 106	2 502	22 899
39	MISCELLANEOUS MANUFACTURING	542	189	26 340	125 014	20 663	40 463	81 363	255 114	(2)	6 832	25 461	172 935
391	JEWELRY AND SILVERWARE	112	46	7 143	38 014	5 353	10 959	22 237	61 639	(2)	1 936	6 514	44 026
3911	JEWELRY, PRECIOUS METAL	59	21	3 949	22 565	2 825	6 056	11 909	32 146	50 091	675	3 293	20 014
3931	MUSICAL INSTRUMENTS AND PARTS	18	5	317	1 773	258	524	1 280	2 975	3 832	84	371	2 230
394	TOYS AND SPORTING GOODS	101	47	7 530	30 901	5 968	10 966	20 833	79 511	(2)	2 033	6 950	44 215
3941	GAMES AND TOYS	37	20	2 487	10 502	1 992	3 788	6 354	35 160	51 485	654	2 410	17 404
3949	SPORTING & ATHLETIC GOODS	44	17	3 755	16 560	2 845	5 344	11 605	37 942	60 498	1 027	3 037	18 878
395	PENS, PENCILS AND OFFICE SUPPLIES	46	7	833	4 104	660	1 284	3 009	13 287	(2)	338	690	6 129
3953	MARKING DEVICES	37	4	590	2 859	460	893	2 115	8 840	13 177	237	285	2 105
396	COSTUME JEWELRY AND NOTIONS	59	23	3 731	16 174	3 230	6 432	11 327	35 309	(2)	454	4 339	29 631
3961	COSTUME JEWELRY	33	16	3 213	13 934	2 789	5 577	9 573	30 407	46 254	365	3 674	24 885
398, 399	MISCELLANEOUS MANUFACTURES	206	61	6 786	34 048	5 194	10 298	22 677	62 393	(2)	1 987	6 597	46 704
3988	MORTICIANS' GOODS	19	9	625	3 103	480	1 061	2 166	5 030	9 473	176	655	4 560
3993	SIGNS AND ADVERTISING DISPLAYS	89	20	1 264	7 147	939	1 896	4 803	11 525	18 456	363	1 064	6 868
3999	MISCELLANEOUS PRODUCTS, NEC	57	13	1 522	7 565	1 150	2 215	4 771	14 098	21 624	616	1 446	9 175
19	ORDNANCE AND ACCESSORIES	11	9	6 095	(D)	4 205	(D)	(D)	(D)	(D)	(D)	9 638	77 245
--	ADMINISTRATIVE AND AUXILIARY	149	95	27 150	235 895	-	-	-	-	-	-	22 684	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1] In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2] The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).

[3] 1958 data for industry 2095, "Roasted Coffee", are included with industry 2099, "Food Preparations, N.E.C."

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		BOSTON STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	5 465	1 956	293 248	1 768 835	192 647	379 925	964 242	3 014 044	123 664	301 002	2 422 089
20	FOOD AND KINDRED PRODUCTS	487	192	24 813	132 233	16 474	33 228	78 356	330 624	13 963	30 654	264 437
201	MEAT PRODUCTS	51	24	3 392	21 296	2 669	5 707	15 159	45 738	902	4 289	43 948
2011	MEAT SLAUGHTERING PLANTS	11	1	144	893	102	215	558	1 888	76	549	4 609
2013	MEAT PROCESSING PLANTS	34	21	3 060	19 758	2 405	5 188	14 054	40 199	739	3 451	36 352
2015	POULTRY DRESSING PLANTS	6	2	188	645	162	304	547	2 539	87	289	2 987
202	DAIRIES	76	30	3 403	17 913	1 511	3 177	7 551	65 168	4 005	4 715	39 560
2024	ICE CREAM AND FROZEN DESSERTS	23	7	721	4 149	457	961	2 159	15 237	2 343	935	12 275
2026	FLUID MILK	47	23	2 621	13 431	1 007	2 112	5 158	49 275	1 613	3 666	26 241
203	CANNED AND FROZEN FOODS	60	24	1 922	8 762	1 406	2 667	5 190	19 410	670	1 977	17 180
2033	CANNED FRUITS AND VEGETABLES	15	5	468	2 516	213	450	889	4 685	79	368	3 366
2035	PICKLES, SAUCES, SALAD DRESSINGS	4	2	140	491	111	223	372	1 773	28	178	1 708
2036	FRESH OR FROZEN PACKAGED FISH	25	11	923	4 395	788	1 518	3 086	9 533	421	1 056	8 889
205	BAKERY PRODUCTS	110	41	5 290	27 486	3 138	6 483	15 338	48 211	3 488	6 798	47 947
207	CANDY AND RELATED PRODUCTS	41	25	5 403	24 109	4 494	8 551	17 119	66 591	1 854	6 678	48 973
208	BEVERAGES	61	20	2 528	14 919	1 277	2 661	7 172	34 486	1 346	2 347	23 900
2086	OTTLED AND CANNED SOFT DRINKS	40	12	1 296	7 270	529	1 177	2 577	16 025	888	1 184	8 508
2087	FLAVORINGS	16	3	161	929	84	163	394	2 669	54	(D)	(D)
209	MISC FOODS AND KINDRED PRODUCTS	75	21	1 644	8 795	1 121	2 188	4 969	24 766	924	2 203	23 645
2094	ANIMAL & MARINE FATS & OILS	7	3	205	1 197	137	297	806	3 552	267	225	2 322
2099	FOOD PREPARATIONS, NEC	41	12	790	3 821	518	1 003	2 071	11 962	502	1 885	19 999
21	TOBACCO MANUFACTURES	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1 389
22	TEXTILE MILL PRODUCTS	92	35	4 693	23 261	3 646	7 458	15 023	45 496	3 927	6 515	46 865
2231	WEAVING, FINISHING MILLS, WOOL	7	5	538	2 795	471	995	1 948	5 920	404	724	4 212
225	KNITTING MILLS	17	7	942	3 775	737	1 304	2 072	8 788	377	1 385	10 961
2253	KNIT OUTERWEAR MILLS	12	5	684	2 396	583	1 000	1 469	6 726	150	981	7 952
228	YARN AND THREAD MILLS	5	2	106	488	93	188	398	457	(D)	366	2 462
229	MISCE LANEOUS TEXTILE GOODS	48	16	1 352	7 045	1 046	2 295	4 859	14 991	2 333	2 661	18 745
2294	PROCESSED TEXTILE WASTE	18	5	302	1 232	263	568	967	1 956	37	416	2 556
2295	COATED FABRIC, NOT RUBBERIZED	13	8	847	4 840	622	1 363	3 254	11 187	2 196	931	9 395
23	APPAREL AND RELATED PRODUCTS	644	281	21 069	82 246	17 925	31 324	59 349	149 838	2 288	25 681	137 153
2311	MEN'S AND BOYS' SUITS AND COATS	58	26	3 083	12 324	2 690	4 448	9 429	21 245	185	5 159	23 801
232	MEN'S AND BOYS' FURNISHINGS	56	18	1 021	3 921	855	1 442	2 667	7 983	98	1 335	7 175
2327	SEPARATE TROUSERS	17	4	206	815	167	297	506	1 759	9	198	1 451
233	WOMEN'S AND MISSES' OUTERWEAR	258	141	8 855	36 019	7 483	13 285	26 170	69 572	1 190	10 878	64 600
2331	BLOUSES	35	15	734	2 525	639	1 100	1 947	4 168	27	1 032	4 193
2335	DRESSES	69	45	2 960	12 320	2 437	4 403	8 681	26 099	293	4 208	24 958
2337	WOMEN'S SUITS, COATS & SKIRTS	118	63	3 931	16 276	3 309	5 873	11 829	31 451	769	4 175	28 351
2339	WOMEN'S OUTERWEAR, NEC	36	18	1 230	4 898	1 098	1 909	3 713	7 854	101	1 463	7 098
234	WOMEN'S AND CHILDREN'S UNDERWEAR	14	7	610	2 496	533	900	1 531	3 742	42	650	3 555
236	CHILDREN'S OUTERWEAR	26	15	932	3 773	768	1 428	2 561	7 939	79	689	3 352
2361	CHILDREN'S DRESSES AND BLOUSES	7	5	259	1 191	219	413	778	971	(D)	(D)	(D)
238	MISCELLANEOUS APPAREL	44	23	2 657	10 302	2 307	3 809	7 546	18 983	332	3 021	14 181
2385	WATERPROOF OUTERGARMENTS	17	12	1 874	7 633	1 601	2 591	5 333	14 324	204	2 131	10 348
2387	APPAREL BELTS	11	5	306	1 070	287	501	942	1 634	23	364	1 449
239	FABRICATED TEXTILES, NEC	162	43	3 189	10 767	2 692	4 975	7 703	16 722	334	2 878	16 100
2391	CURTAINS AND DRAPERIES	38	19	1 116	3 677	992	1 899	2 847	5 327	56	894	4 201
2392	HOUSEFURNISHINGS, NEC	24	9	539	1 971	470	906	1 314	3 603	100	570	3 061
2394	CANVAS PRODUCTS	24	1	158	556	125	229	410	778	24	184	1 120
2395	PLEATING AND STITCHING	29	7	411	1 383	365	629	1 153	2 239	88	(D)	(D)
2396	APPAREL FINDINGS	17	3	324	1 027	206	375	653	1 728	18	(D)	(D)
2399	TEXTILE PRODUCTS, NEC	23	2	550	1 826	458	786	1 079	2 527	33	377	2 836
24	LUMBER AND WOOD PRODUCTS	124	30	2 015	(D)	1 583	(D)	(D)	(D)	(D)	(D)	(D)
243	MILLWORK AND RELATED PRODUCTS	60	15	851	4 557	663	1 236	3 113	7 183	336	(D)	(D)
2431	MILLWORK PLANTS	54	12	725	3 696	558	1 028	2 459	5 910	146	(D)	(D)
2433	PREFABRICATED WOOD PRODUCTS	6	3	126	861	105	208	654	1 273	190	(D)	(D)
249	MISCELLANEOUS WOOD PRODUCTS	41	12	806	4 047	614	1 268	2 672	6 343	132	(D)	(D)
25	FURNITURE AND FIXTURES	196	46	3 530	17 688	2 868	5 635	12 577	30 324	640	3 754	25 444
251	HOUSEHOLD FURNITURE	129	31	2 337	11 135	1 906	3 629	8 066	20 274	323	2 808	19 309
2511	WOOD FURNITURE NOT UPHOLSTERED	44	9	635	2 936	529	1 048	2 272	4 781	119	634	4 128
2512	WOOD FURNITURE, UPHOLSTERED	40	6	579	2 771	502	994	2 252	4 521	77	739	4 492
2515	MATTRESSES AND BEDSPRINGS	32	12	903	4 411	691	1 307	2 857	8 879	95	1 233	9 513
254	PARTITIONS AND FIXTURES	42	9	804	4 227	655	1 376	2 928	6 205	158	511	3 707
2541	WOOD PARTITIONS AND FIXTURES	32	7	624	3 127	527	1 093	2 298	4 578	127	(NA)	(NA)
2542	METAL PARTITIONS AND FIXTURES	10	2	180	1 100	128	283	630	1 627	31	(NA)	(NA)
259	FURNITURE AND FIXTURES, NEC	17	4	314	2 009	246	508	1 338	3 352	(D)	232	1 562

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
259	FURNITURE AND FIXTURES, NEC--CON.	BOSTON STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
2591	VENETIAN BLINDS AND SHADES	13	2	119	556	80	170	281	977	(D)	(D)	(D)
2599	FURNITURE AND FIXTURES, NEC	4	2	195	1 453	166	338	1 057	2 375	(D)	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	138	76	10 439	54 174	7 696	16 062	36 411	100 346	5 396	10 385	84 372
264	PAPER AND PAPERBOARD PRODUCTS	72	30	4 673	22 079	3 014	5 989	12 374	41 917	1 590	4 715	36 971
2641	PAPER COATING AND GLAZING	18	5	262	1 130	209	440	793	1 971	80	327	3 337
2643	BAGS, EXCEPT TEXTILE BAGS	11	6	577	3 032	467	976	2 121	5 509	374	655	5 768
2645	DIE CUT PAPER AND BOARD	12	5	235	1 258	195	407	959	3 399	144	220	1 200
2649	CONVERTED PAPER PRODUCTS, NEC	23	9	3 142	14 169	1 786	3 471	6 993	27 030	859	3 096	23 719
265	PAPERBOARD CONTAINERS AND BOXES	61	41	4 933	26 397	3 984	8 384	19 628	47 174	2 864	4 721	39 247
2651	FOLDING PAPERBOARD BOXES	19	12	1 593	8 511	1 326	2 809	6 691	14 469	528	1 387	12 150
2652	SET-UP PAPERBOARD BOXES	14	12	1 044	4 317	867	1 663	3 299	7 574	268	1 144	5 720
2653	CORRUGATED SHIPPING CONTAINERS	12	7	1 299	7 958	1 018	2 263	5 724	12 052	751	1 410	13 869
27	PRINTING AND PUBLISHING	758	157	23 472	142 595	14 341	27 572	83 738	277 732	9 171	22 587	213 359
2711	NEWSPAPERS	87	21	7 714	51 007	3 983	7 283	27 098	74 617	1 251	7 633	66 305
2721	PERIODICALS	56	6	582	3 474	134	251	594	8 984	156	604	6 713
2731	BOOKS, PUBLISHING AND PRINTING	27	12	1 751	12 278	225	458	1 009	74 363	2 296	838	39 916
2732	BOOK PRINTING	31	12	2 785	16 283	2 344	4 615	13 440	24 176	1 203	2 418	14 415
2741	MISCELLANEOUS PUBLISHING	27	3	397	2 132	206	452	985	3 507	74	528	5 214
275	COMMERCIAL PRINTING	402	67	6 267	35 678	4 908	9 452	27 075	55 421	3 124	6 225	46 180
2751	PRINTING, EXCEPT LITHOGRAPHIC	267	31	3 130	16 742	2 573	4 641	13 099	27 091	1 248	5 997	44 692
2752	PRINTING, LITHOGRAPHIC	118	32	2 922	17 748	2 177	4 512	13 139	26 663	1 823		
2753	ENGRAVING AND PLATE PRINTING	17	4	215	1 188	158	299	837	1 667	53	228	1 488
278	BOOKBINDING AND RELATED WORK	47	10	829	3 747	732	1 396	2 928	5 577	288	923	5 082
279	PRINTING TRADES SERVICES	59	20	1 123	8 023	861	1 686	6 276	10 951	306	1 193	9 941
2791	TYPESETTING	38	13	702	4 671	555	1 112	3 745	6 329	241	610	5 070
2793	PHOTOENGRAVING	16	5	286	2 236	204	396	1 745	2 993	38	371	2 983
2794	ELECTROTYPING AND STEREOTYPING	5	2	135	1 116	102	178	786	1 629	27	212	1 888
28	CHEMICALS AND ALLIED PRODUCTS	265	77	7 368	48 933	4 626	9 076	26 230	130 846	7 032	8 685	124 231
281	BASIC CHEMICALS	25	12	1 421	9 924	1 040	2 014	6 541	18 340	1 609	1 660	20 069
2818	ORGANIC CHEMICALS, NEC	7	3	903	6 410	722	1 411	4 684	10 954	1 210	(D)	(D)
2819	INORGANIC CHEMICALS, NEC	11	6	343	2 239	217	380	1 290	4 469	250	434	4 222
283	DRUGS	18	3	232	1 055	124	216	455	2 297	22	383	3 952
284	CLEANING AND TOILET GOODS	86	16	1 785	13 130	946	1 895	5 413	50 043	2 818	2 519	50 636
2841	SOAP AND OTHER DETERGENTS	22	2	614	4 690	398	818	2 664	29 556	2 046	1 239	33 307
2843	SURFACE ACTIVE AGENTS	15	4	366	3 382	202	437	1 329	7 119	388	200	2 819
2851	PAINTS AND ALLIED PRODUCTS	47	20	1 281	7 626	812	1 598	4 022	23 264	847	1 369	18 779
289	MISCELLANEOUS CHEMICAL PRODUCTS	61	18	2 039	13 604	1 366	2 690	8 180	28 942	1 424	2 192	25 460
2899	CHEMICAL PREPARATIONS, NEC	25	2	165	1 024	83	165	344	2 448	79	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	30	10	899	5 429	653	1 471	3 646	15 265	766	1 323	14 424
30	RUBBER AND PLASTICS PRODUCTS, NEC	138	66	17 133	95 127	13 143	25 620	61 722	174 229	6 952	16 514	136 962
3069	RUBBER PRODUCTS, NEC	53	29	7 483	44 846	5 007	10 121	25 626	90 266	2 464	9 194	79 722
3079	PLASTICS PRODUCTS, NEC	80	34	2 838	14 743	2 198	4 463	9 157	26 502	(D)	2 054	15 215
31	LEATHER AND LEATHER PRODUCTS	315	144	18 294	82 317	15 768	28 256	61 893	136 901	1 952	(D)	(D)
3111	LEATHER TANNING AND FINISHING	123	46	4 820	25 696	4 174	7 745	19 908	44 622	1 020	5 912	51 405
3131	FOOTWEAR CUT STOCK	74	31	1 960	8 182	1 643	3 133	5 428	14 814	197	3 023	17 518
314	FOOTWEAR, EXCEPT RUBBER	72	50	10 672	45 479	9 254	16 120	34 452	72 371	689	12 857	71 194
3141	SHOES, EXCEPT RUBBER	59	45	9 830	42 143	8 504	14 875	32 136	67 136	627	12 141	67 310
3142	HOUSE SLIPPERS	13	5	842	3 336	750	1 245	2 316	5 235	62	716	3 884
317	PURSES AND SMALL LEATHER GOODS	24	12	558	1 937	475	868	1 353	3 069	16	1 191	5 698
3171	HANDBAGS AND PURSES	10	4	201	771	175	320	561	1 234	(S)	156	742
3172	SMALL LEATHER GOODS	14	8	357	1 166	300	548	792	1 835	(D)	1 035	4 956
3199	LEATHER GOODS, NEC	7	1	144	393	108	181	290	962	22	187	959
32	STONE, CLAY, AND GLASS PRODUCTS	123	35	2 964	17 322	2 095	4 317	10 373	34 394	2 530	3 315	36 677
3231	PRODUCTS OF PURCHASED GLASS	20	2	172	839	140	276	659	1 362	71	241	1 623
327	CONCRETE AND PLASTER PRODUCTS	52	17	1 260	8 112	869	1 892	5 055	18 936	1 752	1 244	20 196
3272	OTHER CONCRETE PRODUCTS	26	8	519	3 112	369	828	2 017	4 784	317	479	4 415
3273	READY-MIXED CONCRETE	12	7	428	2 947	277	567	1 750	8 107	728	380	9 779
3281	CUT STONE AND STONE PRODUCTS	11	1	127	670	89	174	453	972	35	225	1 529
329	NONMETALLIC MINERAL PRODUCTS	35	14	1 359	7 508	962	1 907	4 076	12 829	658	1 498	12 612
3291	ABRASIVE PRODUCTS	11	7	771	4 008	544	1 061	2 243	6 191	439	833	6 900
3293	GASKETS AND INSULATIONS	8	3	202	1 581	106	208	526	3 011	(D)	166	1 640
33	PRIMARY METAL INDUSTRIES	83	45	3 975	23 641	2 962	6 463	14 942	40 621	2 699	4 957	36 787
331	STEEL ROLLING AND FINISHING	9	8	543	3 403	418	789	2 463	5 655	191	1 085	8 171

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
331	STEEL ROLLING AND FINISHING--CON.	BOSTON STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
3315	STEEL WIRE DRAWING, ETC.	4	3	162	889	134	260	672	1 663	90	(D)	(D)
332	IRON AND STEEL FOUNDRIES	14	11	845	4 875	699	2 315	3 734	7 405	(D)	1 571	12 566
3321	GRAY IRON FOUNDRIES.	11	8	573	3 305	491	1 889	2 679	4 855	(D)	(D)	(D)
335	NONFERROUS ROLLING AND DRAWING	10	7	1 442	8 525	988	1 637	4 008	14 859	1 676	(D)	(D)
336	NONFERROUS FOUNDRIES	32	11	495	2 806	421	831	2 103	4 032	143	786	5 029
3361	ALUMINUM CASTINGS.	18	5	233	1 363	202	404	1 046	1 979	44	(D)	(D)
3362	BRASS, BRONZE, COPPER CASTINGS	9	4	151	862	128	248	640	1 149	46	314	1 836
3369	NONFERROUS CASTINGS, NEC	5	2	111	581	91	179	417	904	53	(D)	(D)
34	FABRICATED METAL PRODUCTS.	560	179	17 603	104 480	13 274	27 183	70 033	248 454	12 180	17 519	177 416
343	PLUMBING AND HEATING EXC ELECTRIC.	24	5	377	2 006	289	539	1 257	3 300	(D)	342	3 111
3433	HEATING EQUIPMENT, EXCEPT ELECTRIC	15	3	197	1 040	148	264	618	1 675	(D)	230	2 024
344	STRUCTURAL METAL PRODUCTS.	222	71	4 403	27 050	3 420	7 041	18 705	41 031	1 220	4 716	38 137
3441	FABRICATED STRUCTURAL STEEL.	27	11	762	4 842	587	1 155	3 338	6 885	172	950	8 805
3442	METAL DOORS, SASH, AND TRIM.	34	10	595	3 031	449	921	1 782	5 511	145	594	3 696
3443	BOILER SHOP PRODUCTS	26	13	709	4 791	545	1 195	3 308	7 931	237	776	5 799
3444	SHEET METAL WORK	108	29	1 955	12 258	1 535	3 148	8 749	17 297	466	1 759	13 921
3446	ARCHITECTURAL METAL WORK	18	2	130	720	108	205	539	1 067	21	637	5 916
3449	MISCELLANEOUS METAL WORK, NEC.	9	6	252	1 408	196	417	989	2 340	179		
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	53	18	3 297	20 366	2 499	5 337	14 089	33 587	924	3 347	26 221
3451	SCREW MACHINE PRODUCTS	43	12	646	3 655	528	1 060	2 772	5 772	259	601	4 534
3452	BOLTS, NUTS, RIVETS, AND WASHERS	10	6	2 651	16 711	1 971	4 277	11 317	27 815	665	2 746	21 687
3461	METAL STAMPINGS.	47	18	1 400	7 429	1 106	2 426	5 210	11 625	(D)	1 310	9 537
347	METAL SERVICES, NEC.	84	22	1 211	6 026	976	1 988	4 388	9 315	353	987	6 335
3471	PLATING AND POLISHING.	44	15	781	4 015	611	1 236	2 835	5 637	260	607	3 934
3479	METAL COATING, ENGRAVING, ETC.	40	7	430	2 011	365	752	1 553	3 678	93	380	2 401
3481	FABRICATED WIRE PRODUCTS, NEC.	19	8	394	1 929	325	626	1 394	3 424	211	(D)	(D)
349	FABRICATED METAL PRODUCTS, NEC	72	23	3 270	19 415	2 212	4 381	11 748	33 416	1 453	3 125	25 858
3494	VALVES AND PIPE FITTINGS	30	12	2 405	14 023	1 579	3 038	8 516	23 819	1 126	2 460	20 186
3499	FABRICATED METAL PRODUCTS, NEC	29	6	479	3 347	341	733	1 873	5 871	214	370	3 045
35	MACHINERY, EXCEPT ELECTRICAL	617	180	26 832	177 488	18 385	37 454	110 495	294 671	14 715	25 785	232 605
354	METALWORKING MACHINERY	115	24	1 710	11 015	1 341	2 764	7 939	17 554	(D)	(D)	(D)
3544	SPECIAL DIES AND TOOLS	68	12	802	5 449	656	1 383	4 316	8 134	(D)	(D)	(D)
3545	MACHINE TOOL ACCESSORIES	27	9	570	3 406	430	872	2 196	6 127	(D)	(D)	(D)
355	SPECIAL INDUSTRY MACHINERY	87	30	6 027	40 147	3 801	7 657	22 677	57 628	2 013	6 806	53 680
3552	TEXTILE MACHINERY.	12	4	331	2 210	252	509	1 250	3 472	134	712	5 901
3559	SPECIAL INDUSTRY MACHINES, NEC	40	18	3 574	23 357	2 434	4 756	14 803	28 740	1 440	3 716	28 241
356	GENERAL INDUSTRIAL MACHINERY	83	34	5 437	34 226	3 724	7 552	22 182	57 636	2 108	4 766	40 881
3565	INDUSTRIAL PATTERNS.	17	2	121	825	103	211	661	1 074	53	(D)	(D)
3566	POWER TRANSMISSION EQUIPMENT	12	5	1 509	9 469	1 032	2 039	5 966	18 700	199	1 516	13 326
3567	INDUSTRIAL FURNACES AND OVENS.	13	5	564	4 435	360	754	2 892	7 192	437	667	4 919
3569	GENERAL INDUSTRY MACHINES, NEC	19	10	616	3 319	358	741	1 808	4 642	114	899	7 304
357	OFFICE MACHINES, NEC	23	15	2 635	16 688	1 797	4 024	9 417	35 621	2 237	1 970	13 132
3571	COMPUTING AND RELATED MACHINES	15	10	2 227	14 163	1 522	3 455	7 998	30 177	1 661	1 254	7 852
358	SERVICE INDUSTRY MACHINES.	23	14	1 082	7 450	720	1 470	4 000	14 997	726	742	6 943
3599	MISCELLANEOUS MACHINERY.	251	47	3 396	20 147	2 605	5 384	14 095	30 012	2 252	2 609	17 061
36	ELECTRICAL MACHINERY	352	187	47 522	299 874	32 202	65 099	168 954	505 197	17 236	42 679	370 874
361	ELECTRICAL DISTRIBUTION PRODUCTS	37	13	4 118	26 272	2 531	4 939	11 859	46 152	1 251	6 894	61 248
3611	ELECTRIC MEASURING INSTRUMENTS	24	6	2 227	16 442	1 202	2 375	6 234	28 776	703	5 177	48 911
362	ELECTRIC INDUSTRIAL APPARATUS.	26	13	1 443	7 676	976	1 883	4 115	12 804	292	842	7 716
3622	INDUSTRIAL CONTROLS.	13	8	808	4 585	515	984	2 142	8 584	(D)	(D)	(D)
365	RADIO AND TV RECEIVING EQUIPMENT	8	4	696	3 365	521	1 152	2 273	4 151	316	(D)	(D)
366	COMMUNICATION EQUIPMENT.	70	42	16 615	128 783	10 069	20 699	66 329	193 327	4 016	8 422	97 230
367	ELECTRONIC COMPONENTS.	118	68	17 253	93 709	12 365	25 169	57 985	155 032	6 303	18 863	123 032
3679	ELECTRONIC COMPONENTS, NEC	95	49	6 205	33 678	4 481	9 448	20 342	60 054	2 238	9 034	63 443
369	ELECTRICAL PRODUCTS, NEC	23	13	1 420	8 367	1 015	1 998	4 087	16 581	734	(D)	(D)
37	TRANSPORTATION EQUIPMENT	84	33	16 354	125 504	9 816	20 582	68 868	224 310	5 614	(D)	(D)
373	SHIP AND BOAT BUILDING	35	9	4 990	36 725	3 036	5 915	21 275	46 045	461	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	139	59	17 105	108 648	10 698	21 337	55 970	206 695	14 807	11 748	118 502
3811	SCIENTIFIC INSTRUMENTS	26	10	2 493	15 701	1 546	3 128	8 114	24 643	1 771	2 266	19 637
382	MECHANICAL MEASURING DEVICES	30	13	5 313	37 699	3 006	6 326	18 416	58 270	1 638	3 590	27 519
384	MEDICAL INSTRUMENTS AND SUPPLIES	48	20	1 549	7 607	1 175	2 248	4 871	14 195	320	1 224	8 996
39	MISCELLANEOUS MANUFACTURING.	212	61	5 624	27 141	4 409	8 479	18 326	52 185	1 259	(D)	(D)
391	JEWELRY AND SILVERWARE	27	5	438	1 651	341	611	1 150	2 896	67	244	1 801

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
391	JEWELRY AND SILVERWARE--CONTINUED	BOSTON STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
3911	JEWELRY, PRECIOUS METAL	17	1	295	722	164	271	500	1 233	29	(D)	(D)
394	TOYS AND SPORTING GOODS	31	12	1 415	6 341	1 113	1 946	3 809	12 506	264	1 064	9 174
3941	GAMES AND TOYS	8	3	457	2 201	365	676	1 335	5 396	89	530	5 868
3949	SPORTING & ATHLETIC GOODS	18	8	874	3 846	683	1 168	2 331	6 564	150	(D)	(D)
395	PENS, PENCILS AND OFFICE SUPPLIES	22	6	658	3 110	524	1 010	2 333	11 327	281	525	4 785
3953	MARKING DEVICES	19	4	486	2 279	377	730	1 709	7 831	219	195	1 452
396	COSTUME JEWELRY AND NOTIONS	19	3	184	702	145	270	440	1 542	29	(D)	(D)
398	MISCELLANEOUS MANUFACTURES	98	30	2 630	13 640	2 043	4 141	9 378	21 041	539	(D)	(D)
399												
3988	MORTICIANS' GOODS	9	5	352	1 795	288	658	1 431	2 496	116	(D)	(D)
3993	SIGNS AND ADVERTISING DISPLAYS	50	14	787	4 807	571	1 152	3 194	7 465	178	617	4 683
3999	MISCELLANEOUS PRODUCTS, NEC	22	5	528	2 549	406	779	1 589	4 382	189	470	3 842
19	ORDNANCE AND ACCESSORIES	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	105	62	21 453	190 061	-	-	-	-	-	17 873	-
		LAWRENCE-HAVERHILL, MASS.-N.H. STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	476	193	42 020	214 286	30 629	58 626	132 854	365 306	16 276	36 378	268 186
20	FOOD AND KINDRED PRODUCTS	62	17	1 279	5 999	670	1 331	2 756	13 698	813	1 531	13 704
202	DAIRIES	23	6	423	1 993	184	356	805	6 036	263	519	5 043
205	BAKERY PRODUCTS	16	3	286	1 184	147	307	589	1 762	65	461	3 803
208	BEVERAGES	7	4	264	1 402	129	235	520	3 384	259	184	1 881
209	MISC FOODS AND KINDRED PRODUCTS	8	2	129	592	86	185	284	1 454	145	130	1 001
22	TEXTILE MILL PRODUCTS	31	20	3 368	16 745	2 766	5 689	11 879	32 411	721	3 909	32 462
226	TEXTILE FINISHING, EXCEPT WOOL	3	3	133	518	113	225	405	969	(D)	(D)	(D)
229	MISCELLANEOUS TEXTILE GOODS	15	9	1 620	9 752	1 253	2 637	6 436	22 233	586	1 704	19 367
23	APPAREL AND RELATED PRODUCTS	22	12	1 904	7 814	1 728	3 037	6 561	13 169	180	2 025	8 707
232	MEN'S AND BOYS' FURNISHINGS	6	4	496	2 141	484	825	1 930	3 833	18	707	3 009
239	FABRICATED TEXTILES, NEC	5	3	367	1 358	306	548	1 054	1 985	27	183	540
24	LUMBER AND WOOD PRODUCTS	19	4	254	1 124	213	407	826	1 685	103	268	1 736
249	MISCELLANEOUS WOOD PRODUCTS	6	2	107	574	92	166	428	715	43	176	1 238
25	FURNITURE AND FIXTURES	28	6	558	2 684	474	937	2 050	4 516	97	371	2 382
26	PAPER AND ALLIED PRODUCTS	16	10	1 841	11 004	1 508	3 470	8 285	17 398	1 555	2 375	16 861
265	PAPERBOARD CONTAINERS AND BOXES	8	6	723	3 781	605	1 301	2 702	5 176	343	1 082	8 067
27	PRINTING AND PUBLISHING	26	6	622	3 124	353	690	1 983	4 457	112	550	3 784
271	NEWSPAPERS	6	3	401	2 296	166	318	1 330	3 083	30	375	2 627
28	CHEMICALS AND ALLIED PRODUCTS	15	2	144	825	76	163	407	1 987	81	236	1 842
30	RUBBER AND PLASTICS PRODUCTS, NEC	22	14	1 530	7 246	1 299	2 484	5 252	12 625	633	1 706	11 049
307	PLASTICS PRODUCTS, NEC	14	10	841	4 028	689	1 328	2 772	7 720	(D)	614	4 569
31	LEATHER AND LEATHER PRODUCTS	114	63	8 653	32 122	7 763	13 206	25 774	48 387	702	10 287	53 266
311	LEATHER TANNING AND FINISHING	19	6	515	2 619	443	911	2 069	4 856	65	512	4 058
313	FOOTWEAR CUT STOCK	46	21	1 270	4 923	1 071	1 947	3 544	8 564	152	1 799	9 668
314	FOOTWEAR, EXCEPT RUBBER	44	35	6 791	24 326	6 178	10 225	19 929	34 496	481	7 872	39 118
32	STONE, CLAY, AND GLASS PRODUCTS	11	2	155	1 031	100	254	609	2 293	84	54	627
33	PRIMARY METAL INDUSTRIES	4	2	(D)	(D)	103	(D)	(D)	(D)	(D)	108	(D)
34	FABRICATED METAL PRODUCTS	23	7	616	(D)	448	(D)	(D)	(D)	(D)	1 116	(D)
35	MACHINERY, EXCEPT ELECTRICAL	45	15	1 492	8 319	1 116	2 512	5 008	15 153	470	1 511	9 728
355	SPECIAL INDUSTRY MACHINERY	20	8	1 065	5 863	800	1 844	3 544	10 956	141	1 082	6 157
359	MISCELLANEOUS MACHINERY	14	4	188	931	148	318	651	1 355	(D)	84	345
36	ELECTRICAL MACHINERY	10	5	18 393	(D)	11 615	(D)	(D)	(D)	(D)	6 367	(D)
37	TRANSPORTATION EQUIPMENT	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	21	3	477	(D)	390	(D)	(D)	(D)	(D)	415	(D)
398	MISCELLANEOUS MANUFACTURES	11	2	250	(D)	193	(D)	(D)	(D)	(D)	166	(D)
399												
--	ADMINISTRATIVE AND AUXILIARY	5	5	(D)	(D)	-	-	-	-	-	270	-
		PROVIDENCE-PAWTUCKET-WARWICK, R.I.-MASS. STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	2 918	951	125 886	596 371	99 205	197 248	406 710	1 075 228	47 821	127 150	852 083
20	FOOD AND KINDRED PRODUCTS	208	52	5 883	30 213	3 295	6 844	15 932	60 532	3 470	6 351	49 279
202	DAIRIES	61	20	1 280	6 805	519	1 100	2 440	17 538	1 480	1 617	13 074
205	BAKERY PRODUCTS	53	15	2 187	11 212	990	2 184	5 265	17 905	445	2 157	13 382
208	BEVERAGES	33	6	1 218	7 474	799	1 553	4 759	17 947	999	(D)	(D)
209	MISC FOODS AND KINDRED PRODUCTS	22	4	361	1 610	264	558	1 133	2 595	254	(D)	(D)

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		PROVIDENCE-PAWTUCKET-WARWICK, R.I.-MASS. STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
21	TOBACCO MANUFACTURES	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
22	TEXTILE MILL PRODUCTS	312	182	19 521	80 504	17 151	34 353	64 466	131 098	5 708	25 700	135 063
226	TEXTILE FINISHING, EXCEPT WOOL	32	24	3 158	15 633	2 657	5 588	12 322	22 375	1 877	(D)	(D)
229	MISCELLANEOUS TEXTILE GOODS	86	29	2 721	11 816	2 275	4 494	8 877	19 556	515	4 184	22 073
23	APPAREL AND RELATED PRODUCTS	82	36	3 962	12 323	3 493	6 197	9 998	22 748	226	4 370	21 180
233	WOMEN'S AND MISSES' OUTERWEAR	21	17	1 183	3 323	1 102	1 799	2 925	3 940	58	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	54	7	(D)	(D)	(D)	(D)	(D)	(D)	(D)	380	2 559
25	FURNITURE AND FIXTURES	35	7	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	52	32	2 783	12 559	2 225	4 544	8 452	22 421	1 101	(D)	(D)
27	PRINTING AND PUBLISHING	196	36	4 181	23 689	2 825	5 454	15 385	36 642	3 613	3 684	30 145
271	NEWSPAPERS	21	7	1 560	9 534	801	1 463	5 065	16 212	391	1 451	13 395
275	COMMERCIAL PRINTING	130	19	1 722	8 803	1 350	2 734	6 642	11 200	2 729	1 498	10 504
28	CHEMICALS AND ALLIED PRODUCTS	81	24	2 575	14 843	1 638	3 665	8 350	34 206	4 630	1 698	19 328
29	PETROLEUM AND COAL PRODUCTS	6	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	84	41	8 181	39 472	6 802	13 238	29 424	84 872	3 622	7 895	72 470
31	LEATHER AND LEATHER PRODUCTS	39	18	1 527	6 208	1 292	2 478	4 063	12 882	143	2 164	12 395
32	STONE, CLAY, AND GLASS PRODUCTS	51	15	2 026	11 610	1 623	3 365	8 535	24 845	1 767	1 918	17 130
33	PRIMARY METAL INDUSTRIES	102	50	10 168	54 225	8 459	17 061	40 569	107 533	5 809	9 578	86 727
332	IRON AND STEEL FOUNDRIES	15	10	538	2 637	486	992	2 263	3 665	(D)	(D)	(D)
335	NONFERROUS ROLLING AND DRAWING	31	26	7 322	37 378	6 033	12 249	27 714	67 795	3 988	6 896	60 628
339	PRIMARY METAL INDUSTRIES, NEC	17	3	255	1 216	201	382	882	2 228	128	(D)	(D)
34	FABRICATED METAL PRODUCTS	402	89	9 803	49 305	7 825	15 978	34 509	88 197	3 767	9 489	65 583
344	STRUCTURAL METAL PRODUCTS	68	14	1 605	9 391	1 153	2 561	5 931	18 194	873	893	7 116
346	METAL STAMPINGS	42	12	887	4 739	714	1 457	3 093	9 684	325	937	6 332
347	METAL SERVICES, NEC	165	26	2 112	8 081	1 860	3 348	6 271	12 369	429	1 849	9 677
35	MACHINERY, EXCEPT ELECTRICAL	295	47	9 760	57 484	6 819	13 680	35 552	94 470	4 210	9 420	73 246
354	METALWORKING MACHINERY	110	16	4 456	27 674	3 251	6 361	17 914	42 409	1 514	4 225	30 530
355	SPECIAL INDUSTRY MACHINERY	49	17	3 345	19 397	2 180	4 676	11 255	34 775	1 913	2 435	20 045
358	SERVICE INDUSTRY MACHINES	9	2	200	1 102	86	166	381	1 662	168	(D)	(D)
359	MISCELLANEOUS MACHINERY	94	6	925	4 599	740	1 453	3 391	7 393	337	435	2 740
36	ELECTRICAL MACHINERY	51	32	7 246	31 417	5 832	11 370	21 713	64 895	1 661	4 237	29 612
367	ELECTRONIC COMPONENTS	18	13	2 023	8 463	1 531	2 951	4 919	18 288	604	(D)	(D)
37	TRANSPORTATION EQUIPMENT	31	13	1 510	(D)	1 247	(D)	(D)	(D)	(D)	779	6 815
38	INSTRUMENTS AND RELATED PRODUCTS	44	20	5 350	25 886	4 020	8 222	17 640	45 572	1 683	4 538	31 733
385	OPHTHALMIC GOODS	18	10	1 405	5 752	1 172	2 229	3 955	10 026	346	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	779	242	28 595	121 688	23 469	45 655	81 474	216 123	4 656	(D)	(D)
391	JEWELRY AND SILVERWARE	349	120	12 699	60 835	9 979	20 431	38 715	106 781	2 402	11 896	76 946
395	PENS, PENCILS AND OFFICE SUPPLIES	10	3	400	1 791	359	712	1 327	3 768	52	(D)	(D)
396	COSTUME JEWELRY AND NOTIONS	331	97	12 377	47 954	10 534	19 718	33 282	83 463	1 554	15 446	81 044
398, 399	MISCELLANEOUS MANUFACTURES	67	13	1 170	(D)	958	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	12	6	1 309	10 140	-	-	-	-	-	1 095	-
		SPRINGFIELD-CHICOPEE-HOLYOKE, MASS.-CONN. STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	979	397	67 354	370 304	49 714	98 923	240 908	690 595	27 886	71 838	597 404
20	FOOD AND KINDRED PRODUCTS	108	30	3 003	15 663	1 522	3 312	7 123	35 111	1 329	3 991	30 216
201	MEAT PRODUCTS	7	2	129	588	97	212	420	1 379	95	(D)	(D)
202	DAIRIES	35	11	951	4 818	402	810	1 733	11 603	288	1 021	7 722
205	BAKERY PRODUCTS	27	8	1 059	5 484	582	1 348	2 861	11 259	194	1 516	11 265
208	BEVERAGES	22	7	563	3 146	266	602	1 435	7 948	609	622	5 837
209	MISC FOODS AND KINDRED PRODUCTS	12	2	269	1 541	148	295	601	2 656	130	(D)	(D)
21	TOBACCO MANUFACTURES	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	24	88
22	TEXTILE MILL PRODUCTS	29	23	3 166	13 479	2 685	5 623	10 113	21 695	871	4 955	33 042
222	WEAVING MILLS, SYNTHETICS	3	3	240	999	204	383	740	696	(D)	466	1 824
224	NARROW FABRIC MILLS	3	3	423	2 109	392	804	1 782	3 797	62	974	5 872
229	MISCELLANEOUS TEXTILE GOODS	6	4	360	1 459	314	674	1 160	2 944	109	446	3 127
23	APPAREL AND RELATED PRODUCTS	52	33	4 933	17 978	4 417	7 951	14 199	28 557	488	4 187	20 796
233	WOMEN'S AND MISSES' OUTERWEAR	16	12	983	3 405	927	1 528	2 752	5 849	58	622	3 110
236	CHILDREN'S OUTERWEAR	5	4	911	3 318	808	1 441	2 647	5 434	49	1 071	5 471
239	FABRICATED TEXTILES, NEC	15	7	1 385	5 901	1 129	2 180	4 024	9 273	320	782	6 251
24	LUMBER AND WOOD PRODUCTS	34	7	871	4 240	693	1 388	2 990	7 934	602	820	5 583
249	MISCELLANEOUS WOOD PRODUCTS	9	3	644	3 232	505	1 003	2 210	6 190	(D)	583	4 101
25	FURNITURE AND FIXTURES	22	8	588	2 999	436	817	2 190	4 754	85	723	4 707
251	HOUSEHOLD FURNITURE	12	6	533	2 677	394	731	1 985	4 248	69	633	4 184

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		SPRINGFIELD-CHICOPEE-HOLYOKE, MASS.-CONN. STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
26	PAPER AND ALLIED PRODUCTS	72	50	7 990	45 513	6 199	13 172	31 659	84 693	5 005	7 771	68 113
262	PAPER MILLS, EXCEPT BUILDING	10	10	2 816	15 899	2 155	4 731	11 312	23 757	927	2 877	23 478
264	PAPER AND PAPERBOARD PRODUCTS	38	26	3 658	20 804	2 839	5 920	14 096	46 046	3 429	3 661	34 654
27	PRINTING AND PUBLISHING	123	39	5 671	27 601	3 649	6 917	17 265	71 029	2 993	4 900	39 216
275	COMMERCIAL PRINTING	73	17	1 429	7 808	1 144	2 326	5 416	12 007	647	1 300	11 109
278	BOOKBINDING AND RELATED WORK	10	8	1 600	7 527	1 312	2 449	5 647	15 088	679	1 456	12 050
279	PRINTING TRADES SERVICES	11	3	166	1 088	125	243	823	1 511	38	187	1 148
28	CHEMICALS AND ALLIED PRODUCTS	33	12	3 634	25 812	2 396	4 799	14 865	72 775	5 396	3 787	70 265
284	CLEANING AND TOILET GOODS	12	4	915	5 388	568	1 136	2 629	35 805	442	802	39 018
29	PETROLEUM AND COAL PRODUCTS	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	36	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	30	20	2 981	17 452	2 326	4 335	11 726	26 506	1 063	3 901	43 145
31	LEATHER AND LEATHER PRODUCTS	6	2	929	(D)	703	(D)	(D)	(D)	(D)	836	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	32	6	399	2 703	273	613	1 632	6 012	458	519	4 551
329	NONMETALLIC MINERAL PRODUCTS	8	2	162	1 191	120	255	712	2 730	113	199	1 761
33	PRIMARY METAL INDUSTRIES	37	25	3 673	21 670	3 152	6 422	17 357	30 213	1 122	2 931	21 374
331	STEEL ROLLING AND FINISHING	4	4	873	5 840	706	1 373	4 358	8 575	250	951	7 922
332	IRON AND STEEL FOUNDRIES	5	3	377	2 237	349	694	1 978	3 007	(D)	313	1 789
335	NONFERROUS ROLLING AND DRAWING	5	5	626	3 377	527	1 096	2 640	6 135	266	(D)	(D)
336	NONFERROUS FOUNDRIES	14	6	768	3 726	665	1 343	2 896	6 840	297	435	2 461
34	FABRICATED METAL PRODUCTS	116	39	4 715	27 785	3 713	7 886	19 582	48 190	1 460	6 410	51 743
342	CUTLERY, HAND TOOLS, HARDWARE	13	9	1 350	8 063	1 140	2 370	6 123	14 884	431	1 292	11 704
344	STRUCTURAL METAL PRODUCTS	36	10	848	5 329	633	1 270	3 421	8 552	340	747	6 823
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	15	2	158	749	126	285	553	1 135	54	118	808
346	METAL STAMPINGS	4	3	144	729	121	239	523	1 137	(D)	(D)	(D)
347	METAL SERVICES, NEC	28	5	392	2 201	339	697	1 753	3 629	127	336	2 457
348	FABRICATED WIRE PRODUCTS, NEC	7	4	213	1 097	162	337	756	1 970	37	1 129	8 110
349	FABRICATED METAL PRODUCTS, NEC	8	4	1 070	6 262	790	1 788	4 258	10 986	211	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	174	51	11 091	68 975	7 857	15 988	45 413	120 117	3 995	11 572	104 657
354	METALWORKING MACHINERY	69	19	1 654	10 801	1 279	2 805	7 715	16 070	719	1 472	10 031
355	SPECIAL INDUSTRY MACHINERY	23	10	1 530	10 147	935	1 862	5 472	19 479	336	2 097	17 041
356	GENERAL INDUSTRIAL MACHINERY	32	12	2 684	15 776	1 918	4 007	10 561	27 959	896	1 958	16 769
358	SERVICE INDUSTRY MACHINES	4	3	2 658	16 228	1 915	3 822	10 824	29 379	807	(D)	(D)
36	ELECTRICAL MACHINERY	29	13	3 800	16 497	2 924	5 236	10 480	25 062	357	3 700	24 294
367	ELECTRONIC COMPONENTS	11	5	2 793	11 256	2 174	3 869	7 010	17 656	213	(D)	(D)
369	ELECTRICAL PRODUCTS, NEC	6	5	768	4 058	566	1 015	2 705	5 138	106	1 364	11 584
37	TRANSPORTATION EQUIPMENT	12	5	722	4 313	582	1 208	3 265	6 345	99	1 063	6 790
38	INSTRUMENTS AND RELATED PRODUCTS	10	5	1 189	7 663	633	1 309	3 604	13 557	403	933	10 566
39	MISCELLANEOUS MANUFACTURING	45	19	5 291	24 731	4 179	7 922	16 310	58 278	1 508	(D)	(D)
394	TOYS AND SPORTING GOODS	14	9	2 902	12 812	2 351	4 321	8 741	33 505	712	2 762	19 654
398, 399	MISCELLANEOUS MANUFACTURES	22	9	2 304	11 382	1 767	3 474	7 717	23 650	756	(D)	(D)
19	ORDNANCE AND ACCESSORIES	2	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	9	7	1 065	10 555	-	-	-	-	-	1 739	-
		WORCESTER STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	783	302	47 560	266 892	34 225	67 235	166 755	430 193	17 002	51 124	377 725
20	FOOD AND KINDRED PRODUCTS	73	20	2 146	10 743	1 082	2 205	4 563	25 089	1 156	2 363	23 370
201	MEAT PRODUCTS	7	2	144	702	110	226	490	1 161	43	175	3 148
202	DAIRIES	27	5	581	2 608	274	572	945	7 485	206	661	5 679
205	BAKERY PRODUCTS	13	5	987	5 571	460	940	2 272	11 835	689	1 021	10 084
208	BEVERAGES	13	3	201	1 014	73	152	302	2 190	125	314	2 210
22	TEXTILE MILL PRODUCTS	50	31	2 637	12 277	2 339	4 824	9 681	18 778	506	3 002	20 854
223	WEAVING, FINISHING MILLS, WOOL	7	6	617	2 892	569	1 206	2 434	4 054	144	468	4 622
225	KNITTING MILLS	6	5	499	2 028	437	778	1 552	2 950	24	774	3 392
228	YARN AND THREAD MILLS	10	8	473	2 160	436	974	1 817	3 275	202	521	3 253
229	MISCELLANEOUS TEXTILE GOODS	19	8	647	3 200	536	1 115	2 323	5 426	117	683	6 037
23	APPAREL AND RELATED PRODUCTS	56	27	2 420	8 346	2 093	3 760	6 597	12 110	99	2 632	13 199
232	MEN'S AND BOYS' FURNISHINGS	8	6	251	801	218	400	596	1 021	9	419	1 667
233	WOMEN'S AND MISSES' OUTERWEAR	16	9	533	1 872	475	798	1 427	2 836	30	449	2 331
234	WOMEN'S AND CHILDREN'S UNDERWEAR	4	2	238	742	222	389	653	971	24	542	3 136
238	MISCELLANEOUS APPAREL	5	2	182	572	144	256	416	904	11	161	651
239	FABRICATED TEXTILES, NEC	14	3	199	677	168	329	458	1 292	8	189	958
24	LUMBER AND WOOD PRODUCTS	20	2	185	838	162	306	673	1 833	51	276	980
25	FURNITURE AND FIXTURES	18	10	1 150	4 602	838	1 367	2 614	8 248	254	307	2 248
26	PAPER AND ALLIED PRODUCTS	19	12	1 396	6 897	1 070	2 053	4 609	10 060	350	1 960	13 255
264	PAPER AND PAPERBOARD PRODUCTS	13	8	929	4 468	730	1 449	3 181	5 781	156	1 396	9 635
265	PAPERBOARD CONTAINERS AND BOXES	6	4	467	2 429	340	604	1 428	4 279	194	(D)	(D)

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		WORCESTER STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
27	PRINTING AND PUBLISHING	65	15	1 940	10 494	1 229	2 461	6 032	15 887	924	1 871	13 034
275	COMMERCIAL PRINTING	37	9	600	3 595	429	890	2 234	5 135	248	596	3 948
279	PRINTING TRADES SERVICES	8	2	128	782	87	162	547	1 052	21	120	907
28	CHEMICALS AND ALLIED PRODUCTS	30	9	899	4 698	640	1 316	2 723	12 769	885	648	7 830
29	PETROLEUM AND COAL PRODUCTS	6	1	132	853	70	160	349	1 840	127	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	25	8	973	4 347	817	1 626	3 259	8 274	351	919	6 333
31	LEATHER AND LEATHER PRODUCTS	30	20	2 662	9 473	2 320	3 859	7 054	13 112	255	3 241	16 445
313	FOOTWEAR CUT STOCK	7	5	405	1 785	353	664	1 149	2 521	35	311	1 961
314	FOOTWEAR, EXCEPT RUBBER	10	10	1 999	6 776	1 751	2 791	5 215	9 090	195	2 449	10 405
32	STONE, CLAY, AND GLASS PRODUCTS	20	10	4 589	(D)	2 970	(D)	(D)	(D)	(D)	(D)	(D)
33	PRIMARY METAL INDUSTRIES	31	22	6 790	45 732	5 070	9 447	31 459	60 901	2 099	7 978	68 906
331	STEEL ROLLING AND FINISHING	9	7	2 416	17 835	1 898	3 523	13 231	21 809	414	3 379	31 165
332	IRON AND STEEL FOUNDRIES	4	3	292	1 579	263	538	1 264	2 308	(D)	(D)	(D)
34	FABRICATED METAL PRODUCTS	135	55	5 585	28 779	4 188	8 754	19 034	45 047	2 466	5 040	35 392
342	CUTLERY, HAND TOOLS, HARDWARE	20	7	724	3 658	607	1 232	2 641	5 912	231	1 568	11 589
344	STRUCTURAL METAL PRODUCTS	27	10	488	2 645	391	851	1 941	4 148	267	337	2 761
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	18	9	1 373	6 509	1 083	2 245	4 506	9 322	519	1 387	8 503
346	METAL STAMPINGS	19	10	819	4 277	633	1 297	2 927	7 257	250	871	5 563
348	FABRICATED WIRE PRODUCTS, NEC	16	6	586	2 309	460	956	1 622	5 301	182	361	2 806
349	FABRICATED METAL PRODUCTS, NEC	13	6	1 278	7 889	753	1 631	4 328	10 566	562	247	2 347
35	MACHINERY, EXCEPT ELECTRICAL	132	38	11 155	71 305	7 345	15 264	40 877	108 786	3 861	12 450	85 161
354	METALWORKING MACHINERY	54	13	4 240	29 215	2 696	5 648	15 832	45 068	1 940	4 602	39 286
355	SPECIAL INDUSTRY MACHINERY	31	14	5 918	35 989	3 868	8 040	20 631	52 805	1 500	6 496	33 581
356	GENERAL INDUSTRIAL MACHINERY	16	3	507	3 129	394	770	2 394	5 916	186	971	9 330
359	MISCELLANEOUS MACHINERY	26	6	280	1 774	224	459	1 252	2 615	57	164	1 092
36	ELECTRICAL MACHINERY	15	3	259	1 210	204	399	812	1 852	72	323	1 972
37	TRANSPORTATION EQUIPMENT	10	1	97	(D)	71	(D)	(D)	(D)	(D)	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	6	4	713	3 493	623	1 324	2 924	5 466	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	37	10	780	3 542	628	1 209	2 325	5 526	272	(D)	(D)
394	TOYS AND SPORTING GOODS	9	4	414	1 707	357	671	1 313	2 033	192	529	2 556
398, 399	MISCELLANEOUS MANUFACTURES	23	6	326	1 586	240	473	860	3 076	74	(D)	(D)
19	ORDNANCE AND ACCESSORIES	2	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	3	2	(D)	(D)	-	-	-	-	-	45	-

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	BARNSTABLE COUNTY, TOTAL	80	10	762	3 248	550	1 078	2 115	5 828	449	694	4 232
	BERKSHIRE COUNTY, TOTAL	208	76	23 863	154 413	13 634	28 676	75 214	245 453	12 749	21 838	194 809
22	TEXTILE MILL PRODUCTS	10	9	1 724	7 749	1 494	3 065	6 117	11 000	1 080	3 120	16 710
26	PAPER AND ALLIED PRODUCTS	17	14	2 977	18 624	2 219	4 803	12 403	37 029	3 584	2 868	27 983
262	PAPER MILLS, EXCEPT BUILDING	10	10	2 081	13 848	1 541	3 483	9 414	28 342	3 325	2 005	21 159
27	PRINTING AND PUBLISHING	32	7	558	2 484	350	722	1 387	4 933	202	536	4 309
31	LEATHER AND LEATHER PRODUCTS	4	4	535	2 408	477	961	1 794	3 755	57	(NA)	(NA)
35	MACHINERY, EXCEPT ELECTRICAL	22	8	1 091	7 945	702	1 562	4 379	11 841	855	783	6 644
355	SPECIAL INDUSTRY MACHINERY	4	3	824	6 364	478	1 087	3 251	9 909	691	584	5 059
	BRISTOL COUNTY, TOTAL	1 085	525	73 968	319 485	60 696	117 784	228 336	556 465	19 246	74 289	436 140
20	FOOD AND KINDRED PRODUCTS	119	32	3 204	14 444	2 046	4 051	7 503	32 224	1 695	2 980	21 747
205	BAKERY PRODUCTS	22	8	1 041	5 240	577	1 078	2 246	9 507	89	964	7 052
22	TEXTILE MILL PRODUCTS	79	55	9 687	40 444	8 623	17 768	33 121	61 682	2 040	14 259	66 025
222	WEAVING MILLS, SYNTHETICS	15	12	2 812	11 235	2 565	5 313	10 087	17 613	440	3 148	16 185
225	KNITTING MILLS	4	4	868	3 254	822	1 449	2 659	4 711	96	(D)	(D)
226	TEXTILE FINISHING, EXCEPT WOOL	23	19	2 564	12 754	2 135	4 481	9 528	20 408	1 040	3 043	20 680
23	APPAREL AND RELATED PRODUCTS	234	184	19 975	59 824	18 329	31 452	49 869	94 369	1 003	18 472	74 158
231	MEN'S AND BOYS' SUITS AND COATS	16	12	1 992	6 988	1 761	3 150	5 463	13 038	100	1 787	7 183
232	MEN'S AND BOYS' FURNISHINGS	15	12	1 765	4 941	1 678	3 194	4 583	7 886	53	1 948	7 059
233	WOMEN'S AND MISSES' OUTERWEAR	106	84	8 366	24 673	7 762	12 854	21 141	39 557	418	7 825	28 593
234	WOMEN'S AND CHILDREN'S UNDERWEAR	20	19	2 149	6 362	1 968	3 460	5 127	8 570	79	2 320	9 042
236	CHILDREN'S OUTERWEAR	15	12	1 003	2 948	919	1 507	2 456	4 487	51	847	3 778
238	MISCELLANEOUS APPAREL	16	13	786	2 182	729	1 212	1 931	3 211	42	619	2 097
239	FABRICATED TEXTILES, NEC	41	28	3 659	10 885	3 277	5 712	8 386	16 307	256	2 871	15 373
26	PAPER AND ALLIED PRODUCTS	24	13	1 397	7 934	1 092	2 250	5 103	15 771	821	1 684	11 425
27	PRINTING AND PUBLISHING	58	14	1 973	8 349	1 400	2 961	5 697	12 169	1 484	1 600	10 212
271	NEWSPAPERS	10	6	859	4 253	544	1 500	2 833	8 677	275	661	6 027
275	COMMERCIAL PRINTING	39	5	684	2 437	512	1 024	1 800	617	1 078	(NA)	(NA)
28	CHEMICALS AND ALLIED PRODUCTS	22	9	977	5 183	807	1 661	3 892	16 255	1 708	946	8 938
30	RUBBER AND PLASTICS PRODUCTS, NEC	27	19	4 805	27 232	3 906	7 951	20 131	44 477	1 613	4 695	36 342
306	RUBBER PRODUCTS, NEC	6	6	2 792	16 850	2 223	4 726	12 425	26 179	824	2 981	23 469
31	LEATHER AND LEATHER PRODUCTS	23	11	2 008	8 069	1 746	3 391	6 312	10 357	172	2 074	9 687
317	PURSES AND SMALL LEATHER GOODS	9	4	729	2 753	632	1 133	2 052	3 462	29	857	3 023
33	PRIMARY METAL INDUSTRIES	39	21	3 012	15 787	2 426	4 927	11 465	31 288	1 647	2 636	25 401
331	STEEL ROLLING AND FINISHING	4	4	608	2 898	498	940	2 184	5 239	(D)	503	4 258
335	NONFERROUS ROLLING AND DRAWING	11	11	2 038	10 959	1 617	3 362	7 836	19 195	634	1 826	15 699
34	FABRICATED METAL PRODUCTS	106	36	3 711	19 807	2 890	6 091	13 587	34 547	1 475	2 946	21 626
344	STRUCTURAL METAL PRODUCTS	19	8	1 133	6 929	807	1 812	4 172	13 296	703	558	5 560
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	8	5	971	4 955	725	1 521	3 591	9 066	314	944	6 706
346	METAL STAMPINGS	18	7	561	3 161	466	953	2 192	4 984	196	556	3 646
347	METAL SERVICES, NEC	42	10	624	2 809	545	1 110	2 182	4 131	114	515	3 243
35	MACHINERY, EXCEPT ELECTRICAL	101	23	2 881	16 536	2 045	4 228	10 658	27 526	1 389	3 496	27 844
354	METALWORKING MACHINERY	37	6	1 490	9 116	1 050	2 165	6 142	13 424	572	1 614	11 489
355	SPECIAL INDUSTRY MACHINERY	18	8	671	3 771	435	915	1 989	8 061	644	510	3 739
36	ELECTRICAL MACHINERY	22	14	5 532	22 992	4 214	8 180	15 827	49 509	1 039	4 981	30 560
367	ELECTRONIC COMPONENTS	10	8	2 891	10 298	2 335	4 383	7 289	16 303	418	(D)	(D)
37	TRANSPORTATION EQUIPMENT	19	6	525	2 144	467	965	1 789	3 154	182	(NA)	(NA)
38	INSTRUMENTS AND RELATED PRODUCTS	13	8	2 173	10 405	1 479	3 085	6 850	21 862	471	1 856	13 605
39	MISCELLANEOUS MANUFACTURING	116	59	9 924	49 464	7 842	16 039	30 667	88 544	2 139	10 013	67 403
391	JEWELRY AND SILVERWARE	72	37	6 139	32 830	4 623	9 624	19 129	51 684	1 586	5 581	36 369
396	COSTUME JEWELRY AND NOTIONS	24	16	2 891	12 675	2 498	4 952	8 669	28 894	297	3 297	23 874
	ESSEX COUNTY, TOTAL	1 343	493	90 689	501 111	64 326	123 223	302 839	849 671	37 129	88 438	716 155
20	FOOD AND KINDRED PRODUCTS	161	52	4 651	21 653	2 770	5 432	11 012	44 414	1 934	5 184	39 126
202	DAIRIES	38	11	667	3 085	285	564	1 283	8 816	354	1 108	9 736
203	CANNED AND FROZEN FOODS	33	13	1 301	5 071	1 097	2 003	3 615	10 141	206	1 282	8 215
205	BAKERY PRODUCTS	30	8	1 576	8 071	707	1 469	3 291	13 761	436	1 769	14 110
22	TEXTILE MILL PRODUCTS	42	22	3 539	17 579	2 932	5 976	12 598	34 247	833	4 055	33 105
229	MISCELLANEOUS TEXTILE GOODS	22	10	1 746	10 364	1 370	2 835	6 976	23 698	695	1 752	19 552
23	APPAREL AND RELATED PRODUCTS	58	27	3 117	11 665	2 803	4 768	9 717	21 473	375	3 460	15 943
231	MEN'S AND BOYS' SUITS AND COATS	4	3	837	3 495	759	1 315	2 908	5 912	108	(D)	(D)
232	MEN'S AND BOYS' FURNISHINGS	8	5	683	2 814	620	1 015	2 323	5 590	56	988	4 719
233	WOMEN'S AND MISSES' OUTERWEAR	14	8	559	1 840	495	853	1 565	3 506	48	706	2 856
24	LUMBER AND WOOD PRODUCTS	38	10	538	2 595	438	889	1 839	3 664	150	532	3 731
25	FURNITURE AND FIXTURES	40	8	794	3 732	671	1 388	2 821	6 515	163	616	3 960
26	PAPER AND ALLIED PRODUCTS	26	17	2 600	14 840	2 080	4 683	10 771	24 839	1 965	3 034	23 856
265	PAPERBOARD CONTAINERS AND BOXES	12	10	1 165	5 949	929	1 997	4 097	8 635	523	1 487	10 597
27	PRINTING AND PUBLISHING	91	17	1 527	7 717	1 028	1 910	5 350	12 598	480	1 368	10 848
271	NEWSPAPERS	18	6	864	5 092	489	883	3 278	8 316	135	851	7 242
275	COMMERCIAL PRINTING	61	8	564	2 221	460	906	1 770	3 455	255	(NA)	(NA)
28	CHEMICALS AND ALLIED PRODUCTS	75	16	1 338	9 200	926	1 802	5 569	22 967	869	1 274	14 580
289	MISCELLANEOUS CHEMICAL PRODUCTS	15	5	641	4 434	522	980	3 324	10 747	611	(NA)	(NA)
30	RUBBER AND PLASTICS PRODUCTS, NEC	46	29	2 388	11 286	1 989	3 829	7 964	21 986	1 159	2 657	20 731
307	PLASTICS PRODUCTS, NEC	31	21	1 544	7 221	1 270	2 442	4 993	14 407	910	1 273	9 843
31	LEATHER AND LEATHER PRODUCTS	294	150	18 650	75 835	16 543	28 643	59 831	117 093	1 955	22 063	125 446
311	LEATHER TANNING AND FINISHING	122	47	4 928	25 561	4 393	8 210	20 748	42 017	1 016	5 474	42 661
313	FOOTWEAR CUT STOCK	77	34	2 075	8 327	1 729	3 154	5 764	14 498	199	3 227	17 662
314	FOOTWEAR, EXCEPT RUBBER	83	64	11 397	41 224	10 193	16 878	32 695	59 399	734	13 157	64 341
33	PRIMARY METAL INDUSTRIES	15	8	502	2 945	414	830	2 247	5 342	234	(NA)	(NA)
34	FABRICATED METAL PRODUCTS	101	24	1 756	10 024	1 331	2 675	6 187	15 307	461	2 419	19 507
349	FABRICATED METAL PRODUCTS, NEC	10	4	511	3 959	325	661	1 685	5 511	128	618	7 959
35	MACHINERY, EXCEPT ELECTRICAL	156	38	10 409	72 010	7 153	14 324	46 072	107 599	5 977	11 081	110 356
354	METALWORKING MACHINERY	30	7	537	3 697	410	882	2 589	5 875	411	(NA)	(NA)
355	SPECIAL INDUSTRY MACHINERY	41	15	3 667	23 015	2 548	5 185	14 519	28 227	835	4 033	27 250
36	ELECTRICAL MACHINERY	71	39	25 572	142 285	16 744	32 851	82 618	277 346	16 166	17 610	162 106
363	HOUSEHOLD APPLIANCES	8	3	665	3 395	452	902	1 970	9 409	958	(NA)	(NA)
367	ELECTRONIC COMPONENTS	29	13	2 678	14 013	1 823	3 481	8 639	24 343	2 556	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	38	6	1 212	5 997	916	1 616	3 665	12 613	208	(D)	(D)
394	TOYS AND SPORTING GOODS	8	3	549	2 452	453	775	1 550	5 434	99	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	10	8	1 828	15 388	-	-	-	-	-	546	-

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	FRANKLIN COUNTY, TOTAL	122	43	6 678	34 883	5 137	10 282	23 720	70 281	2 935	6 167	52 759
26	PAPER AND ALLIED PRODUCTS	8	6	1 286	7 294	1 070	2 312	5 157	12 615	312	1 465	13 048
34	FABRICATED METAL PRODUCTS	11	5	958	4 832	609	1 118	2 542	7 959	281	1 198	7 486
35	MACHINERY, EXCEPT ELECTRICAL	16	8	2 131	12 006	1 708	3 299	8 802	23 317	1 198	1 730	15 157
	HAMPDEN COUNTY, TOTAL	905	369	61 559	339 411	45 621	90 848	222 796	630 077	25 313	65 161	536 583
20	FOOD AND KINDRED PRODUCTS	93	25	2 670	14 342	1 386	3 026	6 634	32 580	1 169	3 797	29 310
202	DAIRIES	30	9	780	4 164	336	667	1 478	10 487	268	928	7 295
205	BAKERY PRODUCTS	25	8	1 052	5 466	577	1 338	2 850	11 226	193	1 498	11 216
22	TEXTILE MILL PRODUCTS	24	20	2 686	11 650	2 262	4 804	8 648	18 940	872	3 082	21 237
229	MISCELLANEOUS TEXTILE GOODS	6	4	526	2 524	481	1 065	2 144	4 895	165	(NA)	(NA)
23	APPAREL AND RELATED PRODUCTS	47	29	3 728	12 521	3 454	6 179	10 609	19 210	280	3 821	17 410
233	WOMEN'S AND MISSES' OUTERWEAR	16	12	983	3 405	927	1 528	2 752	5 849	58	622	3 110
235	MILLINERY, HATS, AND CAPS	5	4	556	1 683	508	841	1 491	2 432	9	(NA)	(NA)
236	CHILDREN'S OUTERWEAR	5	4	911	3 318	808	1 441	2 647	5 434	49	1 071	5 471
24	LUMBER AND WOOD PRODUCTS	33	7	835	4 110	667	1 350	2 904	7 637	(D)	794	5 410
249	MISCELLANEOUS WOOD PRODUCTS	10	4	678	3 391	535	1 087	2 343	6 402	(D)	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	69	49	7 999	45 436	6 233	13 294	32 024	82 473	4 059	7 834	67 011
262	PAPER MILLS, EXCEPT BUILDING	11	11	3 169	18 410	2 409	5 354	12 959	27 948	1 317	3 267	26 331
264	PAPER AND PAPERBOARD PRODUCTS	34	23	3 252	17 756	2 569	5 296	12 525	38 690	2 091	3 358	30 763
27	PRINTING AND PUBLISHING	115	37	5 536	27 097	3 547	6 722	16 954	70 011	2 957	4 505	36 507
275	COMMERCIAL PRINTING	67	16	1 357	7 625	1 081	2 220	5 278	11 575	622	1 176	9 655
278	BOOKBINDING AND RELATED WORK	10	8	1 600	7 527	1 312	2 449	5 647	15 088	679	(D)	(D)
28	CHEMICALS AND ALLIED PRODUCTS	31	11	3 293	23 146	2 217	4 470	13 767	62 497	5 165	3 486	58 904
30	RUBBER AND PLASTICS PRODUCTS, NEC	24	15	2 517	14 960	1 948	3 548	10 003	22 588	803	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	36	10	691	4 363	482	1 013	2 678	8 590	631	(D)	(D)
33	PRIMARY METAL INDUSTRIES	34	23	3 486	20 566	2 997	6 086	16 498	28 032	977	(D)	(D)
331	STEEL ROLLING AND FINISHING	3	3	805	5 443	646	1 245	4 051	7 906	162	(D)	(D)
336	NONFERROUS FOUNDRIES	14	6	768	3 726	665	1 343	2 896	6 840	297	(NA)	(NA)
34	FABRICATED METAL PRODUCTS	105	37	4 406	26 206	3 450	7 361	18 327	45 945	1 411	5 902	48 785
342	CUTLERY, HAND TOOLS, HARDWARE	12	8	1 249	7 665	1 047	2 195	5 785	14 372	421	(D)	(D)
343	PLUMBING AND HEATING EXC ELECTRIC	5	2	540	3 355	402	900	2 195	5 897	208	549	4 656
344	STRUCTURAL METAL PRODUCTS	32	9	678	4 304	494	976	2 627	7 091	308	(D)	(D)
349	FABRICATED METAL PRODUCTS, NEC	8	4	1 070	6 262	790	1 788	4 258	10 986	211	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	168	49	10 577	66 050	7 539	15 222	43 578	116 904	3 784	11 168	101 818
354	METALWORKING MACHINERY	67	18	1 554	10 279	1 182	2 607	7 193	15 328	702	(D)	(D)
355	SPECIAL INDUSTRY MACHINERY	20	9	1 478	9 806	896	1 765	5 234	19 000	310	(D)	(D)
356	GENERAL INDUSTRIAL MACHINERY	30	11	2 271	13 293	1 695	3 440	9 145	25 236	677	(D)	(D)
358	SERVICE INDUSTRY MACHINES	3	3	2 656	16 203	1 914	3 820	10 808	29 333	806	(D)	(D)
36	ELECTRICAL MACHINERY	26	12	3 707	16 156	2 856	5 091	10 174	24 787	346	(D)	(D)
367	ELECTRONIC COMPONENTS	11	5	2 793	11 256	2 174	3 869	7 010	17 656	213	(D)	(D)
37	TRANSPORTATION EQUIPMENT	12	5	722	4 313	582	1 208	3 265	6 345	99	1 063	6 790
38	INSTRUMENTS AND RELATED PRODUCTS	8	4	822	4 826	446	933	2 532	10 220	348	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	41	18	4 086	18 194	3 318	6 207	12 682	41 742	1 124	(D)	(D)
394	TOYS AND SPORTING GOODS	15	11	3 126	13 742	2 536	4 689	9 476	34 598	723	(D)	(D)
398, 399	MISCELLANEOUS MANUFACTURES	18	6	887	3 963	727	1 400	2 885	6 117	363	(D)	(D)
	HAMPSHIRE COUNTY, TOTAL	151	53	8 146	43 114	6 153	12 679	28 070	83 087	3 764	8 543	73 314
22	TEXTILE MILL PRODUCTS	11	8	1 295	5 938	1 109	2 482	4 752	11 463	264	2 061	13 208
26	PAPER AND ALLIED PRODUCTS	8	6	877	5 739	629	1 432	3 455	12 645	1 786	669	7 955
	MIDDLESEX COUNTY, TOTAL	2 409	934	156 745	947 883	104 178	208 576	515 394	1 478 068	69 475	154 575	1 112 730
20	FOOD AND KINDRED PRODUCTS	225	81	10 041	50 675	6 953	13 751	30 432	109 986	8 479	12 404	100 402
201	MEAT PRODUCTS	19	8	955	6 104	769	1 559	4 423	14 726	447	1 568	15 174
202	DAIRIES	55	18	1 156	5 571	471	1 011	2 176	12 437	2 647	1 711	14 741
205	BAKERY PRODUCTS	55	20	2 442	12 293	1 745	3 524	7 742	16 623	2 756	3 376	23 603
207	CANDY AND RELATED PRODUCTS	21	10	2 633	11 342	2 132	3 898	7 247	23 722	563	3 410	21 679
208	BEVERAGES	22	8	960	6 190	472	1 022	2 947	16 303	760	697	8 765
209	MISC FOODS AND KINDRED PRODUCTS	31	9	1 181	6 378	801	1 615	3 781	16 877	512	995	10 298
22	TEXTILE MILL PRODUCTS	75	55	7 925	35 566	6 830	13 817	26 639	65 529	4 053	8 176	56 929
223	WEAVING, FINISHING MILLS, WOOL	6	6	1 231	5 341	1 160	2 428	4 679	8 753	240	1 071	6 181
224	NARROW FABRIC MILLS	9	4	625	2 471	532	1 044	1 968	4 812	75	629	3 552
225	KNITTING MILLS	16	11	1 952	8 103	1 635	3 010	5 395	16 308	655	1 799	13 642
228	YARN AND THREAD MILLS	9	7	524	1 881	480	986	1 580	2 341	27	576	3 061
229	MISCELLANEOUS TEXTILE GOODS	25	19	2 023	9 642	1 705	3 618	7 262	19 323	2 545	2 208	16 485
23	APPAREL AND RELATED PRODUCTS	113	54	4 224	15 250	3 675	6 523	11 151	25 073	359	5 941	25 513
232	MEN'S AND BOYS' FURNISHINGS	8	6	510	1 626	486	834	1 474	2 249	13	(NA)	(NA)
233	WOMEN'S AND MISSES' OUTERWEAR	37	22	1 474	5 330	1 278	2 258	3 769	9 817	153	2 192	9 777
234	WOMEN'S AND CHILDREN'S UNDERWEAR	8	6	616	2 165	550	1 023	1 606	3 356	33	537	2 409
24	LUMBER AND WOOD PRODUCTS	81	15	1 057	5 339	858	1 630	3 863	9 372	332	1 350	8 798
25	FURNITURE AND FIXTURES	85	24	2 151	9 498	1 911	3 598	8 005	16 554	255	(D)	(D)
251	HOUSEHOLD FURNITURE	59	19	1 813	7 796	1 562	3 111	6 009	14 083	200	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	83	51	8 204	40 702	5 849	12 162	26 435	75 570	4 193	8 089	63 468
264	PAPER AND PAPERBOARD PRODUCTS	36	15	3 938	18 593	2 422	4 886	10 168	35 969	1 214	3 940	32 323
265	PAPERBOARD CONTAINERS AND BOXES	43	32	3 563	17 744	2 867	5 984	13 004	32 825	2 520	3 433	25 962
27	PRINTING AND PUBLISHING	242	40	6 168	35 511	4 516	9 077	25 297	56 621	3 733	5 517	36 107
271	NEWSPAPERS	44	11	931	4 904	499	989	2 754	7 696	436	770	6 460
273	BOOKS	19	6	1 936	11 004	1 507	2 965	8 377	18 682	1 638	(D)	(D)
275	COMMERCIAL PRINTING	123	12	2 222	13 175	1 768	3 664	9 998	20 066	1 344	1 864	12 865
28	CHEMICALS AND ALLIED PRODUCTS	131	40	4 261	28 367	2 702	5 296	15 511	63 753	3 777	5 908	74 135
281	BASIC CHEMICALS	20	11	1 375	9 510	1 031	1 930	6 430	19 251	1 626	1 350	18 013
284	CLEANING AND TOILET GOODS	32	7	612	4 545	333	681	1 710	11 622	535	1 523	18 841
285	PAINTS AND ALLIED PRODUCTS	20	10	809	4 825	503	979	2 584	14 212	685	982	14 079
289	MISCELLANEOUS CHEMICAL PRODUCTS	33	6	995	6 738	591	1 231	3 681	13 204	715	1 487	17 738
30	RUBBER AND PLASTICS PRODUCTS, NEC	92	47	12 466	71 111	9 513	18 375	47 472	121 506	5 021	11 566	92 370
306	RUBBER PRODUCTS, NEC	28	17	4 241	27 222	2 579	5 151	13 930	47 655	1 499	4 717	41 170
31	LEATHER AND LEATHER PRODUCTS	70	38	7 409	29 000	6 654	11 628	22 692	42 493	472	11 154	57 262
313	FOOTWEAR CUT STOCK	15	7	502	2 014	410	819	1 285	3 494	80	707	3 932

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
31	LEATHER AND LEATHER PRODUCTS—CON.											
314	FOOTWEAR, EXCEPT RUBBER.	34	29	6 639	25 390	6 018	10 368	20 217	36 240	382	9 179	45 911
32	STONE, CLAY, AND GLASS PRODUCTS.	64	20	1 766	10 921	1 250	2 605	6 495	23 047	1 686	1 968	22 788
327	CONCRETE AND PLASTER PRODUCTS.	29	7	682	4 488	461	1 035	2 728	11 830	1 405	631	10 784
329	NONMETALLIC MINERAL PRODUCTS	16	8	648	3 914	453	881	2 060	7 654	197	635	7 042
33	PRIMARY METAL INDUSTRIES	50	26	3 201	18 942	2 278	5 169	11 540	33 092	2 388	4 095	31 620
335	NONFERROUS ROLLING AND DRAWING	10	9	2 048	12 256	1 367	2 514	6 454	21 573	1 807	(D)	(D)
34	FABRICATED METAL PRODUCTS.	279	103	9 290	53 991	7 074	14 715	37 403	88 246	2 402	9 487	74 159
344	STRUCTURAL METAL PRODUCTS.	105	41	2 669	16 168	2 097	4 189	11 608	24 881	505	3 134	25 083
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	27	9	2 506	15 931	1 911	4 123	11 136	25 726	631	2 460	19 848
346	METAL STAMPINGS.	29	15	1 080	5 513	851	1 910	3 919	8 788	254	1 076	7 386
347	METAL SERVICES, NEC.	48	16	833	4 277	656	1 333	2 993	6 599	262	638	4 231
349	FABRICATED METAL PRODUCTS, NEC	34	12	1 392	7 445	974	1 974	4 816	12 519	375	1 317	9 921
35	MACHINERY, EXCEPT ELECTRICAL	350	107	10 785	69 290	7 563	15 665	41 698	122 638	6 002	9 366	72 426
353	CONSTRUCTION AND LIKE EQUIPMENT.	14	7	1 086	6 440	786	1 556	4 220	12 941	407	1 118	10 164
355	SPECIAL INDUSTRY MACHINERY	47	17	1 799	11 772	1 144	2 365	6 164	21 212	822	2 019	15 178
356	GENERAL INDUSTRIAL MACHINERY	40	18	1 936	11 996	1 354	2 814	7 969	20 058	1 377	1 270	11 236
357	OFFICE MACHINES, NEC	18	13	1 707	11 694	1 134	2 513	5 736	22 361	949	1 455	8 585
358	SERVICE INDUSTRY MACHINES.	15	10	916	6 565	583	1 168	3 347	13 372	704	508	5 142
359	MISCELLANEOUS MACHINERY.	151	28	2 066	12 510	1 569	3 258	8 550	19 491	1 280	1 743	11 184
36	ELECTRICAL MACHINERY	208	114	33 182	212 010	23 052	46 773	125 250	341 999	10 484	27 408	230 636
361	ELECTRICAL DISTRIBUTION PRODUCTS	23	9	2 320	16 950	1 258	2 524	6 598	29 625	872	1 902	17 742
362	ELECTRIC INDUSTRIAL APPARATUS.	13	8	949	5 286	652	1 271	2 818	9 927	286	(D)	(D)
364	LIGHTING AND WIRING DEVICES.	25	12	1 507	7 840	1 039	1 964	4 471	12 977	727	1 421	10 652
365	RADIO AND TV RECEIVING EQUIPMENT	7	4	1 154	4 408	996	1 640	3 318	12 069	378	(D)	(D)
366	COMMUNICATION EQUIPMENT.	43	26	13 055	99 530	8 615	17 977	59 829	153 692	2 873	6 987	81 302
367	ELECTRONIC COMPONENTS.	83	47	13 390	72 414	9 831	20 100	44 584	110 793	4 483	14 347	99 409
37	TRANSPORTATION EQUIPMENT	37	17	4 782	37 728	3 445	8 061	26 072	91 761	2 441	3 255	31 010
38	INSTRUMENTS AND RELATED PRODUCTS	82	36	9 874	62 959	6 206	12 222	32 356	126 519	11 822	7 364	81 042
382	MECHANICAL MEASURING DEVICES	16	8	2 241	15 669	1 288	2 698	7 860	21 921	580	3 039	22 020
384	MEDICAL INSTRUMENTS AND SUPPLIES	20	9	753	3 553	593	1 068	2 432	5 863	105	(NA)	(NA)
39	MISCELLANEOUS MANUFACTURING.	74	27	2 913	12 861	2 102	3 952	8 164	31 302	785	(D)	(D)
394	TOYS AND SPORTING GOODS.	17	10	1 365	5 563	872	1 518	2 941	12 181	278	756	3 873
398, 399	MISCELLANEOUS MANUFACTURES	34	12	746	4 215	568	1 232	2 745	7 699	194	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	50	32	13 796	128 951	-	-	-	-	-	13 795	-
	NORFOLK COUNTY, TOTAL.	741	251	45 902	275 815	28 706	57 554	145 002	461 717	17 751	45 575	373 169
20	FOOD AND KINDRED PRODUCTS.	67	22	1 363	5 926	796	1 610	3 136	21 597	651	1 808	11 287
202	DAIRIES.	22	8	511	2 469	272	557	1 154	12 734	141	842	5 203
22	TEXTILE MILL PRODUCTS.	35	16	2 757	14 220	2 117	4 397	9 491	23 178	1 347	4 110	22 145
229	MISCELLANEOUS TEXTILE GOODS.	13	6	813	4 272	609	1 327	2 845	7 364	175	1 976	10 551
23	APPAREL AND RELATED PRODUCTS	26	13	761	2 639	659	1 093	1 978	3 911	47	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	28	9	562	2 637	424	805	1 614	3 471	139	544	3 564
26	PAPER AND ALLIED PRODUCTS.	21	14	1 861	11 538	1 559	3 397	8 791	19 834	679	1 540	13 064
265	PAPERBOARD CONTAINERS AND BOXES.	8	6	1 006	6 265	862	1 881	4 963	10 938	268	(D)	(D)
27	PRINTING AND PUBLISHING.	86	12	3 650	19 657	2 376	4 647	12 729	35 229	980	2 869	22 905
275	COMMERCIAL PRINTING.	45	5	552	3 413	439	868	2 563	5 469	270	(NA)	(NA)
28	CHEMICALS AND ALLIED PRODUCTS.	32	12	925	6 459	594	1 238	3 589	33 773	(D)	1 044	28 929
30	RUBBER AND PLASTICS PRODUCTS,NEC	25	14	4 673	24 325	3 811	7 274	15 643	48 422	1 988	3 907	31 581
306	RUBBER PRODUCTS, NEC	12	8	2 671	15 151	2 080	4 107	10 638	33 549	1 022	2 845	24 693
31	LEATHER AND LEATHER PRODUCTS	13	7	954	4 174	815	1 527	3 036	6 190	81	2 592	13 807
314	FOOTWEAR, EXCEPT RUBBER.	6	5	810	3 504	689	1 280	2 519	5 217	70	1 253	6 526
32	STONE, CLAY, AND GLASS PRODUCTS.	29	9	854	4 848	600	1 276	3 107	7 917	901	722	6 613
34	FABRICATED METAL PRODUCTS.	85	24	3 161	18 446	2 280	4 560	12 215	35 192	1 084	3 022	24 115
344	STRUCTURAL METAL PRODUCTS.	38	9	531	3 099	430	937	2 213	5 842	386	(NA)	(NA)
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	9	4	640	3 677	453	936	2 353	6 316	171	710	5 035
349	FABRICATED METAL PRODUCTS, NEC	9	4	1 456	8 822	943	1 794	5 401	16 080	308	1 528	11 785
35	MACHINERY, EXCEPT ELECTRICAL	123	30	4 263	27 564	2 704	5 661	16 100	46 670	1 822	3 638	34 454
355	SPECIAL INDUSTRY MACHINERY	15	6	1 536	10 624	843	1 873	5 203	17 941	405	1 489	14 932
356	GENERAL INDUSTRIAL MACHINERY	17	8	1 533	9 244	988	1 953	5 684	17 553	142	(D)	(D)
359	MISCELLANEOUS MACHINERY.	54	8	684	4 144	532	1 105	3 133	6 235	749	(NA)	(NA)
36	ELECTRICAL MACHINERY	46	25	5 194	31 146	2 946	5 821	12 917	53 746	1 604	3 704	22 639
366	COMMUNICATION EQUIPMENT.	10	6	1 714	12 687	593	1 212	3 072	15 275	698	(D)	(D)
367	ELECTRONIC COMPONENTS.	13	8	1 880	10 763	1 137	2 243	5 201	23 485	431	1 965	8 589
38	INSTRUMENTS AND RELATED PRODUCTS	28	13	5 217	32 074	3 055	6 321	15 563	67 138	3 190	3 534	34 385
39	MISCELLANEOUS MANUFACTURING.	30	9	1 016	5 500	819	1 727	4 323	7 609	155	983	7 798
398, 399	MISCELLANEOUS MANUFACTURES	13	2	515	2 999	380	812	2 383	3 488	85	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	9	6	3 522	28 132	-	-	-	-	-	1 214	-
	PLYMOUTH COUNTY, TOTAL	537	189	19 445	88 106	15 608	29 275	61 131	149 681	7 343	19 430	130 236
20	FOOD AND KINDRED PRODUCTS.	43	19	1 335	6 210	843	1 794	3 539	17 998	1 334	1 389	16 594
22	TEXTILE MILL PRODUCTS.	12	9	1 857	8 495	1 630	3 106	5 673	17 677	1 138	1 475	12 447
23	APPAREL AND RELATED PRODUCTS	41	24	1 533	5 054	1 361	2 275	3 979	7 411	103	1 086	5 192
233	WOMEN'S AND MISSES' OUTERWEAR.	27	17	1 233	3 977	1 105	1 812	3 227	5 398	81	786	3 413
24	LUMBER AND WOOD PRODUCTS	38	7	579	2 722	468	926	2 103	4 085	295	578	3 641
26	PAPER AND ALLIED PRODUCTS.	15	8	613	3 297	471	968	2 044	5 211	387	537	4 462
27	PRINTING AND PUBLISHING.	51	14	941	5 298	702	1 408	3 624	8 608	300	846	6 765
31	LEATHER AND LEATHER PRODUCTS	82	42	6 457	25 611	5 627	9 853	20 368	41 155	445	7 877	44 727
313	FOOTWEAR CUT STOCK	46	21	1 500	5 497	1 324	2 462	4 410	8 648	145	1 550	10 558
314	FOOTWEAR, EXCEPT RUBBER.	20	19	4 778	19 261	4 146	7 066	15 244	31 056	278	6 231	33 477
33	PRIMARY METAL INDUSTRIES	14	8	512	2 759	447	883	2 204	3 781	188	544	3 505
34	FABRICATED METAL PRODUCTS.	36	7	765	3 901	619	1 234	2 772	6 370	478	701	5 419
35	MACHINERY, EXCEPT ELECTRICAL	51	12	967	5 452	740	1 486	3 618	10 605	298	789	6 561
355	SPECIAL INDUSTRY MACHINERY	13	7	608	3 341	483	959	2 272	7 438	192	(NA)	(NA)
36	ELECTRICAL MACHINERY	31	13	1 358	6 325	1 042	1 983	4 068	9 241	367	1 427	8 482
367	ELECTRONIC COMPONENTS.	9	3	507	1 933	421	800	1 305	3 177	114	(NA)	(NA)
	SUFFOLK COUNTY, TOTAL.	2 210	778	86 523	478 655	60 293	116 383	279 747	982 971	30 706	95 787	784 758
20	FOOD AND KINDRED PRODUCTS.	201	84	13 274	74 814	8 911	18 280	45 043	193 933	4 996	15 888	148 669
201	MEAT PRODUCTS.	30	15	2 392	14 951	1 868	4 076	10 587	29 501	443	2 500	27 224
202	DAIRIES.	14	6	1 923	10 710	834	1 748	4 438	40 615	1 277	2 017	18 517

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
20	FOOD AND KINDRED PRODUCTS—CON.											
203	CANNED AND FROZEN FOODS	40	18	1 510	7 411	1 114	2 197	4 264	15 051	533	1 478	12 503
205	BAKERY PRODUCTS	44	14	2 005	11 127	1 253	2 595	6 583	21 939	587	(D)	(D)
207	CANDY AND RELATED PRODUCTS	13	11	2 528	11 940	2 158	4 246	9 178	39 517	1 122	2 970	25 063
208	BEVERAGES	23	8	1 273	7 224	653	1 318	3 594	14 307	283	1 511	15 313
22	TEXTILE MILL PRODUCTS	34	9	510	2 228	438	879	1 670	3 919	195	1 724	12 551
23	APPAREL AND RELATED PRODUCTS	517	227	17 223	68 051	14 662	25 557	49 405	125 375	1 840	20 676	112 966
231	MEN'S AND BOYS' SUITS AND COATS	52	23	2 900	11 636	2 526	4 146	8 915	20 319	177	4 717	21 996
232	MEN'S AND BOYS' FURNISHINGS	53	16	924	3 607	767	1 287	2 404	7 552	95	1 192	6 549
233	WOMEN'S AND MISSES' OUTERWEAR	221	122	7 677	31 510	6 508	11 594	23 173	60 099	1 052	9 101	55 529
236	CHILDREN'S OUTERWEAR	17	10	718	2 954	590	1 118	1 972	6 512	53	584	2 582
238	MISCELLANEOUS APPAREL	32	16	2 141	8 470	1 853	3 092	6 095	15 441	237	2 250	10 202
239	FABRICATED TEXTILES, NEC	113	33	2 431	7 943	2 055	3 786	5 709	12 690	186	2 248	12 780
25	FURNITURE AND FIXTURES	99	24	1 705	8 946	1 414	2 848	6 408	14 758	404	1 558	10 369
251	HOUSEHOLD FURNITURE	65	14	905	4 398	742	1 410	3 188	7 622	147	1 012	6 490
254	PARTITIONS AND FIXTURES	25	6	536	2 720	459	1 000	1 956	4 267	122	(NA)	(NA)
26	PAPER AND ALLIED PRODUCTS	51	22	1 841	9 074	1 507	3 094	6 779	17 036	1 112	2 343	18 245
265	PAPERBOARD CONTAINERS AND BOXES	23	12	939	4 496	750	1 492	3 338	7 425	274	1 194	8 536
27	PRINTING AND PUBLISHING	428	107	15 236	97 221	8 734	16 553	53 286	199 747	5 117	15 400	161 555
271	NEWSPAPERS	26	7	6 294	43 443	3 087	5 602	22 189	62 757	748	6 313	55 524
273	BOOKS	30	17	1 825	12 733	404	823	2 036	72 917	1 593	1 018	41 086
275	COMMERCIAL PRINTING	229	52	4 744	27 284	3 736	7 129	20 913	41 773	2 064	4 923	37 425
278	BOOKBINDING AND RELATED WORK	36	6	591	2 809	523	984	2 206	4 193	242	649	3 656
279	PRINTING TRADES SERVICES	37	16	807	5 402	595	1 174	4 198	7 068	211	1 026	8 544
28	CHEMICALS AND ALLIED PRODUCTS	64	15	1 177	7 125	581	1 076	2 667	17 869	617	1 012	11 746
284	CLEANING AND TOILET GOODS	26	4	544	3 178	224	366	780	6 517	251	(NA)	(NA)
30	RUBBER AND PLASTICS PRODUCTS,NEC	34	14	1 920	9 435	1 464	3 086	6 165	24 216	582	2 535	19 858
306	RUBBER PRODUCTS, NEC	16	6	1 362	6 939	1 014	2 169	4 473	20 846	351	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	96	38	4 551	21 984	3 699	6 971	15 593	41 340	345	6 143	45 272
313	FOOTWEAR CUT STOCK	32	14	835	3 555	726	1 400	2 413	6 656	98	1 340	7 863
314	FOOTWEAR, EXCEPT RUBBER	17	8	2 884	14 527	2 420	4 559	11 308	25 242	160	3 735	24 786
32	STONE, CLAY, AND GLASS PRODUCTS	38	8	809	4 694	647	1 295	3 250	12 056	364	852	8 456
33	PRIMARY METAL INDUSTRIES	23	14	1 085	6 555	829	1 647	4 312	11 544	355	1 282	9 569
34	FABRICATED METAL PRODUCTS	168	54	5 401	33 247	4 110	8 266	21 210	128 410	9 036	5 496	83 122
344	STRUCTURAL METAL PRODUCTS	69	23	1 247	8 097	943	1 935	5 026	11 231	(D)	1 630	14 522
349	FABRICATED METAL PRODUCTS, NEC	23	7	594	3 957	407	858	2 106	6 764	877	(NA)	(NA)
35	MACHINERY, EXCEPT ELECTRICAL	125	36	5 168	30 995	3 757	7 959	20 503	59 408	2 490	4 137	33 513
356	GENERAL INDUSTRIAL MACHINERY	20	8	1 894	12 076	1 370	2 750	8 025	18 500	516	1 859	15 749
359	MISCELLANEOUS MACHINERY	45	10	539	2 763	449	911	2 143	3 945	222	(NA)	(NA)
36	ELECTRICAL MACHINERY	87	43	6 579	40 408	4 600	9 167	20 520	65 021	1 517	5 205	44 008
361	ELECTRICAL DISTRIBUTION PRODUCTS	8	4	755	4 650	446	881	2 605	8 121	231	1 110	8 268
364	LIGHTING AND WIRING DEVICES	24	9	952	5 106	722	1 485	3 454	9 380	262	1 347	11 721
366	COMMUNICATION EQUIPMENT	14	8	1 702	15 665	882	1 598	3 819	23 831	357	(D)	(D)
367	ELECTRONIC COMPONENTS	19	10	1 213	5 889	1 006	2 069	4 376	10 273	459	(D)	(D)
369	ELECTRICAL PRODUCTS, NEC	9	7	911	3 935	785	1 530	2 889	7 581	80	793	5 080
37	TRANSPORTATION EQUIPMENT	19	8	1 104	7 406	932	1 907	5 624	18 783	443	2 038	19 003
373	SHIP AND BOAT BUILDING	10	5	823	6 145	689	1 401	4 660	9 253	18	726	9 927
38	INSTRUMENTS AND RELATED PRODUCTS	37	14	2 896	16 251	1 881	3 636	8 576	26 630	792	3 042	25 671
39	MISCELLANEOUS MANUFACTURING	108	30	2 182	10 402	1 715	3 332	6 797	17 742	396	1 954	13 323
398 399	MISCELLANEOUS MANUFACTURES	50	17	1 401	6 664	1 117	2 146	4 362	11 549	276	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	47	25	3 360	27 169	-	-	-	-	-	3 579	-
	WORCESTER COUNTY, TOTAL	1 508	630	99 660	525 927	75 779	151 799	350 036	890 053	46 089	99 970	713 050
20	FOOD AND KINDRED PRODUCTS	130	36	3 351	15 953	1 842	3 816	7 339	36 342	1 925	3 445	29 465
202	DAIRIES	49	9	879	3 945	394	819	1 452	10 158	584	1 081	8 062
205	BAKERY PRODUCTS	25	7	1 113	6 013	551	1 132	2 596	12 511	714	1 180	10 725
22	TEXTILE MILL PRODUCTS	103	65	8 744	37 289	7 673	15 379	29 339	60 439	1 763	10 053	64 251
223	WEAVING, FINISHING MILLS, WOOL	21	19	3 498	14 776	3 060	6 122	11 188	26 093	588	3 469	25 718
225	KNITTING MILLS	7	6	581	2 310	514	900	1 816	3 384	25	839	3 757
228	YARN AND THREAD MILLS	21	18	1 519	6 009	1 376	2 589	5 171	8 115	364	1 584	7 928
229	MISCELLANEOUS TEXTILE GOODS	28	13	1 794	7 997	1 569	3 163	6 277	13 298	616	1 742	12 256
23	APPAREL AND RELATED PRODUCTS	78	41	4 648	16 135	3 992	7 234	12 197	25 559	413	4 221	20 310
232	MEN'S AND BOYS' FURNISHINGS	10	8	996	3 203	916	1 693	2 690	6 118	98	1 186	5 797
233	WOMEN'S AND MISSES' OUTERWEAR	22	13	808	2 681	702	1 207	2 018	3 959	67	699	3 072
239	FABRICATED TEXTILES, NEC	23	7	1 074	4 159	833	1 561	2 471	7 101	158	(NA)	(NA)
24	LUMBER AND WOOD PRODUCTS	57	12	865	3 623	751	1 518	2 768	6 248	247	824	3 796
25	FURNITURE AND FIXTURES	98	60	5 651	24 550	4 667	9 075	17 482	40 285	1 279	4 844	28 320
251	HOUSEHOLD FURNITURE	84	56	5 108	21 537	4 366	8 443	16 084	35 147	1 212	4 640	27 177
26	PAPER AND ALLIED PRODUCTS	47	29	4 895	31 088	3 921	8 785	22 386	55 822	3 466	5 461	43 817
262	PAPER MILLS, EXCEPT BUILDING	6	6	2 085	15 776	1 727	4 345	11 814	29 673	2 449	2 195	19 600
264	PAPER AND PAPERBOARD PRODUCTS	20	12	1 478	7 891	1 191	2 441	5 706	13 795	482	1 922	13 835
27	PRINTING AND PUBLISHING	115	33	4 330	22 609	3 198	6 455	14 959	35 017	2 905	3 747	24 925
271	NEWSPAPERS	25	9	1 247	6 582	650	1 214	3 278	10 770	680	1 108	8 377
28	CHEMICALS AND ALLIED PRODUCTS	59	22	2 954	16 909	2 134	4 501	10 054	35 773	6 978	1 145	13 216
282	FIBERS, PLASTICS, RUBBERS	25	15	2 206	12 968	1 640	3 547	7 997	25 338	6 202	(NA)	(NA)
30	RUBBER AND PLASTICS PRODUCTS,NEC	91	44	4 050	16 821	3 360	6 719	12 271	33 923	3 264	5 272	36 073
307	PLASTICS PRODUCTS, NEC	85	41	3 682	14 648	3 073	6 097	10 726	29 777	3 181	4 813	32 221
31	LEATHER AND LEATHER PRODUCTS	47	34	6 259	22 319	5 509	9 667	17 169	31 593	382	7 286	34 556
314	FOOTWEAR, EXCEPT RUBBER	21	20	5 238	18 371	4 616	7 996	14 461	25 324	304	6 069	26 699
32	STONE, CLAY, AND GLASS PRODUCTS	38	14	5 146	36 514	3 373	6 546	20 658	73 507	3 225	5 210	48 251
33	PRIMARY METAL INDUSTRIES	45	29	8 873	55 671	6 979	13 563	40 220	76 813	3 737	9 708	81 009
331	STEEL ROLLING AND FINISHING	10	7	2 425	17 871	1 906	3 538	13 257	21 890	414	3 418	31 430
335	NONFERROUS ROLLING AND DRAWING	10	8	2 494	11 206	2 094	3 825	8 639	17 031	1 682	(D)	(D)
34	FABRICATED METAL PRODUCTS	187	78	9 603	48 954	7 202	15 108	34 963	84 600	3 308	9 098	68 075
342	CUTLERY, HAND TOOLS, HARDWARE	30	13	3 731	18 710	2 801	5 938	14 976	37 889	876	4 632	37 862
344	STRUCTURAL METAL PRODUCTS	42	15	789	4 573	614	1 325	3 237	6 926	385	538	4 218
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	20	9	1 385	6 564	1 092	2 261	4 540	9 399	519	1 400	8 579
346	METAL STAMPINGS	30	16	1 123	5 767	872	1 749	3 890	9 381	280	1 240	7 803
348	FABRICATED WIRE PRODUCTS, NEC	19	8	737	2 958	593	1 226	2 105	6 209	185	(NA)	(NA)
349	FABRICATED METAL PRODUCTS, NEC	17	7	1 359	8 288	823	1 759	4 662	11 424	591	(NA)	(NA)
35	MACHINERY, EXCEPT ELECTRICAL	250	69	19 116	121 515	13 337	28 020	76 349	186 130	7 820	19 839	147 664
354	METALWORKING MACHINERY	110	28	7 462	49 099	5 217	11 078	30 528	75 359	3 057	7 697	62 668
355	SPECIAL INDUSTRY MACHINERY	51	21	8 757	52 816	6 164	12 790	33 471	79 013	3 539	8 934	50 067
356	GENERAL INDUSTRIAL MACHINERY	25	6	973	5 966	659	1 417	4 083	9 276	416	1 387	12 575
36	ELECTRICAL MACHINERY	25	8	1 293	5 083	1 077	1 947	3 806	10 181	292	889	7 312
38	INSTRUMENTS AND RELATED PRODUCTS	18	11	4 315	21 032	3 740	7 442	16 675	57 933	3 460	(D)	(D)
384	MEDICAL INSTRUMENTS AND SUPPLIES	7	3	530	2 515	452	1 035	2 110	4 464	(D)	(NA)	(NA)

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
39	MISCELLANEOUS MANUFACTURING.	84	29	2 717	11 131	2 229	4 202	7 543	30 620	1 203	2 781	14 251
394	TOYS AND SPORTING GOODS.	34	16	1 625	5 716	1 393	2 572	4 226	20 295	641	1 842	8 985
398, 399	MISCELLANEOUS MANUFACTURES	37	12	853	4 366	638	1 261	2 648	8 257	467	(NA)	(NA)
--	ADMINISTRATIVE AND AUXILIARY	10	8	1 665	12 600	-	-	-	-	-	1 037	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
MASSACHUSETTS, TOTAL	11 311	1 110	6	428	1 130	419	397	369	1 268	442	58	365	640	308	251	1 106	1 387	529	188	208	542	11	149
1 TO 4 EMPLOYEES	3 306	340	4	54	207	191	120	56	515	161	10	67	124	104	49	354	491	122	65	55	194	2	21
5 TO 9 EMPLOYEES	1 763	196	-	42	150	75	75	30	232	82	12	42	92	59	27	169	266	63	33	26	82	-	10
10 TO 19 EMPLOYEES	1 891	205	1	62	164	80	67	53	232	70	20	61	95	61	31	210	247	69	32	31	77	-	23
20 TO 49 EMPLOYEES	2 003	192	1	95	265	42	77	80	162	68	7	88	125	47	69	211	216	88	25	38	83	1	23
50 TO 99 EMPLOYEES	1 036	86	-	60	193	28	32	47	59	34	6	45	71	20	28	83	66	68	15	19	50	2	24
100 TO 249 EMPLOYEES	802	58	-	71	124	2	20	69	44	15	2	37	76	14	25	57	50	54	7	16	33	1	27
250 TO 499 EMPLOYEES	278	23	-	28	19	1	5	26	11	8	1	11	47	1	12	7	25	19	2	10	15	-	7
500 TO 999 EMPLOYEES	146	9	-	14	8	-	1	6	5	2	-	8	8	1	6	12	14	24	5	5	4	4	10
1,000 TO 2,499 EMPLOYEES	68	1	-	2	-	-	-	1	8	2	-	5	2	-	4	3	10	16	2	6	4	-	2
2,500 EMPLOYEES AND OVER	18	-	-	-	-	-	-	1	-	-	-	1	-	1	-	-	2	6	2	2	-	1	2
BARNSTABLE COUNTY, TOTAL	80	10	1	-	1	4	-	-	18	-	-	-	2	7	1	4	6	1	14	2	9	-	-
1 TO 19 EMPLOYEES	70	8	1	-	1	4	-	-	16	-	-	-	1	6	1	4	6	1	12	2	7	-	-
20 TO 99 EMPLOYEES	9	2	-	-	-	-	-	-	2	-	-	-	1	1	-	-	-	-	2	-	1	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
BERKSHIRE COUNTY, TOTAL	208	31	-	10	7	24	1	17	32	4	4	4	4	15	3	12	22	6	2	3	4	-	3
1 TO 19 EMPLOYEES	132	25	-	1	2	21	1	3	25	2	4	1	-	13	1	11	14	2	1	1	4	-	-
20 TO 99 EMPLOYEES	48	6	-	4	4	3	-	6	6	1	-	3	3	1	1	1	5	-	1	2	-	-	1
100 TO 249 EMPLOYEES	14	-	-	3	1	-	-	5	1	-	-	-	-	1	-	-	2	-	-	-	-	-	1
250 EMPLOYEES AND OVER	14	-	-	2	-	-	-	3	-	1	-	-	1	-	1	-	1	4	-	-	-	-	1
BRISTOL COUNTY, TOTAL	1 086	119	-	79	234	33	15	24	58	22	7	27	23	22	39	106	101	22	19	13	116	1	6
1 TO 19 EMPLOYEES	560	87	-	24	50	29	11	10	44	13	6	8	12	14	18	70	78	8	13	5	57	-	3
20 TO 99 EMPLOYEES	336	23	-	30	117	4	3	8	7	7	1	11	3	8	13	27	17	6	4	5	41	-	1
100 TO 249 EMPLOYEES	136	7	-	17	58	-	1	4	6	1	-	3	6	-	5	7	5	3	2	1	8	-	2
250 EMPLOYEES AND OVER	54	2	-	8	9	-	-	2	1	1	-	5	2	-	3	2	1	5	-	2	10	1	-
DUKES COUNTY, TOTAL	11	2	-	-	1	-	-	-	2	-	-	-	-	1	-	-	2	-	2	-	1	-	-
1 TO 19 EMPLOYEES	11	2	-	-	1	-	-	-	2	-	-	-	-	1	-	-	2	-	2	-	1	-	-
ESSEX COUNTY, TOTAL	1 342	161	1	42	58	38	40	26	91	75	7	46	294	29	15	101	156	71	34	9	38	-	10
1 TO 19 EMPLOYEES	850	109	1	20	31	28	32	9	74	59	5	17	145	23	7	77	118	32	25	4	32	-	2
20 TO 99 EMPLOYEES	355	45	-	14	15	10	6	9	13	14	2	23	105	6	7	20	30	20	6	4	2	-	4
100 TO 249 EMPLOYEES	82	5	-	4	11	-	2	5	4	1	-	5	26	-	1	4	4	7	-	-	2	-	1
250 EMPLOYEES AND OVER	55	2	-	4	1	-	-	3	-	1	-	1	18	-	-	-	4	12	3	1	2	-	3
FRANKLIN COUNTY, TOTAL	122	9	-	3	3	32	2	8	11	4	1	3	2	3	1	11	16	2	1	1	7	-	2
1 TO 19 EMPLOYEES	79	4	-	1	2	31	1	2	8	4	1	1	-	2	-	5	9	-	1	1	5	-	1
20 TO 99 EMPLOYEES	28	4	-	-	1	1	1	-	3	-	-	2	1	1	1	5	4	2	-	-	1	-	1
100 TO 249 EMPLOYEES	9	1	-	1	-	-	-	5	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	6	-	-	1	-	-	-	1	-	-	-	-	-	-	-	1	3	-	-	-	-	-	-
HAMPDEN COUNTY, TOTAL	905	93	2	24	47	33	20	69	115	31	2	24	6	36	34	105	168	26	12	8	41	2	7
1 TO 19 EMPLOYEES	536	68	2	4	18	26	13	20	78	20	1	9	4	26	11	68	119	14	7	4	23	-	1
20 TO 99 EMPLOYEES	233	17	-	12	17	5	7	23	25	7	1	11	1	9	12	27	33	7	3	2	12	-	2
100 TO 249 EMPLOYEES	73	6	-	6	8	1	-	16	6	1	-	2	-	1	7	7	5	2	1	-	2	-	2
250 EMPLOYEES AND OVER	63	2	-	2	4	1	-	10	6	3	-	2	1	-	4	3	11	3	1	2	4	2	2
HAMPSHIRE COUNTY, TOTAL	151	19	1	11	4	23	4	8	18	2	-	5	1	4	5	12	17	4	-	2	8	1	2
1 TO 19 EMPLOYEES	98	14	-	3	1	22	2	2	15	1	-	1	-	4	1	9	13	3	-	1	5	-	1
20 TO 99 EMPLOYEES	33	4	1	4	1	1	1	3	3	-	-	3	-	-	3	1	4	1	-	-	1	1	1
100 TO 249 EMPLOYEES	11	1	-	2	1	-	-	2	-	-	-	1	-	-	1	2	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	9	-	-	2	1	-	1	1	-	1	-	-	1	-	-	-	-	-	-	1	1	-	-
MIDDLESEX COUNTY, TOTAL	2 407	225	1	75	113	81	84	83	242	131	15	92	70	64	50	279	350	208	37	82	74	1	50
1 TO 19 EMPLOYEES	1 474	144	1	20	59	66	60	32	202	91	9	45	32	44	25	176	243	94	20	46	47	-	18
20 TO 99 EMPLOYEES	637	57	-	28	45	15	19	33	29	29	5	28	11	16	20	89	81	66	11	23	19	-	13
100 TO 249 EMPLOYEES	172	15	-	17	6	-	4	11	7	9	1	9	17	3	2	10	17	19	1	7	5	-	12
250 EMPLOYEES AND OVER	126	9	-	10	3	-	1	7	4	2	-	10	10	1	3	4	9	29	5	6	3	1	-
NANTUCKET COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAD
NORFOLK COUNTY, TOTAL	741	67	-	35	26	28	16	21	86	32	7	25	13	29	21	85	123	46	13	28	30	1	9
1 TO 19 EMPLOYEES	490	45	-	19	13	19	14	7	74	20	4	11	6	20	12	61	93	21	11	15	21	1	3
20 TO 99 EMPLOYEES	171	19	-	7	12	8	2	7	8	11	2	6	4	8	8	19	23	13	1	5	7	-	1
100 TO 249 EMPLOYEES	42	3	-	6	1	1	-	5	1	-	-	4	1	1	1	1	4	8	-	3	-	-	2
250 EMPLOYEES AND OVER	38	-	-	3	-	-	-	2	3	1	1	4	2	-	-	4	3	4	1	5	2	-	3
PLYMOUTH COUNTY, TOTAL	537	43	-	12	41	38	17	15	51	18	2	14	82	22	14	36	51	31	20	5	22	-	3
1 TO 19 EMPLOYEES	348	24	-	3	17	31	14	7	37	17	2	10	40	17	6	29	39	18	15	3	18	-	1
20 TO 99 EMPLOYEES	139	15	-	5	22	7	3	5	12	-	-	4	22	3	8	5	10	9	4	2	3	-	-
100 TO 249 EMPLOYEES	37	3	-	2	2	-	-	3	2	1	-	-	11	2	-	1	2	4	1	-	1	-	2
250 EMPLOYEES AND OVER	13	1	-	2	-	-	-	-	-	-	-	-	9	-	-	1	-	-	-	-	-	-	-
SUFFOLK COUNTY, TOTAL	2 210	201	-	34	516	28	99	51	428	64	5	34	96	38	23	168	125	87	19	37	108	2	47
1 TO 19 EMPLOYEES	1 432	117	-	25	289	24	75	29	321	49	4	20	58	30	9	114	89	44	11	23	78	1	22
20 TO 99 EMPLOYEES	618	57	-	9	192	4	22	17	85	14	1	11	31	5	10	47	29	27	5	8	25	1	18
100 TO 249 EMPLOYEES	106	11	-	-	29	-	2	4	15	1	-	2	4	3	4	6	2	9	2	3	5	-	4
250 EMPLOYEES AND OVER	54	16	-	-	6	-	-	1	7	-	-	1	3	-	-	1	5	7	1	3	-	-	3
WORCESTER COUNTY, TOTAL	1 508	130	-	103	78	57	98	47	115	59	8	91	47	38	45	187	250	25	15	18	84	3	10
1 TO 19 EMPLOYEES	878	94	-	38	37	45	38	18	82	37	6	47	13	24	16	109	181	17	12	7	55	-	2
20 TO 99 EMPLOYEES	432	29	-	42	32	12	45	16	28	19	1	31	14	9	14	53	46	5	3	6	21	1	5
100 TO 249 EMPLOYEES	118	6	-	13	6	-	11	9	2	1	1	11	10	3	4	19	9	2	-	2	7	1	1
250 EMPLOYEES AND OVER	80	1	-	10	3	-	4	4	3	2	-	2	10	2	11	6	14	1	-	3	1	1	2

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

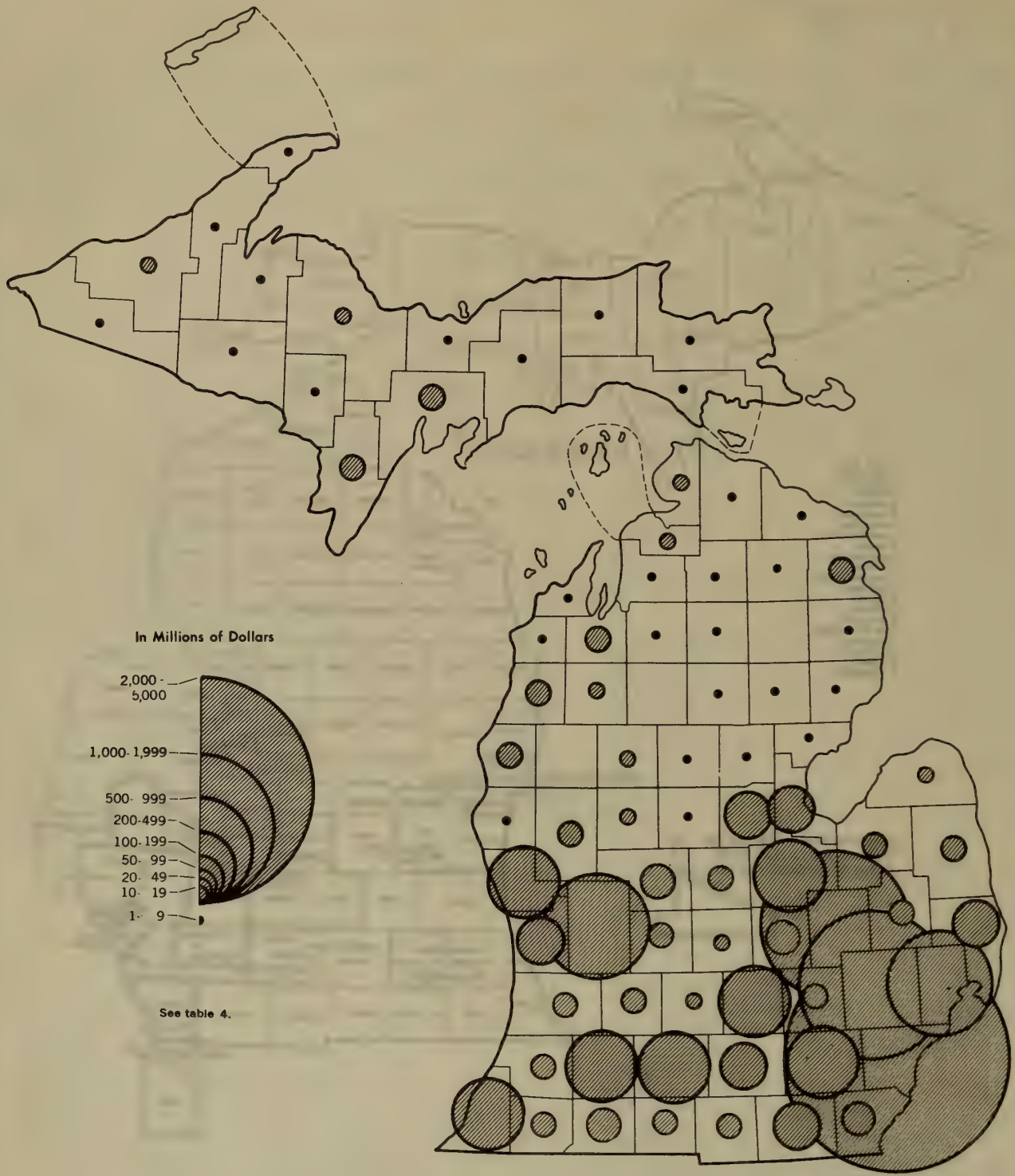
MICHIGAN



U.S. Department of Commerce, Bureau of the Census

MICHIGAN

Value Added by Manufacture by County: 1963



See table 4.

U.S. Department of Commerce, Bureau of the Census

MICHIGAN

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
MICHIGAN:						
1963	961 090	6 950 677	878 969	6 147 469	82 121	803 208
1958	880 014	5 161 162	809 590	4 618 694	70 424	542 468
1954	1 056 011	5 248 902	1 001 630	4 891 749	54 381	357 153
STANDARD METROPOLITAN STATISTICAL AREAS						
ANN ARBOR:						
1963	25 827	188 730	25 723	187 842	104	888
1958	18 796	108 111	18 055	103 116	741	4 995
1954	21 640	102 875	21 161	99 821	479	3 054
BAY CITY:						
1963	9 630	61 710	9 630	61 710	-	-
1958	9 315	50 881	9 315	50 881	-	-
1954	10 691	46 787	10 691	46 787	-	-
DETROIT:						
1963	493 913	3 847 165	422 346	3 140 569	71 567	706 596
1958	467 431	2 972 087	405 035	2 480 281	62 396	491 806
1954	589 941	3 113 753	538 223	2 773 349	51 718	340 404
FLINT:						
1963	68 875	563 495	(D)	(D)	(D)	(D)
1958	58 802	348 054	58 687	347 356	115	698
1954	76 618	392 215	76 614	392 174	[1]4	[1]41
GRAND RAPIDS:						
1963	64 602	393 232	64 320	390 735	282	2 497
1958	56 480	291 674	56 315	290 599	165	1 075
1954	63 847	294 305	63 812	293 730	[2]35	[2]575
JACKSON:						
1963	16 501	107 466	15 948	103 025	553	N 441
1958	14 904	80 972	14 899	80 934	5	38
1954	15 806	73 628	15 575	72 444	231	1 184
KALAMAZOO:						
1963	25 884	171 135	24 176	154 947	1 708	16 188
1958	25 063	136 541	24 321	132 016	742	4 525
1954	24 088	108 806	23 948	108 035	140	771
LANSING:						
1963	28 381	220 003	28 097	217 426	284	2 577
1958	25 795	150 921	24 739	144 921	1 056	6 000
1954	33 144	165 948	32 171	160 488	973	5 460
MUSKEGON-MUSKEGON HEIGHTS:						
1963	25 103	163 867	24 853	161 994	250	1 873
1958	23 504	124 472	23 314	123 206	190	1 266
1954	25 429	117 311	25 272	116 326	157	985
SAGINAW:						
1963	25 771	191 038	25 539	188 967	232	2 071
1958	21 201	120 723	21 201	120 723	-	-
1954	26 625	124 462	26 625	124 462	-	-
TOLEDO, OHIO-MICH.:						
1963	70 744	486 013	65 306	435 767	5 438	50 246
1958	70 838	410 009	66 635	375 994	4 203	34 015
1954	78 550	391 626	75 130	369 218	[3]3 420	[3]22 408

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Does not include data for central administrative offices for Lapeer County.

[2]Does not include data for central administrative offices for Ottawa County.

[3]Does not include data for central administrative offices for Wood County, Ohio, and Monroe County, Michigan.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

ANN ARBOR, MICH.:
Coextensive with Washtenaw County, Mich.

BAY CITY, MICH.:
Coextensive with Bay County, Mich.

DETROIT, MICH.:
Consists of Macomb, Oakland, and Wayne Counties, Mich.

FLINT, MICH.:
Consists of Genesee and Lapeer Counties, Mich.

GRAND RAPIDS, MICH.:
Consists of Kent and Ottawa Counties, Mich.

JACKSON, MICH.:
Coextensive with Jackson County Mich.

KALAMAZOO, MICH.:
Coextensive with Kalamazoo County, Mich.

LANSING, MICH.:
Consists of Clinton, Eaton, and Ingham Counties, Mich.

MUSKEGON-MUSKEGON HEIGHTS, MICH.:
Coextensive with Muskegon County, Mich.

SAGINAW, MICH.:
Coextensive with Saginaw County, Mich.

TOLEDO, OHIO-MICH.
Consists of Lucas and Wood Counties, Ohio and Monroe County, Mich.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
MICHIGAN													
1963	14 220	4 537	961 090	6 950 677	690 795	1 473 850	4 520 975	13 090 328	761 813	5.67	109	106	16 962 292
1962[4]	(NA)	(NA)	936 583	6 281 004	674 328	1 400 854	4 124 578	11 969 255	555 758	5.59	106	105	16 748 882
1961[4]	(NA)	(NA)	888 692	5 678 234	626 125	1 256 403	3 597 780	10 191 692	563 097	5.44	101	102	16 323 750
1960[4]	(NA)	(NA)	963 452	6 106 806	690 410	1 412 491	3 977 355	10 858 207	655 874	5.75	109	105	16 744 068
1959[4]	(NA)	(NA)	933 384	5 855 128	664 130	1 388 142	3 769 668	10 534 821	534 129	5.60	106	104	16 657 042
1958	13 596	3 990	880 014	5 161 162	608 856	1 204 072	3 184 797	8 363 614	465 273	5.49	100	100	16 017 292
1957[4]	(NA)	(NA)	1 070 693	5 835 547	783 986	1 587 603	3 946 686	10 375 378	694 703	6.27	122	107	17 081 652
1956[4]	(NA)	(NA)	1 086 425	5 827 462	819 048	1 681 338	4 018 638	10 201 454	983 928	6.34	123	107	17 154 078
1955[4]	(NA)	(NA)	1 164 727	6 083 540	909 128	1 906 400	4 365 132	10 690 504	787 790	6.94	132	105	16 795 132
1954	12 711	4 001	1 056 011	5 248 902	809 316	1 650 338	3 660 965	8 707 194	870 465	6.56	120	100	16 102 240
1947	9 891	(NA)	975 481	3 097 336	823 255	(NA)	2 444 552	5 200 135	(NA)	6.82	111	89	14 293 963
1939	5 961	(NA)	618 702	1 024 965	520 165	(NA)	788 036	1 794 016	(NA)	6.49	70	59	9 527 306
1929	6 686	(NA)	599 179	1 041 789	530 035	(NA)	840 505	2 067 344	(NA)	6.20	68	60	9 659 742
1919	8 046	(NA)	541 175	787 241	470 274	(NA)	638 420	1 544 581	(NA)	5.50	61	61	9 836 801
1909	9 159	(NA)	262 106	153 838	231 499	(NA)	118 968	316 497	(NA)	3.74	30	44	7 012 066
1899	7 310	(NA)	169 150	74 868	155 800	(NA)	62 532	143 726	(NA)	3.49	19	30	4 850 019
DETROIT STANDARD METROPOLITAN STATISTICAL AREA													
1963	7 023	2 236	493 913	3 847 165	329 736	705 990	2 292 965	6 690 431	378 605	2.91	106	106	16 962 292
1962[4]	(NA)	(NA)	470 491	3 380 985	313 604	652 859	2 053 982	5 982 894	241 037	2.81	101	105	16 748 882
1961[4]	(NA)	(NA)	449 663	3 092 965	291 528	584 822	1 802 132	5 130 220	259 290	2.75	96	102	16 323 750
1960[4]	(NA)	(NA)	498 752	3 394 729	330 960	678 309	2 040 892	5 663 615	325 506	2.98	107	105	16 744 068
1959[4]	(NA)	(NA)	491 485	3 312 355	324 107	675 122	1 967 532	5 567 371	251 807	2.95	105	104	16 657 042
1958	6 604	1 911	467 431	2 972 087	295 788	584 598	1 659 858	4 312 429	218 414	2.92	100	100	16 017 292
1957[4]	(NA)	(NA)	586 934	3 400 349	405 907	835 222	2 218 580	5 811 817	372 248	3.44	126	107	17 081 652
1956[4]	(NA)	(NA)	582 314	3 357 852	416 849	866 575	2 223 493	5 569 958	486 926	3.39	125	107	17 154 078
1955[4]	(NA)	(NA)	647 267	3 543 015	487 143	1 013 349	2 441 471	5 892 182	385 034	3.85	138	105	16 795 132
1954	6 159	2 005	589 941	3 113 753	434 365	881 589	2 073 287	4 713 167	480 818	3.66	126	100	16 102 240
1947	4 761	(NA)	557 241	1 852 316	468 170	(NA)	1 457 651	2 912 660	(NA)	3.90	119	89	14 293 963
1939	2 684	(NA)	372 882	655 102	315 221	(NA)	517 849	1 087 575	(NA)	3.91	80	59	9 527 306
1929	2 844	(NA)	328 414	616 246	290 980	(NA)	507 375	1 216 159	(NA)	3.40	70	60	9 659 742
1919	2 634	(NA)	(NA)	(NA)	264 961	(NA)	402 488	958 755	(NA)	(NA)	(NA)	61	9 836 801
FLINT STANDARD METROPOLITAN STATISTICAL AREA													
1963	336	98	68 875	563 495	56 523	131 199	445 868	1 145 919	81 470	0.41	117	106	16 962 292
1958	337	84	58 802	348 054	47 302	94 895	266 790	585 920	20 703	0.37	100	100	16 017 292
1954	329	87	576 618	392 215	65 008	139 955	319 978	720 826	149 472	0.48	130	100	16 102 240
1947	253	(NA)	56 230	174 674	48 851	(NA)	143 352	328 916	(NA)	0.39	96	89	14 293 963
1939	164	(NA)	(NA)	(NA)	33 685	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	59	9 527 306
GRAND RAPIDS STANDARD METROPOLITAN STATISTICAL AREA													
1963	1 170	416	64 602	393 232	50 479	103 976	280 716	778 690	37 442	0.38	114	106	16 962 292
1962[4]	(NA)	(NA)	65 398	384 939	50 495	104 485	268 882	743 958	(37 423)	0.39	116	105	16 748 882
1961[4]	(NA)	(NA)	60 705	347 503	45 952	94 691	237 781	666 229	(36 702)	0.37	107	102	16 323 750
1960[4]	(NA)	(NA)	63 597	357 629	50 290	101 938	252 166	718 851	35 341	0.38	113	105	16 744 068
1959[4]	(NA)	(NA)	62 410	345 064	49 042	102 546	244 611	676 895	34 808	0.37	110	104	16 657 042
1958	1 094	394	56 480	291 674	43 385	86 668	202 636	548 250	22 504	0.35	100	100	16 017 292
1954	1 003	364	663 847	6294 305	50 868	106 334	212 333	546 331	32 770	0.40	113	100	16 102 240
1947	874	(NA)	59 334	176 113	50 612	(NA)	138 111	311 128	(NA)	0.41	105	89	14 293 963
1939	620	(NA)	(NA)	(NA)	30 012	(NA)	35 439	90 208	(NA)	-	-	59	9 527 306
TOLEDO STANDARD METROPOLITAN STATISTICAL AREA													
1963	1 017	345	70 744	486 013	49 544	101 745	310 338	911 026	42 659	0.42	100	106	16 962 292
1958	967	316	70 838	410 009	48 989	95 235	255 383	715 535	57 537	0.46	100	100	16 017 292
1954	904	331	78 550	391 626	58 228	115 578	264 089	661 076	50 903	0.49	111	100	16 102 240
1947	716	(NA)	76 419	248 724	63 766	(NA)	191 457	438 208	(NA)	0.53	108	89	14 293 963
1939	473	(NA)	37 958	61 161	30 542	(NA)	43 505	111 138	(NA)	0.39	536	59	9 527 306
1929	605	(NA)	58 330	97 339	51 646	(NA)	75 941	206 805	(NA)	0.60	823	60	9 659 742
1919	714	(NA)	(NA)	(NA)	44 713	(NA)	56 910	125 667	(NA)	(NA)	(NA)	61	9 836 801

Footnotes on next page.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years—Continued

Footnotes for Table 2.--Michigan

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods. Figures shown in parentheses may be of limited reliability since they either have associated errors exceeding 15 percent or are not consistent with related data.

[5]Does not include data for central administrative offices for Lapeer County.

[6]Does not include data for central administrative offices for Ottawa County.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL ....NUMBER. .	14 220	13 596
WITH 1 TO 19 EMPLOYEES. .DO. . .	9 683	9 439
WITH 20 TO 99 EMPLOYEES .DO. . .	3 229	2 837
WITH 100 EMPLOYEES OR MORE. .DO. . .	1 308	1 153
ALL EMPLOYEES (AVERAGE FOR THE YEAR). .DO. . .	961 090	880 014
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR .$1,000. .	6 950 677	5 161 162
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR. .NUMBER. .	690 795	608 856
MARCH .DO. . .	696 155	(NA)
MAY .DO. . .	686 760	(NA)
AUGUST. .DO. . .	642 301	(NA)
NOVEMBER. .DO. . .	737 966	(NA)
MAN-HOURS 1,000. .	1 473 850	1 204 072
JANUARY-MARCH .DO. . .	359 207	(NA)
APRIL-JUNE. .DO. . .	369 869	(NA)
JULY-SEPTEMBER. .DO. . .	351 590	(NA)
OCTOBER-DECEMBER. .DO. . .	393 184	(NA)
WAGES .$1,000. .	4 520 975	3 184 797
FUELS CONSUMED. .DO. . .	211 903	170 014
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY. MILLION KW.-HRS. .	14 851	10 109
COST. .$1,000. .	176 131	128 750
GENERATED LESS SOLD . . . MILLION KW.-HRS. .	4 019	3 446

Item	1963	1958
VALUE ADDED BY MANUFACTURE, ADJUSTED. $1,000. .	13 090 328	8 363 614
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL . . . . . DO. . .	2 783 986	(NA)
FINISHED PRODUCTS. DO. . .	734 093	(NA)
WORK IN PROCESS. DO. . .	1 043 113	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	1 006 780	(NA)
END OF YEAR, TOTAL . . . . . DO. . .	2 891 666	(NA)
FINISHED PRODUCTS. DO. . .	734 493	(NA)
WORK IN PROCESS. DO. . .	1 104 715	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	1 052 458	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL . . . . . DO. . .	818 903	520 625
NEW PLANT AND EQUIPMENT, TOTAL . . . DO. . .	761 813	465 273
NEW STRUCTURES AND ADDITIONS TO PLANT. . . . . DO. . .	171 301	110 991
NEW MACHINERY AND EQUIPMENT. . . . DO. . .	590 512	354 282
USED PLANT AND EQUIPMENT . . . . . DO. . .	57 090	55 352
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	7 232	5 865
PRODUCTION WORKERS/TOTAL EMPLOYMENT.	.72	.69
MAN-HOURS/PRODUCTION WORKERS	2 133	1 978
PRODUCTION WORKER WAGES/MAN-HOURS.	3.07	2.64
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT. . .	13 620	9 504
SALARIES AND WAGES/ADJUSTED VALUE ADDED. . .	.53	.38

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
MICHIGAN, TOTAL	14 220	4 537	961 090	6 950 677	690 795	1 473 850	4 520 975	13 090 328	761 813	880 014	8 363 614
STANDARD METROPOLITAN STATISTICAL AREAS											
ANN ARBOR	245	80	25 827	188 730	20 751	44 634	142 722	485 126	19 314	18 796	191 237
BAY CITY	176	53	9 630	61 710	7 178	14 853	43 213	123 143	5 932	9 315	89 694
DETROIT	7 023	2 236	493 913	3 847 165	329 736	705 990	2 292 965	6 690 431	378 605	467 431	4 312 429
FLINT	336	98	68 875	563 495	56 523	131 199	445 868	1 145 919	81 470	58 802	585 920
GRAND RAPIDS	1 170	416	64 602	393 232	50 479	103 976	280 716	778 690	37 442	56 480	548 250
JACKSON	284	104	16 501	107 466	12 387	25 148	73 110	193 930	9 058	14 904	150 359
KALAMAZOO	307	133	25 884	171 135	17 557	36 910	102 702	361 462	15 519	25 063	278 059
LANSING	351	108	28 381	220 003	21 797	49 532	162 386	475 182	35 502	25 795	283 700
MUSKEGON-MUSKEGON HEIGHTS	228	94	25 103	163 867	19 129	39 328	118 720	302 672	25 272	23 504	210 589
SAGINAW	246	89	25 771	191 038	20 314	44 734	142 539	404 786	35 865	21 201	221 307
TOLEDO	1 017	345	70 744	486 013	49 544	101 745	310 338	911 026	42 659	70 838	715 535
PORTION IN OHIO	889	306	63 907	437 151	44 205	89 941	274 949	813 431	34 677	64 688	657 387
PORTION IN MICHIGAN	128	39	6 837	48 862	5 339	11 804	35 389	97 595	7 982	6 150	58 148
COUNTIES											
ALCONA	10	2	193	(D)	167	(D)	(D)	(D)	(D)	84	418
ALGER	35	5	794	(D)	667	(D)	(D)	(D)	(D)	906	(D)
ALLEGAN	104	28	3 871	20 919	3 114	6 686	15 406	39 473	2 824	3 665	34 823
ALPENA	37	12	2 908	19 082	2 151	4 613	13 367	46 543	2 402	3 451	36 783
ANTRIM	32	10	965	4 465	786	1 608	3 211	8 920	441	711	4 762
ARENAC	15	3	231	1 080	197	407	858	1 962	58	200	1 360
BARAGA	53	6	663	2 761	513	1 036	2 074	5 597	300	229	1 243
BARRY	45	14	3 000	17 550	2 249	4 765	12 147	36 275	2 221	2 399	20 969
BAY	176	53	9 630	61 710	7 178	14 853	43 213	123 143	5 932	9 315	89 694
BENZIE	17	7	483	1 852	411	828	1 457	3 192	269	432	1 806
BERRIEN	331	131	23 533	148 812	17 013	34 681	91 418	266 291	11 120	20 714	181 980
BRANCH	79	26	3 276	18 381	2 609	5 369	13 195	33 447	1 751	2 844	23 282
CALHOUN	198	80	19 407	128 387	14 681	29 733	90 483	349 287	20 298	20 551	267 345
CASS	77	24	2 655	13 904	2 168	4 520	10 362	21 443	2 533	2 174	14 493
CHARLEVOIX	34	14	1 490	6 831	1 310	2 781	5 221	13 747	1 017	912	6 933
CHEBOYGAN	30	7	463	1 941	395	786	1 470	3 691	341	325	1 566
CHIPPEWA	45	5	580	2 888	409	811	1 945	5 966	216	775	6 331
CLARE	19	5	672	3 720	511	1 042	2 724	6 702	300	408	3 489
CLINTON	35	6	914	5 840	750	1 632	4 701	15 145	623	811	14 203
CRAWFORD	10	3	268	1 132	196	412	735	2 437	97	294	1 779
DELTA	99	12	2 337	12 138	1 970	3 939	9 920	23 174	1 140	2 174	12 849
DICKINSON	77	10	986	4 295	711	1 416	2 766	7 340	1 193	1 951	14 444
EATON	81	25	2 279	12 123	1 853	3 874	8 518	18 503	9 482	1 978	12 098
EMMET	29	10	933	4 667	796	1 662	3 580	12 108	1 366	656	8 395
GENESEE	284	79	66 918	553 455	54 862	127 896	438 359	1 124 912	80 469	57 536	578 648
GLADWIN	12	3	152	1 000	112	251	641	1 590	196	58	981
GOGEBIC	64	8	713	2 955	590	1 190	2 313	4 063	280	795	4 631
GRAND TRAVERSE	53	22	2 291	11 552	1 725	3 300	7 533	20 361	871	2 082	13 815
GRATIOT	41	15	3 657	20 721	2 920	6 122	14 494	45 137	1 867	2 970	31 481
HILLSDALE	72	19	2 468	13 031	2 020	4 207	10 017	26 582	1 346	1 921	15 814
HOUGHTON	73	16	1 091	4 570	785	1 561	2 977	9 185	612	1 293	9 218
HURON	62	19	1 362	6 981	1 113	2 320	5 239	14 702	1 522	1 428	13 699
INGHAM	235	77	25 188	202 040	19 194	44 026	149 167	441 534	25 397	22 910	257 399
IONIA	74	27	3 894	21 413	3 194	7 056	16 110	45 721	1 745	3 799	29 128
IOSCO	35	6	506	2 298	447	899	1 888	5 618	169	482	5 432
IRON	49	3	608	3 531	511	1 045	2 940	4 821	362	229	937
ISABELLA	30	7	535	2 994	395	847	2 034	5 660	373	716	6 232
JACKSON	284	104	16 501	107 466	12 387	25 148	73 110	193 930	9 058	14 902	150 359
KALAMAZOO	307	133	25 884	171 135	17 557	36 910	102 702	361 462	15 519	25 063	278 059
KALKASKA	8	2	126	465	101	190	347	979	41	107	730
KENT	880	300	50 090	315 662	39 123	80 699	225 312	617 728	31 357	44 468	409 733
KEWEENAW	9	3	113	423	93	193	329	621	86	115	854
LAKE	9	1	41	108	39	67	103	281	16	38	211
LAPEER	52	19	1 957	10 040	1 661	3 303	7 509	21 007	1 001	1 151	7 272
LEELANAU	21	3	195	573	137	299	419	1 189	120	229	1 204
LENAWEE	169	53	10 201	62 161	8 117	16 218	45 617	112 954	4 588	10 066	105 040
LIVINGSTON	104	30	2 303	12 913	1 781	3 675	8 690	21 759	1 993	1 715	13 171
LUCE	30	3	203	625	178	333	497	1 032	149	177	1 016
MACKINAC	21	2	93	489	75	160	274	1 255	70	84	281
MACOMB	1 098	358	69 722	561 185	40 609	88 348	280 818	699 094	45 298	61 451	486 421
MANISTEE	55	17	2 533	13 163	1 976	4 001	8 994	36 342	1 696	1 871	20 079
MARQUETTE	102	13	1 761	6 696	1 418	2 802	4 746	12 445	591	2 223	12 644
MASON	53	24	2 358	11 562	1 907	3 705	8 120	28 095	1 548	1 899	16 772
MECOSTA	32	14	1 267	5 657	1 087	2 036	4 344	13 315	239	1 003	6 082
MENOMINEE	111	22	2 345	10 276	1 894	3 748	7 701	20 734	1 257	2 573	20 084
MIDLAND	38	14	13 843	(D)	8 010	(D)	(D)	(D)	(D)	13 004	139 423
MISSAUKEE	8	-	27	(D)	25	(D)	(D)	(D)	(D)	22	90
MONROE	128	39	6 837	48 862	5 339	11 804	35 389	97 595	7 982	6 150	58 148
MONTCALM	56	22	3 966	23 605	3 127	6 545	17 179	54 577	1 520	3 452	41 328
MONTMORENCY	12	2	114	449	103	194	388	766	87	74	313
MUSKEGON	228	94	25 103	163 867	19 129	39 328	118 720	302 672	25 272	23 504	210 589
NEWAYGO	36	8	1 758	(D)	1 112	(D)	(D)	(D)	(D)	1 826	(D)
OAKLAND	1 379	403	66 528	514 100	48 758	109 273	349 688	1 073 001	68 934	50 036	538 847
OCEANA	26	7	434	1 285	381	699	994	2 594	185	487	1 743
OGEMAW	26	5	340	1 171	298	557	927	1 299	213	289	1 933
ONTONAGON	23	4	656	(D)	544	(D)	(D)	(D)	(D)	434	3 567

See footnotes at end of table.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958—Continued

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
COUNTIES—CONTINUED											
OSCEOLA	30	9	1 417	6 521	1 208	2 515	5 009	11 710	758	947	6 459
OSCODA	12	-	36	84	32	62	73	141	13	80	(D)
OTSEGO	17	2	439	2 541	362	795	2 034	5 943	538	371	3 548
OTTAWA	290	116	14 512	77 570	11 356	23 277	55 404	160 962	6 085	12 012	138 517
PRESQUE ISLE	20	1	130	353	116	206	316	650	35	204	870
ROSCOMMON	18	3	139	580	120	249	501	1 244	69	116	650
SAGINAW	246	89	25 771	191 038	20 314	44 734	142 539	404 786	35 865	21 201	221 307
ST CLAIR	190	60	9 741	62 816	7 290	15 101	42 691	116 133	5 119	7 754	67 829
ST JOSEPH	141	71	8 590	44 083	6 781	14 103	30 337	94 636	4 352	7 375	69 407
SANILAC	65	26	3 083	14 851	2 647	5 644	11 697	30 407	1 034	2 227	16 506
SCHOOLCRAFT	32	2	327	1 529	283	570	1 306	2 911	286	341	1 865
SHIAWASSEE	92	31	5 429	30 541	4 202	8 575	21 168	51 109	2 026	4 158	31 578
TUSCOLA	71	20	2 073	9 668	1 672	3 509	7 600	21 181	1 404	1 484	8 174
VAN BUREN	104	37	4 959	23 573	4 226	8 343	18 363	46 879	2 213	3 714	30 011
WASHTENAW	245	80	25 827	188 730	20 751	44 634	142 722	485 126	19 314	18 796	191 237
WAYNE	4 546	1 475	357 663	2 771 878	240 369	508 369	1 662 459	4 918 336	264 393	355 944	3 287 161
WEXFORD	47	17	1 741	8 056	1 427	2 645	6 105	15 114	321	1 497	9 442
CITIES WITH 10,000 INHABITANTS OR MORE											
ADRIAN	50	19	3 841	23 811	2 958	6 144	17 468	30 009	1 817	4 385	38 729
ALBION	23	11	3 095	19 821	2 524	5 289	14 927	53 719	5 712	2 851	34 083
ALLEN PARK	14	2	225	1 776	59	117	426	998	19	150	432
ALPENA	30	12	2 899	19 069	2 144	4 584	13 355	46 486	2 395	3 306	35 737
ANN ARBOR	95	25	3 364	23 192	2 305	4 609	14 141	42 256	905	3 248	30 692
BATTLE CREEK	94	34	11 806	80 591	8 664	17 286	55 625	236 544	12 308	11 865	184 753
BAY CITY	104	36	7 776	50 345	5 729	11 741	35 147	83 946	3 882	7 383	68 444
BENTON HARBOR	74	34	5 765	34 953	3 990	8 190	19 833	53 522	1 878	4 018	36 556
BERKLEY	27	3	365	2 902	287	703	2 136	4 354	63	319	3 057
BIRMINGHAM	43	19	1 440	9 047	1 087	2 287	5 673	15 981	1 224	736	6 789
CADILLAC	31	15	1 659	7 747	1 359	2 510	5 888	14 462	282	1 459	9 334
CENTER LINE	39	18	1 988	14 903	1 009	2 055	5 749	11 807	256	1 504	8 428
CLAWSON	35	7	870	6 934	695	1 484	4 776	9 129	445	524	5 772
DEARBORN	188	91	60 465	(D)	28 755	(D)	(D)	(D)	(D)	59 796	459 146
DEARBORN HEIGHTS	10	3	140	1 139	111	273	848	2 111	35	(NA)	(NA)
DETROIT	3 370	1 056	200 586	1 497 202	141 447	298 452	952 795	2 814 902	114 613	213 480	2 086 999
EAST DETROIT	49	14	924	5 517	770	1 577	4 181	9 761	289	971	8 543
EAST GRAND RAPIDS	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(NA)	(NA)
EAST LANSING	6	1	55	282	40	78	191	634	92	39	186
ECORSE	30	12	10 486	80 541	8 401	15 744	59 252	147 700	4 972	9 381	68 222
ESCANABA	33	6	1 273	6 641	1 037	2 068	5 201	13 023	554	1 031	5 772
FERNDALE	146	63	5 021	37 388	3 402	7 392	21 868	59 868	2 250	4 119	44 853
FLINT	163	50	46 531	(D)	37 604	(D)	(D)	(D)	(D)	39 371	(D)
GARDEN CITY	14	2	264	1 703	223	500	1 312	2 804	244	662	(D)
GRAND HAVEN	57	30	3 736	21 768	2 919	5 701	15 574	42 725	1 286	3 405	31 059
GRAND RAPIDS	605	209	34 566	213 222	26 660	54 615	148 677	387 719	17 024	31 543	279 956
GROSSE POINTE FARMS	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
GROSSE POINTE PARK	4	1	24	(D)	17	(D)	(D)	(D)	(D)	(D)	(D)
GROSSE POINTE WOODS	9	-	23	151	13	26	60	182	11	(D)	(D)
HAMTRAMCK	73	30	13 531	100 687	10 500	24 127	73 109	189 757	5 508	11 528	109 718
HARPER WOODS	6	1	102	(D)	79	(D)	(D)	(D)	(D)	13	111
HAZEL PARK	123	23	1 500	9 963	1 225	2 563	7 681	15 997	1 025	1 402	13 383
HIGHLAND PARK	65	28	14 830	129 815	6 189	12 695	40 802	121 438	1 665	19 399	116 679
HOLLAND	109	44	6 088	30 427	4 582	9 476	21 741	59 728	2 686	4 869	38 304
INKSTER	26	9	803	4 666	572	1 158	3 164	8 664	717	469	3 322
IRONWOOD	25	3	304	1 408	243	500	1 058	2 066	90	312	1 533
JACKSON	144	57	9 131	61 905	6 801	14 131	43 203	127 322	5 282	10 097	115 581
KALAMAZOO	189	90	16 413	107 227	10 945	23 344	63 327	177 730	8 687	14 252	120 331
LANSING	170	61	24 007	194 713	18 309	42 223	144 191	425 167	24 443	21 942	248 157
LINCOLN PARK	28	3	292	1 921	225	469	1 427	4 645	(D)	217	2 477
LIVONIA	98	33	13 246	100 468	11 081	24 116	80 148	178 782	8 943	7 737	69 240
MADISON HEIGHTS	135	32	2 703	19 471	2 181	4 669	14 028	31 420	4 177	(NA)	(NA)
MARQUETTE	21	6	753	3 602	588	1 175	2 614	6 399	368	1 090	6 542
MELVINDALE	34	13	942	6 667	724	1 607	4 951	11 708	312	761	8 439
MENOMINEE	34	16	1 904	8 949	1 513	2 990	6 617	18 211	1 039	2 159	17 987
MIDLAND	26	12	13 597	(D)	7 819	(D)	(D)	(D)	(D)	12 836	(D)
MONROE	50	24	5 173	39 158	3 991	9 009	28 596	69 550	6 735	5 086	49 866
MOUNT CLEMENS	60	16	1 908	11 348	1 450	2 829	7 818	22 318	1 369	1 744	12 527
MOUNT PLEASANT	17	6	465	2 537	341	732	1 756	4 419	275	591	5 271
MUSKEGON	113	47	14 346	93 671	11 081	22 657	68 446	176 983	14 571	15 257	137 451
MUSKEGON HEIGHTS	34	15	3 671	23 407	2 571	5 264	15 927	41 004	2 414	4 488	30 538
NILES	43	18	3 053	19 760	2 129	4 291	11 812	42 307	1 613	2 719	30 209
OAK PARK	99	44	2 888	23 803	2 132	4 804	15 865	36 972	1 022	2 342	22 725
OWOSSO	44	18	2 981	14 978	2 324	4 609	10 342	22 751	624	2 740	17 264
PONTIAC	79	19	28 075	(D)	21 381	(D)	(D)	(D)	(D)	20 759	(D)
PORT HURON	62	26	6 107	41 054	4 563	9 432	28 192	73 703	3 672	3 990	38 233
RIVER ROUGE	23	7	4 395	30 165	3 611	6 927	22 906	45 972	2 953	3 876	57 303
ROSEVILLE	101	32	2 108	14 471	1 754	3 814	10 712	24 373	1 341	1 164	11 451
ROYAL OAK	107	28	2 970	20 427	2 200	4 671	13 497	40 742	2 268	2 208	18 349
SAGINAW	144	59	18 506	137 225	14 502	31 867	101 724	237 603	19 745	18 984	198 839

See footnotes at end of table.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958—Continued

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
CITIES WITH 10,000 INHABITANTS OR MORE											
ST CLAIR SHORES	69	8	607	3 995	486	1 036	2 977	6 316	253	499	4 548
ST JOSEPH	41	24	5 374	34 866	3 561	7 465	20 764	72 715	1 769	4 702	44 868
SAULT STE MARIE	17	5	438	2 458	288	583	1 584	5 301	115	573	5 199
SOUTHFIELD	110	32	2 397	19 137	1 673	3 647	12 014	32 560	1 104	(NA)	(NA)
SOUTHGATE	4	1	49	(D)	42	(D)	(D)	(D)	(D)	45	300
TRAVERSE CITY	40	21	2 175	10 976	1 660	3 174	7 279	19 386	725	1 441	10 967
TRENTON	18	10	6 725	54 210	5 803	12 031	43 200	200 419	8 861	5 813	59 564
TROY	57	23	3 327	23 592	1 266	2 835	7 001	23 342	870	(NA)	(NA)
WARREN	589	220	46 219	390 433	22 711	49 472	162 173	393 256	32 408	(NA)	(NA)
WAYNE	31	17	4 192	32 599	3 208	7 280	23 156	114 110	2 628	3 361	(D)
WYANDOTTE	55	28	6 250	44 119	4 147	8 321	26 987	85 926	10 653	6 788	78 360
WYOMING	113	41	8 393	59 470	6 680	14 265	45 259	140 202	7 804	(NA)	(NA)
YPSILANTI	35	15	5 107	(D)	4 273	(D)	(D)	(D)	(D)	4 748	47 033

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	14 220	4 537	961 090	6 950 677	690 795	1 473 850	4 520 975	13 090 328	(2)	761 813	880 014	8 363 614
20	FOOD AND KINDRED PRODUCTS	1 344	491	52 472	291 829	35 039	71 284	176 529	729 211	(2)	42 075	57 665	657 595
201	MEAT PRODUCTS	246	85	6 207	34 995	4 784	9 918	24 688	74 370	(2)	3 324	6 835	72 264
2011	MEAT SLAUGHTERING PLANTS	144	43	2 678	16 382	2 039	4 323	11 994	34 727	268 218	1 862	3 368	37 514
2013	MEAT PROCESSING PLANTS	81	34	3 052	17 646	2 309	4 856	11 851	37 300	122 189	1 258	2 792	29 361
2015	POULTRY DRESSING PLANTS	21	8	477	967	436	739	843	2 343	9 539	204	675	5 389
202	DAIRIES	346	129	9 609	53 171	4 620	9 818	24 435	132 803	(2)	8 484	12 600	142 770
2021	CREAMERY BUTTER	25	6	328	1 629	251	588	1 261	2 534	26 505	369	422	2 503
2022	NATURAL AND PROCESS CHEESE	22	5	245	1 120	190	435	828	1 583	14 425	157	365	2 355
2023	CONDENSED AND EVAPORATED MILK	19	12	1 123	6 451	836	1 699	4 624	26 727	75 631	484	1 162	23 683
2024	ICE CREAM AND FROZEN DESSERTS	59	21	1 204	6 991	673	1 407	3 469	18 407	50 643	1 375	1 221	14 213
2026	FLUID MILK	221	85	6 709	36 980	2 670	5 689	14 253	83 552	273 818	6 099	9 430	100 016
203	CANNED AND FROZEN FOODS	162	78	7 372	27 198	6 346	12 220	20 516	91 687	(2)	5 139	7 132	59 525
2033	CANNED FRUITS AND VEGETABLES	66	39	3 220	11 429	2 752	5 446	8 292	23 425	90 094	2 215	3 219	24 221
2035	PICKLES, SAUCES, SALAD DRESSINGS	50	20	2 096	7 593	1 866	3 427	5 930	24 684	52 054	1 229	1 767	10 670
204	GRAIN MILLS	78	17	6 933	46 438	5 653	11 460	36 364	182 272	(2)	11 108	7 627	156 889
2042	PREPARED ANIMAL FEEDS	45	3	279	1 230	204	485	898	3 862	12 126	348	577	5 940
2045	BLENDED AND PREPARED FLOUR	9	2	101	487	76	151	286	1 048	3 137	40	(D)	(D)
205	BAKERY PRODUCTS	224	77	11 017	60 411	6 848	13 900	34 393	100 267	(2)	2 816	(D)	(D)
2051	BREAD AND RELATED PRODUCTS	208	67	9 467	53 709	5 563	11 463	29 434	86 787	169 876	2 574	10 877	88 964
2052	BISCUIT, CRACKERS AND COOKIES	16	10	1 550	6 702	1 285	2 437	4 959	13 480	31 527	242	(D)	(D)
208	BEVERAGES	134	56	6 519	43 002	3 586	7 074	20 638	94 240	(2)	7 206	6 561	80 975
2082	MALT LIQUORS	8	7	2 642	20 118	1 853	3 435	12 966	44 789	72 665	3 646	3 101	46 348
2084	WINES AND BRANDY	6	3	135	772	69	145	298	2 650	5 400	56	167	2 183
2086	BOTTLED AND CANNED SOFT DRINKS	92	42	3 414	19 523	1 502	3 166	6 559	41 958	73 914	3 439	2 888	26 388
209	MISC FOODS AND KINDRED PRODUCTS	122	39	3 511	19 693	2 129	4 324	9 882	38 764	(2)	3 171	3 173	32 039
2094	ANIMAL & MARINE FATS & OILS	11	4	500	3 358	368	872	2 398	8 013	15 017	237	596	6 698
2097	MANUFACTURED ICE	10	1	106	663	60	125	291	1 210	1 458	33	208	2 060
2098	MACARONI AND SPAGHETTI	8	3	150	475	119	219	313	1 168	2 904	171	(D)	(D)
2099	FOOD PREPARATIONS, NEC	80	25	2 210	11 576	1 313	2 560	5 340	21 788	51 413	2 200	(NA)	(NA)
21	TOBACCO MANUFACTURES	8	2	395	(D)	338	(D)	(D)	(D)	(D)	(D)	(D)	(D)
22	TEXTILE MILL PRODUCTS	36	18	2 865	16 363	2 403	4 972	11 756	35 209	(2)	1 368	2 132	16 076
229	MISCELLANEOUS TEXTILE GOODS	23	13	2 013	12 828	1 639	3 372	9 104	30 188	(2)	1 116	1 510	11 853
2293	PADDING AND UPHOLSTERY FILLING	12	7	1 096	6 374	957	1 989	5 159	12 298	28 000	(D)	848	6 829
23	APPAREL AND RELATED PRODUCTS	247	84	16 099	86 662	13 853	27 751	68 499	165 023	(2)	7 379	11 010	57 110
232	MEN'S AND BOYS' FURNISHINGS	24	8	590	1 898	492	881	1 447	4 188	(2)	60	1 128	4 629
2329	MEN'S AND BOYS' CLOTHING, NEC	5	4	301	781	277	482	707	1 614	3 653	18	(D)	(D)
233	WOMEN'S AND MISSES' OUTERWEAR	22	10	1 045	3 434	916	1 582	2 457	5 335	(2)	218	532	2 566
2335	DRESSES	7	3	562	1 897	494	844	1 296	2 793	4 492	11	(D)	(D)
2339	WOMEN'S OUTERWEAR, NEC	5	3	211	666	179	322	462	783	2 606	(D)	164	730
234	WOMEN'S AND CHILDREN'S UNDERWEAR	16	9	1 571	4 129	1 417	2 618	3 339	9 304	(2)	(D)	1 350	5 887
236	CHILDREN'S OUTERWEAR	10	8	826	2 630	741	1 493	2 072	5 152	(2)	70	926	4 301
238	MISCELLANEOUS APPAREL	14	6	399	1 816	298	559	1 100	3 728	(2)	(D)	407	2 616
2381	FABRIC DRESS AND WORK GLOVES	9	2	163	732	148	278	600	1 468	5 073	33	(D)	(D)
239	FABRICATED TEXTILES, NEC	147	40	11 523	72 253	9 860	20 390	57 672	135 982	(2)	6 428	6 510	35 650
2391	CURTAINS AND DRAPERIES	28	4	224	702	192	387	545	1 475	2 675	23	(D)	(D)
2392	HOUSEFURNISHINGS, NEC	17	4	330	1 273	295	582	1 038	2 519	6 273	72	286	2 032
2394	CANVAS PRODUCTS	40	7	586	2 376	498	948	1 693	3 450	8 625	98	281	1 848
2396	APPAREL FINDINGS	13	11	9 271	62 893	7 933	16 533	50 581	117 574	322 158	5 915	(D)	(D)
2399	TEXTILE PRODUCTS, NEC	27	11	983	4 580	830	1 731	3 492	10 265	26 580	300	488	3 293
24	LUMBER AND WOOD PRODUCTS	1 260	143	12 252	49 757	10 471	20 253	38 492	89 192	(2)	8 315	11 447	62 318
2411	LOGGING CAMPS AND CONTRACTORS	531	8	1 726	4 398	1 564	2 927	4 046	7 908	14 867	1 661	1 673	6 212
242	SAWMILLS AND PLANING MILLS	311	48	3 498	13 207	3 093	6 054	10 899	20 584	(2)	1 883	3 617	18 328
2421	SAWMILLS AND PLANING MILLS	283	36	2 516	8 857	2 204	4 258	7 447	14 319	32 330	1 692	2 479	12 030
243	MILLWORK AND RELATED PRODUCTS	180	34	2 869	14 668	2 266	4 485	10 239	26 639	(2)	1 525	2 678	18 743
2431	MILLWORK PLANTS	134	22	1 755	8 897	1 407	2 763	6 438	17 019	41 061	1 055	1 965	13 656
2432	VENEER AND PLYWOOD PLANTS	11	6	535	2 522	451	981	1 861	3 725	9 769	90	227	1 544
2433	PREFABRICATED WOOD PRODUCTS	35	6	579	3 249	408	741	1 940	5 895	12 942	380	486	3 543
244	WOODEN CONTAINERS	42	7	412	1 406	359	695	1 122	2 932	(2)	95	785	3 703
2441	NAILED WOODEN BOXES AND SHOOK	32	5	292	852	258	499	692	1 565	3 086	69	541	2 347
249	MISCELLANEOUS WOOD PRODUCTS	196	46	3 747	16 078	3 189	6 092	12 186	31 129	(2)	3 151	2 694	15 332
25	FURNITURE AND FIXTURES	404	144	18 425	99 622	14 663	29 735	70 564	191 398	(2)	3 997	18 032	159 267
251	HOUSEHOLD FURNITURE	230	90	8 191	37 458	7 014	14 285	29 077	66 664	(2)	1 246	8 914	61 764
2511	WOOD FURNITURE NOT UPHOLSTERED	113	45	4 577	20 679	3 958	8 331	16 377	33 419	56 272	589	4 939	28 949
2512	WOOD FURNITURE, UPHOLSTERED	63	26	2 120	10 277	1 852	3 671	8 149	19 050	35 175	(D)	1 756	12 107
252	OFFICE FURNITURE	14	8	2 659	17 040	2 260	4 693	13 563	41 307	(2)	641	2 630	32 585
2521	WOOD OFFICE FURNITURE	6	3	533	2 807	447	952	2 147	5 011	7 881	111	486	3 329
2522	METAL OFFICE FURNITURE	8	5	2 126	14 233	1 813	3 741	11 416	36 296	54 366	530	2 144	29 256
2531	PUBLIC BUILDING FURNITURE	27	12	3 037	18 187	1 802	4 173	11 178	32 436	66 913	723	2 607	26 834
254	PARTITIONS AND FIXTURES	96	23	2 359	13 873	1 702	3 542	8 723	24 340	(2)	687	2 259	19 318
2541	WOOD PARTITIONS AND FIXTURES	66	15	1 130	6 319	906	1 862	4 333	11 451	18 800	363	(NA)	(NA)
2542	METAL PARTITIONS AND FIXTURES	30	8	1 229	7 554	796	1 680	4 390	12 889	21 967	324	(NA)	(NA)
259	FURNITURE AND FIXTURES, NEC	37	11	2 179	13 064	1 585	3 042	8 023	26 651	(2)	710	1 622	18 766

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
26	PAPER AND ALLIED PRODUCTS. . . .	216	140	28 078	180 206	22 079	48 301	132 553	345 406	(2)	27 922	26 786	259 934
2621	PAPER MILLS, EXCEPT BUILDING	21	21	5 467	40 149	4 476	10 338	31 217	75 347	182 846	6 125	5 404	57 890
264	PAPER AND PAPERBOARD PRODUCTS. . .	89	41	8 165	49 465	6 390	13 306	35 560	104 404	(2)	12 356	7 922	73 179
2641	PAPER COATING AND GLAZING.	21	11	4 174	28 058	3 195	7 007	20 251	47 411	134 022	10 666	4 133	32 539
2642	ENVELOPES.	5	5	506	3 495	370	793	2 081	5 228	9 494	214	540	4 895
2645	DIE CUT PAPER AND BOARD.	18	11	988	5 971	785	1 595	4 028	10 859	33 337	408	928	8 453
2646	PRESSED AND MOLDED PULP GOODS. . . .	3	2	114	524	98	197	402	1 162	1 833	39	(D)	(D)
2649	CONVERTED PAPER PRODUCTS, NEC. . . .	22	5	1 612	7 458	1 342	2 450	6 072	25 211	36 752	323	(NA)	(NA)
265	PAPERBOARD CONTAINERS AND BOXES. .	86	58	10 058	60 176	7 637	16 309	41 951	97 472	(2)	5 082	8 911	72 703
2651	FOLDING PAPERBOARD BOXES	16	10	1 681	10 834	1 270	2 669	7 610	16 881	44 164	1 159	1 884	15 832
2652	SET-UP PAPERBOARD BOXES.	10	5	403	1 814	338	657	1 370	2 777	4 231	60	356	1 856
2653	CORRUGATED SHIPPING CONTAINERS . . .	46	34	4 216	24 355	3 108	6 708	16 444	39 119	103 705	1 631	3 387	28 570
2654	SANITARY FOOD CONTAINERS	5	5	3 516	21 742	2 718	5 844	15 477	35 557	91 580	2 140	3 015	24 340
2655	FIBER CANS, TUBES, DRUMS, ETC. . . .	9	4	242	1 431	203	431	1 050	3 138	7 395	92	269	2 105
27	PRINTING AND PUBLISHING.	1 440	255	27 736	176 464	17 476	34 248	107 216	319 415	(2)	16 047	27 779	257 218
2711	NEWSPAPERS	323	76	11 339	72 745	5 636	10 675	36 878	140 286	194 547	6 530	12 069	115 945
2721	PERIODICALS.	70	8	563	3 897	128	217	881	9 760	15 683	180	597	7 229
273	BOOKS.	48	15	1 104	5 226	655	1 265	3 408	11 203	(2)	346	753	6 379
2741	MISCELLANEOUS PUBLISHING	52	5	566	2 179	144	243	503	4 202	6 944	200	(D)	(D)
275	COMMERCIAL PRINTING.	803	101	9 994	64 540	7 632	15 444	45 204	112 195	(2)	6 584	9 829	90 576
2751	PRINTING, EXCEPT LITHOGRAPHIC. . . .	480	42	4 103	23 516	3 272	6 299	17 170	39 753	62 768	2 160	9 679	89 032
2752	PRINTING, LITHOGRAPHIC	305	58	5 732	39 958	4 232	8 888	27 165	70 571	120 163	4 297		
2753	ENGRAVING AND PLATE PRINTING	18	1	159	1 066	128	257	869	1 871	2 609	127	150	1 544
2761	MANIFOLD BUSINESS FORMS.	14	8	784	4 428	577	1 152	2 959	7 078	12 729	984	600	4 599
2782	BLANKBOOKS, LOOSELEAF BINDERS. . . .	14	5	564	2 792	448	861	1 930	5 188	8 196	225	351	2 440
279	PRINTING TRADES SERVICES	90	24	1 849	15 853	1 419	2 812	11 712	22 328	(2)	667	2 058	19 814
2791	TYPESETTING.	43	9	866	6 809	716	1 463	5 460	9 099	12 606	288	811	8 076
2793	PHOTOENGRAVING	36	9	575	5 765	398	808	3 952	8 277	9 860	242	783	7 500
2794	ELECTROTYPING AND STEREOTYPING . . .	11	6	408	3 279	305	541	2 300	4 952	6 010	137	464	4 238
28	CHEMICALS AND ALLIED PRODUCTS. .	431	137	33 595	248 870	23 414	48 406	159 945	761 996	(2)	47 924	35 304	593 904
281	BASIC CHEMICALS.	66	28	13 105	101 433	9 164	19 144	68 109	253 288	(2)	27 863	14 082	185 611
2813	INDUSTRIAL GASES	17	4	218	1 663	95	202	689	5 546	9 656	(D)	374	5 857
2818	ORGANIC CHEMICALS, NEC	12	7	6 166	49 874	4 565	9 813	35 938	132 264	225 705	11 988	5 942	79 015
2819	INORGANIC CHEMICALS, NEC	29	10	2 789	20 703	2 143	4 354	15 379	60 027	126 664	5 989	3 287	46 921
283	DRUGS.	45	18	6 928	48 411	4 956	9 502	31 197	233 863	(2)	3 321	8 474	200 296
284	CLEANING AND TOILET GOODS. . . .	100	16	1 608	10 346	989	2 051	4 820	33 696	(2)	1 499	1 149	19 967
2842	POLISHES AND SANITATION GOODS. . . .	44	4	730	5 091	501	1 038	2 648	18 661	31 248	1 000	396	10 545
2851	PAINTS AND ALLIED PRODUCTS	79	28	3 843	29 030	2 253	4 623	13 756	82 039	176 475	2 608	3 808	58 269
287	AGRICULTURAL CHEMICALS	29	12	724	4 047	464	1 006	2 411	10 235	(2)	691	593	7 243
2871	FERTILIZERS.	5	4	322	1 927	210	515	1 347	4 526	18 756	225	(NA)	(NA)
289	MISCELLANEOUS CHEMICAL PRODUCTS. .	93	27	2 533	16 301	1 621	3 553	8 707	59 771	(2)	1 699	2 508	37 591
2891	GLUE AND GELATIN	12	4	333	2 149	188	407	970	6 504	15 723	(D)	(D)	(D)
2893	PRINTING INK	5	3	181	1 058	123	256	668	2 960	5 887	(D)	227	2 644
2899	CHEMICAL PREPARATIONS, NEC	72	20	2 019	13 094	1 310	2 890	7 069	50 307	94 634	1 212	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS. . .	75	24	2 816	21 134	1 978	4 388	13 932	96 732	(2)	2 718	2 807	50 709
2911	PETROLEUM REFINING	15	10	1 960	15 466	1 381	3 155	10 405	77 880	275 089	2 063	1 982	39 823
295	PAVING AND ROOFING MATERIALS . . .	32	9	550	3 479	431	868	2 475	8 973	(2)	547	477	6 317
2951	PAVING MIXTURES AND BLOCKS	25	7	431	2 797	346	688	2 016	7 153	19 798	515	374	5 479
2952	ASPHALT FELTS AND COATINGS	7	2	119	682	85	180	459	1 820	3 326	32	103	838
299	PETROLEUM AND COAL PRODUCTS, NEC .	28	5	306	2 189	166	365	1 052	9 879	(2)	108	348	4 569
30	RUBBER AND PLASTICS PRODUCTS, NEC	296	118	19 005	114 533	15 037	30 143	81 358	232 808	(2)	15 107	14 113	146 565
3079	PLASTICS PRODUCTS, NEC	227	86	8 108	41 237	6 548	13 513	28 595	81 501	159 995	7 450	4 302	35 588
31	LEATHER AND LEATHER PRODUCTS . .	32	17	3 454	(D)	3 105	(D)	(D)	(D)	(D)	(D)	(D)	(D)
3111	LEATHER TANNING AND FINISHING. . .	7	5	886	5 173	747	1 533	4 269	9 396	23 585	362	927	6 439
3161	LUGGAGE.	6	1	109	382	93	184	286	650	921	2	150	976
32	STONE, CLAY, AND GLASS PRODUCTS.	732	150	17 838	111 829	13 758	28 346	77 945	308 198	(2)	22 898	17 425	207 976
3231	PRODUCTS OF PURCHASED GLASS. . . .	38	11	1 879	11 558	1 423	2 943	7 616	39 127	76 150	848	1 024	11 096
3241	CEMENT, HYDRAULIC.	9	7	2 026	15 134	1 617	3 504	11 340	55 506	82 716	2 218	2 620	49 056
3259	STRUCTURAL CLAY PRODUCTS, NEC. . . .	5	3	311	2 027	263	595	1 472	3 272	4 828	162	305	3 224
327	CONCRETE AND PLASTER PRODUCTS. . .	538	85	6 415	38 862	4 523	9 500	24 684	98 350	(2)	8 112	6 457	71 435
3271	CONCRETE BLOCK AND BRICK	126	19	1 392	7 735	965	2 091	4 502	15 931	34 326	1 449	1 358	11 714
3272	OTHER CONCRETE PRODUCTS.	184	24	1 923	10 960	1 518	3 191	8 031	28 064	46 231	2 138	1 781	18 904
3273	READY-MIXED CONCRETE	220	36	2 545	16 867	1 616	3 319	9 760	44 228	96 098	4 295	2 507	27 877
329	NONMETALLIC MINERAL PRODUCTS . . .	101	35	3 240	19 149	2 456	4 858	12 498	43 655	(2)	1 767	3 053	31 261
3291	ABRASIVE PRODUCTS.	51	18	1 679	10 114	1 182	2 299	6 043	21 359	38 745	1 000	1 488	15 671
3293	GASKETS AND INSULATIONS.	21	8	957	5 562	789	1 584	4 084	10 240	18 983	357	1 124	8 864
3295	MINERALS, GROUND OR TREATED. . . .	11	3	219	1 356	171	353	869	4 507	13 559	371	(D)	(D)
3299	NONMETALLIC MINERALS, NEC.	11	2	123	625	104	168	413	1 283	1 856	19	(D)	(D)

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
33	PRIMARY METAL INDUSTRIES	556	321	81 807	604 915	68 277	143 232	473 674	1 155 577	(2)	129 952	67 977	683 092
331	STEEL ROLLING AND FINISHING	41	32	26 001	215 130	21 463	43 501	166 135	509 992	(2)	92 625	21 001	275 712
3312	BLAST FURNACES AND STEEL MILLS	11	8	21 288	178 322	17 799	35 640	140 421	433 560	1 135 160	83 569	17 347	219 511
3316	COLD FINISHING OF STEEL SHAPES	11	10	1 528	12 379	1 212	2 514	8 643	27 498	180 782	(D)	(D)	(D)
3317	STEEL PIPE AND TUBE	13	10	2 367	17 359	1 876	4 096	12 711	34 617	75 420	1 188	2 065	26 477
332	IRON AND STEEL FOUNDRIES	120	97	30 384	218 978	26 128	56 644	180 077	350 656	(2)	23 981	24 323	188 426
3321	GRAY IRON FOUNDRIES	92	78	22 564	164 437	19 811	43 138	138 846	260 683	424 900	16 072	17 991	145 475
3322	MALLEABLE IRON FOUNDRIES	6	6	5 438	38 771	4 405	9 611	29 245	63 332	97 868	6 465	4 110	28 005
3323	STEEL FOUNDRIES	22	13	2 382	15 770	1 912	3 895	11 986	26 641	40 891	1 444	2 222	14 946
3341	SECONDARY NONFERROUS METALS	27	8	436	2 695	341	708	1 697	7 999	28 370	161	407	2 466
3351	COPPER ROLLING AND DRAWING	11	10	4 069	27 790	3 285	7 128	21 292	51 329	156 132	1 924	4 043	45 859
3352	ALUMINUM ROLLING AND DRAWING	21	15	2 381	14 771	1 822	3 704	9 927	22 426	64 643	1 290	2 319	20 915
336	NONFERROUS FOUNDRIES	165	68	7 194	44 819	6 094	12 186	34 137	70 281	(2)	3 055	7 529	69 051
3361	ALUMINUM CASTINGS	73	25	2 163	13 100	1 867	3 748	10 300	18 911	39 503	935	2 908	24 974
3362	BRASS, BRONZE, COPPER CASTINGS	36	12	1 066	7 444	883	1 764	5 471	13 069	25 932	542	982	10 860
3369	NONFERROUS CASTINGS, NEC	56	31	3 965	24 275	3 344	6 674	18 366	38 301	77 439	1 578	3 639	33 217
339	PRIMARY METAL INDUSTRIES, NEC	145	70	7 887	59 285	6 479	13 828	45 099	99 143	(2)	4 069	6 250	57 916
3391	IRON AND STEEL FORGINGS	33	26	5 052	39 381	4 313	8 873	31 248	61 976	144 130	2 221	4 352	40 913
34	FABRICATED METAL PRODUCTS	2 078	790	86 619	549 809	69 805	146 473	400 621	1 025 281	(2)	46 961	79 052	677 117
342	CUTLERY, HAND TOOLS, HARDWARE	159	68	18 735	132 377	15 687	34 390	103 930	281 120	(2)	15 384	18 717	164 686
3423	HAND AND EDGE TOOLS	42	13	837	5 126	578	1 153	3 141	11 436	16 658	349	658	5 190
3429	HARDWARE, NEC	107	52	17 636	125 644	14 914	32 843	99 748	266 256	450 458	14 881	17 879	157 190
343	PLUMBING AND HEATING EXC ELECTRIC	54	20	3 574	19 157	2 302	4 483	12 117	32 322	(2)	1 036	3 527	28 938
3433	HEATING EQUIPMENT, EXCEPT ELECTRIC	35	12	1 665	8 091	922	1 862	4 915	14 671	37 218	418	1 706	13 165
344	STRUCTURAL METAL PRODUCTS	498	155	13 960	86 686	10 594	21 760	58 086	156 320	(2)	6 893	15 602	141 751
3441	FABRICATED STRUCTURAL STEEL	81	34	3 545	24 216	2 540	5 344	15 829	48 854	98 402	1 063	3 895	36 972
3442	METAL DOORS, SASH, AND TRIM	127	44	4 114	22 493	3 098	6 363	14 713	37 744	102 283	2 347	5 669	47 695
3443	BOILER SHOP PRODUCTS	83	28	1 734	11 519	1 320	2 756	7 829	18 755	40 344	415	1 526	12 542
3444	SHEET METAL WORK	133	32	3 505	21 952	2 828	5 719	15 736	39 483	77 084	2 564	2 827	28 989
3446	ARCHITECTURAL METAL WORK	45	8	505	3 375	400	775	2 064	6 102	10 614	272	1 685	15 553
3449	MISCELLANEOUS METAL WORK, NEC	29	9	557	3 131	408	803	1 915	5 382	14 249	232		
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	352	127	10 142	68 697	8 329	17 912	50 478	130 408	(2)	6 962	7 978	72 104
3451	SCREW MACHINE PRODUCTS	284	90	5 587	35 735	4 763	10 514	27 415	66 096	124 509	2 616	4 489	38 206
3452	BOLTS, NUTS, RIVETS, AND WASHERS	68	37	4 555	32 962	3 566	7 398	23 063	64 312	128 413	4 346	3 489	33 898
3461	METAL STAMPINGS	343	178	15 496	97 241	12 852	26 755	70 279	176 604	381 613	6 646	13 672	127 333
347	METAL SERVICES, NEC	421	127	7 755	38 256	6 589	13 303	29 190	64 708	(2)	3 066	(D)	(D)
3471	PLATING AND POLISHING	339	98	5 966	29 701	5 056	10 051	22 653	49 318	71 439	2 163	3 771	26 215
3479	METAL COATING, ENGRAVING, ETC	82	29	1 789	8 555	1 533	3 252	6 537	15 390	29 205	903	(D)	(D)
3481	FABRICATED WIRE PRODUCTS, NEC	88	41	6 827	42 538	5 553	11 684	31 215	69 283	131 594	3 013	6 777	46 681
349	FABRICATED METAL PRODUCTS, NEC	159	72	9 971	63 671	7 766	15 891	44 391	109 414	(2)	3 850	8 048	62 315
3493	STEEL SPRINGS	17	12	1 629	11 196	1 353	2 876	8 831	19 589	45 038	343	917	7 327
3494	VALVES AND PIPE FITTINGS	30	20	4 442	29 354	3 339	6 664	19 535	50 666	99 071	1 929	(D)	(D)
3498	FABRICATED PIPE AND FITTINGS	27	11	844	4 884	655	1 317	3 428	8 352	17 096	432	483	429
3499	FABRICATED METAL PRODUCTS, NEC	79	27	2 952	17 754	2 322	4 841	12 205	29 764	54 161	1 107	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	3 272	945	134 256	987 157	102 377	217 204	702 589	1 794 126	(2)	66 316	124 422	1 192 827
351	ENGINES AND TURBINES	22	16	12 747	90 964	9 451	19 537	63 938	182 971	(2)	(D)	11 309	110 199
3519	INTERNAL COMBUSTION ENGINES	22	16	12 747	90 964	9 451	19 537	63 938	182 971	431 471	(D)	11 309	110 199
3522	FARM MACHINERY AND EQUIPMENT	67	26	5 230	34 918	3 975	8 560	24 445	104 088	238 058	1 773	4 786	78 642
353	CONSTRUCTION AND LIKE EQUIPMENT	135	63	12 002	83 331	7 898	15 586	48 976	169 763	(2)	4 348	11 683	114 369
3531	CONSTRUCTION MACHINERY	31	16	4 500	27 683	3 013	5 528	16 410	51 597	130 156	1 713	4 624	49 821
3535	CONVEYORS	58	29	3 771	30 860	2 297	4 654	15 821	61 903	107 894	1 168	3 394	30 572
3536	HOISTS, CRANES, AND MONORAILS	9	3	1 134	7 373	846	1 880	5 614	13 610	24 497	(D)	1 205	12 369
3537	INDUSTRIAL TRUCKS AND TRACTORS	23	11	2 183	14 346	1 436	2 848	9 047	36 930	78 528	940	1 927	16 488
354	METALWORKING MACHINERY	1 623	505	49 673	407 808	39 186	88 469	305 660	661 570	(2)	27 747	42 599	425 458
3541	METAL-CUTTING MACHINE TOOLS	150	58	7 964	64 124	5 696	12 148	42 501	102 049	163 855	4 600	5 587	45 705
3542	METAL-FORMING MACHINE TOOLS	51	22	2 314	17 945	1 711	3 805	12 815	31 628	48 940	971	1 152	8 966
3544	SPECIAL DIES AND TOOLS	1 093	292	25 699	222 455	21 622	50 373	179 175	339 193	456 389	14 996	24 391	260 607
3545	MACHINE TOOL ACCESSORIES	287	121	12 301	94 418	9 168	20 063	65 598	169 668	239 490	6 674	9 472	91 163
3548	METALWORKING MACHINERY, NEC	42	12	1 395	8 866	989	2 080	5 571	19 032	29 502	506	1 997	19 017
355	SPECIAL INDUSTRY MACHINERY	134	60	6 702	47 961	4 587	9 747	27 209	99 173	(2)	3 411	6 311	72 072
3551	FOOD PRODUCTS MACHINERY	21	11	2 340	18 563	1 408	2 884	8 173	49 627	70 688	765	2 227	32 659
3553	WOODWORKING MACHINERY	21	8	918	7 098	691	1 464	4 721	12 601	21 827	706	741	6 307
3555	PRINTING TRADES MACHINERY	18	6	626	3 569	470	984	2 404	7 622	11 106	582	393	3 785
3559	SPECIAL INDUSTRY MACHINES, NEC	68	34	3 005	19 859	2 129	4 653	12 596	39 525	87 452	1 407	2 882	28 859
356	GENERAL INDUSTRIAL MACHINERY	370	110	16 185	117 336	12 517	26 143	84 797	209 268	(2)	9 413	16 157	139 657
3561	PUMPS AND COMPRESSORS	37	15	1 883	12 614	1 216	2 484	6 762	23 954	40 771	986	4 116	24 814
3562	BALL AND ROLLER BEARINGS	9	5	4 298	31 034	3 661	7 603	24 600	54 997	85 347	4 078	3 796	37 289
3564	BLOWERS AND FANS	14	8	1 485	10 183	989	2 015	6 074	19 529	33 629	448	2 019	18 832
3565	INDUSTRIAL PATTERNS	187	36	3 009	27 732	2 654	5 835	23 743	40 718	48 893	963	2 342	22 269
3566	POWER TRANSMISSION EQUIPMENT	42	16	2 115	14 218	1 587	3 230	9 778	25 413	41 118	1 714	2 380	23 316
3567	INDUSTRIAL FURNACES AND OVENS	28	10	627	4 404	417	929	2 656	7 234	17 351	126	(D)	(D)
3569	GENERAL INDUSTRY MACHINES, NEC	52	19	2 492	15 517	1 805	3 658	10 109	26 955	44 013	1 036	(D)	(D)
3579	OFFICE MACHINES, NEC	7	3	439	2 516	294	527	1 352	3 122	6 634	58	(D)	(D)
358	SERVICE INDUSTRY MACHINES	66	30	8 402	55 455	6 226	12 252	36 302	109 151	(2)	3 213	9 461	93 804
3585	REFRIGERATION MACHINERY	38	21	6 873	44 120	5 273	10 341	30 326	84 826	236 867	2 681	8 375	79 540
3589	SERVICE INDUSTRY MACHINES, NEC	14	3	477	3 925	216	439	1 145	7 879	14 929	342	(D)	(D)
36	ELECTRICAL MACHINERY	355	158	32 231	193 759	25 267	51 624	135 396	376 278	(2)	13 418	27 179	253 817
361	ELECTRICAL DISTRIBUTION PRODUCTS	45	20	2 564	16 737	1 855	3 698	10 134	29 961	(2)	937	3 581	32 977

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
36	ELECTRICAL MACHINERY--CON.												
3613	SWITCHGEAR AND SWITCHBOARDS.	20	9	1 562	10 837	1 152	2 332	6 833	15 279	27 728	429	2 873	29 078
362	ELECTRIC INDUSTRIAL APPARATUS. . .	97	54	7 533	47 056	5 689	11 802	29 798	73 160	(2)	1 972	5 001	41 113
3621	MOTORS AND GENERATORS.	18	13	3 645	19 093	2 942	6 046	13 475	25 663	46 220	940	2 607	17 291
3623	WELDING APPARATUS.	36	23	1 836	13 666	1 320	2 902	8 474	23 154	43 491	312	1 742	18 313
3629	ELECTRIC INDUSTRIAL GOODS, NEC . . .	10	4	276	1 395	228	435	862	2 729	4 287	129	211	1 082
363	HOUSEHOLD APPLIANCES	41	17	7 568	46 761	6 130	12 523	35 175	109 675	(2)	5 358	8 368	75 606
3632	HOUSEHOLD REFRIGERATORS.	7	6	4 939	29 729	4 028	8 303	22 547	55 894	142 205	3 960	4 696	37 092
3642	LIGHTING FIXTURES.	22	9	1 144	6 082	922	1 844	4 361	11 159	25 198	349	645	7 797
3643	CURRENT CARRYING DEVICES	16	4	330	1 444	281	581	1 115	2 100	8 879	201	(D)	(D)
3651	RADIO AND TV RECEIVING SETS.	9	4	977	4 831	762	1 436	3 231	8 359	15 059	221	(D)	(D)
366	COMMUNICATION EQUIPMENT.	25	9	1 973	13 574	1 139	2 534	7 258	18 312	45 329	(D)	(D)	(D)
3662	RADIO, TV COMMUNICATIONS EQUIPMENT .	25	9	1 973	13 574	1 139	2 534	7 258	18 312	45 329	(D)	(D)	(D)
367	ELECTRONIC COMPONENTS.	48	17	3 047	13 734	2 522	4 940	9 632	28 938	(2)	811	2 281	22 891
3679	ELECTRONIC COMPONENTS, NEC	41	17	3 017	13 600	2 496	4 888	9 522	28 751	59 080	752	2 235	22 917
369	ELECTRICAL PRODUCTS, NEC	41	19	6 665	40 976	5 638	11 614	32 852	89 037	(2)	3 019	3 587	38 712
3691	STORAGE BATTERIES.	8	4	652	4 559	544	1 217	3 712	10 231	26 938	588	446	4 412
37	TRANSPORTATION EQUIPMENT	593	300	281 870	2 226 847	231 026	519 995	1 740 522	5 090 843	(2)	294 494	252 370	2 749 241
371	MOTOR VEHICLES AND EQUIPMENT . . .	364	211	263 442	2 102 053	217 588	493 060	1 660 821	4 906 456	(2)	287 885	231 259	2 595 206
3713	TRUCK AND BUS BODIES	21	7	1 443	9 155	1 197	2 872	7 186	13 009	19 458	289	261	1 827
3715	TRUCK TRAILERS	8	2	168	1 027	132	266	749	2 169	3 389	14	182	1 654
3717	MOTOR VEHICLES AND PARTS	335	202	261 831	2 091 871	216 259	489 922	1 652 886	4 891 278	13 905 171	287 582	230 816	2 591 725
372	AIRCRAFT AND PARTS	88	47	9 616	73 403	6 207	12 704	41 298	102 134	(2)	3 876	12 403	90 358
3729	AIRCRAFT EQUIPMENT, NEC.	60	25	4 888	38 260	3 024	6 212	21 275	53 136	84 104	1 963	5 905	43 352
3732	BOAT BUILDING AND REPAIRING. . . .	53	12	1 894	9 079	1 662	3 220	7 656	14 369	30 649	380	2 012	11 781
3751	MOTORCYCLES, BICYCLES, & PARTS . . .	5	1	116	601	68	117	497	536	1 683	40	(D)	(D)
379	TRANSPORTATION EQUIPMENT, NEC. . .	74	23	3 690	21 069	3 032	6 300	15 432	37 110	(2)	1 700	(D)	(D)
3791	TRAILER COACHES.	45	19	3 463	20 055	2 829	5 937	14 555	35 403	104 815	1 554	(D)	(D)
3799	TRANSPORTATION EQUIPMENT, NEC. . . .	29	4	227	1 014	203	363	877	1 707	4 028	146	241	1 811
38	INSTRUMENTS AND RELATED PRODUCTS	145	41	13 304	91 134	10 168	20 279	63 788	148 352	(2)	8 068	8 746	83 176
3811	SCIENTIFIC INSTRUMENTS	22	11	4 527	32 035	3 365	6 379	22 557	50 637	83 393	3 492	4 230	44 324
382	MECHANICAL MEASURING DEVICES . . .	44	12	6 547	47 145	5 085	10 627	33 860	77 511	(2)	3 769	1 850	14 702
384	MEDICAL INSTRUMENTS AND SUPPLIES .	44	9	1 312	6 859	1 015	1 881	4 113	11 621	(2)	303	(D)	(D)
3842	SURGICAL APPLIANCES & SUPPLIES . . .	29	6	819	3 753	637	1 172	2 350	6 705	13 652	119	632	4 021
387	WATCHES, CLOCKS, AND WATCHCASES. .	4	3	372	1 759	319	624	1 199	2 462	(2)	22	347	2 061
39	MISCELLANEOUS MANUFACTURING. . .	444	106	11 670	63 948	8 975	17 972	43 094	146 299	(2)	4 057	(D)	(D)
3911	JEWELRY, PRECIOUS METAL.	18	6	356	2 181	197	397	1 075	4 536	8 420	47	277	2 618
3931	MUSICAL INSTRUMENTS AND PARTS. . .	15	7	1 472	7 961	1 324	2 663	6 909	14 172	22 465	232	971	6 710
394	TOYS AND SPORTING GOODS.	129	41	5 422	26 885	4 147	8 334	17 498	84 182	(2)	2 131	5 117	53 556
3949	SPORTING & ATHLETIC GOODS.	102	28	3 623	19 207	2 631	5 300	11 756	66 912	108 173	1 433	3 685	43 006
395, 398, 399	PENS, PENCILS AND OFFICE SUPPLIES; MISCELLANEOUS MANUFACTURES	269	51	4 351	27 633	4 955	10 482	17 501	43 146	(2)	1 636	4 102	46 581
3988	MORTICIANS' GOODS.	23	7	334	1 714	257	528	1 099	2 827	6 357	94	353	2 738
3993	SIGNS AND ADVERTISING DISPLAYS . . .	123	19	1 573	10 598	1 206	2 383	6 959	18 009	28 468	739	(D)	(D)
3999	MISCELLANEOUS PRODUCTS, NEC. . . .	63	13	1 720	9 823	1 286	2 535	6 527	14 475	25 580	581	(D)	(D)
19	ORDNANCE AND ACCESSORIES	19	9	2 182	14 909	1 286	2 646	7 856	30 137	(2)	244	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY . .	237	144	82 121	803 208	-	-	-	-	-	-	70 424	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		DETROIT STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	7 023	2 236	493 913	3 847 165	329 736	705 990	2 292 965	6 690 431	378 605	467 431	4 312 429
20	FOOD AND KINDRED PRODUCTS	471	183	21 510	132 904	13 066	26 683	72 842	259 940	13 807	23 802	256 543
201	MEAT PRODUCTS	110	49	3 078	18 860	2 364	5 076	13 341	39 541	1 496	3 666	44 089
2011	MEAT SLAUGHTERING PLANTS	49	25	1 280	8 787	1 027	2 205	6 756	17 356	860	1 505	19 526
202	DAIRIES	78	36	3 293	20 638	1 478	3 164	9 130	50 798	4 555	4 662	57 902
2024	ICE CREAM AND FROZEN DESSERTS	27	11	728	4 701	425	897	2 448	12 353	770	516	7 597
2026	FLUID MILK	44	24	2 484	15 330	1 010	2 173	6 365	37 558	3 670	4 065	49 168
203	CANNED AND FROZEN FOODS	37	8	575	2 658	478	857	1 511	4 797	188	456	2 960
2033	CANNED FRUITS AND VEGETABLES	11	4	303	1 525	249	414	703	1 888	81	195	1 241
2035	PICKLES, SAUCES, SALAD DRESSINGS	12	2	148	646	121	242	445	1 849	64	147	1 090
204	GRAIN MILLS	16	1	217	1 443	148	334	1 021	3 387	150	(D)	(D)
205	BAKERY PRODUCTS	96	35	6 613	39 097	4 040	8 243	22 623	61 336	1 469	6 944	57 821
207	CANDY AND RELATED PRODUCTS	15	3	501	2 142	416	804	1 732	2 892	76	(D)	(D)
208	BEVERAGES	51	25	4 772	33 506	2 726	5 227	16 442	68 935	3 987	4 883	62 933
2086	BOTTLED AND CANNED SOFT DRINKS	24	15	2 080	12 797	939	1 906	4 223	28 002	2 282	1 696	16 354
209	MISC FOODS AND KINDRED PRODUCTS	68	26	2 461	14 560	1 416	2 978	7 042	28 254	1 886	2 411	26 179
2094	ANIMAL & MARINE FATS & OILS	6	4	443	3 060	324	771	2 183	7 155	192	458	5 627
2098	MACARONI AND SPAGHETTI	8	3	150	475	119	219	313	1 168	171	130	1 037
2099	FOOD PREPARATIONS, NEC	40	12	1 280	7 075	676	1 384	2 870	12 867	976	(NA)	(NA)
21	TOBACCO MANUFACTURES	5	2	389	(D)	333	(D)	(D)	(D)	(D)	589	(D)
22	TEXTILE MILL PRODUCTS	14	6	1 103	7 509	865	1 879	5 344	17 598	904	782	5 673
23	APPAREL AND RELATED PRODUCTS	138	40	8 508	54 488	7 291	15 067	43 693	89 174	2 217	6 005	29 477
233	WOMEN'S AND MISSES' OUTERWEAR	15	6	374	1 341	317	567	1 007	2 329	48	361	1 938
238	MISCELLANEOUS APPAREL	10	3	197	859	176	327	692	1 750	(D)	208	965
239	FABRICATED TEXTILES, NEC	79	21	7 432	50 547	6 370	13 409	40 580	81 466	2 071	4 572	22 275
2391	CURTAINS AND DRAPERIES	16	2	142	425	124	255	341	889	16	(D)	(D)
2394	CANVAS PRODUCTS	21	6	464	1 924	400	764	1 366	2 731	47	172	1 229
2396	APPAREL FINDINGS	6	5	6 280	45 582	5 400	11 444	36 967	73 115	1 818	(D)	(D)
2399	TEXTILE PRODUCTS, NEC	15	6	416	2 197	337	738	1 588	4 097	170	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	129	28	2 268	11 385	1 837	3 433	8 122	22 263	947	1 939	15 832
242	SAWMILLS AND PLANING MILLS	11	3	105	416	92	167	352	688	44	(D)	(D)
243	MILLWORK AND RELATED PRODUCTS	72	14	1 015	5 603	802	1 453	3 888	11 442	463	854	7 303
2431	MILLWORK PLANTS	65	12	810	4 108	644	1 177	2 971	8 564	334	822	6 905
244	WOODEN CONTAINERS	10	3	143	606	118	231	449	1 376	31	(D)	(D)
249	MISCELLANEOUS WOOD PRODUCTS	36	8	1 005	4 760	825	1 582	3 433	8 757	409	884	6 722
25	FURNITURE AND FIXTURES	156	34	2 613	13 475	2 057	4 137	9 581	26 384	570	2 750	24 550
251	HOUSEHOLD FURNITURE	75	21	1 561	7 276	1 271	2 516	5 319	15 189	277	1 733	15 441
2511	WOOD FURNITURE NOT UPHOLSTERED	31	4	282	1 532	234	495	1 178	2 436	67	239	1 930
2512	WOOD FURNITURE, UPHOLSTERED	22	7	401	1 849	352	666	1 475	3 023	(D)	288	2 286
2531	PUBLIC BUILDING FURNITURE	9	3	198	983	162	309	776	1 410	23	(D)	(D)
254	PARTITIONS AND FIXTURES	51	9	701	4 428	496	1 060	2 868	8 343	228	771	6 856
2541	WOOD PARTITIONS AND FIXTURES	32	5	327	1 918	248	510	1 347	4 234	64	(NA)	(NA)
2542	METAL PARTITIONS AND FIXTURES	19	4	374	2 510	248	550	1 521	4 109	164	(NA)	(NA)
259	FURNITURE AND FIXTURES, NEC	17	1	124	630	104	198	489	1 200	40	109	867
26	PAPER AND ALLIED PRODUCTS	80	36	4 550	28 881	3 444	7 463	19 414	53 707	2 377	4 035	38 562
264	PAPER AND PAPERBOARD PRODUCTS	45	17	2 053	12 590	1 579	3 337	8 130	28 528	1 138	2 020	19 902
2645	DIE CUT PAPER AND BOARD	11	6	421	2 570	352	765	1 701	4 946	248	605	5 069
2649	CONVERTED PAPER PRODUCTS, NEC	10	1	101	555	70	143	333	1 200	42	284	4 205
27	PRINTING AND PUBLISHING	661	115	15 153	107 773	9 331	18 298	63 656	187 500	9 757	15 990	154 487
2711	NEWSPAPERS	79	21	5 883	43 025	2 678	4 976	20 072	77 648	4 543	6 668	67 046
2721	PERIODICALS	43	5	393	3 038	89	146	674	7 522	135	346	5 220
273	BOOKS	16	2	237	1 148	198	390	958	2 350	47	83	955
2741	MISCELLANEOUS PUBLISHING	20	5	399	1 656	74	140	263	3 098	139	334	2 901
275	COMMERCIAL PRINTING	418	48	5 528	39 220	4 138	8 457	27 262	68 156	3 969	5 823	55 516
2752	PRINTING, LITHOGRAPHIC	158	31	3 631	27 158	2 604	5 485	18 150	48 844	3 128	(NA)	(NA)
2761	MANIFOLD BUSINESS FORMS	6	3	193	1 272	143	292	839	1 932	83	(D)	(D)
279	PRINTING TRADES SERVICES	53	20	1 419	12 754	1 099	2 183	9 461	17 546	526	1 566	15 504
2791	TYPESETTING	27	7	697	5 639	577	1 182	4 531	7 301	217	670	6 720
2793	PHOTOENGRAVING	20	9	464	4 995	328	672	3 451	6 866	197	613	6 076
2794	ELECTROTYPING AND STEREOTYPING	6	4	258	2 120	194	329	1 479	3 379	112	283	2 708
28	CHEMICALS AND ALLIED PRODUCTS	258	73	15 490	112 636	9 597	19 371	62 015	324 640	14 969	16 517	240 835
281	BASIC CHEMICALS	36	14	5 788	43 889	3 786	7 646	27 073	95 243	11 094	6 633	90 881
2813	INDUSTRIAL GASES	10	3	144	1 077	52	108	374	3 599	(D)	272	4 375
2819	INORGANIC CHEMICALS, NEC	17	5	1 988	15 129	1 552	3 131	11 491	39 796	5 182	2 044	32 003
284	CLEANING AND TOILET GOODS	71	11	794	5 120	432	899	2 161	14 010	383	(D)	(D)
2842	POLISHES AND SANITATION GOODS	27	1	117	816	76	149	392	1 831	50	(D)	(D)
2851	PAINTS AND ALLIED PRODUCTS	54	20	2 784	20 697	1 582	3 261	9 440	54 140	1 381	2 720	35 865

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		DETROIT STANDARD METROPOLITAN STATISTICAL AREA--CON.										
	CHEMICALS AND ALLIED PRODUCTS--CON.											
289	MISCELLANEOUS CHEMICAL PRODUCTS.	55	14	1 134	7 745	621	1 328	3 412	27 919	722	909	15 490
2899	CHEMICAL PREPARATIONS, NEC	45	11	919	6 522	474	1 001	2 618	25 143	598	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS.	46	12	1 338	10 190	946	2 061	6 996	52 354	1 114	1 390	29 098
299	PETROLEUM AND COAL PRODUCTS, NEC	22	4	246	1 784	132	292	870	8 429	67	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	159	53	10 147	63 298	7 833	14 994	43 334	118 735	5 671	8 259	77 276
3079	PLASTICS PRODUCTS, NEC	121	37	3 575	17 750	2 955	5 994	12 226	32 037	2 302	1 937	16 082
31	LEATHER AND LEATHER PRODUCTS	15	3	209	(D)	174	(D)	(D)	(D)	(D)	570	(D)
32	STONE, CLAY, AND GLASS PRODUCTS.	260	79	9 062	59 137	7 005	14 284	41 116	150 938	6 671	8 161	87 447
3231	PRODUCTS OF PURCHASED GLASS.	27	9	1 646	10 177	1 250	2 534	6 752	35 952	651	843	10 084
325	STRUCTURAL CLAY PRODUCTS	6	1	115	645	105	241	565	790	16	261	1 238
327	CONCRETE AND PLASTER PRODUCTS.	147	44	2 826	19 246	1 967	4 264	12 248	49 591	4 264	2 786	30 123
3272	OTHER CONCRETE PRODUCTS.	50	15	1 025	6 655	788	1 714	4 705	17 834	1 338	834	8 768
3273	READY-MIXED CONCRETE	68	19	1 171	8 694	717	1 518	4 970	21 734	2 469	1 188	13 134
329	NONMETALLIC MINERAL PRODUCTS	60	18	1 577	9 988	1 197	2 364	6 412	20 264	734	1 311	12 979
3291	ABRASIVE PRODUCTS.	27	9	608	4 205	406	816	2 282	8 357	310	458	5 805
3293	GASKETS AND INSULATIONS.	16	6	776	4 720	639	1 281	3 506	8 843	334	700	5 742
33	PRIMARY METAL INDUSTRIES	278	148	44 202	349 889	36 783	75 983	272 617	755 708	100 240	37 980	432 780
331	STEEL ROLLING AND FINISHING.	31	25	24 905	207 038	20 642	41 743	160 757	494 323	91 452	20 239	265 002
3312	BLAST FURNACES AND STEEL MILLS	11	8	21 288	178 322	17 799	35 640	140 421	433 560	83 569	17 347	219 511
3317	STEEL PIPE AND TUBE.	8	6	2 044	15 793	1 605	3 527	11 486	31 989	1 024	1 941	25 146
332	IRON AND STEEL FOUNDRIES	31	24	8 156	62 789	7 208	15 218	52 631	113 945	3 679	7 302	66 373
3321	GRAY IRON FOUNDRIES.	22	20	7 673	59 223	6 818	14 437	49 920	107 925	3 426	6 674	62 973
3341	SECONDARY NONFERROUS METALS.	17	5	285	1 670	227	466	1 115	5 981	35	289	1 329
336	NONFERROUS FOUNDRIES	72	25	2 161	13 573	1 836	3 511	10 528	19 457	549	2 458	20 668
3361	ALUMINUM CASTINGS.	28	8	618	4 061	524	1 038	3 226	5 333	123	965	6 182
3362	BRASS, BRONZE, COPPER CASTINGS	20	6	293	1 739	228	462	1 203	3 088	62	465	4 051
3369	NONFERROUS CASTINGS, NEC	24	10	1 250	7 773	1 084	2 011	6 099	11 036	364	1 028	10 435
339	PRIMARY METAL INDUSTRIES, NEC.	104	54	5 196	39 950	4 187	9 217	29 787	67 917	2 532	4 422	40 987
3391	IRON AND STEEL FORGINGS.	21	16	3 022	23 900	2 554	5 385	18 844	38 469	1 131	(D)	(D)
34	FABRICATED METAL PRODUCTS.	1 235	443	42 759	282 589	34 377	72 251	202 705	527 643	23 004	41 546	367 528
342	CUTLERY, HAND TOOLS, HARDWARE.	84	25	5 963	43 063	5 015	10 794	33 914	92 786	4 948	6 460	49 835
3423	HAND AND EDGE TOOLS.	21	3	229	1 201	173	334	856	2 297	69	334	2 129
3429	HARDWARE, NEC.	55	20	5 517	40 444	4 683	10 134	32 156	87 377	4 729	5 970	45 609
344	STRUCTURAL METAL PRODUCTS.	294	90	7 935	50 402	6 016	12 261	33 873	88 580	3 774	9 498	88 218
3441	FABRICATED STRUCTURAL STEEL.	46	18	2 187	14 914	1 543	3 295	9 612	28 577	385	3 004	29 202
3442	METAL DOORS, SASH, AND TRIM.	75	27	2 310	12 804	1 724	3 423	8 246	22 624	1 496	3 485	30 233
3443	BOILER SHOP PRODUCTS	49	15	797	5 375	610	1 271	3 654	9 087	220	353	2 746
3444	SHEET METAL WORK	80	21	2 014	13 235	1 661	3 314	9 830	20 932	1 354	1 653	17 542
3446	ARCHITECTURAL METAL WORK	29	4	341	2 453	264	515	1 406	4 831	231	1 003	8 495
3449	MISCELLANEOUS METAL WORK, NEC.	15	5	286	1 621	214	443	1 125	2 529	88		
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	226	84	7 241	52 497	5 860	12 854	38 016	99 771	5 260	5 512	52 928
3451	SCREW MACHINE PRODUCTS	174	53	3 327	22 965	2 835	6 481	17 429	42 200	1 559	2 701	24 547
3452	BOLTS, NUTS, RIVETS, AND WASHERS	52	31	3 914	29 532	3 025	6 373	20 587	57 571	3 701	2 811	28 381
3461	METAL STAMPINGS.	213	106	9 470	63 310	7 808	16 372	45 207	115 386	4 384	9 215	93 910
347	METAL SERVICES, NEC.	236	69	4 047	20 682	3 352	6 788	15 072	36 351	1 723	2 374	17 669
3471	PLATING AND POLISHING.	180	48	2 857	14 613	2 366	4 694	10 641	25 367	944	1 831	14 127
3479	METAL COATING, ENGRAVING, ETC.	56	21	1 190	6 069	986	2 094	4 431	10 984	779	543	3 542
3481	FABRICATED WIRE PRODUCTS, NEC.	49	17	1 944	12 334	1 542	3 254	8 283	21 323	831	2 693	17 603
349	FABRICATED METAL PRODUCTS, NEC	100	44	4 846	32 256	3 853	8 101	23 362	56 606	1 429	4 767	37 774
3493	STEEL SPRINGS.	13	8	1 261	9 164	1 042	2 274	7 317	16 481	250	880	6 995
3494	VALVES AND PIPE FITTINGS	21	13	1 711	11 356	1 278	2 577	7 465	19 756	471	2 764	24 498
3498	FABRICATED PIPE AND FITTINGS	15	7	360	2 121	285	574	1 505	3 513	81	346	1 933
3499	FABRICATED METAL PRODUCTS, NEC	47	14	1 432	9 196	1 171	2 520	6 741	15 961	596	720	7 590
35	MACHINERY, EXCEPT ELECTRICAL	2 146	591	75 789	600 724	59 082	127 825	438 780	1 067 926	36 585	72 216	731 322
353	CONSTRUCTION AND LIKE EQUIPMENT.	70	32	4 902	37 361	3 373	6 746	22 498	67 144	1 597	4 361	41 756
3531	CONSTRUCTION MACHINERY	11	4	1 290	7 755	1 043	1 943	6 018	16 156	490	1 045	12 955
3535	CONVEYORS.	40	20	2 833	24 289	1 753	3 549	12 895	41 643	857	2 438	20 711
3537	INDUSTRIAL TRUCKS AND TRACTORS	5	3	236	1 114	182	363	777	2 001	75	247	1 913
354	METALWORKING MACHINERY	1 184	379	37 735	324 589	29 877	67 983	244 392	515 930	20 518	32 236	336 778
3541	METAL-CUTTING MACHINE TOOLS.	100	31	5 339	45 643	3 727	7 960	29 885	67 588	2 670	3 461	27 697
3542	METAL-FORMING MACHINE TOOLS.	39	18	964	8 537	757	1 709	6 387	12 985	315	305	3 075
3544	SPECIAL DIES AND TOOLS	782	226	20 317	182 731	17 096	40 033	147 563	277 670	11 395	19 771	220 765
3545	MACHINE TOOL ACCESSORIES	236	98	10 637	84 139	7 966	17 505	58 484	151 238	5 825	8 317	81 932
3548	METALWORKING MACHINERY, NEC.	27	6	478	3 539	331	776	2 073	6 449	313	382	3 309
355	SPECIAL INDUSTRY MACHINERY	47	15	1 635	13 493	1 054	2 224	6 439	40 732	590	2 044	36 609
3559	SPECIAL INDUSTRY MACHINES, NEC	30	12	866	5 933	628	1 549	3 972	18 521	387	1 271	15 217
356	GENERAL INDUSTRIAL MACHINERY	230	62	9 161	70 046	7 404	15 794	53 679	121 355	4 588	10 429	83 539
3561	PUMPS AND COMPRESSORS.	20	4	361	2 213	240	487	1 205	3 939	69	2 459	9 558

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		DETROIT STANDARD METROPOLITAN STATISTICAL AREA--CON.										
	MACHINERY, EXCEPT ELECTRICAL--CON.											
3565	INDUSTRIAL PATTERNS	117	25	2 247	21 366	1 976	4 415	18 121	30 851	511	1 639	15 971
3566	POWER TRANSMISSION EQUIPMENT	34	11	1 058	7 479	745	1 572	4 814	12 202	1 149	1 452	11 295
3569	GENERAL INDUSTRY MACHINES, NEC	26	9	743	5 461	546	1 154	3 656	8 166	381	479	4 426
358	SERVICE INDUSTRY MACHINES	24	7	642	4 236	487	942	2 711	6 925	254	2 491	17 002
3585	REFRIGERATION MACHINERY	11	3	439	2 745	348	664	1 921	3 946	208	2 080	14 849
36	ELECTRICAL MACHINERY	197	69	6 714	46 207	4 823	10 164	28 687	73 710	2 318	6 614	66 685
361	ELECTRICAL DISTRIBUTION PRODUCTS	27	10	1 240	9 155	843	1 649	5 382	13 001	358	2 710	27 632
3613	SWITCHGEAR AND SWITCHBOARDS	15	6	1 044	8 058	692	1 362	4 663	10 901	318	2 463	26 189
362	ELECTRIC INDUSTRIAL APPARATUS	57	28	2 379	18 279	1 572	3 498	10 300	29 248	555	1 463	14 709
3623	WELDING APPARATUS	23	14	1 024	8 009	781	1 833	5 467	13 621	162	886	9 486
363	HOUSEHOLD APPLIANCES	20	5	291	2 045	211	438	1 137	3 983	151	513	4 446
366	COMMUNICATION EQUIPMENT	13	5	500	4 993	369	938	3 456	5 426	(D)	378	3 853
3662	RADIO, TV COMMUNICATIONS EQUIPMENT	13	5	500	4 993	369	938	3 456	5 426	(D)	378	3 853
367	ELECTRONIC COMPONENTS	23	6	452	2 252	352	730	1 557	4 616	353	518	4 400
369	ELECTRICAL PRODUCTS, NEC	21	5	590	2 567	444	851	1 642	4 895	146	308	3 069
37	TRANSPORTATION EQUIPMENT	325	147	152 909	1 208 156	125 466	280 234	942 568	2 862 702	151 918	141 542	1 585 687
371	MOTOR VEHICLES AND EQUIPMENT	215	108	143 538	1 136 848	119 277	268 115	901 314	2 765 445	148 795	130 377	1 504 768
3717	MOTOR VEHICLES AND PARTS	199	105	143 467	1 136 626	119 170	267 966	900 840	2 765 279	148 736	130 089	1 502 170
372	AIRCRAFT AND PARTS	58	29	6 238	51 054	3 759	7 572	26 831	67 311	2 311	8 472	59 987
38	INSTRUMENTS AND RELATED PRODUCTS	63	13	2 108	14 308	1 341	2 687	8 087	25 988	930	1 025	9 070
382	MECHANICAL MEASURING DEVICES	22	4	1 371	9 535	814	1 606	5 227	15 701	305	473	3 727
384	MEDICAL INSTRUMENTS AND SUPPLIES	18	2	419	2 706	297	613	1 529	5 547	193	258	2 483
39	MISCELLANEOUS MANUFACTURING	208	48	3 755	21 733	2 905	5 814	14 363	40 560	1 605	(D)	(D)
394	TOYS AND SPORTING GOODS	35	8	1 100	4 751	951	1 946	3 626	11 190	621	523	4 080
3949	SPORTING & ATHLETIC GOODS	26	4	238	1 016	202	403	682	1 843	45	216	1 846
395	PENS, PENCILS AND OFFICE SUPPLIES	15	4	234	1 557	148	299	954	2 555	69	217	1 816
398, 399	MISCELLANEOUS MANUFACTURES	130	30	1 994	13 032	1 549	3 058	8 564	22 205	857	(D)	(D)
3988	MORTICIANS' GOODS	13	4	162	900	122	263	605	1 567	32	148	1 394
3993	SIGNS AND ADVERTISING DISPLAYS	64	16	1 272	9 131	971	1 911	5 894	15 059	630	878	10 424
3999	MISCELLANEOUS PRODUCTS, NEC	35	6	366	2 035	308	592	1 490	3 983	146	493	3 835
19	ORDNANCE AND ACCESSORIES	13	7	1 770	12 539	1 180	2 410	7 187	26 065	233	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	166	106	71 567	706 596	-	-	-	-	-	62 396	-
		FLINT STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	336	98	68 875	563 495	56 523	131 199	445 868	1 145 919	81 470	58 802	585 920
20	FOOD AND KINDRED PRODUCTS	44	17	1 145	(D)	623	(D)	(D)	(D)	(D)	1 474	(D)
22	TEXTILE MILL PRODUCTS	1	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	5	2	103	(D)	149	(D)	(D)	(D)	(D)	92	(D)
24	LUMBER AND WOOD PRODUCTS	16	1	130	(D)	98	(D)	(D)	(D)	(D)	96	(D)
25	FURNITURE AND FIXTURES	8	-	30	(D)	29	(D)	(D)	(D)	(D)	26	(D)
26	PAPER AND ALLIED PRODUCTS	3	2	250	(D)	197	(D)	(D)	(D)	(D)	189	(D)
27	PRINTING AND PUBLISHING	42	7	826	(D)	531	(D)	(D)	(D)	(D)	788	(D)
28	CHEMICALS AND ALLIED PRODUCTS	15	5	575	(D)	408	(D)	(D)	(D)	(D)	542	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	5	3	114	(D)	90	(D)	(D)	(D)	(D)	48	(D)
31	LEATHER AND LEATHER PRODUCTS	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	27	6	325	(D)	195	(D)	(D)	(D)	(D)	281	(D)
33	PRIMARY METAL INDUSTRIES	9	7	606	(D)	520	(D)	(D)	(D)	(D)	480	(D)
34	FABRICATED METAL PRODUCTS	56	20	7 025	(D)	5 971	(D)	(D)	(D)	(D)	5 852	(D)
35	MACHINERY, EXCEPT ELECTRICAL	56	11	612	(D)	496	(D)	(D)	(D)	(D)	527	(D)
36	ELECTRICAL MACHINERY	4	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	37	(D)
37	TRANSPORTATION EQUIPMENT	25	13	56 651	(D)	46 898	(D)	(D)	(D)	(D)	47 959	(D)

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		FLINT STANDARD METROPOLITAN STATISTICAL AREA--CON.										
38	INSTRUMENTS AND RELATED PRODUCTS.	5	1	41	(D)	37	(D)	(D)	(D)	(D)	36	(D)
39	MISCELLANEOUS MANUFACTURING. . .	12	-	57	(D)	47	(D)	(D)	(D)	(D)	62	(D)
398, 399	MISCELLANEOUS MANUFACTURES	4	-	10	(D)	7	(D)	(D)	(D)	(D)	12	(D)
—	ADMINISTRATIVE AND AUXILIARY . .	1	1	(D)	(D)	-	-	-	-	-	115	-
		GRAND RAPIDS STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL.	1 170	416	64 602	393 232	50 479	103 976	280 716	778 690	37 442	56 480	548 250
20	FOOD AND KINDRED PROBUCTS. . . .	132	40	4 458	22 168	2 869	5 674	11 769	50 386	2 358	4 967	44 133
201	MEAT PRODUCTS.	21	8	595	2 873	439	817	1 570	6 724	477	664	4 486
202	DAIRIES.	40	8	744	3 881	308	606	1 495	10 113	457	968	9 898
205	BAKERY PRODUCTS.	30	16	2 152	10 969	1 450	2 852	5 944	18 878	857	2 389	21 132
208	BEVERAGES.	9	5	304	1 631	120	279	616	3 938	167	177	1 812
21	TOBACCO MANUFACTURES	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
22	TEXTILE MILL PRODUCTS.	8	4	812	4 601	691	1 344	3 146	12 013	345	587	5 532
23	APPAREL AND RELATED PRODUCTS . .	25	8	2 522	(D)	2 106	(D)	(D)	(D)	(D)	1 568	(D)
24	LUMBER AND WOOD PRODUCTS	79	17	1 293	6 420	1 076	2 164	4 657	9 895	533	1 286	7 915
243	MILLWORK AND RELATED PRODUCTS. . .	17	4	434	2 352	336	662	1 546	3 388	88	421	2 719
249	MISCELLANEOUS WOOD PRODUCTS. . . .	32	10	564	2 726	476	968	1 993	4 635	320	(D)	(D)
25	FURNITURE AND FIXTURES	113	61	8 094	46 178	6 636	13 878	34 007	86 953	1 169	8 146	72 390
251	HOUSEHOLD FURNITURE.	77	42	3 903	18 952	3 376	7 042	14 974	31 783	435	4 414	29 952
254	PARTITIONS AND FIXTURES.	20	7	555	2 799	467	1 002	2 133	4 468	176	628	4 494
26	PAPER AND ALLIED PRODUCTS. . . .	18	9	1 196	7 146	876	1 905	4 826	11 381	1 052	1 221	10 473
265	PAPERBOARD CONTAINERS AND BOXES. .	10	7	941	5 544	689	1 488	3 672	8 910	344	(D)	(D)
27	PRINTING AND PUBLISHING.	143	34	2 827	15 886	1 854	3 717	9 875	30 163	1 295	2 757	22 638
271	NEWSPAPERS	19	5	722	4 138	437	810	2 566	9 398	140	(D)	(D)
275	COMMERCIAL PRINTING.	82	18	1 316	8 148	1 004	2 118	5 097	13 131	808	1 252	10 650
279	PRINTING TRADES SERVICES	9	1	162	1 258	122	235	889	1 853	87	173	1 591
28	CHEMICALS AND ALLIED PRODUCTS. .	39	12	1 736	11 054	1 126	2 345	5 603	30 303	1 800	1 124	42 702
283	DRUGS.	7	4	449	2 483	318	616	1 508	10 627	57	(D)	(D)
284	CLEANING AND TOILET GOODS. . . .	9	3	576	3 683	419	893	1 967	10 319	981	(D)	(D)
285	PAINTS AND ALLIED PRODUCTS . . .	10	3	438	3 402	227	469	1 338	5 791	397	400	3 895
29	PETROLEUM AND COAL PRODUCTS. . .	1	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	29	238
30	RUBBER AND PLASTICS PRODUCTS,NEC	16	5	695	3 927	560	1 092	2 674	6 369	340	578	4 232
31	LEATHER AND LEATHER PRODUCTS . .	5	4	1 164	(D)	1 006	(D)	(D)	(D)	(D)	1 058	(D)
32	STONE, CLAY, AND GLASS PRODUCTS.	59	11	961	5 562	705	1 497	3 840	15 400	878	948	10 563
327	CONCRETE AND PLASTER PRODUCTS. . .	45	10	745	4 118	550	1 121	2 972	11 938	685	712	8 839
33	PRIMARY METAL INDUSTRIES	46	25	3 061	18 917	2 534	5 113	14 314	28 484	1 780	2 201	19 710
332	IRON AND STEEL FOUNDRIES	9	6	767	4 662	632	1 338	3 798	7 230	511	679	5 853
336	NONFERROUS FOUNDRIES	21	12	1 133	7 053	1 002	1 984	5 427	9 885	713	714	6 285
34	FABRICATED METAL PROBUCTS. . . .	188	75	11 975	70 153	9 733	20 565	53 031	123 387	5 355	9 912	86 527
342	CUTLERY, HAND TOOLS, HARDWARE. . .	20	12	4 129	26 651	3 552	8 120	21 247	49 105	2 009	4 048	38 348
343	PLUMBING AND HEATING EXC ELECTRIC.	7	6	1 518	6 836	884	1 657	4 591	9 571	254	(D)	(D)
344	STRUCTURAL METAL PRODUCTS.	29	5	1 104	6 741	839	1 690	4 365	14 429	751	1 051	11 227
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	20	7	514	3 163	434	991	2 508	5 988	568	484	3 371
346	METAL STAMPINGS.	29	14	1 534	9 262	1 259	2 586	6 728	16 525	559	1 026	7 640
347	METAL SERVICES, NEC.	69	24	1 909	9 443	1 674	3 366	7 571	14 424	604	754	4 733
35	MACHINERY, EXCEPT ELECTRICAL . .	181	58	8 103	55 529	6 203	13 368	37 783	123 933	4 521	5 214	52 154
353	CONSTRUCTION AND LIKE EQUIPMENT. .	14	5	633	4 705	366	743	2 098	12 124	324	541	7 040
354	METALWORKING MACHINERY	75	20	2 094	15 050	1 612	3 512	10 730	28 464	915	1 964	18 290
355	SPECIAL INDUSTRY MACHINERY	24	12	1 033	6 602	750	1 602	4 234	12 692	907	839	6 635
356	GENERAL INDUSTRIAL MACHINERY . . .	20	6	575	4 264	417	863	2 649	7 211	323	425	3 489
36	ELECTRICAL MACHINERY	29	17	4 628	27 324	3 853	7 757	20 854	52 271	4 133	3 835	33 946
37	TRANSPORTATION EQUIPMENT	21	12	6 007	42 462	5 003	10 467	34 180	95 800	4 835	6 749	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	13	7	3 632	(D)	2 695	(D)	(D)	(D)	(D)	3 315	(D)
39	MISCELLANEOUS MANUFACTURING. . .	42	12	1 116	5 492	923	1 813	4 561	12 177	270	(D)	(D)
394	TOYS AND SPORTING GOODS.	9	6	530	2 130	420	796	1 791	4 891	57	268	2 320
398, 399	MISCELLANEOUS MANUFACTURES	22	1	125	(D)	104	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY . .	10	4	282	2 497	-	-	-	-	-	165	-

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		TOLEDO STANDARD METROPOLITAN STATISICAL AREA										
	ALL INDUSTRIES, TOTAL	1 017	345	70 744	486 013	49 544	101 745	310 338	911 026	42 659	70 838	715 535
20	FOOD AND KINDRED PRODUCTS	109	44	4 821	27 948	2 799	5 738	14 054	66 458	2 493	5 813	66 579
201	MEAT PRODUCTS	14	3	354	2 103	265	551	1 434	4 969	70	650	4 731
202	DAIRIES	13	10	1 088	6 663	354	779	1 911	11 940	420	1 219	11 847
203	CANNED AND FROZEN FOODS	7	5	331	1 526	279	529	1 181	1 634	539	(D)	(D)
204	GRAIN MILLS	21	3	922	5 456	816	1 679	4 118	26 766	427	1 239	27 158
205	BAKERY PRODUCTS	15	11	839	4 846	482	1 022	2 642	8 129	242	979	8 366
208	BEVERAGES	10	6	574	3 523	219	469	1 199	6 915	601	548	4 841
209	MISC FOODS AND KINDRED PRODUCTS	22	6	677	3 694	353	651	1 455	5 696	180	674	5 869
21	TOBACCO MANUFACTURES	1	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
22	TEXTILE MILL PRODUCTS	3	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	801	(D)
23	APPAREL AND RELATED PRODUCTS	20	7	453	1 440	410	628	1 211	1 993	64	613	1 657
239	FABRICATED TEXTILES, NEC	11	3	183	711	151	282	533	1 055	25	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	43	8	599	2 783	421	740	1 685	5 707	154	831	8 787
243	MILLWORK AND RELATED PRODUCTS	17	3	286	1 463	145	243	594	2 967	49	(D)	(D)
244	WOODEN CONTAINERS	6	2	112	366	98	188	308	759	34	225	1 425
25	FURNITURE AND FIXTURES	20	8	652	4 176	535	1 048	3 084	9 165	181	615	5 266
26	PAPER AND ALLIED PRODUCTS	29	23	3 215	19 410	2 718	5 978	15 752	33 059	1 598	3 648	31 571
265	PAPERBOARD CONTAINERS AND BOXES	13	12	1 482	8 823	1 212	2 533	6 732	12 934	360	1 657	13 750
27	PRINTING AND PUBLISHING	115	16	2 078	13 832	1 163	2 262	7 928	20 265	2 916	2 147	18 565
271	NEWSPAPERS	17	3	1 182	8 620	511	1 048	4 217	12 457	2 536	(D)	(D)
275	COMMERCIAL PRINTING	73	6	602	3 570	441	816	2 562	5 275	(D)	696	5 309
279	PRINTING TRADES SERVICES	8	3	116	804	82	152	592	1 201	43	144	1 205
28	CHEMICALS AND ALLIED PRODUCTS	39	13	2 074	13 486	1 112	2 303	7 248	35 968	1 071	1 737	24 248
284	CLEANING AND TOILET GOODS	9	4	674	3 470	90	173	475	9 342	228	230	4 284
287	AGRICULTURAL CHEMICALS	6	3	195	862	157	323	677	2 165	102	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	17	5	2 052	17 069	1 443	2 786	11 229	59 641	3 524	2 393	39 400
291	PETROLEUM REFINING	6	4	1 905	15 998	1 363	2 617	10 724	56 575	3 428	2 272	37 664
30	RUBBER AND PLASTICS PRODUCTS, NEC	35	14	1 218	5 899	975	1 949	3 988	10 128	860	628	4 418
306	RUBBER PRODUCTS, NEC	10	7	631	3 133	502	1 004	2 212	4 751	445	353	2 483
307	PLASTICS PRODUCTS, NEC	25	7	587	2 766	473	945	1 776	5 377	415	275	1 935
31	LEATHER AND LEATHER PRODUCTS	3	1	35	(D)	32	(D)	(D)	(D)	(D)	13	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	64	18	8 038	60 763	6 855	14 218	50 800	158 422	6 335	8 483	136 345
327	CONCRETE AND PLASTER PRODUCTS	37	3	316	2 096	212	423	1 154	4 461	397	379	3 159
329	NONMETALLIC MINERAL PRODUCTS	9	2	175	957	136	286	666	2 511	111	(D)	(D)
33	PRIMARY METAL INDUSTRIES	45	26	4 698	30 397	4 115	8 382	25 311	59 238	1 947	3 934	38 555
332	IRON AND STEEL FOUNDRIES	12	11	1 482	8 371	1 361	2 604	7 232	13 577	1 001	1 242	8 571
339	PRIMARY METAL INDUSTRIES, NEC	8	3	140	985	111	228	638	1 687	87	163	1 192
34	FABRICATED METAL PRODUCTS	143	49	6 655	42 110	5 361	10 825	30 980	68 747	2 197	6 284	50 684
342	CUTLERY, HAND TOOLS, HARDWARE	10	2	321	2 247	273	587	1 806	3 965	50	(D)	(D)
343	PLUMBING AND HEATING EXC ELECTRIC	7	3	390	2 391	186	378	948	4 435	86	426	3 452
344	STRUCTURAL METAL PRODUCTS	36	9	824	5 141	633	1 289	3 441	8 116	232	674	6 827
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	16	3	315	1 945	250	507	1 442	3 463	223	(D)	(D)
346	METAL STAMPINGS	34	23	3 538	22 748	2 930	5 920	17 133	38 426	1 246	2 785	22 359
347	METAL SERVICES, NEC	21	6	373	1 844	335	631	1 510	2 996	117	305	2 295
35	MACHINERY, EXCEPT ELECTRICAL	197	47	7 483	50 185	4 629	9 417	28 376	81 057	3 202	7 797	70 436
353	CONSTRUCTION AND LIKE EQUIPMENT	10	3	670	4 210	306	596	1 765	6 353	(D)	(D)	(D)
354	METALWORKING MACHINERY	73	24	1 683	12 279	1 325	2 856	9 179	19 091	684	1 744	13 403
356	GENERAL INDUSTRIAL MACHINERY	34	8	2 500	17 222	1 371	2 706	8 525	28 713	1 362	2 425	27 759
358	SERVICE INDUSTRY MACHINES	10	6	604	3 480	383	730	1 814	6 272	71	497	4 247
359	MISCELLANEOUS MACHINERY	45	1	486	2 857	372	726	2 007	5 152	177	666	4 549
36	ELECTRICAL MACHINERY	24	9	2 762	19 280	1 831	3 554	10 262	51 273	1 723	6 239	78 124
37	TRANSPORTATION EQUIPMENT	38	23	16 378	115 101	13 726	28 858	91 786	222 126	13 364	13 377	122 971
371	MOTOR VEHICLES AND EQUIPMENT	28	17	15 363	109 029	13 042	27 525	87 904	211 082	13 160	11 522	101 101
38	INSTRUMENTS AND RELATED PRODUCTS	15	6	508	2 831	366	752	1 875	6 011	98	294	2 350
39	MISCELLANEOUS MANUFACTURING	33	6	738	2 967	601	1 065	1 905	6 545	115	(D)	(D)
398, 399	MISCELLANEOUS MANUFACTURES	18	3	190	858	152	295	589	1 626	36	(D)	(D)
19	ORDNANCE AND ACCESSORIES	1	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-	-
--	ADMINISTRATIVE AND AUXILIARY	25	20	5 438	50 246	-	-	-	-	-	4 203	-

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALLEGAN COUNTY, TOTAL	104	28	3 871	20 919	3 114	6 686	15 406	39 473	2 824	3 665	34 823
20	FOOD AND KINDRED PRODUCTS	23	9	724	3 222	594	1 225	2 358	6 549	647	731	6 759
26	PAPER AND ALLIED PRODUCTS	4	4	760	5 249	641	1 557	4 274	9 049	(D)	849	8 120
34	FABRICATED METAL PRODUCTS	13	5	652	3 692	483	1 094	2 583	6 576	139	675	5 608
	BAY COUNTY, TOTAL	176	53	9 630	61 710	7 178	14 853	43 213	123 143	5 932	9 315	89 694
20	FOOD AND KINDRED PRODUCTS	32	10	843	4 625	509	1 188	2 718	11 103	762	1 023	11 388
33	PRIMARY METAL INDUSTRIES	7	4	545	3 895	439	792	2 845	5 952	74	1 104	11 489
34	FABRICATED METAL PRODUCTS	21	8	614	3 439	478	961	2 361	7 170	449	(NA)	(NA)
35	MACHINERY, EXCEPT ELECTRICAL	23	4	918	5 764	339	690	2 119	7 285	98	1 209	10 299
36	ELECTRICAL MACHINERY	7	7	2 001	12 848	1 528	2 946	8 900	24 488	469	895	7 937
	BERRIEN COUNTY, TOTAL	331	131	23 533	148 812	17 013	34 681	91 418	266 291	11 120	20 714	181 980
20	FOOD AND KINDRED PRODUCTS	38	14	1 116	4 618	719	1 490	2 456	9 648	648	1 132	9 406
203	CANNED AND FROZEN FOODS	10	7	632	2 106	509	1 023	1 491	4 086	440	722	6 012
26	PAPER AND ALLIED PRODUCTS	11	10	2 050	11 580	1 705	3 461	91 158	34 621	918	1 803	21 628
27	PRINTING AND PUBLISHING	35	12	727	3 870	471	978	2 453	8 044	308	917	7 227
30	RUBBER AND PLASTICS PRODUCTS, NEC	12	10	1 346	7 161	1 145	2 294	5 448	13 065	630	849	7 695
33	PRIMARY METAL INDUSTRIES	26	18	4 247	27 510	3 461	7 385	20 089	40 420	2 501	3 462	26 387
332	IRON AND STEEL FOUNDRIES	7	6	2 252	14 020	1 829	4 041	10 672	17 652	748	1 965	10 959
34	FABRICATED METAL PRODUCTS	46	19	1 403	8 000	1 080	2 271	5 674	18 512	632	1 749	13 674
35	MACHINERY, EXCEPT ELECTRICAL	67	17	2 477	17 329	1 659	3 221	9 567	30 978	1 383	2 715	25 201
36	ELECTRICAL MACHINERY	15	12	4 946	27 846	3 822	7 532	19 443	76 334	1 279	4 398	51 882
	BRANCH COUNTY, TOTAL	78	26	3 276	18 381	2 609	5 369	13 195	33 447	1 751	2 844	23 282
33	PRIMARY METAL INDUSTRIES	4	4	709	3 958	598	1 262	3 122	7 183	962	(D)	(D)
	CALHOUN COUNTY, TOTAL	198	80	19 407	128 387	14 681	29 733	90 483	349 287	20 298	20 551	267 345
20	FOOD AND KINDRED PRODUCTS	30	15	6 527	42 847	5 323	10 594	33 879	168 843	(D)	6 946	143 110
26	PAPER AND ALLIED PRODUCTS	10	7	1 479	10 087	1 060	2 214	6 691	16 979	1 344	1 643	16 391
27	PRINTING AND PUBLISHING	31	8	579	3 193	345	649	1 873	5 431	294	567	5 305
33	PRIMARY METAL INDUSTRIES	17	11	1 634	11 053	1 336	2 844	8 050	18 135	1 326	1 144	7 619
332	IRON AND STEEL FOUNDRIES	9	9	1 476	10 268	1 214	2 601	7 570	16 887	1 302	1 141	7 600
34	FABRICATED METAL PRODUCTS	27	11	2 024	12 280	1 526	3 048	8 407	19 973	674	2 254	17 090
35	MACHINERY, EXCEPT ELECTRICAL	31	13	4 353	28 541	3 114	6 133	19 408	69 277	2 459	5 130	40 916
	CASS COUNTY, TOTAL	77	24	2 655	13 904	2 168	4 520	10 362	21 443	2 533	2 174	14 493
35	MACHINERY, EXCEPT ELECTRICAL	24	6	1 148	6 241	978	2 093	5 145	8 089	1 095	675	3 144
	GRAND TRAVERSE COUNTY, TOTAL	53	22	2 291	11 552	1 725	3 300	7 533	20 361	871	2 082	13 815
20	FOOD AND KINDRED PRODUCTS	17	9	620	2 236	457	838	1 376	3 978	297	680	4 253
	GRATIOT COUNTY, TOTAL	41	15	3 657	20 721	2 920	6 122	14 494	45 137	1 867	2 970	31 481
37	TRANSPORTATION EQUIPMENT	7	6	1 818	11 003	1 459	3 169	7 808	18 234	(D)	1 475	13 839
	HILLSDALE COUNTY, TOTAL	72	19	2 468	13 031	2 020	4 207	10 017	26 582	1 346	1 921	15 814
37	TRANSPORTATION EQUIPMENT	7	3	778	3 864	693	1 446	3 122	7 471	305	(NA)	(NA)
371	MOTOR VEHICLES AND EQUIPMENT	7	3	778	3 864	693	1 446	3 122	7 471	305	(NA)	(NA)
	HURON COUNTY, TOTAL	62	19	1 362	6 981	1 113	2 320	5 239	14 702	1 522	1 428	13 699
20	FOOD AND KINDRED PRODUCTS	16	7	715	4 059	570	1 223	2 967	7 914	1 123	(NA)	(NA)
	INGHAM COUNTY, TOTAL	235	77	25 188	202 040	19 194	44 026	149 167	441 534	25 397	22 910	257 399
20	FOOD AND KINDRED PRODUCTS	24	13	847	4 627	445	909	2 365	14 633	520	1 136	12 558
27	PRINTING AND PUBLISHING	50	5	988	5 577	580	1 095	3 510	10 626	506	730	6 347
33	PRIMARY METAL INDUSTRIES	13	8	1 804	13 585	1 560	3 082	11 009	19 574	833	(D)	(D)
34	FABRICATED METAL PRODUCTS	32	13	930	5 293	775	1 619	3 918	10 490	247	504	4 111
35	MACHINERY, EXCEPT ELECTRICAL	35	16	2 043	15 270	1 473	3 149	10 211	30 813	1 024	1 811	17 650
354	METALWORKING MACHINERY	20	11	792	6 993	657	1 573	5 232	10 390	514	682	6 589
	JACKSON COUNTY, TOTAL	284	104	16 501	107 466	12 387	25 148	73 110	193 930	9 058	14 902	150 359
20	FOOD AND KINDRED PRODUCTS	27	9	596	3 098	257	572	1 280	6 907	194	611	4 964
33	PRIMARY METAL INDUSTRIES	12	8	803	6 124	729	1 588	5 248	11 103	566	573	4 997
34	FABRICATED METAL PRODUCTS	62	28	2 243	13 248	1 742	3 455	8 854	22 883	591	1 987	15 010
342	CUTLERY, HAND TOOLS, HARDWARE	10	5	794	5 072	550	1 083	3 027	10 821	177	907	5 318
35	MACHINERY, EXCEPT ELECTRICAL	78	17	1 836	12 276	1 244	2 589	7 544	20 632	669	2 084	18 657
354	METALWORKING MACHINERY	33	6	535	3 752	446	1 036	2 930	5 357	294	764	7 072
359	MISCELLANEOUS MACHINERY	33	5	560	3 723	351	664	1 899	6 825	316	(D)	(D)
36	ELECTRICAL MACHINERY	5	4	1 441	7 510	1 080	2 233	5 009	9 659	160	832	5 959
37	TRANSPORTATION EQUIPMENT	21	17	5 432	38 351	4 400	8 853	27 973	62 911	4 216	5 316	49 465
372	AIRCRAFT AND PARTS	5	4	628	4 965	389	848	2 632	8 927	791	(D)	(D)

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	KALAMAZOO COUNTY, TOTAL	307	133	25 884	171 135	17 557	36 910	102 702	361 462	15 519	25 063	278 059
20	FOOD AND KINDRED PRODUCTS	35	16	1 426	8 040	909	2 015	5 049	17 030	611	1 311	12 519
201	MEAT PRODUCTS	7	3	625	4 030	538	1 188	3 410	7 407	283	(D)	(D)
25	FURNITURE AND FIXTURES	6	4	1 010	5 694	588	1 159	2 848	10 365	503	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	27	22	8 243	54 646	6 248	13 829	39 133	89 121	5 976	8 192	76 936
262	PAPER MILLS, EXCEPT BUILDING	7	7	2 298	16 656	1 872	4 480	13 002	35 505	2 090	2 367	28 335
264	PAPER AND PAPERBOARD PRODUCTS	11	7	2 506	15 294	1 784	3 673	10 318	21 919	1 256	2 756	18 379
27	PRINTING AND PUBLISHING	46	10	971	6 463	665	1 388	4 153	11 223	489	1 019	9 837
28	CHEMICALS AND ALLIED PRODUCTS	13	9	2 229	16 282	1 857	3 500	12 476	112 457	2 631	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS,NEC	7	5	907	4 681	716	1 494	3 520	9 913	737	559	5 034
34	FABRICATED METAL PRODUCTS	26	12	1 002	5 906	779	1 583	3 896	10 264	588	930	5 425
35	MACHINERY, EXCEPT ELECTRICAL	57	18	2 434	15 147	1 583	3 233	8 580	29 741	1 367	2 655	23 586
354	METALWORKING MACHINERY	18	6	714	4 254	454	944	2 451	8 646	600	996	8 256
356	GENERAL INDUSTRIAL MACHINERY	9	4	1 185	7 572	739	1 490	4 082	15 806	491	1 260	12 131
37	TRANSPORTATION EQUIPMENT	12	6	2 848	20 273	2 098	4 277	13 340	39 803	1 805	2 803	25 360
	KENT COUNTY, TOTAL	880	300	50 090	315 662	39 123	80 699	225 312	617 728	31 357	44 468	409 733
20	FOOD AND KINDRED PRODUCTS	94	30	3 350	17 398	1 995	3 945	8 412	33 817	1 715	3 757	33 065
205	BAKERY PRODUCTS	25	13	2 001	10 295	1 328	2 597	5 487	17 702	807	2 206	19 903
24	LUMBER AND WOOD PRODUCTS	54	12	925	4 565	781	1 549	3 334	6 544	241	1 106	6 985
25	FURNITURE AND FIXTURES	89	45	6 380	37 392	5 143	10 731	26 964	70 616	971	6 590	59 674
251	HOUSEHOLD FURNITURE	64	33	2 961	14 304	2 511	5 151	10 968	22 050	316	3 095	18 914
27	PRINTING AND PUBLISHING	126	30	2 596	14 699	1 707	3 404	9 184	27 899	1 200	2 550	21 027
275	COMMERCIAL PRINTING	71	16	1 204	7 513	921	1 933	4 707	11 970	768	1 156	9 910
28	CHEMICALS AND ALLIED PRODUCTS	28	6	1 078	7 262	675	1 392	3 354	16 317	1 073	613	6 075
32	STONE, CLAY, AND GLASS PRODUCTS	35	7	640	3 672	492	1 000	2 718	10 626	521	774	8 965
327	CONCRETE AND PLASTER PRODUCTS	26	7	599	3 398	462	938	2 561	10 027	471	631	7 926
33	PRIMARY METAL INDUSTRIES	36	19	2 216	14 473	1 799	3 617	10 664	21 325	1 289	1 779	16 853
336	NONFERROUS FOUNDRIES	17	9	667	4 572	583	1 148	3 414	6 910	444	582	6 285
34	FABRICATED METAL PRODUCTS	140	54	8 855	53 693	7 437	15 960	41 104	95 333	4 007	7 140	61 165
346	METAL STAMPINGS	20	9	929	5 526	782	1 629	4 208	10 048	275	580	4 209
347	METAL SERVICES, NEC	56	21	1 533	7 586	1 330	2 686	5 928	11 273	559	603	3 906
35	MACHINERY, EXCEPT ELECTRICAL	137	42	6 152	43 924	4 718	10 030	30 402	96 232	3 671	3 470	31 948
354	METALWORKING MACHINERY	59	14	1 142	9 378	941	2 160	7 112	14 339	581	1 213	10 408
355	SPECIAL INDUSTRY MACHINERY	19	9	762	4 994	562	1 232	3 221	9 462	745	539	3 865
39	MISCELLANEOUS MANUFACTURING	35	9	732	3 166	580	1 127	2 564	6 818	157	500	4 165
	LENAWEE COUNTY, TOTAL	169	53	10 201	62 161	8 117	16 218	45 617	112 954	4 588	10 066	105 040
33	PRIMARY METAL INDUSTRIES	10	6	827	4 914	668	1 306	3 584	9 762	280	1 599	17 211
335	NONFERROUS ROLLING AND DRAWING	3	3	566	3 628	455	888	2 555	7 748	219	(D)	(D)
34	FABRICATED METAL PRODUCTS	28	10	1 438	9 181	1 148	2 583	7 134	14 484	777	1 086	8 196
35	MACHINERY, EXCEPT ELECTRICAL	45	15	4 654	29 516	3 784	7 148	21 822	53 901	1 064	3 871	42 058
	LIVINGSTON COUNTY, TOTAL	104	30	2 303	12 913	1 781	3 675	8 690	21 759	1 993	1 715	13 171
34	FABRICATED METAL PRODUCTS	21	9	522	2 961	454	968	2 260	5 043	156	(D)	(D)
	MACOMB COUNTY, TOTAL	1 098	358	69 722	561 185	40 609	88 348	280 818	699 094	45 298	61 451	486 421
20	FOOD AND KINDRED PRODUCTS	30	11	553	2 229	409	790	1 450	3 910	321	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS,NEC	22	12	869	4 203	705	1 403	2 704	8 164	768	(D)	(D)
307	PLASTICS PRODUCTS, NEC	18	9	746	3 600	612	1 218	2 340	7 637	741	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	38	8	911	4 243	806	1 572	3 566	8 348	475	998	8 649
33	PRIMARY METAL INDUSTRIES	36	22	3 542	23 983	2 836	5 821	17 582	42 908	986	3 221	28 876
34	FABRICATED METAL PRODUCTS	246	90	9 061	59 274	7 348	15 604	42 680	105 366	4 055	6 393	59 673
344	STRUCTURAL METAL PRODUCTS	48	12	1 941	12 740	1 456	3 037	8 657	23 548	395	1 649	15 910
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	43	22	2 006	14 643	1 679	3 734	11 144	26 282	1 486	1 328	12 853
346	METAL STAMPINGS	59	33	2 759	17 668	2 318	4 933	12 908	31 443	1 194	1 755	16 573
347	METAL SERVICES, NEC	44	10	603	3 210	511	1 036	2 270	5 622	235	(D)	(D)
349	FABRICATED METAL PRODUCTS, NEC	17	7	736	4 606	634	1 281	3 512	7 858	253	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	490	134	12 217	105 899	9 494	21 409	77 635	184 632	8 343	10 105	110 979
353	CONSTRUCTION AND LIKE EQUIPMENT	10	5	706	6 708	479	1 076	4 127	10 350	91	(D)	(D)
354	METALWORKING MACHINERY	313	95	8 831	79 946	7 004	16 117	60 151	133 802	6 661	6 766	76 357
356	GENERAL INDUSTRIAL MACHINERY	43	12	1 232	9 315	886	1 855	6 522	22 282	824	677	7 736
359	MISCELLANEOUS MACHINERY	111	17	1 129	7 599	950	2 003	5 784	13 028	630	551	5 063
36	ELECTRICAL MACHINERY	19	10	1 096	8 089	827	1 867	5 579	11 985	487	756	7 324
39	MISCELLANEOUS MANUFACTURING	30	9	927	5 627	757	1 417	3 729	8 958	632	(D)	(D)
398 399	MISCELLANEOUS MANUFACTURES	15	5	503	4 298	392	775	2 772	7 151	276	(D)	(D)
	MONROE COUNTY, TOTAL	128	39	6 837	48 862	5 339	11 804	35 389	97 595	7 982	6 150	58 148
26	PAPER AND ALLIED PRODUCTS	11	11	2 225	14 464	1 925	4 356	12 297	24 716	845	2 455	23 814
265	PAPERBOARD CONTAINERS AND BOXES	5	5	986	6 011	824	1 758	4 839	9 463	191	(D)	(D)
34	FABRICATED METAL PRODUCTS	17	6	669	3 872	437	824	2 040	6 344	147	682	5 641
	MUSKEGON COUNTY, TOTAL	228	94	25 103	163 867	19 129	39 328	118 720	302 672	25 272	23 484	210 589
20	FOOD AND KINDRED PRODUCTS	20	9	514	2 525	265	548	1 178	4 296	329	555	10 351
25	FURNITURE AND FIXTURES	7	3	1 081	6 296	1 012	1 873	5 464	13 621	462	1 339	13 216
33	PRIMARY METAL INDUSTRIES	21	13	5 967	36 783	4 992	10 170	29 855	52 251	1 915	4 323	29 264
332	IRON AND STEEL FOUNDRIES	9	9	5 371	33 054	4 564	9 296	27 169	47 365	1 745	3 788	23 913
34	FABRICATED METAL PRODUCTS	33	13	1 144	6 361	945	1 854	4 761	10 068	544	787	5 688
35	MACHINERY, EXCEPT ELECTRICAL	56	24	10 811	74 254	7 965	16 424	53 510	115 370	5 571	9 564	78 616
356	GENERAL INDUSTRIAL MACHINERY	11	6	652	5 793	504	1 090	4 225	9 902	1 425	601	6 495
37	TRANSPORTATION EQUIPMENT	9	7	757	4 985	622	1 284	3 498	12 860	673	615	6 059

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	OAKLAND COUNTY, TOTAL	1 379	403	66 528	514 100	48 758	109 273	349 688	1 073 001	68 934	50 036	538 847
20	FOOD AND KINDRED PRODUCTS	45	13	689	3 494	419	853	1 887	8 304	3 148	906	7 130
27	PRINTING AND PUBLISHING	87	12	1 162	6 762	686	1 307	3 859	13 386	1 964	996	9 345
271	NEWSPAPERS	16	4	555	3 313	288	518	1 826	6 958	(D)	508	5 157
28	CHEMICALS AND ALLIED PRODUCTS	37	8	930	6 382	616	1 208	3 610	17 961	948	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS,NEC	46	17	2 032	10 700	1 675	3 506	7 315	17 536	1 149	1 193	11 240
306	RUBBER PRODUCTS, NEC	6	3	677	4 909	539	1 223	3 431	6 415	118	(D)	(D)
307	PLASTICS PRODUCTS, NEC	40	14	1 355	5 791	1 136	2 283	3 884	11 121	1 031	(NA)	(NA)
32	STONE, CLAY, AND GLASS PRODUCTS	63	13	891	5 612	639	1 330	3 490	15 777	1 013	775	8 514
327	CONCRETE AND PLASTER PRODUCTS	42	9	542	3 563	401	866	2 449	10 717	929	(NA)	(NA)
33	PRIMARY METAL INDUSTRIES	41	17	2 254	17 268	1 841	4 005	12 879	28 747	1 273	1 761	20 393
339	PRIMARY METAL INDUSTRIES, NEC	21	8	582	4 414	472	1 081	3 276	7 604	150	(NA)	(NA)
34	FABRICATED METAL PRODUCTS	246	93	6 109	39 789	4 774	10 208	26 030	69 989	2 664	5 328	42 449
344	STRUCTURAL METAL PRODUCTS	64	22	1 357	9 000	919	1 920	5 120	13 631	669	975	8 071
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	56	18	1 230	9 466	1 002	2 364	6 569	17 606	630	840	8 385
346	METAL STAMPINGS	44	25	1 648	9 958	1 322	2 701	6 643	17 971	480	1 869	16 279
347	METAL SERVICES, NEC	33	10	634	3 243	548	1 125	2 429	4 848	305	(NA)	(NA)
349	FABRICATED METAL PRODUCTS, NEC	17	9	574	4 102	431	917	2 515	7 828	318	(NA)	(NA)
35	MACHINERY, EXCEPT ELECTRICAL	537	141	12 910	102 342	10 319	22 888	76 737	172 449	6 858	9 323	94 066
353	CONSTRUCTION AND LIKE EQUIPMENT	15	5	622	4 101	475	1 003	2 966	8 857	533	723	7 978
354	METALWORKING MACHINERY	310	99	9 336	75 764	7 661	17 259	58 776	130 421	5 034	6 940	68 685
356	GENERAL INDUSTRIAL MACHINERY	59	10	814	6 922	636	1 320	4 986	10 686	365	(NA)	(NA)
359	MISCELLANEOUS MACHINERY	128	18	1 201	8 534	988	2 114	6 592	12 931	636	915	8 628
36	ELECTRICAL MACHINERY	61	24	1 675	11 385	1 263	2 749	7 038	19 588	927	852	8 356
362	ELECTRIC INDUSTRIAL APPARATUS	16	10	764	5 942	567	1 333	3 573	9 569	233	(NA)	(NA)
39	MISCELLANEOUS MANUFACTURING	37	5	808	4 307	686	1 515	3 393	11 336	284	(NA)	(NA)
	OTTAWA COUNTY, TOTAL	290	116	14 512	77 570	11 356	23 277	55 404	160 962	6 085	12 012	138 517
20	FOOD AND KINDRED PRODUCTS	38	10	1 108	4 770	874	1 729	3 357	16 569	643	1 210	11 068
25	FURNITURE AND FIXTURES	24	16	1 714	8 786	1 493	3 147	7 043	16 337	198	1 556	12 716
251	HOUSEHOLD FURNITURE	13	9	942	4 648	865	1 891	4 006	9 733	119	1 319	11 038
28	CHEMICALS AND ALLIED PRODUCTS	11	6	658	3 792	451	953	2 249	13 986	727	511	36 627
33	PRIMARY METAL INDUSTRIES	10	6	845	4 444	735	1 496	3 650	7 159	491	(NA)	(NA)
34	FABRICATED METAL PRODUCTS	48	21	3 120	16 460	2 296	4 605	11 927	28 054	1 348	2 772	25 362
346	METAL STAMPINGS	9	5	605	3 736	477	957	2 520	6 477	284	(NA)	(NA)
35	MACHINERY, EXCEPT ELECTRICAL	45	16	1 951	11 606	1 485	3 338	7 382	27 708	851	1 744	20 206
354	METALWORKING MACHINERY	17	6	952	5 673	671	1 352	3 619	14 132	335	751	7 882
36	ELECTRICAL MACHINERY	12	8	1 107	6 152	841	1 806	4 031	10 676	486	649	5 582
37	TRANSPORTATION EQUIPMENT	8	6	1 486	7 984	1 291	2 309	6 603	14 686	251	1 077	10 023
	SAGINAW COUNTY, TOTAL	246	89	25 771	191 038	20 314	44 734	142 539	404 786	35 865	21 201	221 307
20	FOOD AND KINDRED PRODUCTS	43	19	1 969	10 943	1 285	2 585	6 407	28 681	2 615	2 131	22 975
205	BAKERY PRODUCTS	10	3	563	2 820	338	617	1 453	5 718	165	611	5 292
25	FURNITURE AND FIXTURES	10	3	585	2 491	536	1 139	2 150	4 003	(D)	(NA)	(NA)
34	FABRICATED METAL PRODUCTS	20	8	648	4 444	488	1 057	3 138	6 569	(D)	891	9 004
35	MACHINERY, EXCEPT ELECTRICAL	56	24	3 056	22 022	2 175	4 722	14 435	38 337	1 933	3 089	25 941
354	METALWORKING MACHINERY	26	14	1 363	9 699	1 045	2 310	7 358	17 060	1 305	1 034	8 426
	ST CLAIR COUNTY, TOTAL	190	60	9 741	62 816	7 290	15 101	42 691	116 133	5 119	7 754	67 829
26	PAPER AND ALLIED PRODUCTS	5	3	525	4 353	383	723	2 696	9 582	1 085	(NA)	(NA)
28	CHEMICALS AND ALLIED PRODUCTS	5	3	547	3 335	418	889	2 366	12 175	158	766	9 636
34	FABRICATED METAL PRODUCTS	27	13	2 452	15 722	1 920	3 848	11 161	25 770	1 193	1 622	9 081
35	MACHINERY, EXCEPT ELECTRICAL	33	12	1 115	7 707	799	1 736	5 065	16 341	291	667	4 840
37	TRANSPORTATION EQUIPMENT	16	7	997	5 616	857	1 732	4 480	7 772	521	538	2 222
	ST JOSEPH COUNTY, TOTAL	141	71	8 590	44 083	6 781	14 103	30 337	94 636	4 352	7 375	69 407
20	FOOD AND KINDRED PRODUCTS	15	7	623	2 857	491	976	2 056	13 051	207	(D)	(D)
25	FURNITURE AND FIXTURES	8	6	1 641	10 053	1 139	2 241	5 571	22 917	567	1 606	19 067
26	PAPER AND ALLIED PRODUCTS	8	8	1 638	8 428	1 385	3 127	6 795	21 201	993	1 618	13 914
34	FABRICATED METAL PRODUCTS	16	9	748	3 923	608	1 216	2 792	6 967	257	726	5 255
35	MACHINERY, EXCEPT ELECTRICAL	26	12	799	4 507	586	1 228	2 850	9 533	674	652	4 076
	SANILAC COUNTY, TOTAL	65	26	3 083	14 851	2 647	5 644	11 697	30 407	1 034	2 227	16 506
20	FOOD AND KINDRED PRODUCTS	10	5	727	2 224	692	1 275	1 997	6 798	267	581	2 590
37	TRANSPORTATION EQUIPMENT	8	6	1 026	5 869	846	1 935	4 623	10 730	281	883	8 884
	SHIAWASSEE COUNTY, TOTAL	92	31	5 429	30 541	4 202	8 575	21 168	51 109	2 026	4 158	31 578
32	STONE, CLAY, AND GLASS PRODUCTS	11	2	692	3 686	519	1 012	2 316	7 818	294	(D)	(D)
36	ELECTRICAL MACHINERY	10	7	2 238	12 357	1 873	3 842	9 590	15 166	917	1 775	9 785
	VAN BUREN COUNTY, TOTAL	104	37	4 959	23 573	4 226	8 343	18 363	46 879	2 213	3 714	30 011
20	FOOD AND KINDRED PRODUCTS	23	11	870	3 405	711	1 585	2 543	10 538	1 193	786	9 434
203	CANNED AND FROZEN FOODS	17	9	746	3 066	617	1 420	2 283	9 360	1 106	647	8 365
35	MACHINERY, EXCEPT ELECTRICAL	23	7	1 215	6 862	1 030	1 904	5 522	13 901	324	(D)	(D)
36	ELECTRICAL MACHINERY	5	3	555	1 935	457	802	1 079	2 900	173	(D)	(D)
	WASHTENAW COUNTY, TOTAL	245	80	25 827	188 730	20 751	44 634	142 722	485 126	19 314	18 796	191 237
30	RUBBER AND PLASTICS PRODUCTS,NEC	9	6	672	3 539	502	1 098	2 536	6 609	869	(D)	(D)
307	PLASTICS PRODUCTS, NEC	9	6	672	3 539	502	1 098	2 536	6 609	869	(D)	(D)
34	FABRICATED METAL PRODUCTS	40	15	1 734	10 473	1 384	2 796	7 663	20 251	1 017	1 404	11 331
35	MACHINERY, EXCEPT ELECTRICAL	50	13	2 021	15 878	1 531	3 318	10 935	29 099	1 250	3 277	28 270
356	GENERAL INDUSTRIAL MACHINERY	10	3	775	5 749	568	1 122	3 816	10 738	703	936	8 815

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	WAYNE COUNTY, TOTAL	4 546	1 475	357 663	2 771 878	240 369	508 369	1 662 459	4 918 336	264 373	355 944	3 287 161
20	FOOD AND KINDRED PRODUCTS	397	160	20 338	127 364	12 294	25 089	69 636	247 806	10 342	22 816	246 906
201	MEAT PRODUCTS	96	45	2 927	17 858	2 249	4 792	12 650	37 495	1 382	3 426	42 139
202	DAIRIES	61	30	2 933	18 951	1 303	2 834	8 319	46 563	1 745	4 131	53 534
205	BAKERY PRODUCTS	86	32	6 445	38 407	3 901	7 921	22 116	60 231	1 422	6 830	57 123
208	BEVERAGES	45	21	4 593	32 386	2 630	5 012	15 977	66 711	3 791	4 716	61 651
209	MISC FOODS AND KINDRED PRODUCTS	59	25	2 379	14 212	1 356	2 861	6 803	27 462	1 707	2 368	25 630
23	APPAREL AND RELATED PRODUCTS	116	35	5 853	33 170	5 024	9 851	26 768	57 048	1 323	5 784	28 325
24	LUMBER AND WOOD PRODUCTS	81	24	1 888	9 554	1 525	2 828	6 709	18 602	661	1 527	12 669
243	MILLWORK AND RELATED PRODUCTS	43	11	731	4 076	570	1 005	2 741	8 278	229	556	5 260
249	MISCELLANEOUS WOOD PRODUCTS	23	8	952	4 503	782	1 494	3 208	8 360	381	801	6 164
25	FURNITURE AND FIXTURES	111	24	1 939	9 619	1 569	3 108	7 087	19 669	367	2 052	17 966
251	HOUSEHOLD FURNITURE	54	16	1 336	6 286	1 085	2 130	4 570	13 419	232	1 566	14 196
26	PAPER AND ALLIED PRODUCTS	68	31	3 857	24 543	2 925	6 325	16 744	45 345	2 134	3 408	33 602
264	PAPER AND PAPERBOARD PRODUCTS	38	15	1 723	10 548	1 312	2 767	6 907	23 620	1 021	1 676	17 210
27	PRINTING AND PUBLISHING	537	99	13 570	98 488	8 328	16 352	58 013	170 162	7 643	14 649	142 721
275	COMMERCIAL PRINTING	344	42	5 017	36 034	3 739	7 654	24 981	63 585	3 781	5 358	51 833
279	PRINTING TRADES SERVICES	45	20	1 391	12 602	1 074	2 133	9 318	17 270	507	1 552	15 379
28	CHEMICALS AND ALLIED PRODUCTS	210	63	14 423	105 304	8 929	18 052	58 134	303 361	13 948	15 330	227 686
281	BASIC CHEMICALS	31	13	5 720	43 397	3 752	7 577	26 812	94 583	10 758	(D)	(D)
284	CLEANING AND TOILET GOODS	64	10	726	4 424	407	844	2 013	12 205	320	687	9 131
285	PAINTS AND ALLIED PRODUCTS	44	18	2 641	19 679	1 503	3 108	9 037	51 404	1 249	2 573	34 431
289	MISCELLANEOUS CHEMICAL PRODUCTS	39	11	914	6 394	502	1 092	2 951	23 134	623	830	14 253
29	PETROLEUM AND COAL PRODUCTS	39	11	1 277	9 718	910	1 985	6 787	51 040	1 005	1 312	28 148
30	RUBBER AND PLASTICS PRODUCTS, NEC	91	24	7 246	48 395	5 453	10 085	33 315	93 035	4 970	6 633	62 837
307	PLASTICS PRODUCTS, NEC	63	14	1 474	8 359	1 207	2 493	6 002	13 279	530	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	159	58	7 260	49 282	5 560	11 382	34 060	126 813	5 183	6 388	70 284
327	CONCRETE AND PLASTER PRODUCTS	80	30	1 978	13 936	1 336	2 884	8 482	35 023	2 939	2 008	21 351
329	NONMETALLIC MINERAL PRODUCTS	39	13	1 215	7 879	936	1 851	5 212	15 961	614	1 004	9 993
33	PRIMARY METAL INDUSTRIES	201	110	38 406	308 640	32 106	66 157	242 156	684 053	97 981	32 998	383 511
331	STEEL ROLLING AND FINISHING	23	18	21 795	183 368	18 250	36 733	143 938	454 210	90 153	17 422	232 878
332	IRON AND STEEL FOUNDRIES	23	18	7 231	57 036	6 374	13 486	47 846	101 829	3 447	6 268	59 832
336	NONFERROUS FOUNDRIES	53	17	1 443	9 013	1 220	2 309	6 924	13 481	281	2 054	17 029
339	PRIMARY METAL INDUSTRIES, NEC	71	40	4 603	35 056	3 716	8 085	26 352	60 365	2 419	3 817	34 715
34	FABRICATED METAL PRODUCTS	743	260	27 589	183 526	22 255	46 439	133 995	352 288	16 285	29 825	265 406
342	CUTLERY, HAND TOOLS, HARDWARE	50	17	5 367	39 556	4 521	9 756	31 412	84 983	(D)	5 653	41 562
344	STRUCTURAL METAL PRODUCTS	182	56	4 637	28 662	3 641	7 304	20 096	51 401	2 710	6 874	64 237
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	127	44	4 005	28 388	3 179	6 756	20 303	55 883	3 144	3 344	31 690
346	METAL STAMPINGS	110	48	5 063	35 684	4 168	8 738	25 656	65 972	2 710	5 591	61 058
347	METAL SERVICES, NEC	159	49	2 810	14 229	2 293	4 627	10 373	25 881	1 183	1 730	11 940
348	FABRICATED WIRE PRODUCTS, NEC	31	12	1 489	9 392	1 176	2 430	6 222	16 006	701	2 180	13 732
349	FABRICATED METAL PRODUCTS, NEC	66	28	3 536	23 548	2 788	5 903	17 335	40 920	858	3 962	35 871
35	MACHINERY, EXCEPT ELECTRICAL	1 120	316	50 680	392 622	39 284	83 561	284 502	711 178	21 391	52 788	526 277
353	CONSTRUCTION AND LIKE EQUIPMENT	45	22	3 574	26 552	2 419	4 667	15 405	47 937	973	3 437	31 380
354	METALWORKING MACHINERY	562	185	19 586	169 018	15 227	34 640	125 559	252 040	8 830	18 530	191 736
355	SPECIAL INDUSTRY MACHINERY	32	11	1 376	11 502	866	1 798	5 142	37 051	495	1 754	33 165
356	GENERAL INDUSTRIAL MACHINERY	128	40	7 115	53 809	5 882	12 619	42 171	88 387	3 399	9 405	71 401
359	MISCELLANEOUS MACHINERY	308	38	3 328	22 364	2 721	5 686	17 442	41 462	2 473	2 737	24 319
36	ELECTRICAL MACHINERY	117	35	3 943	26 733	2 733	5 548	16 070	42 137	904	5 006	51 005
361	ELECTRICAL DISTRIBUTION PRODUCTS	13	6	918	7 092	594	1 166	3 951	9 092	147	2 497	25 496
362	ELECTRIC INDUSTRIAL APPARATUS	35	14	1 408	10 832	861	1 837	5 810	17 555	289	868	8 472
364	LIGHTING AND WIRING DEVICES	18	6	995	5 366	826	1 644	4 231	9 147	263	581	6 637
37	TRANSPORTATION EQUIPMENT	208	95	104 953	819 065	87 484	193 588	647 782	1 934 934	77 149	105 474	1 145 458
371	MOTOR VEHICLES AND EQUIPMENT	155	75	97 168	758 925	82 476	184 017	614 387	1 853 334	74 835	98 306	1 094 483
372	AIRCRAFT AND PARTS	26	13	4 958	41 215	2 799	5 402	19 995	53 062	1 676	4 906	33 839
38	INSTRUMENTS AND RELATED PRODUCTS	45	9	1 861	12 562	1 159	2 318	6 978	21 990	614	864	7 330
382	MECHANICAL MEASURING DEVICES	18	4	1 358	9 470	803	1 584	5 164	15 585	299	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	141	33	2 020	11 799	1 462	2 882	7 241	20 266	689	(D)	(D)
398, 399	MISCELLANEOUS MANUFACTURES	91	22	1 294	7 683	990	1 958	4 955	12 576	474	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	127	75	48 969	492 897	-	-	-	-	-	45 188	-
	WEXFORD COUNTY, TOTAL	47	17	1 741	8 056	1 427	2 645	6 105	15 114	321	1 497	9 442
37	TRANSPORTATION EQUIPMENT	5	3	611	3 313	527	1 003	2 654	5 980	60	691	4 357

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
MICHIGAN, TOTAL	14 220	1 344	8	36	247	1 260	405	214	1 440	431	75	296	32	732	556	2 078	3 272	355	594	145	444	19	237
1 TO 4 EMPLOYEES	5 234	426	5	7	90	777	161	29	740	154	22	88	8	309	98	589	1 142	114	149	59	227	5	35
5 TO 9 EMPLOYEES	2 142	208	1	4	36	194	46	16	254	73	18	34	7	150	55	283	554	34	68	15	55	3	34
10 TO 19 EMPLOYEES	2 307	219	-	7	37	146	53	31	191	67	11	56	-	123	82	416	631	49	76	30	56	2	24
20 TO 49 EMPLOYEES	2 222	266	-	5	39	97	62	27	145	56	12	55	5	92	130	430	542	66	86	14	64	2	27
50 TO 99 EMPLOYEES	1 007	116	-	5	22	36	43	35	64	37	7	26	1	27	71	190	184	35	44	10	22	3	29
100 TO 249 EMPLOYEES	720	75	2	4	14	7	26	46	38	22	1	24	5	20	58	119	127	27	54	8	8	1	34
250 TO 499 EMPLOYEES	303	25	-	4	6	2	8	19	5	12	4	9	5	6	33	37	50	16	29	5	8	2	18
500 TO 999 EMPLOYEES	131	6	-	-	-	1	3	9	-	3	-	2	1	4	14	9	23	8	26	1	3	1	17
1,000 TO 2,499 EMPLOYEES	86	2	-	-	2	-	3	2	2	3	-	1	-	1	9	3	13	4	29	1	1	-	10
2,500 EMPLOYEES AND OVER	68	1	-	-	1	-	-	-	1	4	-	1	-	-	6	2	6	2	33	2	-	-	9
ALCONA COUNTY, TOTAL	10	-	-	-	-	7	-	-	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	-	-	-	-	7	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
ALGER COUNTY, TOTAL	35	1	-	-	-	30	-	2	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	30	1	-	-	-	27	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALLEGAN COUNTY, TOTAL	104	23	-	1	4	12	1	4	15	3	-	2	-	6	1	13	14	3	-	1	1	-	-
1 TO 19 EMPLOYEES	76	14	-	1	2	11	-	-	14	2	-	2	-	6	1	8	13	-	-	1	1	-	-
20 TO 99 EMPLOYEES	17	8	-	-	-	1	1	1	1	-	-	-	-	-	-	3	-	2	-	-	-	-	-
100 TO 249 EMPLOYEES	6	-	-	-	2	-	-	1	-	1	-	-	-	-	-	1	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	5	1	-	-	-	-	-	2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
ALPENA COUNTY, TOTAL	37	6	-	-	2	6	1	1	3	1	-	-	-	8	1	-	6	-	1	-	1	-	-
1 TO 19 EMPLOYEES	25	4	-	-	-	5	1	-	2	1	-	-	-	7	-	-	3	-	1	-	1	-	-
20 TO 99 EMPLOYEES	6	2	-	-	1	-	-	-	1	-	-	-	-	-	1	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-
ANTRIM COUNTY, TOTAL	32	5	-	-	-	11	-	-	3	-	-	-	-	3	-	4	5	-	-	-	1	-	-
1 TO 19 EMPLOYEES	22	2	-	-	-	10	-	-	3	-	-	-	-	3	-	2	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	6	2	-	-	-	1	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-
ARENAC COUNTY, TOTAL	15	2	-	1	-	3	-	-	1	-	-	-	-	1	-	2	2	-	2	-	-	-	1
1 TO 19 EMPLOYEES	12	2	-	1	-	2	-	-	1	-	-	-	-	1	-	1	2	-	1	-	-	-	1
20 TO 99 EMPLOYEES	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-
BARAGA COUNTY, TOTAL	53	1	-	-	-	39	-	1	1	-	-	-	-	1	-	4	6	-	-	-	-	-	-
1 TO 19 EMPLOYEES	47	1	-	-	-	36	-	-	1	-	-	-	-	1	-	4	4	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BARRY COUNTY, TOTAL	45	3	-	-	1	9	1	-	5	-	1	1	-	5	-	9	7	1	1	-	1	-	-
1 TO 19 EMPLOYEES	31	3	-	-	-	8	-	-	4	-	1	1	-	5	-	5	4	-	-	-	-	-	-
20 TO 99 EMPLOYEES	9	-	-	-	1	1	1	-	1	-	-	-	-	-	-	2	1	-	1	-	1	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-
BAY COUNTY, TOTAL	176	32	1	-	4	10	9	1	12	4	2	6	-	19	7	21	23	7	7	1	10	-	-
1 TO 19 EMPLOYEES	123	22	1	-	2	5	8	1	10	4	1	5	-	17	3	13	19	-	4	1	7	-	-
20 TO 99 EMPLOYEES	34	8	-	-	-	5	1	-	1	-	-	1	-	1	3	6	1	3	1	-	3	-	-
100 TO 249 EMPLOYEES	13	2	-	-	2	-	-	-	1	-	-	-	-	1	-	2	2	3	-	-	-	-	-
250 EMPLOYEES AND OVER	6	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	1	1	2	-	-	-	-
BENZIE COUNTY, TOTAL	17	4	-	-	1	1	1	-	3	-	-	1	-	-	-	-	2	2	-	1	1	-	-
1 TO 19 EMPLOYEES	10	1	-	-	-	1	1	-	3	-	-	1	-	-	-	-	1	1	-	1	-	-	-
20 TO 99 EMPLOYEES	6	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
BERRIEN COUNTY, TOTAL	331	38	-	1	5	14	6	11	35	4	-	12	-	18	26	46	67	15	11	2	14	-	6
1 TO 19 EMPLOYEES	200	24	-	1	4	13	4	1	23	4	-	2	-	15	8	27	50	3	4	2	14	-	1
20 TO 99 EMPLOYEES	85	12	-	-	-	-	2	5	10	-	-	6	-	3	10	16	11	5	4	-	-	-	1
100 TO 249 EMPLOYEES	21	1	-	-	1	1	-	3	2	-	-	1	-	-	1	2	4	3	1	-	-	-	1
250 EMPLOYEES AND OVER	25	1	-	-	-	-	-	2	-	-	-	3	-	-	7	1	2	4	2	-	-	-	3
BRANCH COUNTY, TOTAL	78	6	-	-	1	10	6	-	10	-	1	-	1	6	4	7	13	1	3	-	9	-	-
1 TO 19 EMPLOYEES	52	5	-	-	1	8	4	-	9	-	1	-	-	5	-	1	10	1	1	-	6	-	-
20 TO 99 EMPLOYEES	16	1	-	-	-	2	1	-	1	-	-	-	-	-	1	5	3	-	-	-	2	-	-
100 TO 249 EMPLOYEES	6	-	-	-	-	-	-	-	-	-	-	-	-	1	2	1	-	-	1	-	1	-	-
250 EMPLOYEES AND OVER	4	-	-	-	-	-	1	-	-	-	-	-	1	-	1	-	-	-	1	-	-	-	-
CALHOUN COUNTY, TOTAL	198	30	-	-	1	10	5	10	31	4	-	-	-	12	17	27	31	5	5	2	6	-	2
1 TO 19 EMPLOYEES	118	15	-	-	1	8	4	3	23	3	-	-	-	11	6	16	18	3	2	1	4	-	-
20 TO 99 EMPLOYEES	50	10	-	-	-	2	1	3	7	1	-	-	-	-	8	5	6	1	2	1	2	-	1
100 TO 249 EMPLOYEES	14	2	-	-	-	-	-	1	1	-	-	-	-	-	2	4	3	1	-	-	-	-	-
250 EMPLOYEES AND OVER	16	3	-	-	-	-	-	3	-	-	-	-	-	1	1	2	4	-	1	-	-	-	1
CASS COUNTY, TOTAL	77	3	-	-	-	13	3	-	5	1	1	1	-	4	2	9	24	-	7	-	4	-	-
1 TO 19 EMPLOYEES	53	3	-	-	-	9	1	-	4	-	1	1	-	4	-	7	18	-	3	-	2	-	-
20 TO 99 EMPLOYEES	17	-	-	-	-	3	1	-	1	1	-	-	-	-	2	1	4	-	3	-	1	-	-
100 TO 249 EMPLOYEES	5	-	-	-	-	1	1	-	-	-	-	-	-	-	-	1	1	-	1	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-
CHARLEVOIX COUNTY, TOTAL	34	2	-	-	-	10	2	-	4	-	-	1	2	1	2	1	6	2	-	1	-	-	-
1 TO 19 EMPLOYEES	20	1	-	-	-	8	1	-	4	-	-	1	-	1	-	-	4	-	-	-	-	-	-
20 TO 99 EMPLOYEES	9	1	-	-	-	2	1	-	-	-	-	-	1	-	1	-	2	1	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-
CHEBOYGAN COUNTY, TOTAL	30	4	-	-	-	5	2	1	4	-	-	-	-	4	2	3	3	2	-	-	-	-	-
1 TO 19 EMPLOYEES	23	3	-	-	-	5	1	-	4	-	-	-	-	4	-	1	3	2	-	-	-	-	-
20 TO 99 EMPLOYEES	6	1	-	-	-	-	-	1	-	-	-	-	-	-	2	2	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHIPPEWA COUNTY, TOTAL	45	8	-	-	-	26	-	-	2	1	-	-	-	4	-	-	2	-	-	-	-	-	2
1 TO 19 EMPLOYEES	40	7	-	-	-	25	-	-	1	-	-	-	-	4	-	-	2	-	-	-	-	-	1
20 TO 99 EMPLOYEES	4	1	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
CLARE COUNTY, TOTAL	19	5	-	-	-	2	-	-	3	-	-	-	-	3	-	-	4	-	1	-	1	-	-
1 TO 19 EMPLOYEES	14	3	-	-	-	2	-	-	3	-	-	-	-	3	-	-	2	-	-	-	1	-	-
20 TO 99 EMPLOYEES	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
CLINTON COUNTY, TOTAL	35	9	-	-	1	4	-	-	6	1	-	-	-	2	1	-	7	-	3	-	-	-	1
1 TO 19 EMPLOYEES	29	8	-	-	1	4	-	-	5	1	-	-	-	2	1	-	4	-	2	-	-	-	1
20 TO 99 EMPLOYEES	4	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
CRAWFORD COUNTY, TOTAL	10	1	-	-	-	7	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	7	1	-	-	-	5	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
DELTA COUNTY, TOTAL	98	7	-	-	2	60	-	1	5	-	2	-	-	9	-	-	3	3	3	1	2	-	-
1 TO 19 EMPLOYEES	86	6	-	-	2	56	-	-	4	-	2	-	-	9	-	-	2	1	2	1	1	-	-
20 TO 99 EMPLOYEES	8	1	-	-	-	3	-	-	1	-	-	-	-	-	-	-	-	1	1	-	1	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
DICKINSON COUNTY, TOTAL	77	8	-	-	-	46	4	-	4	1	-	1	-	6	1	-	3	1	-	-	2	-	-
1 TO 19 EMPLOYEES	67	6	-	-	-	46	2	-	2	1	-	-	-	6	-	-	2	-	-	-	2	-	-
20 TO 99 EMPLOYEES	8	2	-	-	-	-	2	-	2	-	-	1	-	-	-	-	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-
EATON COUNTY, TOTAL	81	7	-	2	1	9	3	1	14	-	-	-	-	9	2	12	13	4	-	-	4	-	-
1 TO 19 EMPLOYEES	56	4	-	1	1	7	1	-	13	-	-	-	-	5	-	9	9	2	-	-	4	-	-
20 TO 99 EMPLOYEES	20	2	-	1	-	2	2	1	1	-	-	-	-	3	1	3	3	1	-	-	-	-	-
100 TO 249 EMPLOYEES	4	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
EMMET COUNTY, TOTAL	29	2	-	-	-	7	-	-	6	-	-	2	-	2	2	2	2	-	2	-	1	-	1
1 TO 19 EMPLOYEES	19	1	-	-	-	5	-	-	5	-	-	1	-	1	1	-	2	-	1	-	1	-	1
20 TO 99 EMPLOYEES	8	1	-	-	-	2	-	-	1	-	-	1	-	-	1	2	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
GENESEE COUNTY, TOTAL	284	40	-	1	3	11	9	3	39	12	-	3	1	23	6	45	49	3	21	4	11	-	-
1 TO 19 EMPLOYEES	205	24	-	-	2	10	9	1	33	7	-	1	1	17	2	31	40	2	11	3	11	-	-
20 TO 99 EMPLOYEES	60	14	-	-	-	1	-	1	5	4	-	2	-	6	3	12	9	1	1	1	-	-	-
100 TO 249 EMPLOYEES	8	2	-	1	1	-	-	1	-	-	-	-	-	-	1	1	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	11	-	-	-	-	-	-	-	1	1	-	-	-	-	-	1	-	-	8	-	-	-	-
GLADWIN COUNTY, TOTAL	12	1	-	-	-	1	-	-	2	-	-	1	-	1	-	-	3	-	3	-	-	-	-
1 TO 19 EMPLOYEES	9	1	-	-	-	1	-	-	2	-	-	-	-	1	-	-	1	-	3	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-	-	-
GOGEBIC COUNTY, TOTAL	64	7	-	-	-	44	-	-	5	-	-	-	-	3	-	2	-	-	3	-	-	-	-
1 TO 19 EMPLOYEES	56	6	-	-	-	39	-	-	4	-	-	-	-	3	-	2	-	-	2	-	-	-	-
20 TO 99 EMPLOYEES	8	1	-	-	-	5	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
GRAND TRAVERSE COUNTY, TOTAL	53	17	-	-	1	5	-	-	5	-	-	2	-	4	-	5	7	1	1	1	4	-	-
1 TO 19 EMPLOYEES	31	8	-	-	-	4	-	-	4	-	-	1	-	4	-	3	3	1	-	1	2	-	-
20 TO 99 EMPLOYEES	15	7	-	-	1	-	-	-	1	-	-	-	-	-	-	1	3	-	-	-	2	-	-
100 TO 249 EMPLOYEES	5	2	-	-	-	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
GRATIOT COUNTY, TOTAL	41	4	-	-	-	-	1	1	5	2	1	2	1	3	1	3	9	1	6	-	-	-	1
1 TO 19 EMPLOYEES	26	3	-	-	-	-	-	1	3	1	-	1	-	3	1	3	8	-	1	-	-	-	1
20 TO 99 EMPLOYEES	7	1	-	-	-	-	-	-	2	-	-	1	-	-	-	-	1	-	2	-	-	-	-
250 EMPLOYEES AND OVER	8	-	-	-	-	-	1	-	-	1	1	-	1	-	-	-	-	1	3	-	-	-	-
HILLSDALE COUNTY, TOTAL	72	6	-	-	1	9	-	1	8	-	-	1	1	5	3	7	16	-	7	-	6	-	1
1 TO 19 EMPLOYEES	53	5	-	-	1	8	-	-	7	-	-	1	1	5	-	3	13	-	4	-	4	-	1
20 TO 99 EMPLOYEES	12	-	-	-	-	1	-	1	1	-	-	-	-	-	1	4	2	-	-	-	2	-	-
100 TO 249 EMPLOYEES	5	1	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	2	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
HOUGHTON COUNTY, TOTAL	73	14	-	-	-	41	-	-	9	-	-	-	-	4	2	-	1	-	-	-	1	-	1
1 TO 19 EMPLOYEES	57	10	-	-	-	34	-	-	8	-	-	-	-	4	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	14	4	-	-	-	7	-	-	1	-	-	-	-	-	1	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1
HURON COUNTY, TOTAL	62	16	-	-	-	4	-	-	4	2	-	-	-	15	1	5	8	1	2	-	2	-	2
1 TO 19 EMPLOYEES	43	9	-	-	-	2	-	-	4	2	-	-	-	13	1	3	3	1	1	-	2	-	2
20 TO 99 EMPLOYEES	17	5	-	-	-	2	-	-	-	-	-	-	-	2	-	2	5	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
INGHAM COUNTY, TOTAL	235	24	-	1	2	10	6	1	50	5	3	3	-	16	13	32	35	5	11	4	9	1	4
1 TO 19 EMPLOYEES	158	11	-	-	2	9	6	1	45	2	2	1	-	12	5	19	19	4	4	4	8	1	3
20 TO 99 EMPLOYEES	53	12	-	1	-	1	-	-	3	3	1	2	-	4	2	10	10	1	2	-	1	-	-
100 TO 249 EMPLOYEES	14	1	-	-	-	-	-	-	1	-	-	-	-	-	3	3	5	-	1	-	-	-	-
250 EMPLOYEES AND OVER	10	-	-	-	-	-	-	-	1	-	-	-	-	-	3	-	1	-	4	-	-	-	1
IONIA COUNTY, TOTAL	74	14	-	2	2	7	6	-	11	-	-	-	-	4	1	14	9	1	2	1	-	-	-
1 TO 19 EMPLOYEES	47	10	-	-	-	6	3	-	10	-	-	-	-	4	-	9	4	-	-	1	-	-	-
20 TO 99 EMPLOYEES	19	3	-	2	-	1	3	-	1	-	-	-	-	-	-	5	3	1	-	-	-	-	-
100 TO 249 EMPLOYEES	5	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-
IOSCO COUNTY, TOTAL	35	2	-	-	-	11	1	-	4	-	1	-	-	6	1	3	2	-	3	-	-	1	-
1 TO 19 EMPLOYEES	29	2	-	-	-	10	1	-	4	-	-	-	-	5	-	2	2	-	2	-	-	1	-
20 TO 99 EMPLOYEES	5	-	-	-	-	1	-	-	-	-	1	-	-	-	1	1	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
IRON COUNTY, TOTAL	49	4	-	-	-	38	-	-	2	-	-	-	-	1	-	2	-	-	-	-	2	-	-
1 TO 19 EMPLOYEES	46	4	-	-	-	36	-	-	2	-	-	-	-	1	-	1	-	-	-	-	2	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
ISABELLA COUNTY, TOTAL	30	8	-	-	-	5	-	-	6	1	1	-	-	4	-	1	2	-	1	-	-	-	1
1 TO 19 EMPLOYEES	23	5	-	-	-	5	-	-	5	1	-	-	-	4	-	-	1	-	1	-	-	-	1
20 TO 99 EMPLOYEES	5	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
JACKSON COUNTY, TOTAL	284	27	-	-	4	4	1	2	21	6	2	5	-	18	12	62	78	5	21	4	8	1	3
1 TO 19 EMPLOYEES	180	18	-	-	3	3	1	2	17	4	2	2	-	15	4	34	61	1	4	1	6	1	1
20 TO 99 EMPLOYEES	73	8	-	-	-	1	-	-	3	1	-	2	-	2	6	24	13	1	9	2	1	-	-
100 TO 249 EMPLOYEES	15	1	-	-	-	-	-	-	1	1	-	-	-	1	2	2	1	1	2	1	1	-	1
250 EMPLOYEES AND OVER	16	-	-	-	1	-	-	-	-	-	-	1	-	-	-	2	3	2	6	-	-	-	1
KALAMAZOO COUNTY, TOTAL	307	35	-	-	4	10	6	27	46	13	2	7	-	15	13	26	57	5	12	5	13	1	10
1 TO 19 EMPLOYEES	174	19	-	-	2	10	2	5	36	4	1	2	-	10	6	14	39	3	6	4	9	-	2
20 TO 99 EMPLOYEES	85	14	-	-	1	-	1	7	8	7	1	2	-	5	7	11	10	1	2	1	2	-	5
100 TO 249 EMPLOYEES	20	1	-	-	-	-	2	6	2	1	-	1	-	-	-	-	6	-	-	-	-	-	1
250 EMPLOYEES AND OVER	28	1	-	-	1	-	1	9	-	1	-	2	-	-	-	1	2	1	4	-	2	1	2
KALKASKA COUNTY, TOTAL	8	-	-	-	-	4	-	-	1	-	-	-	-	-	-	1	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	6	-	-	-	-	3	-	-	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
KENT COUNTY, TOTAL	880	94	1	6	21	54	89	15	126	28	1	14	3	35	36	140	137	17	13	9	35	-	6
1 TO 19 EMPLOYEES	580	64	1	3	15	42	44	7	96	22	-	10	1	28	17	86	95	8	7	5	26	-	3
20 TO 99 EMPLOYEES	212	21	-	-	4	11	31	4	25	3	1	3	-	6	14	36	33	6	1	2	8	-	3
100 TO 249 EMPLOYEES	49	7	-	2	1	1	11	2	4	1	-	-	1	1	2	9	3	2	1	1	-	-	-
250 EMPLOYEES AND OVER	39	2	-	1	1	-	3	2	1	2	-	1	1	-	3	9	6	1	4	1	1	-	-
KEWEENAW COUNTY, TOTAL	9	1	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	1	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAKE COUNTY, TOTAL	8	-	-	-	-	6	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	-	-	-	-	5	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAPEER COUNTY, TOTAL	52	4	-	-	2	5	-	-	3	3	-	2	-	4	3	11	7	1	4	1	1	-	1
1 TO 19 EMPLOYEES	33	3	-	-	1	5	-	-	2	3	-	1	-	4	-	5	5	1	1	1	1	-	-
20 TO 99 EMPLOYEES	12	-	-	-	1	-	-	-	1	-	-	1	-	-	1	4	2	-	1	-	-	-	1
100 TO 249 EMPLOYEES	6	1	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
LEELANAU COUNTY, TOTAL	21	4	-	-	1	8	-	2	1	-	-	-	-	-	-	-	4	-	1	-	-	-	-
1 TO 19 EMPLOYEES	18	1	-	-	1	8	-	2	1	-	-	-	-	-	-	-	4	-	1	-	-	-	-
20 TO 99 EMPLOYEES	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LENAWEE COUNTY, TOTAL	169	18	-	-	-	9	4	4	15	8	-	2	-	9	10	28	45	2	8	3	3	-	1
1 TO 19 EMPLOYEES	116	15	-	-	-	7	3	1	14	5	-	1	-	9	4	18	30	-	4	2	3	-	-
20 TO 99 EMPLOYEES	37	3	-	-	-	2	1	2	1	2	-	-	-	-	4	9	9	1	2	-	-	-	1
100 TO 249 EMPLOYEES	8	-	-	-	-	-	-	1	-	1	-	1	-	-	1	-	3	1	1	-	-	-	-
250 EMPLOYEES AND OVER	8	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	3	1	1	1	-	-	-
LIVINGSTON COUNTY, TOTAL	104	5	-	-	1	5	1	-	9	1	2	8	-	8	6	21	22	6	3	-	4	-	2
1 TO 19 EMPLOYEES	74	5	-	-	1	4	-	-	6	1	2	8	-	5	4	12	15	4	2	-	4	-	1
20 TO 99 EMPLOYEES	24	-	-	-	-	1	1	-	3	-	-	-	-	3	1	8	6	1	-	-	-	-	1
100 TO 249 EMPLOYEES	5	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	1	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
LUCE COUNTY, TOTAL	30	1	-	-	-	28	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	27	1	-	-	-	25	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MACKINAC COUNTY, TOTAL	21	-	-	-	-	19	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	19	-	-	-	-	18	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MACOMB COUNTY, TOTAL	1 098	30	-	2	12	17	18	7	37	11	2	22	-	38	35	246	490	19	52	5	30	6	19
1 TO 19 EMPLOYEES	740	19	-	1	9	17	15	5	33	9	1	10	-	30	14	156	356	9	26	4	21	3	2
20 TO 99 EMPLOYEES	276	11	-	-	1	-	2	-	3	2	1	10	-	7	17	72	112	8	18	1	7	1	3
100 TO 249 EMPLOYEES	41	-	-	-	1	-	1	2	1	-	-	2	-	-	2	13	14	-	1	-	1	-	3
250 EMPLOYEES AND OVER	41	-	-	1	1	-	-	-	-	-	-	-	-	1	2	5	8	2	7	-	1	2	11
MANISTEE COUNTY, TOTAL	55	9	-	-	3	15	2	1	4	5	-	2	-	4	1	1	4	-	2	-	2	-	-
1 TO 19 EMPLOYEES	38	6	-	-	2	15	1	-	3	1	-	1	-	3	1	1	2	-	1	-	1	-	-
20 TO 99 EMPLOYEES	11	3	-	-	-	-	1	-	1	2	-	1	-	1	-	-	1	-	-	-	1	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
MARQUETTE COUNTY, TOTAL	102	13	-	-	3	72	-	-	5	1	-	-	-	4	-	-	3	-	-	-	-	-	1
1 TO 19 EMPLOYEES	89	9	-	-	1	69	-	-	4	-	-	-	-	4	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	9	4	-	-	1	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
100 TO 249 EMPLOYEES	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
MASON COUNTY, TOTAL	53	11	-	-	1	6	4	-	4	1	-	1	-	5	2	8	7	-	-	2	1	-	-
1 TO 19 EMPLOYEES	29	6	-	-	-	6	4	-	3	-	-	-	-	4	-	1	4	-	-	-	1	-	-
20 TO 99 EMPLOYEES	15	3	-	-	1	-	-	-	1	-	-	1	-	-	1	6	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	7	2	-	-	-	-	-	-	-	-	-	-	-	1	1	1	1	-	-	1	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-
MECOSTA COUNTY, TOTAL	32	7	-	-	1	6	1	-	2	-	-	-	1	2	-	2	7	-	-	-	2	-	1
1 TO 19 EMPLOYEES	18	3	-	-	-	5	-	-	2	-	-	-	-	2	-	1	2	-	-	-	2	-	1
20 TO 99 EMPLOYEES	11	4	-	-	1	1	1	-	-	-	-	-	-	-	-	-	4	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
MENOMINEE COUNTY, TOTAL	111	14	-	1	-	63	6	2	5	1	-	-	-	4	1	3	6	1	1	-	3	-	-
1 TO 19 EMPLOYEES	89	11	-	-	-	59	2	-	4	1	-	-	-	3	-	2	4	-	-	-	3	-	-
20 TO 99 EMPLOYEES	16	3	-	1	-	4	3	-	1	-	-	-	-	1	1	1	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	5	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MIDLAND COUNTY, TOTAL	38	4	-	-	-	6	-	1	6	4	-	4	-	6	1	-	2	-	-	2	1	-	1
1 TO 19 EMPLOYEES	24	4	-	-	-	6	-	-	3	1	-	2	-	3	1	-	1	-	-	2	1	-	-
20 TO 99 EMPLOYEES	8	-	-	-	-	-	-	-	3	-	-	1	-	3	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	1
MISSAUKEE COUNTY, TOTAL	8	1	-	-	-	4	-	-	1	1	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	1	-	-	-	4	-	-	1	1	-	-	-	-	-	-	1	-	-	-	-	-	-
MONROE COUNTY, TOTAL	128	10	-	1	1	11	3	11	9	5	-	4	-	13	9	17	21	4	5	-	4	-	-
1 TO 19 EMPLOYEES	89	9	-	1	-	10	2	-	8	5	-	2	-	10	4	11	19	3	1	-	4	-	-
20 TO 99 EMPLOYEES	18	1	-	-	1	1	-	1	-	-	-	1	-	1	4	4	2	-	2	-	-	-	-
100 TO 249 EMPLOYEES	16	-	-	-	-	-	-	8	1	-	-	1	-	1	1	2	-	1	1	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	-	-	-	1	2	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-
MONTCALM COUNTY, TOTAL	56	15	-	-	1	9	-	-	7	2	1	1	2	1	-	4	6	2	2	-	3	-	-
1 TO 19 EMPLOYEES	34	7	-	-	-	8	-	-	6	2	-	-	-	1	-	2	5	-	-	-	3	-	-
20 TO 99 EMPLOYEES	17	8	-	-	1	1	-	-	1	-	1	1	1	-	-	1	1	-	1	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	2	1	-	-	-	-
MONTMORENCY COUNTY, TOTAL	12	-	1	-	-	6	-	-	1	-	-	-	-	1	-	-	2	1	-	-	-	-	-
1 TO 19 EMPLOYEES	10	-	1	-	-	5	-	-	1	-	-	-	-	1	-	-	1	1	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
MUSKEGON COUNTY, TOTAL	228	20	-	-	2	9	7	3	20	11	4	2	2	6	21	33	56	4	9	6	11	-	2
1 TO 19 EMPLOYEES	134	11	-	-	2	9	4	-	17	6	1	1	-	5	8	20	32	4	2	4	8	-	-
20 TO 99 EMPLOYEES	58	8	-	-	-	-	-	2	1	3	3	1	1	1	6	10	16	-	4	-	1	-	1
100 TO 249 EMPLOYEES	14	1	-	-	-	-	2	-	2	1	-	-	1	-	1	2	-	-	2	1	-	-	1
250 EMPLOYEES AND OVER	22	-	-	-	-	-	1	1	-	1	-	-	-	-	6	1	8	-	1	1	2	-	-
NEWAYGO COUNTY, TOTAL	36	7	-	-	1	12	1	-	5	2	-	-	-	2	2	-	3	-	-	-	-	-	1
1 TO 19 EMPLOYEES	28	5	-	-	1	11	-	-	5	1	-	-	-	2	1	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	1	-	-	-	1	1	-	-	1	-	-	-	-	1	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
OAKLAND COUNTY, TOTAL	1 379	45	-	-	10	32	27	5	87	37	5	46	2	63	41	246	537	61	63	13	37	2	20
1 TO 19 EMPLOYEES	976	32	-	-	8	28	20	2	75	29	5	29	2	50	25	153	396	37	37	10	31	1	6
20 TO 99 EMPLOYEES	330	13	-	-	2	4	7	1	10	6	-	10	-	12	10	88	117	19	14	3	5	1	8
100 TO 249 EMPLOYEES	55	-	-	-	-	-	-	2	2	1	-	6	-	1	3	5	20	5	8	-	-	-	2
250 EMPLOYEES AND OVER	18	-	-	-	-	-	-	-	-	1	-	1	-	-	3	-	4	-	4	-	1	-	4
OCEANA COUNTY, TOTAL	26	9	-	-	1	8	-	-	2	-	-	-	-	1	2	2	-	-	-	1	-	-	-
1 TO 19 EMPLOYEES	19	5	-	-	1	6	-	-	2	-	-	-	-	1	2	1	-	-	-	1	-	-	-
20 TO 99 EMPLOYEES	7	4	-	-	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
OGEMAW COUNTY, TOTAL	26	1	-	-	-	12	-	-	2	1	1	-	-	3	-	-	2	-	2	-	2	-	-
1 TO 19 EMPLOYEES	21	1	-	-	-	10	-	-	2	1	1	-	-	3	-	-	1	-	1	-	1	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
ONTONAGON COUNTY, TOTAL	23	1	-	-	-	18	-	1	1	-	-	-	-	-	1	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	19	-	-	-	-	17	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
OSCEOLA COUNTY, TOTAL	30	6	-	-	-	10	-	-	2	-	1	1	1	1	-	4	2	1	1	-	-	-	-
1 TO 19 EMPLOYEES	21	4	-	-	-	10	-	-	2	-	-	-	-	1	-	2	1	-	1	-	-	-	-
20 TO 99 EMPLOYEES	4	2	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-
OSCODA COUNTY, TOTAL	12	-	-	-	-	9	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	12	-	-	-	-	9	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
OTSEGO COUNTY, TOTAL	17	1	-	-	-	5	1	-	2	-	-	-	-	3	1	-	3	-	1	-	-	-	-
1 TO 19 EMPLOYEES	15	1	-	-	-	5	1	-	2	-	-	-	-	3	-	-	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
OTTAWA COUNTY, TOTAL	290	38	-	2	4	25	24	3	17	11	-	2	2	24	10	48	45	12	8	4	7	-	4
1 TO 19 EMPLOYEES	174	28	-	1	2	20	8	2	13	5	-	1	-	20	4	27	29	4	2	1	4	-	3
20 TO 99 EMPLOYEES	80	8	-	1	2	5	11	1	4	4	-	-	-	3	3	12	11	7	2	3	2	-	1
100 TO 249 EMPLOYEES	21	1	-	-	-	-	3	-	-	2	-	1	1	1	3	5	3	-	1	-	-	-	-
250 EMPLOYEES AND OVER	15	1	-	-	-	-	2	-	-	-	-	-	1	-	-	4	2	1	3	-	1	-	-
PRESQUE ISLE COUNTY, TOTAL	20	2	-	-	1	12	-	-	2	-	-	-	-	1	-	-	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	19	2	-	-	-	12	-	-	2	-	-	-	-	1	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROSCOMMON COUNTY, TOTAL	18	-	-	-	-	9	-	-	2	-	-	-	-	3	-	1	1	-	1	-	1	-	-
1 TO 19 EMPLOYEES	15	-	-	-	-	8	-	-	2	-	-	-	-	3	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-
SAGINAW COUNTY, TOTAL	246	43	-	-	5	10	10	4	29	10	-	3	-	19	10	20	56	4	10	6	4	-	3
1 TO 19 EMPLOYEES	157	24	-	-	3	9	7	2	25	5	-	3	-	15	5	12	32	3	2	6	2	-	2
20 TO 99 EMPLOYEES	60	12	-	-	2	1	1	2	3	5	-	-	-	4	2	7	18	-	2	-	1	-	-
100 TO 249 EMPLOYEES	15	6	-	-	-	-	1	-	1	-	-	-	-	-	1	-	3	-	2	-	-	-	1
250 EMPLOYEES AND OVER	14	1	-	-	-	-	1	-	-	-	-	-	-	-	2	1	3	1	4	-	1	-	-
ST CLAIR COUNTY, TOTAL	190	18	-	-	5	16	5	5	12	5	1	10	-	16	9	27	33	2	16	2	6	-	2
1 TO 19 EMPLOYEES	130	12	-	-	5	16	5	2	11	2	1	7	-	14	3	14	21	2	9	2	3	-	1
20 TO 99 EMPLOYEES	40	5	-	-	-	-	-	1	-	1	-	2	-	1	3	12	10	-	3	-	2	-	-
100 TO 249 EMPLOYEES	11	1	-	-	-	-	-	1	1	1	-	-	-	1	-	-	1	-	3	-	1	-	1
250 EMPLOYEES AND OVER	9	-	-	-	-	-	-	1	-	1	-	1	-	-	3	1	1	-	1	-	-	-	-
ST JOSEPH COUNTY, TOTAL	141	15	-	2	3	3	8	8	12	-	-	7	-	6	9	16	26	4	13	2	6	-	1
1 TO 19 EMPLOYEES	70	8	-	-	1	3	2	-	9	-	-	5	-	5	3	7	14	1	9	1	2	-	-
20 TO 99 EMPLOYEES	49	6	-	-	2	-	3	5	2	-	-	1	-	1	4	6	11	2	3	-	2	-	1
100 TO 249 EMPLOYEES	16	-	-	1	-	-	2	2	-	-	-	1	-	-	2	3	1	1	1	1	1	-	-
250 EMPLOYEES AND OVER	6	1	-	1	-	-	1	1	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-
SANILAC COUNTY, TOTAL	65	10	-	-	2	5	2	-	5	2	-	3	-	4	-	12	3	4	8	-	2	-	3
1 TO 19 EMPLOYEES	39	5	-	-	1	4	1	-	5	2	-	1	-	4	-	7	2	1	2	-	1	-	3
20 TO 99 EMPLOYEES	19	2	-	-	1	1	1	-	-	-	-	1	-	-	-	5	1	3	3	-	1	-	-
100 TO 249 EMPLOYEES	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	4	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	2	-	-	-	-
SCHOOLCRAFT COUNTY, TOTAL	32	1	-	-	-	26	-	1	1	-	-	-	-	1	-	-	1	-	1	-	-	-	-
1 TO 19 EMPLOYEES	30	1	-	-	-	26	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SHIAWASSEE COUNTY, TOTAL	92	9	-	1	2	6	2	2	8	2	-	3	-	11	3	16	11	10	2	-	4	-	-
1 TO 19 EMPLOYEES	61	7	-	1	-	6	1	1	7	1	-	1	-	9	2	10	8	3	1	-	3	-	-
20 TO 99 EMPLOYEES	20	2	-	-	1	-	1	1	1	1	-	2	-	-	1	5	2	2	-	-	1	-	-
100 TO 249 EMPLOYEES	4	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	1	-	-	-	-	-
250 EMPLOYEES AND OVER	7	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	4	1	-	-	-	-
TUSCOLA COUNTY, TOTAL	71	8	-	-	2	12	-	-	10	3	-	3	-	9	3	9	6	1	4	-	-	-	1
1 TO 19 EMPLOYEES	51	5	-	-	1	11	-	-	9	3	-	-	-	9	-	4	5	1	2	-	-	-	1
20 TO 99 EMPLOYEES	15	2	-	-	1	1	-	-	1	-	-	3	-	-	1	5	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
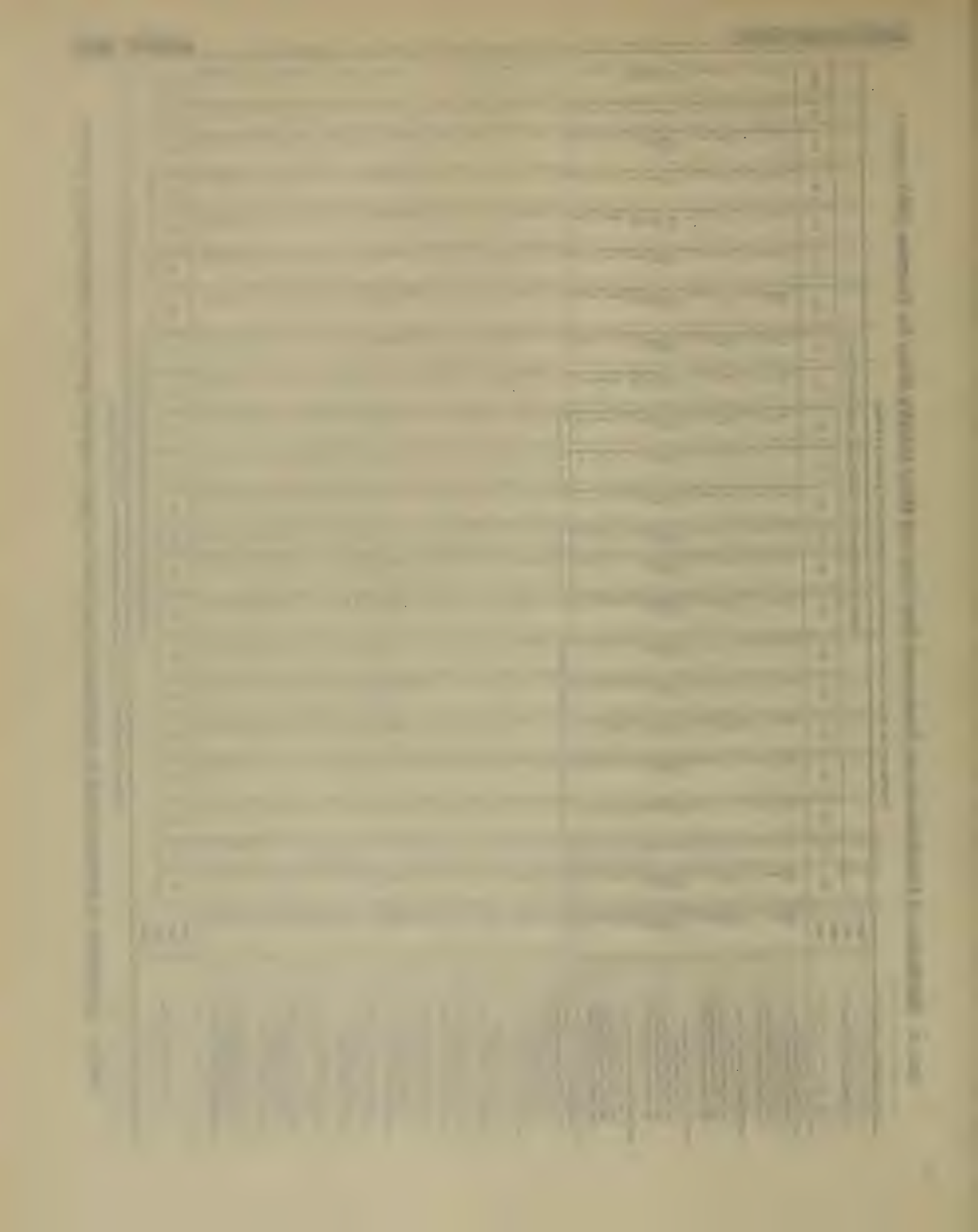
See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

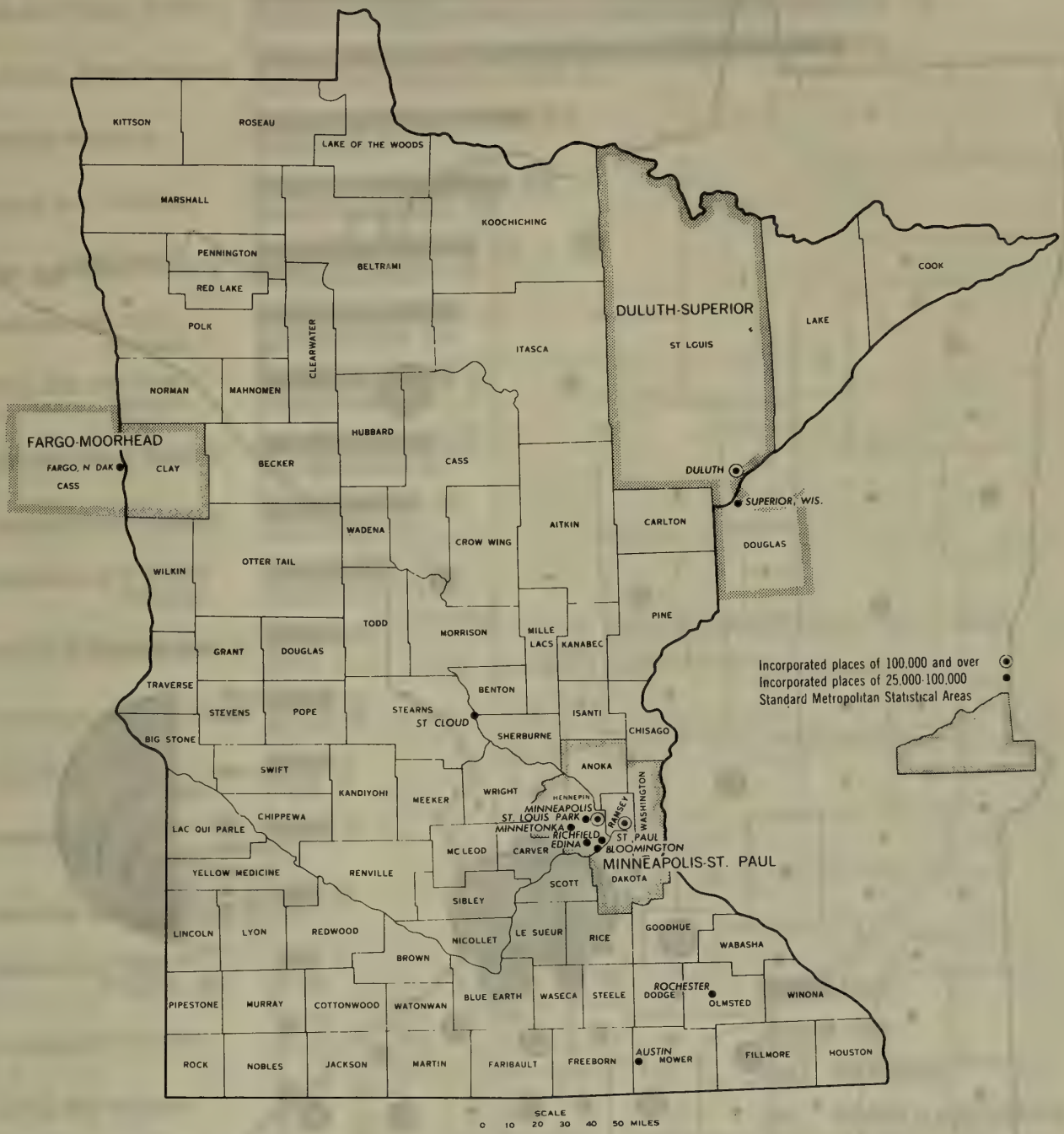
(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
VAN BUREN COUNTY, TOTAL	104	23	-	-	1	8	-	2	10	2	1	2	-	4	5	10	23	5	1	1	6	-	-
1 TO 19 EMPLOYEES	67	12	-	-	1	5	-	-	9	1	1	-	-	4	3	8	16	2	1	-	4	-	-
20 TO 99 EMPLOYEES	24	9	-	-	-	2	-	1	1	1	-	1	-	-	-	2	3	2	-	1	1	-	-
100 TO 249 EMPLOYEES	6	2	-	-	-	-	-	1	-	-	-	1	-	-	-	-	2	-	-	-	-	-	-
250 EMPLOYEES AND OVER	7	-	-	-	-	1	-	-	-	-	-	-	-	-	2	-	2	1	-	-	1	-	-
WASHTENAW COUNTY, TOTAL	245	20	-	-	1	8	3	1	37	3	-	9	-	15	8	40	50	8	11	15	10	2	4
1 TO 19 EMPLOYEES	165	14	-	-	-	7	3	-	28	3	-	3	-	12	3	25	37	5	6	8	8	1	2
20 TO 99 EMPLOYEES	50	5	-	-	-	1	-	-	7	-	-	4	-	3	3	9	8	1	-	4	2	1	2
100 TO 249 EMPLOYEES	17	1	-	-	1	-	-	1	2	-	-	2	-	-	1	4	3	1	1	-	-	-	-
250 EMPLOYEES AND OVER	13	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	2	1	4	3	-	-	-
WAYNE COUNTY, TOTAL	4 546	397	5	12	116	81	111	68	537	210	39	91	13	159	201	743	1 120	117	208	45	141	5	127
1 TO 19 EMPLOYEES	3 071	237	3	7	81	57	87	37	438	147	28	67	10	101	91	483	804	82	113	36	108	2	52
20 TO 99 EMPLOYEES	1 054	108	-	4	32	22	22	21	79	45	9	17	3	44	70	198	250	27	38	5	32	2	26
100 TO 249 EMPLOYEES	227	32	2	-	2	1	1	6	16	9	-	5	-	8	20	45	35	5	14	3	1	1	21
250 EMPLOYEES AND OVER	194	20	-	1	1	1	1	4	4	9	2	2	-	6	20	17	31	3	43	1	-	-	28
WEXFORD COUNTY, TOTAL	47	3	-	-	4	12	2	-	5	-	-	3	-	2	3	-	6	1	5	-	1	-	-
1 TO 19 EMPLOYEES	30	2	-	-	2	12	-	-	3	-	-	2	-	-	-	-	5	1	2	-	1	-	-
20 TO 99 EMPLOYEES	11	1	-	-	1	-	1	-	2	-	-	1	-	2	2	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.



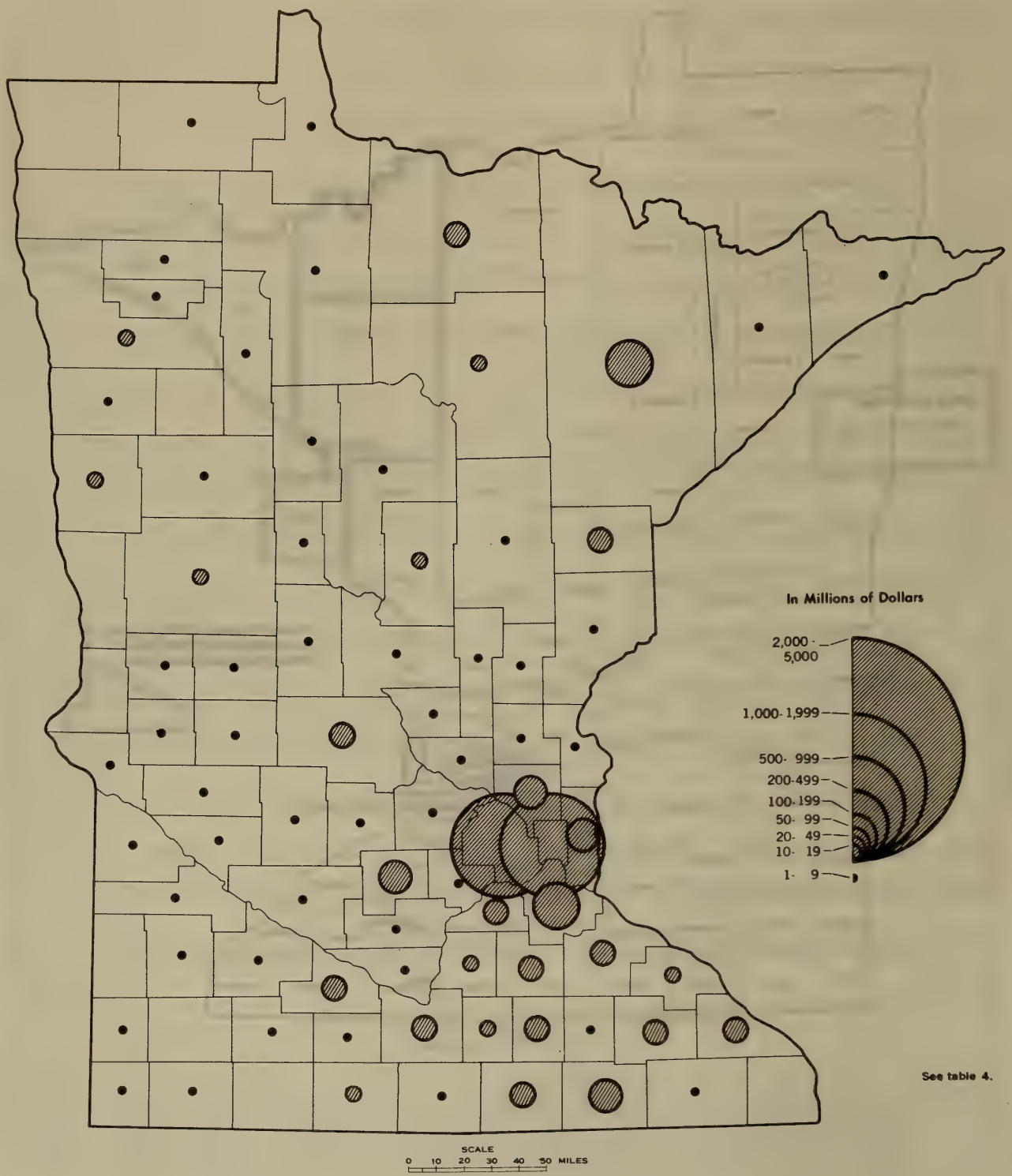
MINNESOTA



U.S. Department of Commerce, Bureau of the Census

MINNESOTA

Value Added by Manufacture by County: 1963



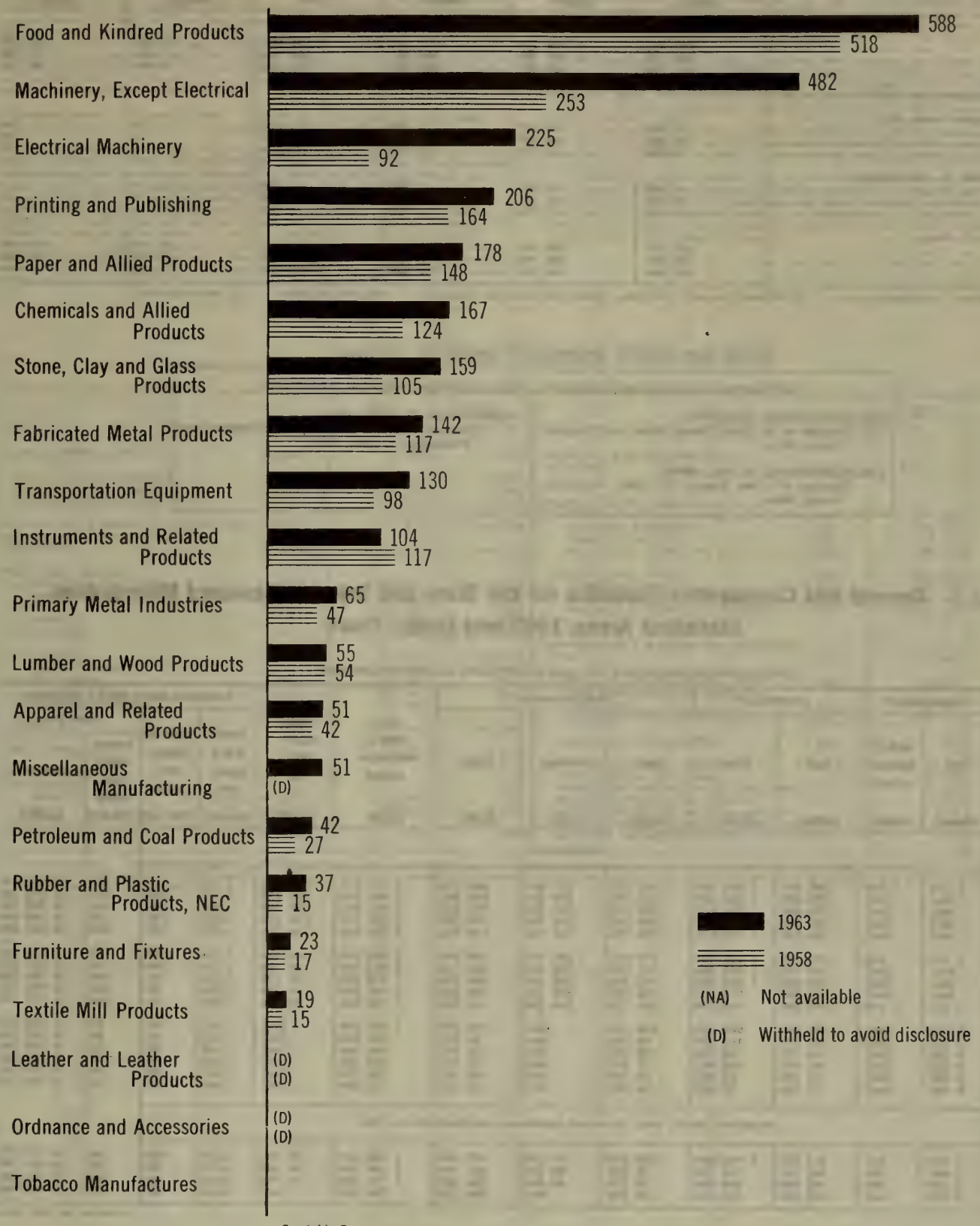
See table 4.

U.S. Department of Commerce, Bureau of the Census

MINNESOTA

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
MINNESOTA:						
1963	245 931	1 478 639	230 608	1 356 021	15 323	122 618
1958	220 788	1 094 805	209 187	1 020 211	11 601	74 594
1954	208 506	865 254	200 522	822 138	7 984	43 116
STANDARD METROPOLITAN STATISTICAL AREAS						
DULUTH-SUPERIOR, MINN.-WIS.:						
1963	11 522	60 613	11 486	60 270	36	343
1958	11 366	56 369	11 290	55 901	76	468
1954	12 740	49 739	12 724	49 617	16	122
FARGO-MOORHEAD, N. DAK.-MINN.:						
1963	2 283	11 695	2 283	11 695	-	-
1958	2 702	11 367	2 702	11 367	-	-
1954	2 533	9 441	2 533	9 441	-	-
MINNEAPOLIS-ST. PAUL:						
1963	163 820	1 055 959	149 604	940 816	14 216	115 143
1958	146 043	766 192	135 136	696 603	10 907	69 589
1954	143 064	628 064	135 288	586 150	7 776	41 914

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

DULUTH-SUPERIOR, MINN.-WIS.:
Consists of St. Louis County, Minn., and Douglas County, Wis.

FARGO-MOORHEAD, N. DAK.-MINN.:
Consists of Cass County, N. Dak., and Clay County, Minn.

MINNEAPOLIS-ST. PAUL, MINN.:
Consists of Anoka, Dakota, Hennepin, Ramsey, and Washington Counties, Minn.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
										Percent of U.S. employment	Index of employment change	United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
	MINNESOTA												
1963	5 500	1 587	245 931	1 478 639	165 570	331 649	865 416	2 806 116	159 061	1.44	111	106	16 962 292
1962[4]	(NA)	(NA)	238 878	1 389 993	161 975	319 272	812 093	2 643 655	139 413	1.42	108	105	16 748 882
1961[4]	(NA)	(NA)	230 406	1 298 435	155 613	309 218	753 217	2 475 952	139 797	1.41	104	102	16 323 750
1960[4]	(NA)	(NA)	229 796	1 247 651	157 035	310 154	730 055	2 375 198	116 871	1.37	104	105	16 744 068
1959[4]	(NA)	(NA)	225 522	1 170 501	154 176	306 235	695 942	2 338 955	104 875	1.35	102	104	16 657 042
1958	5 380	1 435	220 788	1 094 805	149 563	293 859	654 942	2 050 405	108 521	1.38	100	100	16 017 292
1957[4]	(NA)	(NA)	230 118	1 055 966	161 692	322 949	659 178	2 043 918	98 880	1.35	104	107	17 081 652
1956[4]	(NA)	(NA)	225 083	1 003 609	163 293	328 528	646 814	1 998 154	98 175	1.31	102	107	17 154 078
1955[4]	(NA)	(NA)	212 182	919 573	154 003	314 146	594 225	1 761 528	79 327	1.26	96	105	16 795 132
1954	5 027	1 316	208 506	865 254	151 132	305 345	560 492	1 594 505	82 188	1.29	94	100	16 102 240
1947	4 563	(NA)	181 514	508 352	145 020	(NA)	358 605	1 021 274	(NA)	1.27	80	89	14 293 963
1939	3 735	(NA)	102 179	143 397	78 023	(NA)	95 273	306 840	(NA)	1.07	46	59	9 527 306
1929	4 315	(NA)	124 231	180 142	103 414	(NA)	132 418	404 995	(NA)	1.28	56	60	9 659 742
1919	5 633	(NA)	140 414	169 843	113 781	(NA)	124 811	327 921	(NA)	1.43	54	51	9 836 801
1909	5 561	(NA)	99 030	62 923	84 767	(NA)	47 471	127 797	(NA)	1.41	45	44	7 012 066
1899	4 096	(NA)	71 182	35 093	64 557	(NA)	29 029	73 394	(NA)	1.47	32	30	4 850 019
	MINNEAPOLIS-ST. PAUL STANDARD METROPOLITAN STATISTICAL AREA												
1963	2 667	1 007	163 820	1 055 959	102 929	205 168	573 455	1 956 917	98 891	0.98	100	106	16 962 292
1958	2 481	881	146 043	766 192	91 936	180 213	421 800	1 396 579	49 909	0.91	88	100	16 017 292
1954	2 289	804	143 064	628 064	99 171	98 945	386 367	1 116 758	49 118	0.84	93	100	16 102 240
1947	2 152	(NA)	123 266	361 342	96 302	(NA)	245 271	724 639	(NA)	0.86	84	89	14 293 963

Footnotes on next page.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years—Continued

Footnotes for Table 2.--Minnesota

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL . . . . . NUMBER. .	5 500	[1]5 380
WITH 1 TO 19 EMPLOYEES. . . . . DO. . .	3 913	[1]3 884
WITH 20 TO 99 EMPLOYEES . . . . . DO. . .	1 159	[1]1 084
WITH 100 EMPLOYEES OR MORE. . . . . DO. . .	428	[1]349
ALL EMPLOYEES (AVERAGE FOR THE YEAR). . DO. . .	245 931	220 788
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR . . . . . $1,000. .	1 478 639	1 094 805
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR. . . . . NUMBER. .	165 510	149 563
MARCH . . . . . DO. . .	159 816	(NA)
MAY . . . . . DO. . .	162 332	(NA)
AUGUST. . . . . DO. . .	172 793	(NA)
NOVEMBER. . . . . DO. . .	167 099	(NA)
MAN-HOURS . . . . . 1,000. .	331 649	293 859
JANUARY-MARCH . . . . . DO. . .	79 629	(NA)
APRIL-JUNE. . . . . DO. . .	82 780	(NA)
JULY-SEPTEMBER. . . . . DO. . .	85 167	(NA)
OCTOBER-DECEMBER. . . . . DO. . .	84 073	(NA)
WAGES . . . . . $1,000. .	865 416	654 942
FUELS CONSUMED. . . . . DO. . .	38 711	35 873
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY. . . . . MILLION KW.-HRS. .	2 620	1 700
COST. . . . . $1,000. .	35 473	24 791
GENERATED LESS SOLD . . . MILLION KW.-HRS. .	662	689
VALUE ADDED BY MANUFACTURE, ADJUSTED. . . . . $1,000. .	2 806 116	2 050 405
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL . . . . . DO. . .	814 404	(NA)
FINISHED PRODUCTS. . . . . DO. . .	292 073	(NA)
WORK IN PROCESS. . . . . DO. . .	227 676	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	294 655	(NA)
END OF YEAR, TOTAL . . . . . DO. . .	869 469	(NA)
FINISHED PRODUCTS. . . . . DO. . .	315 360	(NA)
WORK IN PROCESS. . . . . DO. . .	250 482	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	303 627	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL . . . . . DO. . .	172 557	113 933
NEW PLANT AND EQUIPMENT, TOTAL . . . DO. . .	159 061	108 521
NEW STRUCTURES AND ADDITIONS TO PLANT. . . . . DO. . .	43 906	33 799
NEW MACHINERY AND EQUIPMENT. . . . DO. . .	115 155	74 722
USED PLANT AND EQUIPMENT . . . . . DO. . .	13 496	5 412
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	6 012	4 956
PRODUCTION WORKERS/TOTAL EMPLOYMENT. . . .	.67	.68
MAN-HOURS/PRODUCTION WORKERS	2 003	1 965
PRODUCTION WORKER WAGES/MAN-HOURS.	2.61	2.23
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT. . . .	11 410	9 287
SALARIES AND WAGES/ADJUSTED VALUE ADDED. . .	.53	.53

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
[1]Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
MINNESOTA: TOTAL	5 500	1 587	245 931	1 478 639	165 570	331 649	865 416	2 806 116	159 061	220 788	2 050 405
STANDARD METROPOLITAN STATISTICAL AREAS											
DULUTH-SUPERIOR	364	83	11 522	60 613	8 847	16 576	42 434	132 287	3 616	11 366	101 811
PORTION IN WISCONSIN	56	16	1 348	8 061	959	1 964	5 319	21 986	745	1 343	12 981
PORTION IN MINNESOTA	308	67	10 174	52 552	7 888	14 612	37 115	110 301	2 871	10 023	88 830
FARGO-MOORHEAD	99	26	2 283	11 695	1 604	3 382	7 614	29 097	1 405	2 702	21 909
PORTION IN MINNESOTA	31	9	723	3 615	509	1 275	2 255	11 251	723	736	5 039
PORTION IN NORTH DAKOTA	68	17	1 560	8 080	1 095	2 107	5 359	17 846	682	1 966	16 870
MINNEAPOLIS-ST. PAUL	2 667	1 007	163 820	1 055 959	102 929	205 168	573 455	1 956 917	98 891	146 043	1 396 579
COUNTIES											
AITKIN	31	2	261	948	212	428	634	1 656	67	271	1 379
ANOKA	84	27	6 078	37 988	5 160	10 623	30 391	65 127	2 019	5 975	49 827
BECKER	36	5	429	1 459	339	642	1 013	3 777	186	424	2 221
BELTRAMI	45	4	312	1 152	239	494	835	2 263	265	383	2 075
BENTON	34	6	727	3 822	620	1 302	3 164	7 230	(D)	814	7 697
BIG STONE	6	2	267	585	224	242	363	817	162	365	1 114
BLUE EARTH	61	21	2 220	11 819	1 580	3 298	7 741	32 168	1 347	2 337	21 716
BROWN	53	20	1 542	7 751	1 203	2 631	5 714	21 024	1 725	1 586	10 339
CARLTON	34	5	3 847	21 893	3 161	6 360	16 456	41 123	3 038	3 908	37 405
CARVER	38	8	818	3 780	678	1 475	2 843	7 517	950	646	5 459
CASS	36	3	373	1 261	332	680	1 038	2 075	221	320	1 678
CHIPPEWA	21	2	144	577	72	145	257	1 317	61	292	1 336
CHISAGO	29	3	286	1 191	233	450	864	2 296	238	171	1 019
CLAY	31	9	723	3 615	509	1 275	2 255	11 251	723	736	5 039
CLEARWATER	18	-	97	299	76	165	239	769	156	118	428
COOK	30	2	172	572	152	303	522	889	120	243	1 068
COTTONWOOD	19	4	345	1 571	296	659	1 312	7 774	284	288	2 380
CROW WING	44	11	1 241	6 393	934	1 879	4 341	10 726	(D)	986	5 853
DAKOTA	76	29	9 340	60 321	6 996	14 395	44 883	107 430	15 587	8 469	90 811
DODGE	14	2	129	397	106	211	290	1 070	138	93	352
DOUGLAS	31	2	273	1 180	208	459	868	2 973	250	350	2 416
FARIBAULT	41	8	904	3 253	797	1 641	2 674	7 487	350	797	5 936
FILLMORE	28	3	222	900	163	356	650	2 410	233	272	1 698
FREEBORN	49	14	3 260	20 462	2 383	5 154	14 216	35 512	1 381	3 436	27 940
GOODHUE	57	20	2 320	11 866	1 902	3 839	8 391	26 468	1 262	2 241	19 339
GRANT	9	-	34	131	20	47	87	519	24	57	408
HENNEPIN	1 793	662	91 402	578 749	57 810	114 668	309 074	976 889	53 775	79 360	682 152
HOUSTON	21	1	384	1 197	301	600	900	1 265	155	273	4 287
HUBBARD	30	1	317	830	282	424	653	1 359	106	170	770
ISANTI	18	3	205	1 056	151	341	765	2 212	226	210	506
ITASCA	91	7	1 050	6 084	865	1 828	4 616	10 437	(D)	798	8 990
JACKSON	20	1	96	273	78	168	230	458	59	98	501
KANABEC	14	6	415	1 779	322	676	1 334	3 181	89	331	2 538
KANDIYOHI	38	7	987	3 670	807	1 681	2 675	6 427	318	1 001	6 713
KITTSON	11	-	45	150	37	84	118	273	44	46	332
KOOCHICHING	91	4	2 286	(D)	1 958	(D)	(D)	(D)	(D)	2 221	(D)
LAC QUI PARLE	9	2	91	(D)	47	(D)	(D)	(D)	(D)	102	1 218
LAKE	19	2	253	1 210	229	402	1 069	1 401	162	399	1 784
LAKE OF THE WOODS	18	1	92	380	62	122	199	739	59	131	1 058
LE SUEUR	34	13	1 825	8 352	1 095	2 362	3 996	11 761	510	1 136	8 080
LINCOLN	9	-	47	140	31	71	104	438	25	45	533
LYON	29	8	699	2 429	573	1 224	1 692	5 950	375	600	4 273
MCLEOD	44	14	2 281	11 698	1 846	3 954	8 768	50 375	1 551	1 547	34 254
MAHNOMEN	6	-	22	71	16	34	48	122	11	15	(D)
MARSHALL	13	-	43	148	27	58	97	373	43	69	432
MARTIN	31	5	1 250	5 892	951	1 905	4 063	16 403	1 156	1 366	14 014
MEEKER	32	6	423	2 033	286	617	1 222	3 820	364	434	3 635
MILLE LACS	33	6	370	1 374	318	645	1 078	3 098	145	320	3 361
MORRISON	36	8	760	3 142	624	1 300	2 468	5 940	591	900	7 479
MOWER	37	9	5 160	(D)	3 751	(D)	(D)	(D)	(D)	5 556	58 384
MURRAY	7	-	29	89	21	46	67	185	9	59	298
NICOLLET	24	5	448	1 655	341	711	1 173	4 403	179	350	2 593
NOBLES	20	4	1 156	4 179	1 022	2 041	3 396	4 475	929	901	4 188
NORMAN	11	-	40	135	22	46	80	708	82	52	233
OLMSTED	55	16	4 754	32 255	2 721	5 826	15 127	35 564	3 870	3 586	30 553
OTTER TAIL	71	18	1 087	4 349	770	1 472	2 798	10 076	619	945	7 564
PENNINGTON	17	5	276	1 023	215	401	663	2 236	166	341	1 753
PINE	22	3	199	788	152	343	628	1 891	185	187	978
PIPESTONE	21	2	315	1 483	212	451	769	2 403	153	398	3 432
POLK	45	12	934	4 647	738	1 724	3 525	15 833	741	586	8 593
POPE	18	2	153	625	117	256	441	1 611	62	82	579
RAMSEY	664	274	53 462	354 856	30 559	60 894	175 223	724 624	20 651	49 042	502 235
RED LAKE	10	1	154	749	118	273	532	1 555	124	39	456
REDWOOD	20	-	105	448	69	152	254	707	67	99	679
RENVILLE	33	5	270	1 010	219	433	774	3 087	340	250	1 420
RICE	44	19	1 883	9 629	1 363	2 739	5 501	21 770	1 255	1 663	12 666
ROCK	15	3	290	(D)	213	(D)	(D)	(D)	(D)	277	1 530
ROSEAU	18	2	574	1 334	439	538	913	2 618	389	307	1 741
ST LOUIS	308	67	10 174	52 552	7 888	14 612	37 115	110 301	2 871	10 023	88 830
SCOTT	49	13	1 854	10 188	1 441	2 950	7 317	25 038	1 849	1 017	15 043

See footnotes at end of table.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958—Continued

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
COUNTIES—CONTINUED											
SHERBURNE	19	3	167	841	104	224	537	1 324	56	108	982
SIBLEY	24	4	330	1 368	260	540	998	5 970	172	234	1 766
STEARNS	123	29	3 897	18 761	2 925	6 245	12 879	33 764	1 025	4 090	29 088
STEELE	53	22	2 407	11 934	1 731	3 533	7 604	25 095	895	1 890	18 588
STEVENS	9	-	119	528	82	188	352	2 487	60	134	1 073
SWIFT	15	2	178	797	138	301	554	1 843	129	193	1 715
TODD	27	6	582	2 326	497	997	1 920	3 059	884	466	3 156
TRAVERSE	7	-	20	74	11	23	45	146	31	21	(D)
WABASHA	25	6	806	4 220	653	1 564	3 208	10 797	468	726	6 647
WADENA	22	2	231	853	185	390	640	1 994	145	196	1 477
WASECA	26	5	1 231	4 511	1 037	2 036	3 189	11 137	430	1 229	10 405
WASHINGTON	50	15	3 538	24 045	2 404	4 588	13 884	82 847	6 859	3 290	71 554
WATONWAN	22	5	1 220	4 217	1 079	2 079	3 404	6 226	158	885	2 966
WILKIN	9	1	66	200	54	114	153	326	23	33	(D)
WINONA	101	45	4 658	21 773	3 507	6 927	14 567	44 525	2 710	3 612	36 019
WRIGHT	53	11	1 236	4 252	1 030	2 013	3 170	8 739	799	635	5 934
YELLOW MEDICINE	12	2	221	865	171	374	653	1 593	56	161	766
CITIES WITH 10,000 INHABITANTS OR MORE											
ALBERT LEA	34	14	3 182	20 163	2 326	5 020	13 978	35 066	1 299	2 999	24 896
ANOKA	15	5	1 880	11 043	1 566	3 745	8 600	26 611	1 187	950	11 539
AUSTIN	20	7	5 054	(D)	3 663	(D)	(D)	(D)	(D)	5 453	(D)
BLOOMINGTON	89	31	4 527	28 483	2 939	6 053	15 067	51 707	3 043	1 770	15 992
BRAINERD	19	11	1 149	6 135	860	1 742	4 141	10 121	(D)	786	4 379
BROOKLYN CENTER	22	8	400	2 128	318	637	1 490	3 446	313	122	1 090
BROOKLYN PARK	7	2	96	475	80	157	341	653	24	(D)	(D)
COLUMBIA HEIGHTS	24	6	486	3 266	388	813	2 314	6 355	403	974	8 546
COON RAPIDS	5	1	36	104	31	47	90	210	22	(D)	(D)
CRYSTAL	18	4	246	1 452	174	356	1 032	2 587	255	161	1 429
DULUTH	128	44	7 936	44 158	6 051	11 287	30 946	90 837	1 737	8 290	75 264
EDINA	9	7	354	2 397	196	405	1 170	4 402	368	205	2 201
FARIBAULT	30	15	1 382	6 252	1 073	2 074	4 113	15 345	1 090	1 351	8 191
FERGUS FALLS	33	13	623	2 924	379	776	1 715	5 570	329	526	4 629
FRIDLEY	21	10	3 383	21 958	2 948	5 579	18 243	28 520	237	3 783	(D)
GOLDEN VALLEY	35	15	3 170	23 208	1 002	2 022	4 729	16 489	924	1 772	8 275
HIBBING	16	3	237	1 368	162	304	858	2 110	107	187	1 399
HOPKINS	67	19	8 345	55 238	6 020	11 856	35 967	88 443	2 519	4 143	39 789
MANKATO	45	21	2 149	11 516	1 534	3 199	7 581	31 485	1 304	2 106	19 974
MAPLEWOOD	8	7	4 652	39 994	122	248	756	2 005	430	(NA)	(NA)
MINNEAPOLIS	1 283	494	67 031	426 360	41 526	81 975	224 082	725 401	40 824	67 417	378 437
MINNETONKA	10	4	383	2 922	213	502	1 341	4 184	(D)	121	(D)
MOORHEAD	18	7	452	2 082	288	685	986	5 489	331	544	1 825
NEW ULM	27	14	1 088	5 719	839	1 803	4 276	17 655	1 297	924	6 538
OWATONNA	36	19	2 045	10 414	1 453	2 936	6 534	20 363	655	1 649	15 836
RED WING	25	15	1 834	9 793	1 520	3 032	6 971	21 659	1 047	1 696	13 525
RICHFIELD	34	7	375	1 863	313	636	1 325	3 452	163	316	2 023
ROBBINSDALE	8	2	67	248	60	124	222	652	7	(D)	(D)
ROCHESTER	41	14	4 559	31 281	2 570	5 513	14 426	33 870	3 760	3 334	25 779
ROSEVILLE	21	11	1 153	6 986	620	1 145	3 366	9 394	639	720	(D)
ST CLOUD	74	23	2 423	11 243	1 825	3 842	7 897	19 177	543	3 107	22 507
ST LOUIS PARK	100	37	2 853	17 637	2 064	4 206	10 370	42 893	2 134	1 644	17 000
ST PAUL	569	230	43 306	276 066	26 425	52 904	149 679	599 825	16 346	46 063	479 186
SOUTH ST PAUL	17	5	6 648	(D)	4 824	(D)	(D)	(D)	(D)	6 753	(D)
VIRGINIA	19	5	592	2 203	480	843	1 658	5 976	94	517	4 552
WEST ST PAUL	5	1	95	(D)	88	(D)	(D)	(D)	(D)	(D)	(D)
WHITE BEAR LAKE	15	3	149	720	109	223	442	1 307	120	40	462
WILLMAR	19	5	764	2 695	634	1 312	1 978	4 680	217	623	3 829
WINONA	79	43	4 402	21 018	3 289	6 653	14 023	41 587	2 555	3 333	34 518

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	5 500	1 587	245 931	1 478 639	165 570	331 649	865 416	2 806 116	(2)	159 061	220 788	2 050 405
20	FOOD AND KINDRED PRODUCTS	1 099	352	48 619	274 567	35 395	71 056	188 046	587 507	(2)	30 448	51 761	518 442
201	MEAT PRODUCTS	91	44	18 436	117 495	14 748	28 148	91 033	173 804	(2)	6 279	19 217	165 373
2011	MEAT SLAUGHTERING PLANTS	48	14	13 496	100 805	10 309	20 049	77 472	142 800	853 422	4 904	14 317	142 251
2013	MEAT PROCESSING PLANTS	19	10	1 041	5 306	836	1 515	3 947	10 296	35 303	364	1 166	8 430
2015	POULTRY DRESSING PLANTS	24	20	3 899	11 384	3 603	6 584	9 614	20 708	122 608	1 011	3 734	14 692
202	DAIRIES	520	104	9 101	46 839	5 674	12 579	27 782	110 103	(2)	9 290	11 325	100 995
2021	CREAMERY BUTTER	242	31	2 606	10 436	1 914	4 578	7 975	28 237	232 915	2 903	3 716	32 404
2022	NATURAL AND PROCESS CHEESE	19	8	787	4 535	657	1 580	3 600	9 908	96 801	524	(D)	(D)
2023	CONDENSED AND EVAPORATED MILK	34	20	1 510	7 875	1 181	2 596	5 871	18 782	119 836	1 837	1 503	13 122
2024	ICE CREAM AND FROZEN DESSERTS	25	8	568	3 417	277	605	1 454	6 641	20 491	459	(D)	(D)
2026	FLUID MILK	200	37	3 630	20 576	1 645	3 220	8 882	46 535	168 461	3 567	4 662	43 510
203	CANNED AND FROZEN FOODS	62	34	5 347	19 094	4 667	8 953	14 404	55 892	(2)	2 954	4 161	37 013
2033	CANNED FRUITS AND VEGETABLES	27	22	2 613	8 952	2 369	4 541	7 217	28 847	66 776	(D)	2 485	22 509
2037	FROZEN FRUITS AND VEGETABLES	13	8	1 774	6 358	1 635	3 227	5 346	14 538	34 988	1 185	(D)	(D)
204	GRAIN MILLS	122	38	3 215	20 564	2 156	4 702	12 241	62 806	(2)	2 437	3 734	54 577
2041	FLOUR MILLS	22	16	1 332	9 301	1 081	2 375	6 656	24 148	173 173	1 423	1 901	26 925
2042	PREPARED ANIMAL FEEDS	90	19	1 621	9 691	886	1 940	4 738	29 000	113 299	991	1 573	19 893
2051	BREAD AND RELATED PRODUCTS	101	37	3 658	18 568	2 068	4 035	9 749	31 749	60 053	626	3 862	29 404
207	CANDY AND RELATED PRODUCTS	24	10	1 154	4 863	983	2 093	3 613	11 796	32 762	724	981	8 103
2071	CONFECTIONERY PRODUCTS	24	10	1 154	4 863	983	2 093	3 613	11 796	32 762	724	981	8 103
208	BEVERAGES	98	44	4 328	27 658	2 641	5 079	16 594	75 735	(2)	5 394	4 944	73 415
2086	BOTTLED AND CANNED SOFT DRINKS	73	26	1 537	7 856	616	1 257	2 437	17 262	30 102	1 183	1 394	12 256
209	MISC FOODS AND KINDRED PRODUCTS	72	34	2 390	14 101	1 695	3 659	8 543	47 564	(2)	1 355	2 581	37 429
2092	SOYBEAN OIL MILLS	5	4	267	1 868	192	462	1 314	10 507	82 871	212	368	5 866
2093	VEGETABLE OIL MILLS, NEC	4	4	412	2 839	341	729	2 179	12 948	74 886	188	(D)	(D)
2094	ANIMAL & MARINE FATS & OILS	23	8	429	2 105	362	938	1 671	4 238	8 115	213	293	3 061
2099	FOOD PREPARATIONS, NEC	20	11	779	4 277	525	972	1 994	10 853	26 500	357	(NA)	(NA)
22	TEXTILE MILL PRODUCTS	24	14	2 537	10 667	1 920	3 828	6 980	19 314	(2)	573	2 777	15 103
225	KNITTING MILLS	11	7	1 807	7 327	1 332	2 667	4 593	8 535	(2)	473	1 924	5 034
2256	KNIT FABRIC MILLS	4	2	119	545	90	169	335	974	2 485	24	(D)	(D)
229	MISCELLANEOUS TEXTILE GOODS	8	4	515	2 440	416	820	1 801	9 036	(2)	72	534	7 684
23	APPAREL AND RELATED PRODUCTS	167	79	7 676	26 916	6 799	12 388	20 095	51 303	(2)	1 146	7 735	42 040
2311	MEN'S AND BOYS' SUITS AND COATS	14	7	764	3 475	670	1 247	2 172	4 486	8 923	53	1 323	7 209
232	MEN'S AND BOYS' FURNISHINGS	29	24	2 761	9 161	2 490	4 305	6 987	20 899	(2)	362	1 958	11 472
2329	MEN'S AND BOYS' CLOTHING, NEC	16	14	1 610	5 284	1 428	2 338	3 800	8 899	16 820	105	(D)	(D)
233	WOMEN'S AND MISSES' OUTERWEAR	28	17	1 311	4 695	1 172	2 053	3 704	8 044	(2)	126	1 461	7 813
2335	DRESSES	11	5	473	1 622	430	686	1 325	2 607	4 002	8	656	3 234
238	MISCELLANEOUS APPAREL	6	3	158	555	118	216	342	882	(2)	7	137	476
239	FABRICATED TEXTILES, NEC	68	21	1 941	6 556	1 712	3 457	5 043	10 873	(2)	528	1 557	8 370
2391	CURTAINS AND DRAPERIES	13	3	149	397	125	230	298	704	1 447	9	(D)	(D)
2392	HOUSEFURNISHINGS, NEC	11	4	266	769	236	421	547	1 256	2 261	29	219	1 328
2394	CANVAS PRODUCTS	13	2	154	797	102	194	383	1 266	2 502	46	190	1 252
2399	TEXTILE PRODUCTS, NEC	13	7	1 074	3 335	1 008	2 129	2 951	5 069	12 566	(D)	643	2 376
24	LUMBER AND WOOD PRODUCTS	684	67	7 001	29 344	5 812	10 664	21 990	55 237	(2)	3 818	7 185	54 336
2411	LOGGING CAMPS AND CONTRACTORS	349	10	1 622	4 313	1 451	2 658	3 824	6 432	14 901	1 318	1 714	7 368
242	SAWMILLS AND PLANING MILLS	160	10	863	2 431	774	1 364	2 150	4 630	(2)	701	998	4 202
2421	SAWMILLS AND PLANING MILLS	153	10	809	2 326	724	1 283	2 055	4 451	8 853	689	(D)	(D)
243	MILLWORK AND RELATED PRODUCTS	106	29	3 179	16 479	2 440	4 353	11 330	32 359	(2)	1 322	3 346	33 377
2431	MILLWORK PLANTS	89	19	2 631	14 090	2 004	3 482	9 642	26 402	59 203	1 118	2 706	28 060
2432	VENEER AND PLYWOOD PLANTS	5	4	178	576	169	359	527	742	1 570	65	120	794
2433	PREFABRICATED WOOD PRODUCTS	12	6	370	1 813	267	512	1 161	5 215	10 860	139	520	4 523
244	WOODEN CONTAINERS	17	5	252	1 043	226	449	858	1 752	(2)	28	407	2 610
249	MISCELLANEOUS WOOD PRODUCTS	52	13	1 085	5 078	921	1 840	3 798	10 064	(2)	449	720	6 779
2491	WOOD PRESERVING	10	7	330	1 718	290	585	1 387	3 521	9 996	261	446	4 786
2499	WOOD PRODUCTS, NEC	42	6	755	3 360	631	1 255	2 411	6 543	13 152	188	274	1 993
25	FURNITURE AND FIXTURES	133	34	2 800	14 425	2 284	4 485	10 496	22 873	(2)	735	2 524	16 688
251	HOUSEHOLD FURNITURE	77	17	1 588	7 718	1 309	2 545	5 352	11 852	(2)	308	1 585	10 920
2511	WOOD FURNITURE NOT UPHOLSTERED	48	6	741	2 851	656	1 252	2 371	4 448	7 945	208	437	2 717
2512	WOOD FURNITURE, UPHOLSTERED	13	5	287	1 498	243	474	1 106	2 121	4 271	27	501	2 953
2515	MATTRESSES AND BEDSPRINGS	13	6	522	3 257	378	753	1 798	5 010	11 708	67	592	5 024
2531	PUBLIC BUILDING FURNITURE	8	4	241	1 295	177	332	967	2 141	3 709	43	129	956
2541	WOOD PARTITIONS AND FIXTURES	24	8	405	2 117	348	700	1 790	3 090	5 536	151	(NA)	(NA)
26	PAPER AND ALLIED PRODUCTS	90	51	13 505	80 880	10 732	22 523	59 435	177 998	(2)	22 824	11 541	148 118
2621	PAPER MILLS, EXCEPT BUILDING	5	5	4 747	30 735	3 841	8 559	24 015	54 476	114 187	11 650	(D)	(D)
264	PAPER AND PAPERBOARD PRODUCTS	48	22	3 879	21 476	2 951	5 962	14 539	63 343	(2)	7 920	2 417	45 335
2642	ENVELOPES	9	7	803	4 469	627	1 229	2 848	7 175	12 875	131	658	5 218
2643	BAGS, EXCEPT TEXTILE BAGS	19	5	352	1 437	278	536	1 051	3 216	9 121	885	(D)	(D)
2649	CONVERTED PAPER PRODUCTS, NEC	6	2	128	537	103	192	341	699	1 249	35	(NA)	(NA)
2651	FOLDING PAPERBOARD BOXES	11	5	1 447	9 077	1 169	2 397	6 709	14 109	37 548	580	1 156	11 413
2652	SET-UP PAPERBOARD BOXES	4	2	152	820	128	248	608	1 149	1 908	59	248	1 615
2653	CORRUGATED SHIPPING CONTAINERS	14	11	1 105	6 156	771	1 496	3 692	13 143	31 678	601	568	6 419

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
27	PRINTING AND PUBLISHING	860	157	21 879	126 105	13 139	24 646	70 795	206 341	(2)	9 330	20 556	164 441
2711	NEWSPAPERS	319	36	6 516	34 387	3 353	5 875	17 363	65 109	89 245	3 735	6 327	52 403
2721	PERIODICALS	59	10	983	5 667	106	204	550	12 871	20 225	332	739	7 381
273	BOOKS	31	9	2 217	13 488	1 603	3 007	8 098	22 093	(2)	394	2 036	16 759
2731	BOOKS, PUBLISHING AND PRINTING	17	4	2 003	12 377	1 432	2 699	7 307	20 260	29 249	314	1 902	16 034
2732	BOOK PRINTING	14	5	214	1 111	171	308	791	1 833	2 508	80	134	725
275	COMMERCIAL PRINTING	370	78	10 422	62 235	6 775	13 126	37 911	90 446	(2)	4 163	9 901	76 697
2751	PRINTING, EXCEPT LITHOGRAPHIC	220	31	2 990	16 124	2 229	4 245	10 939	26 434	42 230	1 217	9 774	75 942
2752	PRINTING, LITHOGRAPHIC	140	43	7 212	45 071	4 360	8 505	26 158	62 415	96 248	2 866		
2753	ENGRAVING AND PLATE PRINTING	10	4	220	1 040	186	376	814	1 597	2 356	80	127	755
2761	MANIFOLD BUSINESS FORMS	11	4	257	1 611	175	303	832	2 070	3 966	(D)	141	1 004
278	BOOKBINDING AND RELATED WORK	22	5	540	2 805	438	869	2 024	4 880	(2)	309	389	2 827
279	PRINTING TRADES SERVICES	30	10	629	4 570	463	863	3 276	6 961	(2)	216	640	5 343
2791	TYPESETTING	13	7	431	2 852	324	604	2 064	4 613	5 264	176	289	2 120
2793	PHOTOENGRAVING	12	3	159	1 404	112	205	986	1 889	2 253	37	(D)	(D)
28	CHEMICALS AND ALLIED PRODUCTS	188	52	5 646	36 051	3 532	7 001	18 448	166 551	(2)	6 773	4 995	123 635
281	BASIC CHEMICALS	20	4	403	2 871	264	562	1 718	10 983	(2)	682	514	10 588
2819	INORGANIC CHEMICALS, NEC	7	3	283	2 045	192	414	1 278	7 536	14 117	421	382	7 563
283	DRUGS	17	3	170	1 025	80	171	308	2 305	(2)	92	399	8 045
284	CLEANING AND TOILET GOODS	55	14	1 923	11 355	1 163	2 225	5 281	80 176	(2)	1 467	1 558	47 245
2842	POLISHES AND SANITATION GOODS	18	1	139	993	71	145	326	2 900	7 770	84	158	1 648
2851	PAINTS AND ALLIED PRODUCTS	22	10	606	4 062	335	685	1 826	7 983	19 287	392	784	8 479
287	AGRICULTURAL CHEMICALS	37	10	554	2 360	367	683	1 456	7 060	(2)	(D)	500	5 853
2872	FERTILIZERS, MIXING ONLY	25	10	507	2 193	337	635	1 380	5 122	25 387	637	(D)	(D)
289	MISCELLANEOUS CHEMICAL PRODUCTS	30	6	1 597	12 065	1 023	2 061	6 578	52 748	(2)	2 545	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	25	13	1 474	10 780	954	2 104	6 207	42 095	(2)	16 031	1 289	27 145
295	PAVING AND ROOFING MATERIALS	12	5	514	3 111	384	830	2 008	6 389	(2)	324	452	5 043
299	PETROLEUM AND COAL PRODUCTS, NEC	7	3	136	825	85	182	503	5 382	(2)	80	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	116	31	3 496	18 519	2 721	5 553	12 405	37 195	(2)	2 590	2 106	15 071
3079	PLASTICS PRODUCTS, NEC	90	23	2 425	12 613	1 832	3 755	8 065	24 715	42 876	1 758	1 122	7 584
31	LEATHER AND LEATHER PRODUCTS	17	10	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
3141	SHOES, EXCEPT RUBBER	7	6	1 000	4 706	860	1 669	3 048	8 838	15 152	84	1 057	6 717
32	STONE, CLAY, AND GLASS PRODUCTS	362	72	10 961	70 314	7 096	14 572	39 035	158 740	(3)	7 166	8 298	104 583
325	STRUCTURAL CLAY PRODUCTS	5	3	235	1 115	200	397	899	1 684	(2)	225	247	1 760
327	CONCRETE AND PLASTER PRODUCTS	284	41	3 109	17 594	2 288	4 971	11 526	37 685	(2)	3 478	(D)	(D)
3271	CONCRETE BLOCK AND BRICK	66	7	521	3 046	373	830	1 914	5 566	10 681	643	526	4 593
3272	OTHER CONCRETE PRODUCTS	102	19	1 402	7 495	1 109	2 428	5 516	15 080	25 331	1 202	1 428	13 529
3281	CUT STONE AND STONE PRODUCTS	31	18	1 810	9 400	1 365	3 017	6 206	12 939	23 577	264	1 780	12 868
3293	GASKETS AND INSULATIONS	6	1	127	548	111	214	429	1 032	1 850	26	(D)	(D)
33	PRIMARY METAL INDUSTRIES	85	42	5 484	35 248	4 773	9 389	28 545	64 633	(2)	1 864	5 559	47 311
3321	GRAY IRON FOUNDRIES	27	13	799	4 624	722	1 429	4 028	8 278	13 266	275	915	7 177
336	NONFERROUS FOUNDRIES	31	16	1 219	7 244	1 081	2 308	5 967	10 026	(2)	368	921	5 992
3361	ALUMINUM CASTINGS	18	11	872	5 202	788	1 693	4 378	6 709	12 963	229	678	4 584
339	PRIMARY METAL INDUSTRIES, NEC	14	5	265	1 601	204	407	1 085	2 580	(2)	452	134	1 567
3399	PRIMARY METAL INDUSTRIES, NEC	11	5	245	1 490	190	379	1 007	2 399	3 188	448	127	1 551
34	FABRICATED METAL PRODUCTS	383	141	13 279	78 200	10 607	21 497	56 122	142 036	(2)	6 811	12 140	117 232
342	CUTLERY, HAND TOOLS, HARDWARE	32	11	1 378	7 204	1 058	2 099	4 677	13 859	(2)	383	1 581	12 158
3423	HAND AND EDGE TOOLS	13	7	880	4 858	677	1 398	3 415	8 105	12 682	166	853	6 533
3429	HARDWARE, NEC	15	4	475	2 275	365	668	1 212	5 638	10 362	212	632	4 911
344	STRUCTURAL METAL PRODUCTS	148	55	4 167	24 504	3 218	6 509	16 907	36 286	(2)	1 565	4 707	43 476
3441	FABRICATED STRUCTURAL STEEL	23	11	890	5 773	643	1 321	3 812	8 786	22 108	97	1 532	14 887
3442	METAL DOORS, SASH, AND TRIM	32	9	713	3 952	554	1 130	2 699	6 358	12 613	173	456	3 425
3443	BOILER SHOP PRODUCTS	14	7	620	3 729	481	956	2 625	4 899	13 377	154	610	5 479
3444	SHEET METAL WORK	49	17	878	5 088	689	1 419	3 601	7 579	16 713	843	1 081	9 220
3446	ARCHITECTURAL METAL WORK	20	5	263	1 475	216	418	1 062	2 216	3 743	84	1 028	10 465
3449	MISCELLANEOUS METAL WORK, NEC	10	6	803	4 487	635	1 265	3 108	6 448	16 490	214		
3451	SCREW MACHINE PRODUCTS	25	9	670	4 056	582	1 143	3 214	6 372	10 029	1 283	529	4 481
3461	METAL STAMPINGS	47	28	2 146	12 443	1 693	3 486	8 654	19 963	32 988	797	1 450	11 020
347	METAL SERVICES, NEC	47	8	843	4 592	699	1 308	3 169	8 163	(2)	578	673	5 380
3471	PLATING AND POLISHING	30	6	674	3 861	556	1 028	2 609	6 438	8 801	508	482	3 978
3479	METAL COATING, ENGRAVING, ETC.	17	2	169	731	143	280	560	1 725	2 259	70	191	1 402
3481	FABRICATED WIRE PRODUCTS, NEC	21	4	465	2 655	403	858	2 088	4 558	7 908	205	464	3 668
349	FABRICATED METAL PRODUCTS, NEC	38	14	1 710	9 616	1 367	2 761	7 092	18 900	(2)	889	1 159	11 288
3499	FABRICATED METAL PRODUCTS, NEC	29	10	875	5 196	690	1 407	3 683	9 240	18 480	594	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	656	223	37 532	238 727	24 875	51 095	136 604	482 493	(2)	31 416	27 888	252 576
3522	FARM MACHINERY AND EQUIPMENT	85	39	5 476	29 446	4 207	8 142	20 720	61 794	134 071	2 159	4 404	45 082
353	CONSTRUCTION AND LIKE EQUIPMENT	61	27	5 364	32 760	3 617	7 557	20 297	58 634	(2)	3 208	4 523	37 196

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	MACHINERY, EXCEPT ELECTRICAL--CONTINUED												
3531	CONSTRUCTION MACHINERY	30	14	4 038	24 608	2 825	5 989	16 023	42 555	83 984	2 843	3 134	24 831
3534	ELEVATORS AND MOVING STAIRWAYS	6	2	114	711	43	87	264	1 147	2 440	32	111	604
3535	CONVEYORS	13	4	560	3 252	320	604	1 664	5 889	11 471	54	487	4 359
3537	INDUSTRIAL TRUCKS AND TRACTORS	5	3	255	1 334	157	320	697	2 200	4 256	84	351	2 451
3541	METAL-CUTTING MACHINE TOOLS	7	4	158	1 009	123	244	652	1 539	1 980	89	555	4 146
3542	METAL-FORMING MACHINE TOOLS	9	2	274	1 524	206	454	1 025	3 052	4 385	27	(D)	(D)
3544	SPECIAL DIES AND TOOLS	66	12	759	4 841	631	1 352	4 059	7 256	10 170	498	680	6 344
355	SPECIAL INDUSTRY MACHINERY	51	19	1 892	11 866	1 383	2 833	7 930	20 224	(2)	937	1 452	12 785
3551	FOOD PRODUCTS MACHINERY	19	7	526	2 940	343	671	1 692	4 929	9 033	120	732	6 196
3559	SPECIAL INDUSTRY MACHINES, NEC	11	5	303	1 963	243	489	1 447	3 506	4 702	(D)	(D)	(D)
356	GENERAL INDUSTRIAL MACHINERY	72	29	2 512	15 909	1 737	3 402	9 527	28 960	(2)	611	1 868	16 436
3564	BLOWERS AND FANS	5	4	439	2 852	257	490	1 440	4 194	7 799	131	311	2 640
3566	POWER TRANSMISSION EQUIPMENT	15	8	578	3 516	464	943	2 577	5 851	10 303	143	471	4 387
3567	INDUSTRIAL FURNACES AND OVENS	5	2	261	1 728	160	339	965	3 045	6 158	40	341	2 676
3569	GENERAL INDUSTRY MACHINES, NEC	17	10	678	3 939	460	920	2 125	7 602	13 220	114	449	3 875
3579	OFFICE MACHINES, NEC	5	3	140	715	122	266	567	1 646	2 567	25	(D)	(D)
358	SERVICE INDUSTRY MACHINES	49	23	4 913	30 892	3 406	7 166	17 841	68 137	(2)	2 187	4 392	40 407
3581	AUTOMATIC VENDING MACHINES	6	2	199	1 073	159	346	810	1 612	3 608	22	275	1 345
3585	REFRIGERATION MACHINERY	18	10	2 717	17 309	1 916	4 109	10 117	40 729	78 934	1 571	2 744	24 971
3589	SERVICE INDUSTRY MACHINES, NEC	18	5	869	6 194	408	845	2 190	11 594	22 035	303	(D)	(D)
3599	MISCELLANEOUS MACHINERY	214	47	3 075	18 319	2 513	5 327	13 942	29 273	42 452	1 719	2 150	17 526
36	ELECTRICAL MACHINERY	152	79	18 953	121 748	12 201	24 473	63 055	225 256	(2)	7 632	10 787	92 108
3613	SWITCHGEAR AND SWITCHBOARDS	7	5	498	2 648	368	705	1 657	3 936	7 688	123	(D)	(D)
362	ELECTRIC INDUSTRIAL APPARATUS	33	16	3 360	21 635	2 341	4 778	13 255	39 113	(2)	1 310	2 979	29 496
3621	MOTORS AND GENERATORS	7	6	2 320	15 701	1 615	3 307	9 780	26 999	44 707	1 064	2 129	21 946
3629	ELECTRIC INDUSTRIAL GOODS, NEC	9	5	429	2 096	359	699	1 622	6 192	9 911	120	(D)	(D)
364	LIGHTING AND WIRING DEVICES	18	7	617	3 499	513	1 131	2 616	14 049	(2)	1 131	193	1 919
3642	LIGHTING FIXTURES	7	2	119	740	99	215	484	2 075	2 645	72	(D)	(D)
367	ELECTRONIC COMPONENTS	40	22	2 412	11 956	1 861	3 736	8 128	29 966	(2)	994	1 796	12 449
369	ELECTRICAL PRODUCTS, NEC	14	7	748	3 267	646	1 153	2 677	10 349	(2)	313	477	2 993
37	TRANSPORTATION EQUIPMENT	111	37	7 976	54 851	6 548	13 930	42 507	130 358	(2)	3 148	8 739	97 821
3713	TRUCK AND BUS BODIES	18	6	331	1 986	249	496	1 287	3 134	8 257	26	240	2 092
372	AIRCRAFT AND PARTS	10	8	3 517	23 841	3 088	5 916	19 844	30 591	(2)	437	4 187	28 443
3732	BOAT BUILDING AND REPAIRING	33	8	750	3 170	606	1 265	2 360	4 978	10 520	278	1 043	8 126
379	TRANSPORTATION EQUIPMENT, NEC	16	2	216	912	173	374	666	1 705	(2)	138	157	766
38	INSTRUMENTS AND RELATED PRODUCTS	64	18	8 348	53 070	5 335	10 969	29 462	103 510	(2)	2 477	12 223	117 343
384	MEDICAL INSTRUMENTS AND SUPPLIES	26	6	667	3 619	386	803	1 792	6 425	(2)	256	(D)	(D)
3842	SURGICAL APPLIANCES & SUPPLIES	18	5	600	3 152	341	710	1 578	5 433	10 850	243	(D)	(D)
3851	OPHTHALMIC GOODS	8	6	356	1 526	292	577	1 023	3 165	4 689	194	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	203	63	6 015	26 995	4 758	9 122	18 485	50 750	(2)	2 955	(D)	(D)
394	TOYS AND SPORTING GOODS	65	23	2 214	9 222	1 945	3 809	6 907	19 628	(2)	2 092	1 550	10 498
3941	GAMES AND TOYS	11	5	1 031	4 507	928	1 724	3 211	10 215	16 686	1 720	893	5 291
3949	SPORTING & ATHLETIC GOODS	48	14	934	3 902	809	1 680	3 111	8 315	17 187	187	582	4 764
3953	MARKING DEVICES	11	4	245	1 054	179	359	716	2 766	3 798	58	(D)	(D)
396	COSTUME JEWELRY AND NOTIONS	11	3	130	305	115	193	234	511	(2)	4	(D)	(D)
398, 399	MISCELLANEOUS MANUFACTURES	103	30	2 678	12 130	2 075	3 837	8 268	18 691	(2)	655	(D)	(D)
3981	BROOMS AND BRUSHES	8	2	206	882	151	317	579	1 445	2 875	(D)	292	2 384
3993	SIGNS AND ADVERTISING DISPLAYS	63	20	1 356	6 812	1 040	1 896	4 594	10 567	18 656	534	(D)	(D)
3999	MISCELLANEOUS PRODUCTS, NEC	21	4	429	1 377	302	499	739	2 039	3 520	54	(D)	(D)
19	ORDNANCE AND ACCESSORIES	3	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	78	49	15 323	122 618	-	-	-	-	-	-	11 601	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		MINNEAPOLIS-ST. PAUL, STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	2 667	1 007	163 820	1 055 959	102 929	205 168	573 455	1 956 917	98 891	146 043	1 396 579
20	FOOD AND KINDRED PRODUCTS	255	130	19 955	126 565	13 523	26 989	82 521	265 328	11 077	22 272	253 376
201	MEAT PRODUCTS	25	13	7 105	48 009	5 459	11 184	37 283	70 383	1 769	7 818	74 036
202	DAIRIES	41	25	2 427	16 456	1 155	2 279	7 542	34 317	1 404	2 755	25 604
204	GRAIN MILLS	33	19	1 730	11 501	1 258	2 617	7 406	35 841	1 075	2 158	34 208
207	CANDY AND RELATED PRODUCTS	21	9	1 100	4 646	935	2 004	3 460	11 451	637	935	7 958
208	BEVERAGES	24	16	3 040	21 335	1 955	3 722	13 516	56 743	4 449	3 659	59 334
209	MISC FOODS AND KINDRED PRODUCTS	42	18	1 503	9 365	1 002	2 042	5 209	30 263	853	1 793	27 273
22	TEXTILE MILL PRODUCTS	13	5	1 384	6 181	940	1 880	3 560	7 242	347	1 810	5 277
225	KNITTING MILLS	7	4	1 303	5 862	878	1 757	3 346	6 409	(D)	1 652	4 046
23	APPAREL AND RELATED PRODUCTS	137	59	4 840	18 475	4 154	7 604	12 830	33 446	589	6 176	33 759
232	MEN'S AND BOYS' FURNISHINGS	19	14	1 288	4 982	1 076	1 877	3 227	9 427	91	948	5 868
233	WOMEN'S AND MISSES' OUTERWEAR	24	14	992	3 475	879	1 491	2 677	6 362	45	1 403	7 367
239	FABRICATED TEXTILES, NEC	60	19	1 439	5 029	1 238	2 464	3 748	8 887	360	1 455	7 749
24	LUMBER AND WOOD PRODUCTS	87	24	2 425	14 700	1 886	3 563	10 205	30 534	1 370	3 074	34 554
243	MILLWORK AND RELATED PRODUCTS	52	15	1 916	12 315	1 433	2 692	8 230	25 847	1 086	2 351	27 665
244	WOODEN CONTAINERS	9	2	120	558	112	225	501	985	21	(D)	(D)
249	MISCELLANEOUS WOOD PRODUCTS	20	7	354	1 673	309	587	1 334	3 308	228	550	5 553
25	FURNITURE AND FIXTURES	96	26	1 743	9 828	1 380	2 699	6 842	15 622	423	2 058	14 086
251	HOUSEHOLD FURNITURE	54	13	1 064	6 174	832	1 654	4 037	9 556	249	1 360	9 982
253	PUBLIC BUILDING FURNITURE	4	3	166	912	120	197	688	1 669	21	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	73	39	5 460	30 964	4 214	8 485	21 151	60 029	3 945	4 556	53 921
27	PRINTING AND PUBLISHING	416	108	17 221	105 613	10 231	18 884	58 714	171 016	7 686	16 546	136 798
272	PERIODICALS	44	9	710	4 299	92	172	500	10 493	300	585	6 314
273	BOOKS	23	7	2 122	13 052	1 541	2 885	7 821	21 409	371	1 940	15 875
275	COMMERCIAL PRINTING	238	62	8 977	56 047	5 611	10 732	33 182	80 254	3 651	8 840	70 188
276	MANIFOLD BUSINESS FORMS	11	4	257	1 611	175	303	832	2 070	(D)	120	825
279	PRINTING TRADES SERVICES	26	10	601	4 385	441	824	3 134	6 695	211	613	5 124
28	CHEMICALS AND ALLIED PRODUCTS	132	36	4 461	30 079	2 737	5 475	15 231	143 654	4 861	3 973	108 872
281	BASIC CHEMICALS	14	4	374	2 670	249	530	1 630	9 662	642	399	8 984
284	CLEANING AND TOILET GOODS	49	11	1 683	10 101	1 004	1 918	4 606	73 440	1 398	1 529	46 871
287	AGRICULTURAL CHEMICALS	8	3	160	764	120	245	548	918	(D)	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	19	11	1 239	9 215	796	1 746	5 213	38 605	15 812	1 117	24 909
30	RUBBER AND PLASTICS PRODUCTS, NEC	92	23	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1 865	13 907
31	LEATHER AND LEATHER PRODUCTS	10	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	88	28	5 994	45 613	3 167	6 196	21 153	115 193	4 180	3 566	68 035
33	PRIMARY METAL INDUSTRIES	61	33	2 490	15 450	2 149	4 514	12 399	25 058	1 447	1 960	16 236
336	NONFERROUS FOUNDRIES	25	14	1 118	6 782	998	2 149	5 618	9 484	318	795	5 189
34	FABRICATED METAL PRODUCTS	299	116	10 289	61 696	8 259	16 615	44 247	105 179	5 003	9 619	89 180
342	CUTLERY, HAND TOOLS, HARDWARE	22	4	460	2 150	347	618	1 122	5 162	132	884	6 780
344	STRUCTURAL METAL PRODUCTS	115	47	3 664	22 076	2 864	5 791	15 447	32 620	964	4 053	36 607
346	METAL STAMPINGS	43	27	2 069	12 166	1 619	3 334	8 393	19 566	746	1 239	9 522
347	METAL SERVICES, NEC	37	7	758	4 231	624	1 161	2 869	7 365	526	591	4 706
349	FABRICATED METAL PRODUCTS, NEC	26	11	1 158	6 510	960	1 954	5 016	11 318	716	903	8 597
35	MACHINERY, EXCEPT ELECTRICAL	457	166	28 331	182 228	18 570	37 832	104 095	392 972	25 512	21 571	200 794
352	FARM MACHINERY AND EQUIPMENT	40	20	4 008	22 555	3 060	5 631	15 810	40 620	1 445	3 449	38 520
353	CONSTRUCTION AND LIKE EQUIPMENT	35	21	3 952	24 750	2 602	5 415	15 174	41 471	1 832	3 412	27 262
355	SPECIAL INDUSTRY MACHINERY	36	13	1 016	6 700	753	1 558	4 591	11 881	469	(D)	(D)
356	GENERAL INDUSTRIAL MACHINERY	61	24	2 256	14 667	1 532	2 973	8 658	27 036	555	1 622	14 221
358	SERVICE INDUSTRY MACHINES	39	19	4 044	25 509	2 755	5 863	14 364	53 766	1 741	3 917	36 082
359	MISCELLANEOUS MACHINERY	153	40	2 458	15 207	2 001	4 270	11 441	23 454	1 513	1 654	13 833
36	ELECTRICAL MACHINERY	117	65	16 207	108 950	9 937	19 941	53 823	195 409	6 287	7 186	67 662
362	ELECTRIC INDUSTRIAL APPARATUS	27	14	3 078	20 414	2 125	4 342	12 351	37 118	1 290	2 679	27 834
364	LIGHTING AND WIRING DEVICES	11	3	339	2 068	285	656	1 626	4 417	74	(D)	(D)
367	ELECTRONIC COMPONENTS	34	20	2 202	11 186	1 674	3 327	7 453	28 062	943	1 364	8 919
369	ELECTRICAL PRODUCTS, NEC	9	7	736	3 205	636	1 134	2 622	10 221	309	(D)	(D)
37	TRANSPORTATION EQUIPMENT	62	26	6 931	50 187	5 712	12 144	39 215	121 940	2 564	7 507	88 049
38	INSTRUMENTS AND RELATED PRODUCTS	49	11	7 738	50 860	4 853	10 009	27 909	102 702	2 205	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	132	48	3 869	17 528	3 089	5 731	11 824	34 133	2 386	(D)	(D)
394	TOYS AND SPORTING GOODS	36	15	1 646	7 070	1 470	2 749	5 260	15 694	1 882	1 306	7 925
398, 399	MISCELLANEOUS MANUFACTURES	70	26	1 775	8 554	1 289	2 360	5 318	13 567	439	(D)	(D)
19	ORDNANCE AND ACCESSORIES	3	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	68	44	14 216	115 143	-	-	-	-	-	10 907	-

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ANOKA COUNTY, TOTAL	84	27	6 078	37 988	5 160	10 623	30 391	65 127	2 019	5 975	49 827
35	MACHINERY, EXCEPT ELECTRICAL	23	8	979	5 896	702	1 562	3 516	12 739	678	(NA)	(NA)
	BLUE EARTH COUNTY, TOTAL	61	21	2 220	11 819	1 580	3 298	7 741	32 168	1 347	2 337	21 716
20	FOOD AND KINDRED PRODUCTS	12	6	506	2 986	299	689	1 738	13 047	319	682	6 907
36	ELECTRICAL MACHINERY	5	3	539	2 567	397	790	1 575	4 095	52	559	3 032
	BROWN COUNTY, TOTAL	53	20	1 542	7 751	1 203	2 631	5 714	21 024	1 725	1 586	10 339
20	FOOD AND KINDRED PRODUCTS	21	11	866	4 763	669	1 515	3 514	9 643	549	1 094	7 842
	CARVER COUNTY, TOTAL	38	8	818	3 780	678	1 475	2 843	7 517	950	646	5 459
20	FOOD AND KINDRED PRODUCTS	9	5	583	2 820	485	1 095	2 141	5 971	814	(NA)	(NA)
	DAKOTA COUNTY, TOTAL	76	29	9 340	60 321	6 996	14 395	44 883	107 430	15 587	8 469	90 811
20	FOOD AND KINDRED PRODUCTS	16	5	6 483	44 630	4 973	10 304	34 963	69 116	1 515	(D)	(D)
	FARIBAULT COUNTY, TOTAL	41	8	904	3 253	797	1 641	2 674	7 487	350	797	5 936
20	FOOD AND KINDRED PRODUCTS	16	6	749	2 585	667	1 416	2 146	6 210	267	693	5 208
	HENNEPIN COUNTY, TOTAL	1 793	662	91 402	578 749	57 810	114 668	309 074	976 889	53 775	79 360	682 152
20	FOOD AND KINDRED PRODUCTS	152	80	7 997	48 271	5 130	10 007	27 700	116 412	5 433	9 618	112 403
202	DAIRIES	21	12	1 211	8 783	559	987	3 995	16 127	696	1 666	15 013
204	GRAIN MILLS	23	16	1 472	9 555	1 041	2 103	5 919	30 136	935	1 898	29 837
207	CANDY AND RELATED PRODUCTS	16	5	542	2 122	463	955	1 519	5 000	216	(NA)	(NA)
209	MISC FOODS AND KINDRED PRODUCTS	26	13	1 115	7 028	732	1 505	3 777	26 139	547	1 482	23 389
23	APPAREL AND RELATED PRODUCTS	95	36	3 131	12 034	2 735	5 087	8 759	23 573	454	4 024	22 266
232	MEN'S AND BOYS' FURNISHINGS	10	6	499	2 199	416	702	1 251	4 468	33	(NA)	(NA)
233	WOMEN'S AND MISSES' OUTERWEAR	15	9	735	2 644	653	1 102	2 075	5 303	34	1 023	5 490
239	FABRICATED TEXTILES, NEC	46	12	1 055	3 875	904	1 889	2 875	6 860	319	1 039	5 453
24	LUMBER AND WOOD PRODUCTS	48	14	900	5 108	711	1 408	3 704	10 312	337	1 352	11 373
243	MILLWORK AND RELATED PRODUCTS	28	9	622	3 702	463	918	2 506	7 875	185	992	7 997
25	FURNITURE AND FIXTURES	62	15	893	5 014	707	1 366	3 613	8 270	212	1 109	7 376
251	HOUSEHOLD FURNITURE	35	8	505	2 831	409	816	1 946	4 402	83	808	5 343
26	PAPER AND ALLIED PRODUCTS	48	22	2 210	12 299	1 647	3 408	7 939	24 117	1 475	1 844	22 159
27	PRINTING AND PUBLISHING	289	76	7 909	48 211	4 692	8 567	26 900	83 104	5 345	7 122	62 555
272	PERIODICALS	32	8	522	3 402	78	146	397	8 772	287	(NA)	(NA)
275	COMMERCIAL PRINTING	171	44	3 341	20 625	2 592	4 980	14 543	30 990	2 479	(D)	(D)
28	CHEMICALS AND ALLIED PRODUCTS	70	16	1 115	7 061	586	1 202	2 804	19 206	717	1 302	20 318
32	STONE, CLAY, AND GLASS PRODUCTS	59	17	863	5 312	616	1 248	3 395	13 278	1 056	712	8 635
33	PRIMARY METAL INDUSTRIES	37	20	1 340	8 347	1 190	2 505	6 977	11 835	746	934	7 913
336	NONFERROUS FOUNDRIES	14	8	722	4 480	664	1 455	3 864	5 412	165	(NA)	(NA)
34	FABRICATED METAL PRODUCTS	212	79	6 829	39 918	5 386	10 694	27 854	62 804	3 704	5 839	51 704
344	STRUCTURAL METAL PRODUCTS	83	31	2 452	14 795	1 895	3 777	10 263	21 886	719	2 455	22 467
346	METAL STAMPINGS	33	21	1 775	10 333	1 383	2 821	7 115	16 480	597	941	7 175
347	METAL SERVICES, NEC	29	5	648	3 647	531	971	2 367	6 231	461	(NA)	(NA)
349	FABRICATED METAL PRODUCTS, NEC	20	8	904	5 048	720	1 460	3 698	8 185	604	610	6 931
35	MACHINERY, EXCEPT ELECTRICAL	336	123	16 346	103 061	11 701	23 740	65 088	215 885	21 305	13 055	123 104
352	FARM MACHINERY AND EQUIPMENT	34	18	3 723	21 045	2 798	5 087	14 566	36 047	1 355	2 923	32 372
355	SPECIAL INDUSTRY MACHINERY	25	11	833	5 506	611	1 250	3 725	9 867	(D)	877	7 728
356	GENERAL INDUSTRIAL MACHINERY	41	13	1 366	8 825	843	1 635	4 753	16 807	(D)	972	8 172
358	SERVICE INDUSTRY MACHINES	27	12	2 631	16 941	1 822	3 857	9 689	39 508	1 176	3 507	30 898
359	MISCELLANEOUS MACHINERY	123	36	2 209	13 933	1 799	3 886	10 417	21 372	1 389	(D)	(D)
36	ELECTRICAL MACHINERY	87	48	12 713	88 934	7 314	14 786	40 061	150 675	4 577	3 647	35 448
367	ELECTRONIC COMPONENTS	25	18	1 709	8 223	1 357	2 609	5 355	21 028	815	516	3 414
37	TRANSPORTATION EQUIPMENT	38	16	2 114	13 808	1 578	3 143	9 178	24 475	1 717	1 624	14 722
38	INSTRUMENTS AND RELATED PRODUCTS	36	9	7 647	50 368	4 785	9 880	27 660	101 280	2 199	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	87	30	2 727	12 059	2 162	3 955	7 906	23 163	1 889	(D)	(D)
398, 399	MISCELLANEOUS MANUFACTURES	51	19	1 425	6 540	1 027	1 851	3 930	10 547	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	50	34	7 983	64 675	-	-	-	-	6 445	-	-
	KANDIYOHI COUNTY, TOTAL	38	7	987	3 670	807	1 681	2 675	6 427	318	1 001	6 713
20	FOOD AND KINDRED PRODUCTS	17	4	723	2 487	613	1 240	1 875	4 693	212	632	4 095
	LE SUEUR COUNTY, TOTAL	34	13	1 825	8 352	1 095	2 362	3 996	11 761	510	1 136	8 080
20	FOOD AND KINDRED PRODUCTS	12	5	628	2 248	562	1 146	1 844	7 138	300	555	5 946
	LYON COUNTY, TOTAL	29	8	699	2 429	573	1 224	1 692	5 950	375	600	4 273
20	FOOD AND KINDRED PRODUCTS	12	5	556	1 774	464	979	1 219	5 084	275	(NA)	(NA)
	MARTIN COUNTY, TOTAL	31	5	1 250	5 892	951	1 905	4 063	16 403	1 156	1 366	14 014
20	FOOD AND KINDRED PRODUCTS	12	2	581	2 177	511	1 027	1 854	4 255	(D)	660	4 273

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	OLMSTED COUNTY, TOTAL	55	16	4 754	32 255	2 721	5 826	15 127	35 564	3 870	3 586	30 553
20	FOOD AND KINDRED PRODUCTS	17	6	776	4 310	423	1 125	2 377	10 339	1 183	904	10 576
	OTTER TAIL COUNTY, TOTAL	71	18	1 087	4 349	770	1 472	2 798	10 076	619	945	7 564
20	FOOD AND KINDRED PRODUCTS	36	12	798	3 144	557	1 073	2 050	7 534	477	689	5 607
	POLK COUNTY, TOTAL	45	12	934	4 647	738	1 724	3 525	15 833	741	586	8 593
20	FOOD AND KINDRED PRODUCTS	19	9	748	3 776	619	1 466	2 985	13 983	609	(NA)	(NA)
	RAMSEY COUNTY, TOTAL	664	274	53 462	354 856	30 559	60 894	175 223	724 624	20 651	49 042	502 235
25	FURNITURE AND FIXTURES	23	8	667	3 866	520	1 044	2 516	5 966	130	701	5 137
26	PAPER AND ALLIED PRODUCTS	21	14	2 722	16 769	2 144	4 313	11 860	32 861	1 767	(D)	(D)
27	PRINTING AND PUBLISHING	111	29	9 090	56 503	5 388	10 028	31 177	86 449	2 292	(D)	(D)
275	COMMERCIAL PRINTING	62	18	5 591	35 228	2 985	5 683	18 495	49 001	1 160	5 874	45 697
28	CHEMICALS AND ALLIED PRODUCTS	47	15	1 721	10 474	1 080	2 060	5 244	71 080	943	1 556	44 915
33	PRIMARY METAL INDUSTRIES	16	10	820	4 824	673	1 395	3 634	8 283	411	774	6 111
34	FABRICATED METAL PRODUCTS	61	28	2 983	18 974	2 488	5 135	14 371	38 034	996	3 332	34 299
344	STRUCTURAL METAL PRODUCTS	20	12	956	5 912	746	1 577	4 039	8 627	130	1 368	12 327
35	MACHINERY, EXCEPT ELECTRICAL	83	30	10 513	70 660	5 747	11 671	33 477	158 032	3 383	7 646	68 415
353	CONSTRUCTION AND LIKE EQUIPMENT	15	9	2 645	16 265	1 788	3 720	10 465	27 186	1 611	1 956	14 437
356	GENERAL INDUSTRIAL MACHINERY	12	5	586	3 793	460	895	2 671	6 630	173	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	39	17	1 051	5 144	848	1 631	3 683	10 099	451	(D)	(D)
394	TOYS AND SPORTING GOODS	14	7	530	2 416	461	865	1 821	4 841	270	(NA)	(NA)
	RICE COUNTY, TOTAL	44	19	1 883	9 629	1 363	2 739	5 501	21 770	1 255	1 663	12 666
20	FOOD AND KINDRED PRODUCTS	14	8	614	2 553	478	856	1 422	7 309	567	886	6 845
	ST LOUIS COUNTY, TOTAL	308	67	10 174	52 552	7 888	14 612	37 115	110 301	2 871	10 023	88 830
20	FOOD AND KINDRED PRODUCTS	44	17	2 023	9 333	1 304	2 372	5 132	23 633	756	1 950	23 241
23	APPAREL AND RELATED PRODUCTS	9	7	1 219	3 776	1 122	1 963	3 280	9 381	138	732	4 490
24	LUMBER AND WOOD PRODUCTS	118	9	850	3 120	710	1 343	2 292	6 087	431	(NA)	(NA)
27	PRINTING AND PUBLISHING	51	8	982	5 110	471	813	2 326	8 248	134	796	6 074
34	FABRICATED METAL PRODUCTS	13	5	629	3 823	517	1 008	2 860	6 835	130	661	6 514
35	MACHINERY, EXCEPT ELECTRICAL	13	6	777	4 108	639	1 326	3 018	6 752	286	(NA)	(NA)
	STEARNS COUNTY, TOTAL	123	29	3 897	18 761	2 925	6 245	12 879	33 764	1 025	4 090	29 088
20	FOOD AND KINDRED PRODUCTS	49	12	994	4 266	655	1 464	2 486	11 299	417	728	5 187
32	STONE, CLAY, AND GLASS PRODUCTS	21	6	1 178	5 963	907	2 000	4 017	7 197	131	(D)	(D)
	STEELE COUNTY, TOTAL	53	22	2 407	11 934	1 731	3 533	7 604	25 095	895	1 890	18 588
20	FOOD AND KINDRED PRODUCTS	18	3	535	2 116	462	789	1 722	5 990	202	556	4 943
	WATONWAN COUNTY, TOTAL	22	5	1 220	4 217	1 079	2 079	3 404	6 226	158	885	2 966
20	FOOD AND KINDRED PRODUCTS	10	3	912	2 776	841	1 578	2 289	4 043	129	624	1 389
	WINONA COUNTY, TOTAL	101	45	4 658	21 773	3 507	6 927	14 567	44 525	2 710	3 612	36 019
20	FOOD AND KINDRED PRODUCTS	24	8	906	5 064	651	1 206	3 198	9 490	435	917	9 552
22	TEXTILE MILL PRODUCTS	3	3	584	2 196	535	1 079	1 901	3 329	156	(NA)	(NA)
28	CHEMICALS AND ALLIED PRODUCTS	11	6	691	3 632	508	985	2 109	13 550	533	(NA)	(NA)

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
MINNESOTA, TOTAL	5 500	1 099	-	24	167	684	133	90	860	188	25	116	17	362	85	383	656	152	111	64	203	3	78
1 TO 4 EMPLOYEES	2 149	343	-	4	46	415	60	11	427	70	4	37	3	140	19	109	251	42	40	31	82	-	15
5 TO 9 EMPLOYEES	962	243	-	2	19	130	25	14	148	33	3	22	4	76	9	65	95	14	14	8	28	-	10
10 TO 19 EMPLOYEES	802	161	-	4	23	72	14	14	128	33	5	26	-	74	15	68	87	17	20	7	30	-	4
20 TO 49 EMPLOYEES	777	171	-	5	31	47	17	15	96	34	6	12	3	46	25	75	104	23	12	5	38	-	12
50 TO 99 EMPLOYEES	382	76	-	2	26	14	13	10	31	10	3	12	3	18	10	34	55	24	12	7	14	-	8
100 TO 249 EMPLOYEES	277	83	-	5	18	4	2	14	20	5	3	4	2	4	5	22	34	19	9	2	7	1	14
250 TO 499 EMPLOYEES	88	13	-	1	4	1	2	4	6	-	1	3	1	2	1	8	19	7	2	3	2	-	8
500 TO 999 EMPLOYEES	30	4	-	-	-	-	-	3	1	2	-	-	1	1	-	2	6	4	-	-	2	1	3
1,000 TO 2,499 EMPLOYEES	21	2	-	1	-	1	-	5	2	1	-	-	-	-	1	-	3	1	1	-	-	-	3
2,500 EMPLOYEES AND OVER	12	3	-	-	-	-	-	-	1	-	-	-	-	1	-	-	2	1	1	1	-	1	1
AITKIN COUNTY, TOTAL	31	6	-	-	-	13	-	-	1	-	-	-	-	4	-	-	2	-	-	1	3	-	1
1 TO 19 EMPLOYEES	29	5	-	-	-	12	-	-	1	-	-	-	-	4	-	-	2	-	-	1	3	-	1
20 TO 99 EMPLOYEES	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ANOKA COUNTY, TOTAL	84	2	-	-	1	7	5	1	4	4	-	4	-	4	5	15	23	1	3	1	3	1	-
1 TO 19 EMPLOYEES	57	1	-	-	1	6	4	1	3	3	-	2	-	3	3	10	15	-	1	1	3	-	-
20 TO 99 EMPLOYEES	18	-	-	-	-	1	1	-	1	1	-	1	-	1	1	4	7	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	1	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	1	-
BECKER COUNTY, TOTAL	36	12	-	-	-	13	-	-	5	-	-	-	-	4	-	1	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	31	8	-	-	-	13	-	-	5	-	-	-	-	4	-	-	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BELTRAMI COUNTY, TOTAL	45	8	-	-	1	25	-	-	4	-	-	-	-	2	-	1	2	-	1	-	1	-	-
1 TO 19 EMPLOYEES	41	7	-	-	1	23	-	-	3	-	-	-	-	2	-	1	2	-	1	-	1	-	-
20 TO 99 EMPLOYEES	4	1	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BENTON COUNTY, TOTAL	34	12	-	-	-	4	1	1	3	-	-	-	-	6	-	1	2	-	-	2	2	-	-
1 TO 19 EMPLOYEES	28	11	-	-	-	3	1	-	3	-	-	-	-	5	-	1	1	-	-	1	2	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	1	-	-	1	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BIG STONE COUNTY, TOTAL	6	4	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	2	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BLUE EARTH COUNTY, TOTAL	61	12	-	-	1	6	1	-	12	-	-	2	-	7	3	6	3	5	1	-	1	-	1
1 TO 19 EMPLOYEES	40	6	-	-	1	5	1	-	11	-	-	1	-	4	2	4	3	2	-	-	-	-	-
20 TO 99 EMPLOYEES	15	5	-	-	-	1	-	-	-	-	-	1	-	3	-	1	-	1	1	-	1	-	1
100 TO 249 EMPLOYEES	4	1	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
BROWN COUNTY, TOTAL	53	21	-	-	1	4	-	-	12	1	-	-	-	8	1	-	1	2	2	-	-	-	-
1 TO 19 EMPLOYEES	33	10	-	-	-	4	-	-	10	1	-	-	-	5	1	-	-	-	2	-	-	-	-
20 TO 99 EMPLOYEES	18	9	-	-	1	-	-	-	2	-	-	-	-	3	-	-	1	2	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CARLTON COUNTY, TOTAL	34	11	-	-	-	7	-	3	5	1	1	-	-	3	-	1	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	29	11	-	-	-	7	-	-	5	1	-	-	-	3	-	1	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
CARVER COUNTY, TOTAL	38	9	-	-	-	3	2	-	5	-	-	1	-	3	2	1	5	1	2	1	3	-	-
1 TO 19 EMPLOYEES	30	4	-	-	-	3	2	-	5	-	-	1	-	3	2	1	3	1	2	1	2	-	-
20 TO 99 EMPLOYEES	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	1	-	-
100 TO 249 EMPLOYEES	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
CASS COUNTY, TOTAL	36	4	-	-	-	26	-	-	2	-	-	-	-	1	-	-	1	-	1	-	1	-	-
1 TO 19 EMPLOYEES	33	4	-	-	-	23	-	-	2	-	-	-	-	1	-	-	1	-	1	-	1	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHIPPEWA COUNTY, TOTAL	21	6	-	-	1	1	-	-	8	-	-	-	-	4	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	19	4	-	-	1	1	-	-	8	-	-	-	-	4	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHISAGO COUNTY, TOTAL	29	10	-	-	-	5	-	-	3	-	-	2	-	3	-	-	4	-	2	-	-	-	-
1 TO 19 EMPLOYEES	26	9	-	-	-	5	-	-	3	-	-	2	-	3	-	-	2	-	2	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
CLAY COUNTY, TOTAL	31	10	-	-	1	2	1	-	6	1	-	-	-	2	-	1	4	1	1	-	1	-	-
1 TO 19 EMPLOYEES	22	6	-	-	1	2	1	-	5	-	-	-	-	1	-	1	3	1	-	-	1	-	-
20 TO 99 EMPLOYEES	7	2	-	-	-	-	-	-	1	1	-	-	-	1	-	-	1	-	1	-	-	-	-
100 TO 249 EMPLOYEES	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLEARWATER COUNTY, TOTAL	18	8	-	-	-	7	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	18	8	-	-	-	7	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
COOK COUNTY, TOTAL	30	-	-	-	-	29	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	28	-	-	-	-	27	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COTTONWOOD COUNTY, TOTAL	19	5	-	-	-	-	-	-	5	1	-	-	-	3	-	1	4	-	-	-	-	-	-
1 TO 19 EMPLOYEES	15	3	-	-	-	-	-	-	5	1	-	-	-	3	-	1	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
CROW WING COUNTY, TOTAL	44	10	-	-	1	15	-	1	5	-	-	-	-	6	-	-	1	2	-	-	3	-	-
1 TO 19 EMPLOYEES	33	7	-	-	-	13	-	-	2	-	-	-	-	6	-	-	-	2	-	-	3	-	-
20 TO 99 EMPLOYEES	9	3	-	-	-	2	-	-	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DAKOTA COUNTY, TOTAL	76	16	-	-	1	6	3	3	5	8	3	2	-	7	3	5	8	2	1	-	2	-	1
1 TO 19 EMPLOYEES	47	11	-	-	-	5	2	-	3	5	1	2	-	6	2	3	5	1	-	-	1	-	-
20 TO 99 EMPLOYEES	19	1	-	-	1	1	1	2	2	2	1	-	-	-	1	2	2	1	1	-	1	-	-
100 TO 249 EMPLOYEES	4	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	6	2	-	-	-	-	-	1	-	-	1	-	-	1	-	-	-	-	-	-	-	-	1
DODGE COUNTY, TOTAL	14	6	-	-	-	-	-	-	6	-	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	12	4	-	-	-	-	-	-	6	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DOUGLAS COUNTY, TOTAL	31	18	-	-	-	-	-	-	6	-	-	-	-	2	-	1	1	-	1	-	2	-	-
1 TO 19 EMPLOYEES	29	17	-	-	-	-	-	-	5	-	-	-	-	2	-	1	1	-	1	-	2	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FARIBAULT COUNTY, TOTAL	41	16	-	-	-	3	-	-	7	2	-	-	-	7	-	-	4	-	-	-	2	-	-
1 TO 19 EMPLOYEES	33	10	-	-	-	3	-	-	7	2	-	-	-	5	-	-	4	-	-	-	2	-	-
20 TO 99 EMPLOYEES	5	3	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FILLMORE COUNTY, TOTAL	28	11	-	-	-	1	1	-	8	-	-	-	-	1	-	2	2	1	-	-	1	-	-
1 TO 19 EMPLOYEES	25	8	-	-	-	1	1	-	8	-	-	-	-	1	-	2	2	1	-	-	1	-	-
20 TO 99 EMPLOYEES	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FREEBORN COUNTY, TOTAL	49	18	-	-	-	8	1	-	8	1	-	1	-	2	1	3	5	1	-	-	-	-	-
1 TO 19 EMPLOYEES	35	14	-	-	-	6	-	-	7	-	-	1	-	2	-	2	2	1	-	-	-	-	-
20 TO 99 EMPLOYEES	9	2	-	-	-	1	-	-	1	1	-	-	-	-	1	1	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
GOODHUE COUNTY, TOTAL	57	22	-	-	2	-	2	-	9	-	-	1	4	9	-	3	3	-	2	-	-	-	-
1 TO 19 EMPLOYEES	37	15	-	-	1	-	-	-	7	-	-	-	1	6	-	3	2	-	2	-	-	-	-
20 TO 99 EMPLOYEES	16	7	-	-	-	-	2	-	2	-	-	1	1	2	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
GRANT COUNTY, TOTAL	8	5	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	5	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
HENNEPIN COUNTY, TOTAL	1 793	152	-	7	95	48	62	48	289	70	5	67	7	59	37	212	336	87	38	36	87	1	52
1 TO 19 EMPLOYEES	1 131	72	-	5	59	34	47	26	213	54	1	49	4	42	17	133	213	39	22	27	57	-	17
20 TO 99 EMPLOYEES	492	52	-	1	29	13	14	14	64	14	3	15	3	17	18	65	90	29	9	4	26	-	12
100 TO 249 EMPLOYEES	115	25	-	-	5	1	1	7	9	2	1	1	-	-	1	9	18	14	5	2	2	-	12
250 EMPLOYEES AND OVER	55	3	-	1	2	-	-	1	3	-	-	2	-	-	1	5	15	5	2	3	2	1	9
HOUSTON COUNTY, TOTAL	21	7	-	-	-	6	-	-	4	-	-	-	-	2	-	-	1	-	-	1	-	-	-
1 TO 19 EMPLOYEES	20	7	-	-	-	6	-	-	4	-	-	-	-	2	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
HUBBARD COUNTY, TOTAL	30	3	-	-	1	21	-	-	3	-	-	-	-	1	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	29	3	-	-	-	21	-	-	3	-	-	-	-	1	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ISANTI COUNTY, TOTAL	18	8	-	2	-	-	-	-	3	1	-	-	-	-	-	-	4	-	-	-	-	-	-
1 TO 19 EMPLOYEES	15	6	-	2	-	-	-	-	3	1	-	-	-	-	-	-	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
ITASCA COUNTY, TOTAL	91	6	-	-	1	71	-	1	5	-	-	-	-	2	-	-	-	1	-	-	4	-	-
1 TO 19 EMPLOYEES	84	5	-	-	1	67	-	-	4	-	-	-	-	2	-	-	-	1	-	-	4	-	-
20 TO 99 EMPLOYEES	6	1	-	-	-	4	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JACKSON COUNTY, TOTAL	20	6	-	-	-	-	1	-	5	1	-	-	-	4	-	-	-	-	-	-	3	-	-
1 TO 19 EMPLOYEES	19	6	-	-	-	-	1	-	5	1	-	-	-	4	-	-	-	-	-	-	2	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
KANABEC COUNTY, TOTAL	14	3	-	-	-	1	1	-	2	-	-	1	-	3	-	-	2	-	1	-	-	-	-
1 TO 19 EMPLOYEES	8	1	-	-	-	1	1	-	2	-	-	-	-	2	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	2	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
KANDIYOHI COUNTY, TOTAL	38	17	-	-	-	2	1	-	6	1	-	-	-	5	-	1	3	-	2	-	-	-	-
1 TO 19 EMPLOYEES	31	13	-	-	-	2	1	-	5	1	-	-	-	4	-	-	3	-	2	-	-	-	-
20 TO 99 EMPLOYEES	6	3	-	-	-	-	-	-	1	-	-	-	-	1	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KITTSON COUNTY, TOTAL	11	5	-	-	-	-	-	-	4	-	-	-	-	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	5	-	-	-	-	-	-	4	-	-	-	-	2	-	-	-	-	-	-	-	-	-
KOOCHICHING COUNTY, TOTAL	91	2	-	-	-	82	-	2	2	-	-	-	-	-	-	1	1	-	1	-	-	-	-
1 TO 19 EMPLOYEES	87	2	-	-	-	80	-	1	1	-	-	-	-	-	-	1	1	-	1	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAC QUI PARLE COUNTY, TOTAL	9	2	-	-	-	-	-	-	3	1	-	-	-	2	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	1	-	-	-	-	-	-	3	-	-	-	-	2	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
LAKE COUNTY, TOTAL	19	-	-	-	-	17	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	17	-	-	-	-	15	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAKE OF THE WOODS COUNTY, TOTAL	18	2	-	-	-	14	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	17	2	-	-	-	14	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
LE SUEUR COUNTY, TOTAL	34	12	-	-	1	3	-	-	7	1	-	-	-	5	1	-	2	-	-	-	1	-	1
1 TO 19 EMPLOYEES	21	7	-	-	-	2	-	-	7	1	-	-	-	3	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	8	3	-	-	-	1	-	-	-	-	-	-	-	2	1	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
LINCOLN COUNTY, TOTAL	9	1	-	-	-	-	-	-	5	-	-	-	-	2	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	1	-	-	-	-	-	-	5	-	-	-	-	2	-	-	1	-	-	-	-	-	-
LYON COUNTY, TOTAL	29	12	-	-	-	-	-	-	8	2	-	-	-	6	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	21	7	-	-	-	-	-	-	7	2	-	-	-	4	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	3	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
MCLEOD COUNTY, TOTAL	44	16	-	-	1	2	2	1	6	1	-	1	-	3	-	3	5	2	1	-	-	-	-
1 TO 19 EMPLOYEES	30	9	-	-	1	2	1	-	6	1	-	-	-	2	-	3	4	1	-	-	-	-	-
20 TO 99 EMPLOYEES	11	6	-	-	-	-	1	-	-	-	-	1	-	1	-	-	1	1	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	2	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MAHNOMEN COUNTY, TOTAL	6	2	-	-	-	1	-	-	1	-	-	-	-	1	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	6	2	-	-	-	1	-	-	1	-	-	-	-	1	-	-	-	-	1	-	-	-	-
MARSHALL COUNTY, TOTAL	13	7	-	-	-	1	-	-	3	-	-	-	-	1	1	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	13	7	-	-	-	1	-	-	3	-	-	-	-	1	1	-	-	-	-	-	-	-	-
MARTIN COUNTY, TOTAL	31	12	-	1	-	-	-	-	6	2	-	3	-	3	-	-	4	-	-	-	-	-	-
1 TO 19 EMPLOYEES	26	10	-	-	-	-	-	-	5	2	-	3	-	3	-	-	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
MEEKER COUNTY, TOTAL	32	12	-	1	-	3	-	-	5	3	-	-	-	-	-	3	5	-	-	-	-	-	-
1 TO 19 EMPLOYEES	26	10	-	-	-	2	-	-	5	2	-	-	-	-	-	3	4	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	1	-	1	-	1	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MILLE LACS COUNTY, TOTAL	33	7	-	-	1	10	-	-	4	-	-	-	-	2	-	1	4	2	1	-	1	-	-
1 TO 19 EMPLOYEES	27	5	-	-	-	10	-	-	4	-	-	-	-	1	-	1	3	2	1	-	-	-	-
20 TO 99 EMPLOYEES	6	2	-	-	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	1	-	-
MORRISON COUNTY, TOTAL	36	21	-	-	1	2	1	1	3	-	-	-	-	2	-	1	1	-	3	-	-	-	-
1 TO 19 EMPLOYEES	28	19	-	-	-	2	1	-	2	-	-	-	-	2	-	-	1	-	1	-	-	-	-
20 TO 99 EMPLOYEES	5	2	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
MOWER COUNTY, TOTAL	37	18	-	-	-	1	-	1	7	1	-	-	-	5	-	-	1	-	1	-	1	-	1
1 TO 19 EMPLOYEES	28	13	-	-	-	1	-	-	6	1	-	-	-	5	-	-	1	-	1	-	-	-	-
20 TO 99 EMPLOYEES	6	4	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MURRAY COUNTY, TOTAL	7	2	-	-	-	-	-	-	3	-	-	-	-	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	2	-	-	-	-	-	-	3	-	-	-	-	2	-	-	-	-	-	-	-	-	-
NICOLLET COUNTY, TOTAL	24	11	-	-	1	2	-	-	3	-	-	-	-	3	-	1	-	2	-	-	1	-	-
1 TO 19 EMPLOYEES	19	8	-	-	-	2	-	-	3	-	-	-	-	3	-	1	-	1	-	-	1	-	-
20 TO 99 EMPLOYEES	4	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
NOBLES COUNTY, TOTAL	20	5	-	-	-	1	-	-	5	-	-	-	-	3	-	-	4	1	-	-	1	-	-
1 TO 19 EMPLOYEES	16	3	-	-	-	1	-	-	4	-	-	-	-	3	-	-	3	1	-	-	1	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORMAN COUNTY, TOTAL	11	7	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	7	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OLMSTED COUNTY, TOTAL	55	17	-	-	-	3	2	1	10	2	1	-	-	6	-	2	4	4	-	1	2	-	-
1 TO 19 EMPLOYEES	39	11	-	-	-	3	2	1	7	2	-	-	-	6	-	2	2	2	-	-	1	-	-
20 TO 99 EMPLOYEES	9	3	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	1	-	1	1	-	-
100 TO 249 EMPLOYEES	4	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-
OTTER TAIL COUNTY, TOTAL	71	36	-	-	-	4	2	-	10	1	-	-	-	7	-	2	4	-	2	2	1	-	-
1 TO 19 EMPLOYEES	53	24	-	-	-	3	2	-	7	-	-	-	-	7	-	2	4	-	1	2	1	-	-
20 TO 99 EMPLOYEES	16	10	-	-	-	1	-	-	3	1	-	-	-	-	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNINGTON COUNTY, TOTAL	17	9	-	-	-	1	-	-	2	-	-	-	-	1	-	-	2	1	-	-	1	-	-
1 TO 19 EMPLOYEES	12	7	-	-	-	1	-	-	2	-	-	-	-	1	-	-	1	1	-	-	-	-	-
20 TO 99 EMPLOYEES	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-	-
PINE COUNTY, TOTAL	22	6	-	-	-	8	-	-	4	-	-	-	1	1	-	-	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	19	4	-	-	-	7	-	-	4	-	-	-	1	1	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	3	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
PIPESTONE COUNTY, TOTAL	21	5	-	-	-	-	-	-	6	2	1	-	-	2	-	-	3	1	1	-	-	-	-
1 TO 19 EMPLOYEES	19	3	-	-	-	-	-	-	6	2	1	-	-	2	-	-	3	1	1	-	-	-	-
100 TO 249 EMPLOYEES	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POLK COUNTY, TOTAL	45	19	-	-	-	2	-	-	7	4	-	-	-	4	-	-	5	2	-	-	2	-	-
1 TO 19 EMPLOYEES	33	10	-	-	-	2	-	-	6	3	-	-	-	3	-	-	5	2	-	-	2	-	-
20 TO 99 EMPLOYEES	9	6	-	-	-	-	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POPE COUNTY, TOTAL	18	6	-	-	-	-	1	-	2	1	-	-	-	1	-	-	5	-	1	-	1	-	-
1 TO 19 EMPLOYEES	16	6	-	-	-	-	1	-	2	1	-	-	-	-	-	-	5	-	1	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-
RAMSEY COUNTY, TOTAL	664	78	-	6	39	19	23	21	111	47	10	17	2	19	16	61	83	26	19	12	39	1	15
1 TO 19 EMPLOYEES	390	37	-	2	18	14	15	7	82	32	6	14	-	10	6	33	53	11	12	10	22	-	6
20 TO 99 EMPLOYEES	193	28	-	4	17	5	7	7	17	13	4	1	1	8	8	18	19	9	6	2	14	1	5
100 TO 249 EMPLOYEES	50	8	-	-	4	-	1	4	6	-	-	2	1	-	2	9	5	3	-	-	3	1	1
250 EMPLOYEES AND OVER	31	5	-	-	-	-	-	3	6	2	-	-	-	1	-	1	6	3	1	-	-	-	3
RED LAKE COUNTY, TOTAL	10	4	-	-	-	1	-	-	2	-	-	-	-	1	-	-	1	-	1	-	-	-	-
1 TO 19 EMPLOYEES	9	4	-	-	-	1	-	-	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
REDWOOD COUNTY, TOTAL	20	6	-	-	-	-	-	-	5	-	1	-	-	5	-	-	2	-	-	-	-	-	1
1 TO 19 EMPLOYEES	20	6	-	-	-	-	-	-	5	-	1	-	-	5	-	-	2	-	-	-	-	-	1
RENVILLE COUNTY, TOTAL	33	12	-	-	-	2	-	-	9	2	-	-	-	4	-	1	3	-	-	-	-	-	-
1 TO 19 EMPLOYEES	28	10	-	-	-	1	-	-	9	2	-	-	-	3	-	-	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	2	-	-	-	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-
RICE COUNTY, TOTAL	44	14	-	1	-	3	-	-	5	-	1	3	-	3	-	2	8	-	-	-	4	-	-
1 TO 19 EMPLOYEES	25	6	-	-	-	3	-	-	2	-	1	1	-	3	-	2	3	-	-	-	4	-	-
20 TO 99 EMPLOYEES	12	5	-	-	-	-	-	-	3	-	-	1	-	-	-	-	3	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-
ROCK COUNTY, TOTAL	15	4	-	-	-	-	-	-	3	1	-	-	-	3	-	-	2	-	1	-	1	-	-
1 TO 19 EMPLOYEES	12	2	-	-	-	-	-	-	3	1	-	-	-	3	-	-	1	-	1	-	1	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROSEAU COUNTY, TOTAL	18	6	-	-	-	5	1	-	4	-	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	16	6	-	-	-	4	1	-	4	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST LOUIS COUNTY, TOTAL	308	44	-	3	9	118	4	1	51	7	1	2	-	21	5	13	13	1	3	-	10	-	2
1 TO 19 EMPLOYEES	241	27	-	1	2	109	3	-	43	5	1	2	-	18	3	8	7	-	3	-	8	-	1
20 TO 99 EMPLOYEES	49	13	-	1	3	8	1	1	6	2	-	-	-	2	1	4	4	1	-	-	1	-	1
100 TO 249 EMPLOYEES	11	2	-	1	3	1	-	-	1	-	-	-	-	1	-	-	1	-	-	-	1	-	-
250 EMPLOYEES AND OVER	7	2	-	-	1	-	-	-	1	-	-	-	-	-	1	1	1	-	-	-	-	-	-
SCOTT COUNTY, TOTAL	49	11	-	-	1	2	2	2	4	1	-	3	-	6	2	4	5	1	2	1	2	-	-
1 TO 19 EMPLOYEES	36	7	-	-	1	2	2	1	4	1	-	1	-	5	2	2	3	1	1	1	2	-	-
20 TO 99 EMPLOYEES	9	4	-	-	-	-	-	-	-	-	-	2	-	-	-	1	1	-	1	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-
SHERBURNE COUNTY, TOTAL	19	3	-	-	-	-	-	-	1	-	-	-	-	5	1	2	4	-	1	-	-	-	2
1 TO 19 EMPLOYEES	16	3	-	-	-	-	-	-	1	-	-	-	-	3	1	2	4	-	1	-	-	-	1
20 TO 99 EMPLOYEES	3	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1
SIBLEY COUNTY, TOTAL	24	9	-	-	-	5	1	-	5	-	-	-	-	1	-	-	3	-	-	-	-	-	-
1 TO 19 EMPLOYEES	20	6	-	-	-	5	1	-	5	-	-	-	-	1	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
STEARNS COUNTY, TOTAL	123	49	-	-	-	6	3	-	19	-	-	2	-	21	-	6	6	1	3	5	1	-	1
1 TO 19 EMPLOYEES	94	37	-	-	-	5	3	-	16	-	-	2	-	15	-	4	6	-	3	1	1	-	1
20 TO 99 EMPLOYEES	23	10	-	-	-	1	-	-	3	-	-	-	-	4	-	1	-	-	-	4	-	-	-
100 TO 249 EMPLOYEES	3	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1	-	-	-	-	-
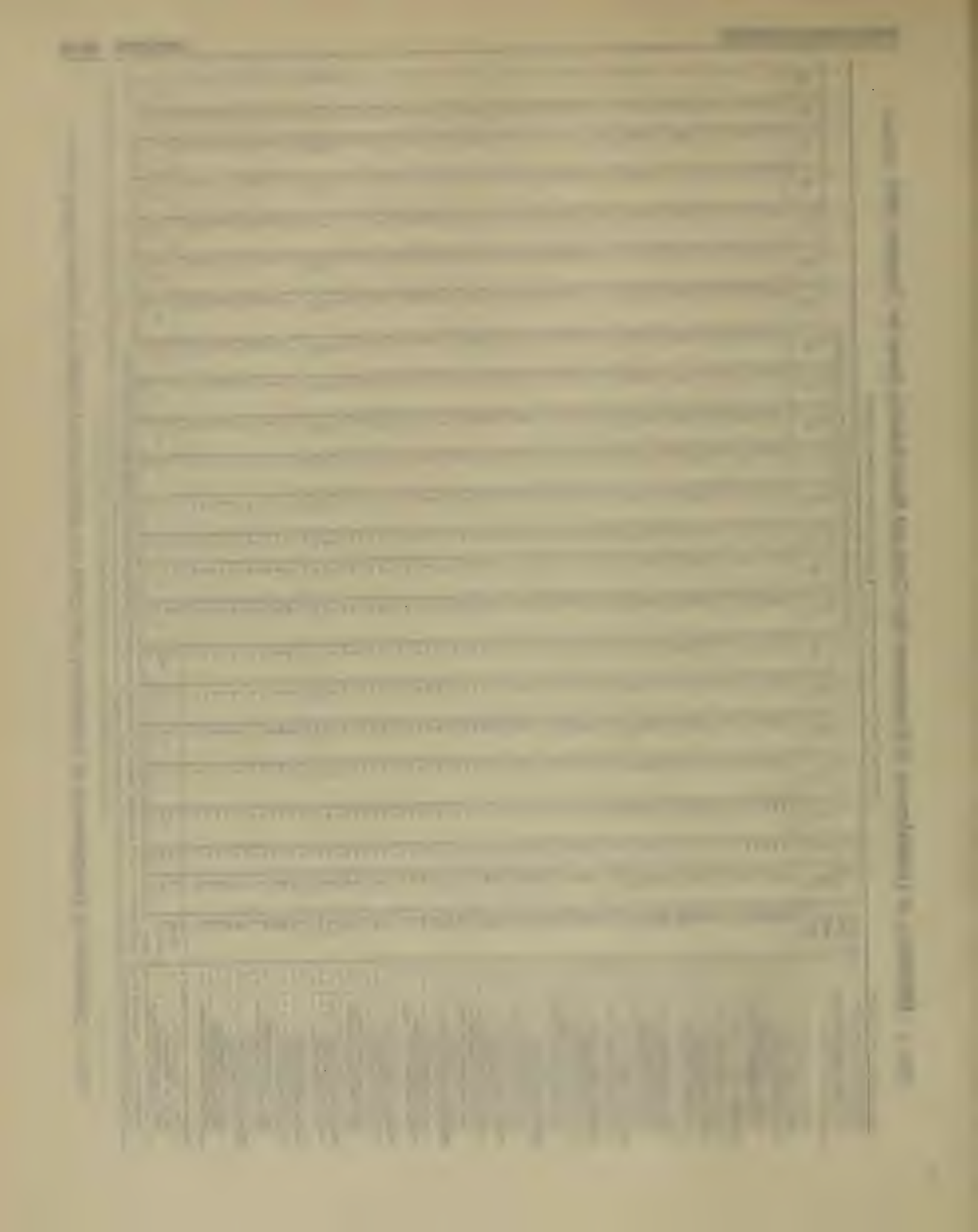
See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

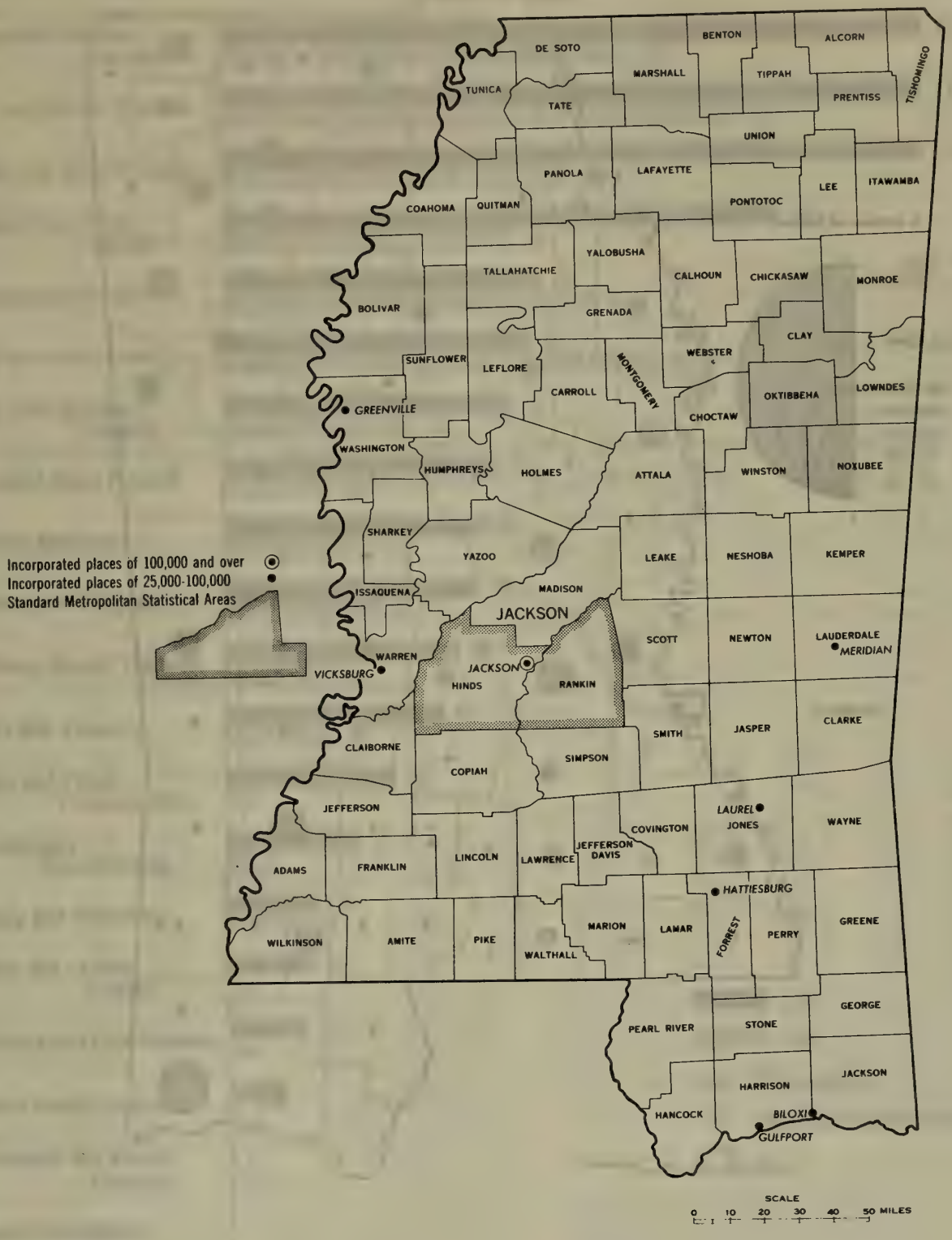
(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
STEELE COUNTY, TOTAL	53	18	-	-	-	3	1	-	5	-	-	-	2	4	2	3	10	1	2	-	2	-	-
1 TO 19 EMPLOYEES	31	15	-	-	-	2	1	-	2	-	-	-	1	2	1	-	5	-	2	-	-	-	-
20 TO 99 EMPLOYEES	17	1	-	-	-	1	-	-	3	-	-	-	1	2	1	2	4	1	-	-	1	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-
STEVENS COUNTY, TOTAL	9	4	-	-	-	-	-	-	1	-	-	-	-	4	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	4	-	-	-	-	-	-	1	-	-	-	-	4	-	-	-	-	-	-	-	-	-
SWIFT COUNTY, TOTAL	15	4	-	-	-	-	-	-	5	-	-	-	-	-	-	-	4	-	1	-	1	-	-
1 TO 19 EMPLOYEES	13	3	-	-	-	-	-	-	5	-	-	-	-	-	-	-	3	-	1	-	1	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
TODD COUNTY, TOTAL	27	15	-	-	1	2	-	-	6	-	-	-	-	1	-	-	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	21	12	-	-	-	1	-	-	5	-	-	-	-	1	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	4	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRAVERSE COUNTY, TOTAL	7	3	-	-	-	1	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	3	-	-	-	1	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WABASHA COUNTY, TOTAL	25	10	-	-	1	2	-	-	5	-	-	-	-	4	-	1	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	19	7	-	-	-	2	-	-	5	-	-	-	-	4	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
WADENA COUNTY, TOTAL	22	9	-	-	-	6	1	-	4	-	-	-	-	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	20	8	-	-	-	6	-	-	4	-	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WASECA COUNTY, TOTAL	26	8	-	-	-	1	-	-	5	1	-	-	-	5	-	2	1	1	-	1	1	-	-
1 TO 19 EMPLOYEES	21	6	-	-	-	1	-	-	4	-	-	-	-	5	-	2	1	-	-	1	1	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
WASHINGTON COUNTY, TOTAL	50	7	-	-	1	7	3	-	7	3	1	2	1	-	-	6	7	1	2	-	1	-	1
1 TO 19 EMPLOYEES	35	4	-	-	-	4	2	-	7	2	-	2	-	-	-	4	5	1	2	-	1	-	1
20 TO 99 EMPLOYEES	10	2	-	-	1	2	1	-	-	-	-	-	-	-	-	2	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
WATONWAN COUNTY, TOTAL	22	10	-	-	-	-	-	-	5	-	-	-	-	1	-	2	2	-	1	-	1	-	-
1 TO 19 EMPLOYEES	17	7	-	-	-	-	-	-	5	-	-	-	-	-	-	2	1	-	1	-	1	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WILKIN COUNTY, TOTAL	9	4	-	-	-	1	-	-	1	1	-	-	-	-	-	1	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	8	4	-	-	-	-	-	-	1	1	-	-	-	-	-	1	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WINONA COUNTY, TOTAL	101	24	-	3	2	3	2	2	10	11	-	1	-	9	5	8	14	1	2	-	3	-	1
1 TO 19 EMPLOYEES	56	16	-	-	-	2	1	2	7	5	-	1	-	6	2	3	8	1	-	-	2	-	-
20 TO 99 EMPLOYEES	30	4	-	-	1	1	-	-	3	4	-	-	-	3	3	3	5	-	2	-	1	-	-
100 TO 249 EMPLOYEES	12	4	-	2	1	-	-	-	-	2	-	-	-	-	-	2	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
WRIGHT COUNTY, TOTAL	53	22	-	-	1	5	2	-	7	-	-	1	-	7	-	1	4	-	2	-	1	-	-
1 TO 19 EMPLOYEES	42	16	-	-	-	4	1	-	7	-	-	1	-	5	-	1	4	-	2	-	1	-	-
20 TO 99 EMPLOYEES	8	5	-	-	-	1	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
YELLOW MEDICINE COUNTY, TOTAL	12	3	-	-	-	1	-	-	3	-	-	-	-	3	-	1	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	10	3	-	-	-	1	-	-	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.



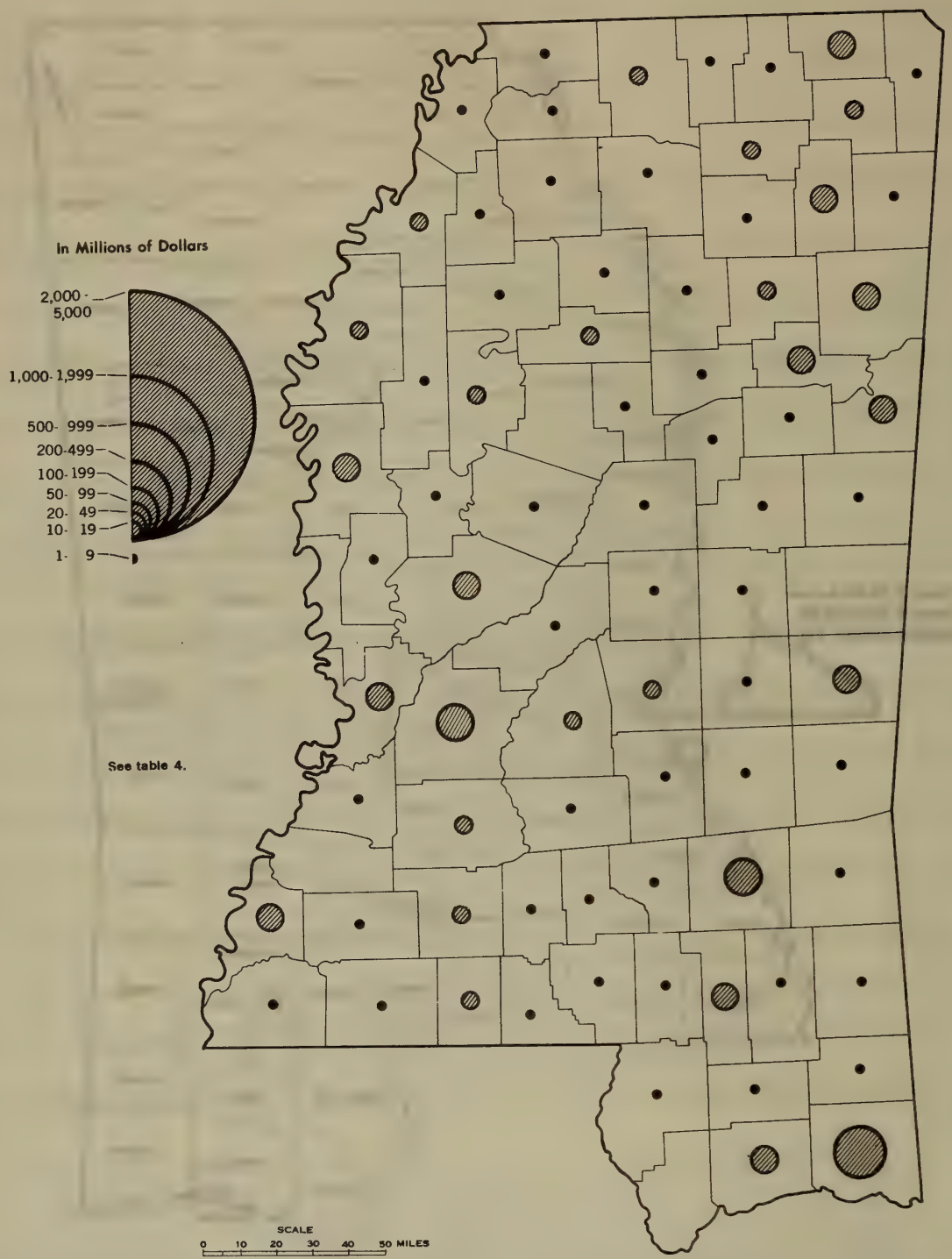
MISSISSIPPI



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MISSISSIPPI

Value Added by Manufacture by County: 1963

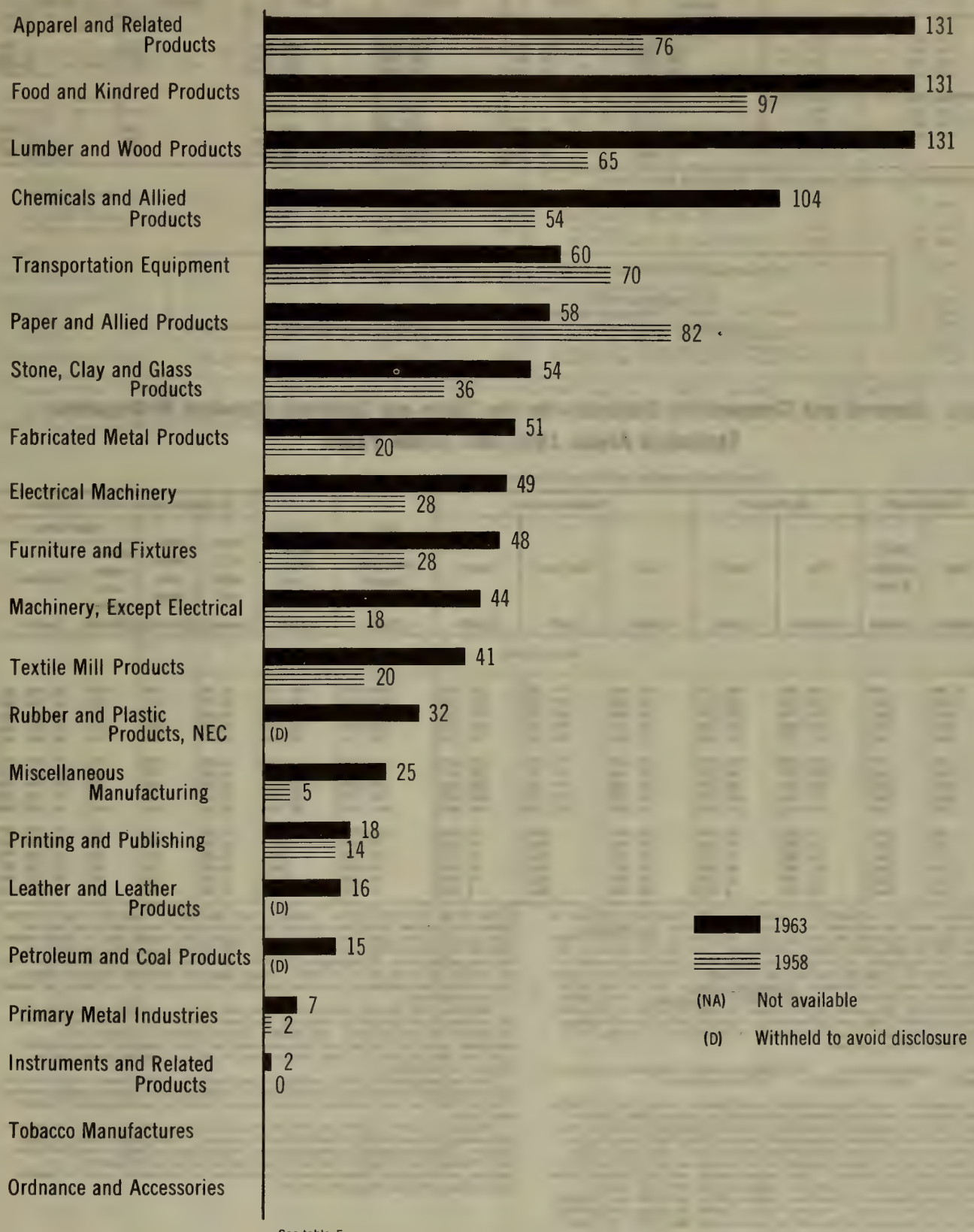


U.S. Department of Commerce, Bureau of the Census

MISSISSIPPI

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
MISSISSIPPI:						
1963	128 506	486 210	127 774	480 866	732	5 344
1958	108 539	354 414	108 202	353 022	337	1 392
1954	90 852	238 681	90 641	237 350	211	1 331
STANDARD METROPOLITAN STATISTICAL AREAS						
JACKSON:						
1963	11 646	50 558	11 502	49 498	144	1 090
1958	11 155	41 457	11 089	41 084	66	373
1954	8 904	26 192	8 873	25 849	[1] 31	[1] 343

[1]Does not include data for central administrative offices for Rankin County.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

JACKSON, MISS.:
Consists of Hinds and Rankin Counties, Miss.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
										Percent of U.S. employment	Index of employment change	United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
	MISSISSIPPI												
1963	2 384	848	128 506	486 210	108 480	214 503	367 921	1 016 962	131 201	0.76	118	106	16 962 292
1962[4]	(NA)	(NA)	119 615	427 989	100 832	197 215	321 108	848 877	109 125	0.71	110	105	16 748 882
1961[4]	(NA)	(NA)	111 478	378 274	92 859	181 103	279 384	759 486	39 302	0.68	103	102	16 323 750
1960[4]	(NA)	(NA)	108 889	358 164	91 151	175 350	268 973	697 394	40 862	0.65	100	105	16 744 068
1959[4]	(NA)	(NA)	111 117	365 685	93 804	184 322	278 783	706 214	63 900	0.67	102	104	16 657 042
1958	2 433	743	108 539	354 414	92 468	178 705	280 849	642 175	67 665	0.68	100	100	16 017 292
1957[4]	(NA)	(NA)	100 403	300 391	85 186	167 181	233 411	615 566	37 099	0.59	92	107	17 081 652
1956[4]	(NA)	(NA)	101 458	288 977	87 035	171 390	226 260	606 084	33 715	0.59	93	107	17 154 078
1955[4]	(NA)	(NA)	97 916	265 498	84 330	170 478	208 902	550 757	33 100	0.58	90	105	16 795 132
1954	2 252	665	90 852	238 681	79 834	156 930	188 803	467 625	37 008	0.56	84	100	16 102 240
1947	1 985	(NA)	77 353	138 970	70 282	(NA)	116 242	302 268	(NA)	0.54	71	89	14 293 963
1939	1 235	(NA)	52 064	36 498	45 893	(NA)	27 130	72 661	(NA)	0.55	48	59	9 527 306
1929	1 911	(NA)	56 268	51 427	52 086	(NA)	42 208	107 325	(NA)	0.58	52	60	9 659 742
1919	2 379	(NA)	61 452	58 959	57 383	(NA)	51 040	100 559	(NA)	0.62	57	61	9 836 801
1909	2 598	(NA)	53 787	22 422	50 384	(NA)	18 768	43 630	(NA)	0.77	50	44	7 012 066
1899	1 294	(NA)	28 059	9 003	26 799	(NA)	7 910	17 175	(NA)	0.58	26	30	4 850 019

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL . . . . . NUMBER. .	2 384	2 433
WITH 1 TO 19 EMPLOYEES. . . . . DO. . .	1 536	[1] 1 671
WITH 20 TO 99 EMPLOYEES . . . . . DO. . .	540	[1] 505
WITH 100 EMPLOYEES OR MORE. . . . . DO. . .	308	238
ALL EMPLOYEES (AVERAGE FOR THE YEAR). DO. . .	128 506	108 539
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR . . . . . $1,000. .	486 210	354 414
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR. . . . . NUMBER. .	108 480	92 468
MARCH . . . . . DO. . .	106 103	(NA)
MAY . . . . . DO. . .	108 057	(NA)
AUGUST. . . . . DO. . .	109 916	(NA)
NOVEMBER. . . . . DO. . .	109 802	(NA)
MAN-HOURS . . . . . 1,000. .	214 503	178 705
JANUARY-MARCH . . . . . DO. . .	51 461	(NA)
APRIL-JUNE. . . . . DO. . .	53 555	(NA)
JULY-SEPTEMBER. . . . . DO. . .	54 558	(NA)
OCTOBER-DECEMBER. . . . . DO. . .	54 929	(NA)
WAGES . . . . . $1,000. .	367 921	280 849
FUELS CONSUMED. . . . . DO. . .	25 510	15 309
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY. . . . . MILLION KW.-HRS. .	2 007	1 110
COST. . . . . $1,000. .	19 773	12 151
GENERATED LESS SOLD . . . MILLION KW.-HRS. .	750	537

Item	1963	1958
VALUE ADDED BY MANUFACTURE, ADJUSTED. . . . . $1,000. .	1 016 962	642 175
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL . . . . . DO. . .	430 462	(NA)
FINISHED PRODUCTS. . . . . DO. . .	118 425	(NA)
WORK IN PROCESS. . . . . DO. . .	201 265	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	110 772	(NA)
END OF YEAR, TOTAL . . . . . DO. . .	472 187	(NA)
FINISHED PRODUCTS. . . . . DO. . .	144 255	(NA)
WORK IN PROCESS. . . . . DO. . .	194 982	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	132 950	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL . . . . . DO. . .	134 835	68 883
NEW PLANT AND EQUIPMENT, TOTAL . . . DO. . .	131 201	67 665
NEW STRUCTURES AND ADDITIONS TO PLANT. . . . . DO. . .	82 335	15 698
NEW MACHINERY AND EQUIPMENT. . . . DO. . .	48 866	51 967
USED PLANT AND EQUIPMENT . . . . . DO. . .	3 634	1 218
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	3 784	3 265
PRODUCTION WORKERS/TOTAL EMPLOYMENT. . . .	.84	.85
MAN-HOURS/PRODUCTION WORKERS	1 977	1 933
PRODUCTION WORKER WAGES/MAN-HOURS.	1.72	1.57
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT. . .	7 914	5 917
SALARIES AND WAGES/ADJUSTED VALUE ADDED. .	.48	.55

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1] Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
MISSISSIPPI, TOTAL	2 384	848	128 506	486 210	108 480	214 503	367 921	1 016 962	131 201	108 539	642 175
STANDARD METROPOLITAN STATISTICAL AREA											
JACKSON	250	90	11 646	50 558	8 570	17 279	32 342	111 337	5 373	11 089	87 303
COUNTIES											
ADAMS	49	16	3 695	22 214	3 079	6 399	17 631	49 061	5 222	4 100	36 172
ALCORN	39	19	2 833	9 660	2 522	5 005	7 578	19 783	1 539	1 974	9 831
AMITE	22	7	600	1 542	539	996	1 298	2 565	169	287	1 082
ATTALA	38	9	1 185	4 542	978	1 900	3 370	9 142	320	910	5 804
BENTON	12	2	213	481	199	380	431	613	21	237	655
BOLIVAR	25	6	1 240	4 373	1 074	2 226	3 429	10 400	468	832	7 458
CALHOUN	28	9	1 450	4 237	1 348	2 709	3 747	6 945	250	1 141	3 835
CARROLL	5	–	31	(D)	26	(D)	(D)	(D)	(D)	56	202
CHICKASAW	31	12	2 264	6 997	1 901	3 846	5 329	16 089	334	1 566	9 782
CHOCTAW	6	4	541	1 433	507	997	1 321	1 707	100	332	963
CLAIBORNE	22	5	637	1 997	573	1 164	1 616	7 345	223	578	1 918
CLARKE	22	5	1 308	4 540	1 109	2 157	3 952	7 180	370	1 227	4 208
CLAY	20	10	2 203	9 634	1 961	4 132	7 833	21 672	640	1 946	13 326
COAHOMA	28	16	1 415	5 766	1 101	2 330	3 982	13 334	652	1 290	8 882
COPIAH	38	14	1 812	5 107	1 631	3 109	4 288	9 896	431	1 216	4 574
COVINGTON	9	3	465	(D)	440	(D)	(D)	(D)	(D)	245	(D)
DE SOTO	15	7	378	1 728	324	672	1 334	4 326	279	80	740
FORREST	73	28	3 800	13 973	3 130	5 649	9 907	37 827	1 405	3 518	24 170
FRANKLIN	33	2	217	509	192	350	422	968	211	227	1 088
GEORGE	14	3	362	891	345	688	824	1 415	66	209	637
GREENE	20	2	301	734	258	436	556	1 580	72	443	1 812
GRENADA	26	14	2 467	8 843	2 201	4 704	7 321	19 431	1 195	1 222	5 847
HANCOCK	11	–	54	216	40	78	148	378	28	75	78
HARRISON	113	35	2 703	10 203	2 043	4 046	6 788	28 342	1 664	2 601	21 456
HINDS	212	78	10 093	43 653	7 320	14 606	27 298	94 395	4 307	9 294	70 606
HOLMES	19	5	795	2 164	753	1 426	1 889	5 600	473	294	1 112
HUMPHREYS	12	3	363	1 066	338	647	911	1 827	59	327	901
ITAWAMBA	17	8	1 910	5 045	1 838	3 496	4 688	8 237	329	930	2 950
JACKSON	58	26	8 912	54 447	7 437	14 205	40 485	100 366	56 365	12 165	85 889
JASPER	14	2	620	(D)	476	(D)	(D)	(D)	(D)	659	3 267
JEFFERSON	5	2	86	161	75	142	139	216	25	121	331
JEFFERSON DAVIS	8	1	299	705	280	480	647	853	55	260	592
JONES	62	22	5 492	26 832	4 708	9 669	22 109	57 757	4 920	5 748	42 074
KEMPER	9	3	119	198	107	183	180	255	47	107	208
LAFAYETTE	8	3	441	1 504	347	712	1 042	1 603	(D)	276	1 416
LAMAR	31	6	913	3 402	796	1 474	2 723	7 255	565	739	6 433
LAUDERDALE	109	43	4 429	16 409	3 515	6 829	11 636	30 170	1 284	4 197	25 035
LAWRENCE	10	3	724	2 055	692	1 306	1 859	2 660	83	716	2 901
LEAKE	22	5	561	1 362	495	885	1 043	2 256	(D)	438	1 390
LEE	70	37	5 987	20 036	5 054	10 259	15 532	44 386	2 424	4 205	26 720
LEFLORE	33	16	2 146	7 507	1 797	3 719	5 803	15 501	428	733	5 612
LINCOLN	26	11	1 369	4 993	1 176	2 360	3 698	9 560	344	1 266	6 121
LOWNDES	46	26	4 078	16 106	3 318	6 685	11 309	32 465	1 511	3 714	20 596
MADISON	33	16	1 473	4 858	1 218	2 567	3 573	8 240	822	1 080	5 811
MARION	28	9	1 393	4 149	1 252	2 468	3 274	7 779	407	1 631	5 566
MARSHALL	18	8	1 405	4 698	1 166	2 568	3 452	9 900	382	749	3 908
MONROE	48	23	4 172	12 474	3 749	7 331	10 536	27 361	2 112	2 959	8 530
MONTGOMERY	21	6	992	3 218	876	1 814	2 402	5 644	163	754	3 220
NESHOBA	28	5	942	2 660	864	1 694	2 303	4 788	687	836	3 191
NEWTON	24	9	1 870	5 116	1 699	3 192	4 340	9 111	401	1 373	4 404
NOXUBEE	22	7	686	2 019	610	1 163	1 711	3 534	201	391	1 316
OKTIBBEHA	29	11	838	2 707	672	1 218	2 063	8 514	182	662	3 778
PANOLA	25	9	1 065	3 372	907	1 812	2 601	7 370	426	825	3 442
PEARL RIVER	37	11	1 510	5 007	1 283	2 431	3 628	6 806	356	1 681	6 712
PERRY	15	4	467	1 168	439	863	1 025	1 676	141	384	1 126
PIKE	48	20	2 578	7 690	2 251	4 428	6 019	12 084	846	2 446	8 391
PONTOTOC	14	7	915	2 471	858	1 594	2 204	3 771	111	608	2 108
PRENTISS	22	10	2 078	5 698	1 930	3 623	4 957	10 408	160	1 302	4 521
QUITMAN	8	5	462	(D)	402	(D)	(D)	(D)	(D)	128	(D)
RANKIN	38	12	1 553	6 905	1 250	2 673	5 044	16 942	1 066	1 861	16 697
SCOTT	30	12	2 042	5 534	1 920	3 625	4 834	19 011	1 552	937	5 308
SHARKEY	6	2	185	(D)	176	(D)	(D)	(D)	(D)	147	(D)
SIMPSON	16	2	149	446	123	230	345	843	126	211	1 042
SMITH	15	5	431	1 086	382	734	908	1 487	136	302	697
STONE	25	6	564	1 954	513	1 110	1 702	3 585	333	448	2 352
SUNFLOWER	16	5	1 030	3 447	908	1 754	2 894	7 059	108	735	3 680
TALLAHATCHIE	10	3	338	839	315	583	751	1 172	23	149	198
TATE	10	3	937	2 638	824	1 521	2 210	8 629	297	425	(D)
TIPPAH	25	7	1 618	3 961	1 514	2 537	3 567	7 858	252	791	3 744
TISHOMINGO	18	5	1 351	(D)	1 241	(D)	(D)	(D)	(D)	1 155	(D)
TUNICA	6	2	154	(D)	140	(D)	(D)	(D)	(D)	97	(D)
UNION	28	13	1 588	6 976	1 065	2 181	3 339	10 566	267	1 148	5 656
WALTHALL	9	1	549	1 583	522	902	1 479	1 972	23	464	1 350
WARREN	49	24	2 862	12 488	2 211	4 618	8 947	24 846	1 079	2 515	16 367
WASHINGTON	66	28	4 017	17 168	3 222	7 067	12 179	39 322	4 088	2 708	17 672

See footnotes at end of table.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958—Continued

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
COUNTIES—CONTINUED											
WAYNE	15	5	952	2 683	849	1 600	2 201	4 256	448	600	1 819
WEBSTER	17	3	567	1 878	477	1 019	1 421	3 099	73	243	784
WILKINSON	37	5	583	1 665	529	1 052	1 437	2 138	373	837	2 437
WINSTON	22	4	573	2 307	374	807	1 322	5 313	172	896	3 586
YALOBUSHA	13	3	791	(D)	742	(D)	(D)	(D)	(D)	422	531
YAZOO	23	10	1 315	6 175	964	2 033	3 602	25 594	(D)	1 101	11 214
CITIES WITH 10,000 INHABITANTS OR MORE											
BILOXI	43	12	795	2 488	610	1 112	1 591	5 214	429	1 047	5 681
CLARKSDALE	25	14	1 294	5 446	995	2 163	3 733	12 441	618	1 071	7 610
CLEVELAND	13	1	131	504	76	152	282	1 368	118	43	249
COLUMBUS	33	21	3 359	13 558	2 708	5 517	9 520	28 322	1 310	2 008	9 093
CORINTH	34	17	2 258	7 427	2 037	4 021	5 927	12 225	650	1 561	8 540
GREENVILLE	45	17	1 304	4 921	1 020	2 164	3 304	9 358	1 251	1 458	12 573
GREENWOOD	28	13	1 105	3 823	852	1 852	2 675	9 403	321	597	4 949
GULFPORT	43	12	1 086	4 839	770	1 596	3 117	18 309	543	1 033	13 200
HATTIESBURG	47	20	3 303	12 469	2 723	4 950	8 888	34 503	1 172	2 913	21 812
JACKSON	174	63	8 851	37 380	6 390	12 667	22 998	80 565	3 698	8 294	64 077
LAUREL	40	13	4 849	24 416	4 209	8 718	20 474	51 803	(D)	5 217	39 585
MCCOMB	27	8	1 192	3 825	1 009	2 079	2 910	5 138	373	1 025	4 680
MERIDIAN	84	36	3 341	11 600	2 641	5 012	8 067	20 460	922	3 225	18 212
NATCHEZ	33	12	1 748	9 791	1 310	2 767	7 301	19 687	322	1 760	(D)
PASCAGOULA	21	11	6 155	37 150	5 058	9 531	26 367	44 424	2 624	9 852	(D)
TUPELO	51	28	4 206	15 390	3 390	7 000	11 431	36 364	1 866	3 222	23 313
VICKSBURG	27	12	952	3 391	653	1 387	2 266	5 778	285	1 072	5 015
YAZOO CITY	15	6	565	1 982	461	875	1 380	2 533	155	480	1 572

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	2 384	848	128 506	486 210	108 480	214 503	367 921	1 016 962	(2)	131 201	108 539	642 175
20	FOOD AND KINDRED PRODUCTS	424	189	14 641	53 705	9 856	20 542	31 762	130 946	(2)	8 115	13 144	97 269
201	MEAT PRODUCTS	78	35	5 331	18 400	4 533	9 249	13 919	32 492	(2)	2 216	3 606	21 135
2011	MEAT SLAUGHTERING PLANTS	48	14	2 140	9 919	1 603	3 595	6 605	18 217	107 710	995	1 693	12 060
2015	POULTRY DRESSING PLANTS	23	21	3 173	8 421	2 915	5 621	7 262	14 174	93 705	1 208	1 866	8 740
202	DAIRIES	63	36	2 153	9 176	995	2 065	3 871	24 967	(2)	1 608	2 102	17 787
2022	NATURAL AND PROCESS CHEESE	7	3	268	816	214	395	591	1 297	6 150	53	(D)	(D)
2024	ICE CREAM AND FROZEN DESSERTS	11	5	219	962	81	185	307	2 351	5 000	289	286	1 892
2026	FLUID MILK	41	24	1 497	6 486	573	1 199	2 300	15 614	48 965	1 183	1 388	10 952
203	CANNED AND FROZEN FOODS	20	12	795	1 984	689	1 258	1 561	4 286	(2)	96	(D)	(D)
2031	CANNED AND CURED SEAFOODS	11	7	420	1 012	373	590	804	2 183	7 015	43	344	1 440
2042	PREPARED ANIMAL FEEDS	48	15	986	3 746	718	1 590	2 427	18 258	73 336	751	1 059	16 001
205	BAKERY PRODUCTS	29	14	1 399	5 985	600	1 247	2 816	15 222	(2)	591	(D)	(D)
2086	BOTTLED AND CANNED SOFT DRINKS	88	43	1 977	6 981	743	1 581	1 995	16 855	31 064	1 492	1 867	11 098
209	MISC FOODS AND KINDRED PRODUCTS	85	32	1 787	6 771	1 423	3 240	4 764	18 187	(2)	1 285	1 851	12 060
2091	COTTONSEED OIL MILLS	21	21	986	4 218	789	2 118	2 981	10 041	63 298	674	683	3 673
2094	ANIMAL & MARINE FATS & OILS	8	5	324	946	278	321	672	3 095	8 470	109	(D)	(D)
2097	MANUFACTURED ICE	39	2	216	653	140	306	411	1 270	1 875	90	340	1 769
22	TEXTILE MILL PRODUCTS	31	20	6 073	19 767	5 585	10 967	16 853	40 637	(2)	1 412	5 021	20 026
225	KNITTING MILLS	19	14	3 627	10 775	3 348	6 333	9 058	15 903	(2)	887	2 875	10 837
2251	WOMEN'S HOSIERY, EXCEPT SOCKS	7	5	1 546	4 803	1 422	2 792	4 083	7 566	11 949	295	1 956	7 497
2252	HOSIERY, NEC	7	4	379	1 074	361	649	872	1 273	3 633	71		
23	APPAREL AND RELATED PRODUCTS	142	125	31 435	83 418	29 616	53 889	73 419	131 465	(2)	2 039	23 876	76 024
232	MEN'S AND BOYS' FURNISHINGS	85	83	24 005	63 443	22 705	41 351	55 951	99 095	(2)	1 543	18 134	55 818
2321	MEN'S DRESS SHIRTS & NIGHTWEAR	32	31	8 340	20 861	7 988	14 442	18 994	32 939	57 021	453	5 669	17 810
2327	SEPARATE TROUSERS	29	29	9 164	24 839	8 579	15 975	21 768	39 134	67 881	663	5 413	16 776
2328	WORK CLOTHING	17	17	4 905	12 927	4 683	8 135	11 434	20 058	35 728	281	5 605	15 333
2341	WOMEN'S & CHILDREN'S UNDERWEAR	13	13	2 562	6 526	2 390	4 196	5 750	11 658	17 875	125	1 492	6 686
238	MISCELLANEOUS APPAREL	10	9	1 529	3 992	1 427	2 587	3 531	7 674	(2)	132	(D)	(D)
239	FABRICATED TEXTILES, NEC	20	8	1 000	3 009	871	1 620	2 303	5 002	(2)	118	1 000	3 409
24	LUMBER AND WOOD PRODUCTS	845	191	20 914	72 724	18 592	37 633	60 864	130 696	(2)	34 120	22 544	92 156
2411	LOGGING CAMPS AND CONTRACTORS	370	9	1 599	3 543	1 420	2 635	3 214	6 803	15 664	1 518	1 860	5 133
242	SAWMILLS AND PLANING MILLS	375	127	9 494	27 267	8 532	16 809	23 546	42 821	(2)	24 545	10 786	30 663
2421	SAWMILLS AND PLANING MILLS	344	105	7 396	20 487	6 630	12 809	17 830	32 833	80 032	23 846	9 115	25 845
243	MILLWORK AND RELATED PRODUCTS	43	19	2 131	7 129	1 907	3 856	5 777	11 224	(2)	378	2 466	9 966
2431	MILLWORK PLANTS	23	6	871	3 051	734	1 462	2 392	4 406	12 362	129	1 062	4 949
244	WOODEN CONTAINERS	10	10	2 052	6 390	1 877	3 635	5 191	11 200	(2)	223	2 429	10 419
249	MISCELLANEOUS WOOD PRODUCTS	47	26	5 638	28 395	4 856	10 698	23 136	58 648	(2)	7 456	5 003	35 975
2491	WOOD PRESERVING	21	10	789	2 782	679	1 463	2 086	5 689	16 248	334	1 084	4 507
2499	WOOD PRODUCTS, NEC	26	16	4 849	25 613	4 177	9 235	21 050	52 959	82 005	7 122	3 919	31 468
25	FURNITURE AND FIXTURES	82	38	7 063	25 286	5 785	12 090	18 784	48 532	(2)	1 048	4 948	28 267
251	HOUSEHOLD FURNITURE	65	34	6 569	23 473	5 364	11 168	17 346	43 868	(2)	967	4 681	26 946
2511	WOOD FURNITURE NOT UPHOLSTERED	20	9	3 030	11 316	2 557	5 267	8 393	17 891	33 616	457	2 568	12 216
2512	WOOD FURNITURE, UPHOLSTERED	28	19	2 672	9 497	2 085	4 357	6 936	19 486	44 146	364	1 652	12 758
2531	PUBLIC BUILDING FURNITURE	6	2	198	650	179	389	568	1 275	2 048	32	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	21	17	4 804	29 262	4 213	8 847	23 690	57 839	(2)	7 200	5 180	55 616
264	PAPER AND PAPERBOARD PRODUCTS	6	4	625	2 709	580	1 234	2 255	1 322	(2)	1 201	(D)	(D)
2653	CORRUGATED SHIPPING CONTAINERS	4	3	386	1 800	305	661	1 241	2 930	8 956	97	(D)	(D)
27	PRINTING AND PUBLISHING	197	25	2 243	9 217	1 348	2 682	5 319	17 604	(2)	855	2 230	13 732
2711	NEWSPAPERS	99	17	1 509	6 346	818	1 645	3 375	12 486	16 833	489	1 450	9 266
2751	PRINTING, EXCEPT LITHOGRAPHIC	63	4	488	1 864	364	704	1 335	3 390	5 946	258	(NA)	(NA)
28	CHEMICALS AND ALLIED PRODUCTS	81	29	4 042	21 025	3 071	6 405	13 522	103 602	(2)	6 990	3 546	53 585
281	BASIC CHEMICALS	10	5	960	6 105	628	1 390	3 448	32 148	(2)	3 076	662	14 793
2819	INORGANIC CHEMICALS, NEC	6	4	883	5 515	574	1 259	3 071	33 879	44 879	2 830	607	14 627
287	AGRICULTURAL CHEMICALS	28	12	866	3 963	708	1 575	2 885	26 384	(2)	1 944	660	6 130
2871	FERTILIZERS	11	10	671	3 221	579	1 332	2 545	23 487	43 688	(D)	(NA)	(NA)
2879	AGRICULTURAL CHEMICALS, NEC	9	2	148	608	95	177	266	2 598	11 383	(D)	(NA)	(NA)
2899	CHEMICAL PREPARATIONS, NEC	7	2	170	913	105	224	486	198	3 810	45	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	19	7	630	4 810	476	1 004	3 834	14 575	(2)	(D)	(D)	(D)
2911	PETROLEUM REFINING	5	4	344	3 722	279	567	3 133	12 704	68 309	(D)	(D)	(D)
295	PAVING AND ROOFING MATERIALS	9	3	253	928	174	379	589	1 550	(2)	135	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	19	12	2 515	13 182	2 060	4 328	10 183	32 257	(2)	1 732	(D)	(D)
3069	RUBBER PRODUCTS, NEC	5	3	456	1 595	379	813	1 187	3 413	6 721	138	(D)	(D)
3079	PLASTICS PRODUCTS, NEC	9	5	628	2 190	567	1 131	1 739	9 891	19 917	1 035	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	7	6	2 161	6 475	2 007	3 907	5 925	16 258	(2)	(D)	(D)	(D)

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
32	STONE, CLAY, AND GLASS PRODUCTS	150	54	4 688	19 811	3 827	8 014	14 749	53 304	(2)	3 544	4 012	36 185
325	STRUCTURAL CLAY PRODUCTS	22	19	1 443	5 427	1 200	2 542	3 925	10 318	(2)	1 185	1 051	6 951
3251	BRICK AND STRUCTURAL TILE	18	15	803	2 926	673	1 445	2 139	6 139	9 361	992	683	3 881
3271	CONCRETE BLOCK AND BRICK	16	1	151	424	111	225	283	894	2 070	153	(D)	(D)
3272	OTHER CONCRETE PRODUCTS	27	14	546	1 918	474	975	1 511	6 781	10 812	290	(D)	(D)
3273	READY-MIXED CONCRETE	60	7	770	3 024	531	1 111	1 836	7 346	18 137	909	749	4 996
329	NONMETALLIC MINERAL PRODUCTS	10	5	743	4 002	627	1 331	3 202	14 259	(2)	760	(D)	(D)
33	PRIMARY METAL INDUSTRIES	13	7	585	2 731	472	966	1 972	7 362	(2)	155	480	2 377
331	STEEL ROLLING AND FINISHING	3	3	219	1 079	182	396	729	2 870	(2)	42	(D)	(D)
332	IRON AND STEEL FOUNDRIES	4	2	144	620	118	234	519	1 035	(2)	33	(D)	(D)
3321	GRAY IRON FOUNDRIES	4	2	144	620	118	234	519	1 035	1 914	33	(D)	(D)
34	FABRICATED METAL PRODUCTS	114	38	5 196	23 623	4 390	9 401	17 447	51 275	(2)	3 346	2 698	20 009
342	CUTLERY, HAND TOOLS, HARDWARE	7	6	1 193	5 173	926	1 867	3 080	10 318	(2)	228	(D)	(D)
344	STRUCTURAL METAL PRODUCTS	78	20	2 370	11 588	2 010	4 319	8 843	25 124	(2)	1 252	1 946	14 562
3441	FABRICATED STRUCTURAL STEEL	13	7	545	2 807	396	857	1 552	5 462	14 006	198	271	1 448
3442	METAL DOORS, SASH, AND TRIM	9	6	350	1 371	279	587	962	2 107	6 851	79	(D)	(D)
3444	SHEET METAL WORK	41	1	202	825	161	331	572	1 566	2 944	80	170	1 304
35	MACHINERY, EXCEPT ELECTRICAL	96	28	4 233	18 933	3 404	7 228	14 001	44 382	(2)	2 420	2 093	17 781
353	CONSTRUCTION AND LIKE EQUIPMENT	10	7	1 176	5 939	873	1 934	4 213	14 501	(2)	628	748	5 776
356	GENERAL INDUSTRIAL MACHINERY	6	1	152	729	88	180	346	957	(2)	80	(D)	(D)
3599	MISCELLANEOUS MACHINERY	50	6	508	2 828	410	872	2 064	4 672	7 832	251	371	3 309
36	ELECTRICAL MACHINERY	33	24	5 559	19 568	4 718	8 808	14 710	49 433	(2)	4 170	3 000	27 920
361	ELECTRICAL DISTRIBUTION PRODUCTS	5	3	466	1 759	397	828	1 321	3 957	(2)	140	(D)	(D)
364	LIGHTING AND WIRING DEVICES	5	5	1 384	6 166	1 204	2 422	4 876	22 342	(2)	715	1 127	15 074
369	ELECTRICAL PRODUCTS, NEC	3	3	132	496	111	225	370	1 147	(2)	27	(D)	(D)
37	TRANSPORTATION EQUIPMENT	40	18	8 304	47 892	6 655	12 816	33 289	60 370	(2)	3 142	11 340	70 287
3717	MOTOR VEHICLES AND PARTS	8	7	1 523	7 025	1 246	2 614	4 726	16 419	27 596	979	962	5 693
38	INSTRUMENTS AND RELATED PRODUCTS	9	3	245	930	217	475	744	1 560	(2)	40	72	453
39	MISCELLANEOUS MANUFACTURING	39	9	2 443	8 507	2 188	4 501	6 854	24 865	(2)	633	982	5 040
398, 399	MISCELLANEOUS MANUFACTURES	23	3	231	852	192	411	653	1 446	(2)	68	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	22	8	732	5 344	-	-	-	-	-	-	337	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishments to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

(This State contained no Standard Metropolitan Statistical Area with 40,000 or more manufacturing employees in 1963 and 1958)

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ADAMS COUNTY, TOTAL	49	16	3 695	22 214	3 079	6 399	17 631	49 061	5 222	4 100	36 172
24	LUMBER AND WOOD PRODUCTS	26	9	645	2 053	596	1 226	1 868	3 152	613	712	2 293
	ALCORN COUNTY, TOTAL	39	19	2 833	9 660	2 522	5 005	7 578	19 783	1 539	1 974	9 831
23	APPAREL AND RELATED PRODUCTS	6	5	1 026	2 782	1 002	1 855	2 605	3 615	102	1 011	2 177
	COPIAH COUNTY, TOTAL	38	14	1 812	5 107	1 631	3 109	4 288	9 896	431	1 216	4 574
23	APPAREL AND RELATED PRODUCTS	3	3	748	1 797	678	1 306	1 583	2 515	23	(NA)	(NA)
24	LUMBER AND WOOD PRODUCTS	17	6	519	1 334	489	791	1 197	1 797	132	565	1 535
	FORREST COUNTY, TOTAL	73	28	3 800	13 973	3 130	5 649	9 907	37 827	1 405	3 518	24 170
20	FOOD AND KINDRED PRODUCTS	17	9	720	2 364	526	1 100	1 470	5 057	351	(NA)	(NA)
	HARRISON COUNTY, TOTAL	113	35	2 703	10 203	2 043	4 046	6 788	28 342	1 664	2 601	21 456
20	FOOD AND KINDRED PRODUCTS	42	19	1 151	3 906	745	1 370	1 990	8 648	836	1 266	7 369
203	CANNED AND FROZEN FOODS	14	9	510	1 161	433	663	909	2 519	49	(NA)	(NA)
	HINDS COUNTY, TOTAL	212	78	10 093	43 653	7 320	14 606	27 298	04 395	4 307	9 294	70 606
20	FOOD AND KINDRED PRODUCTS	40	25	2 277	10 012	1 346	2 885	5 432	24 143	1 115	2 145	17 625
201	MEAT PRODUCTS	5	4	724	3 364	591	1 191	2 338	4 964	202	694	4 245
24	LUMBER AND WOOD PRODUCTS	26	5	755	2 573	701	1 446	2 101	3 972	141	768	3 762
25	FURNITURE AND FIXTURES	13	4	1 939	8 182	1 524	3 218	5 767	11 659	126	1 811	9 819
27	PRINTING AND PUBLISHING	34	5	625	2 747	339	701	1 394	6 012	223	720	4 784
32	STONE, CLAY, AND GLASS PRODUCTS	16	11	765	4 087	597	1 335	2 792	13 659	1 320	791	10 070
34	FABRICATED METAL PRODUCTS	27	10	531	2 937	401	862	1 707	5 917	146	(NA)	(NA)
	ITAWAMBA COUNTY, TOTAL	17	8	1 910	5 045	1 838	3 496	4 688	8 237	329	930	2 950
23	APPAREL AND RELATED PRODUCTS	3	3	1 226	3 084	1 194	2 197	2 925	3 899	92	(D)	(D)
232	MEN'S AND BOYS' FURNISHINGS	3	3	1 226	3 084	1 194	2 197	2 925	3 899	92	(D)	(D)
	LAUDERDALE COUNTY, TOTAL	109	43	4 429	16 409	3 515	6 829	11 636	30 170	1 284	4 197	25 035
20	FOOD AND KINDRED PRODUCTS	20	12	735	2 905	334	677	1 205	7 738	375	856	6 781
24	LUMBER AND WOOD PRODUCTS	35	10	1 129	3 747	989	1 931	2 862	5 710	354	1 098	5 035
242	SAWMILLS AND PLANING MILLS	15	6	506	1 656	467	910	1 373	2 851	286	(NA)	(NA)
	LEE COUNTY, TOTAL	70	37	5 987	20 036	5 054	10 259	15 532	44 386	2 424	4 205	26 720
20	FOOD AND KINDRED PRODUCTS	17	9	967	3 867	596	1 455	2 387	9 237	557	797	7 328
23	APPAREL AND RELATED PRODUCTS	11	10	2 742	7 342	2 586	4 915	6 477	9 726	207	1 970	5 902
35	MACHINERY, EXCEPT ELECTRICAL	6	3	740	2 899	584	1 263	2 179	9 169	754	(NA)	(NA)
	LOWNDES COUNTY, TOTAL	46	26	4 078	16 106	3 318	6 685	11 309	32 465	1 511	3 714	20 596
24	LUMBER AND WOOD PRODUCTS	13	5	712	2 783	639	1 338	2 195	5 467	479	770	3 285
	MONROE COUNTY, TOTAL	48	23	4 172	12 474	3 749	7 331	10 536	27 361	2 112	2 959	8 530
23	APPAREL AND RELATED PRODUCTS	11	11	3 207	8 632	2 983	5 733	7 757	13 489	170	(NA)	(NA)
	NEWTON COUNTY, TOTAL	24	9	1 870	5 116	1 699	3 192	4 340	9 111	401	1 373	4 404
23	APPAREL AND RELATED PRODUCTS	3	3	1 477	3 797	1 375	2 531	3 340	6 369	124	1 102	3 456
232	MEN'S AND BOYS' FURNISHINGS	3	3	1 477	3 797	1 375	2 531	3 340	6 369	124	1 102	3 456
	PEARL RIVER COUNTY, TOTAL	37	11	1 510	5 007	1 283	2 431	3 628	6 806	356	1 681	6 712
24	LUMBER AND WOOD PRODUCTS	16	4	515	1 602	459	902	1 244	2 644	176	597	1 803

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	PIKE COUNTY, TOTAL	48	20	2 578	7 690	2 251	4 428	6 019	12 084	846	2 446	8 391
24	LUMBER AND WOOD PRODUCTS	18	7	904	2 540	837	1 662	2 200	5 174	370	1 140	3 327
	PONTOTOC COUNTY, TOTAL	14	7	915	2 471	858	1 594	2 204	3 771	111	608	2 108
23	APPAREL AND RELATED PRODUCTS	3	3	506	1 286	490	913	1 206	1 647	18	(NA)	(NA)
232	MEN'S AND BOYS' FURNISHINGS	3	3	506	1 286	490	913	1 206	1 647	18	(NA)	(NA)
	PRENTISS COUNTY, TOTAL	22	10	2 078	5 698	1 930	3 623	4 957	10 408	160	1 302	4 521
23	APPAREL AND RELATED PRODUCTS	5	5	1 196	3 092	1 121	2 018	2 649	3 961	54	(D)	(D)
	RANKIN COUNTY, TOTAL	38	12	1 553	6 905	1 250	2 673	5 044	16 942	1 066	1 861	16 697
32	STONE, CLAY, AND GLASS PRODUCTS	4	4	693	3 510	562	1 221	2 651	10 028	96	1 003	11 697
	WASHINGTON COUNTY, TOTAL	66	28	4 017	17 168	3 222	7 067	12 179	39 322	4 088	2 708	17 672
20	FOOD AND KINDRED PRODUCTS	16	12	561	2 031	379	872	1 193	5 343	198	631	4 751
34	FABRICATED METAL PRODUCTS	7	3	976	4 600	739	1 563	2 743	6 128	893	(NA)	(NA)

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
MISSISSIPPI, TOTAL	2 384	424	-	31	142	845	82	21	197	81	19	19	7	150	13	114	96	33	40	9	39	-	22
1 TO 4 EMPLOYEES	874	107	-	4	11	428	21	2	109	27	3	4	-	31	1	47	33	7	12	5	19	-	3
5 TO 9 EMPLOYEES	353	58	-	5	3	135	6	1	43	12	5	-	-	34	-	16	22	1	3	1	2	-	6
10 TO 19 EMPLOYEES	309	70	-	2	3	91	17	1	20	13	4	3	1	31	5	13	13	1	7	-	9	-	5
20 TO 49 EMPLOYEES	351	112	-	3	5	96	12	4	15	15	4	2	-	30	4	18	7	7	8	1	4	-	4
50 TO 99 EMPLOYEES	189	43	-	4	17	58	9	4	8	4	1	3	-	10	1	6	10	3	4	1	-	-	3
100 TO 249 EMPLOYEES	177	28	-	6	51	24	10	5	1	6	2	5	1	12	2	9	6	4	1	1	2	-	1
250 TO 499 EMPLOYEES	91	4	-	3	41	12	3	2	1	1	-	1	4	2	-	3	5	7	1	-	1	-	-
500 TO 999 EMPLOYEES	34	2	-	3	11	-	3	-	-	3	-	1	1	-	-	2	-	3	3	-	2	-	-
1,000 TO 2,499 EMPLOYEES	4	-	-	1	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,500 EMPLOYEES AND OVER	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
ADAMS COUNTY, TOTAL	49	8	-	-	-	26	1	2	3	-	-	2	-	1	-	3	3	-	-	-	-	-	-
1 TO 19 EMPLOYEES	33	5	-	-	-	17	1	-	2	-	-	1	-	1	-	3	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	11	2	-	-	-	8	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
ALCORN COUNTY, TOTAL	39	10	-	3	6	10	-	-	2	-	-	1	-	2	-	1	2	1	-	-	1	-	-
1 TO 19 EMPLOYEES	20	8	-	1	1	8	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	12	2	-	2	1	2	-	-	1	-	-	-	-	1	-	1	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-
AMITE COUNTY, TOTAL	22	3	-	1	1	16	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	15	2	-	-	-	12	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	1	-	1	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ATTALA COUNTY, TOTAL	38	8	-	1	1	17	-	1	2	1	-	-	-	1	-	2	1	2	1	-	-	-	-
1 TO 19 EMPLOYEES	29	4	-	-	-	16	-	1	2	1	-	-	-	1	-	2	1	1	-	-	-	-	-
20 TO 99 EMPLOYEES	7	4	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
BENTON COUNTY, TOTAL	12	-	-	-	2	8	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	10	-	-	-	-	8	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BOLIVAR COUNTY, TOTAL	25	5	-	-	1	2	1	-	4	2	-	-	-	3	1	3	2	-	1	-	-	-	-
1 TO 19 EMPLOYEES	19	4	-	-	-	2	-	-	4	1	-	-	-	2	1	3	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
CALHOUN COUNTY, TOTAL	28	2	-	-	2	16	3	-	2	1	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	19	2	-	-	-	12	-	-	2	1	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CARROLL COUNTY, TOTAL	5	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHICKASAW COUNTY, TOTAL	31	7	-	-	4	8	3	1	2	1	-	1	-	3	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	19	7	-	-	-	6	-	-	2	1	-	-	-	2	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	-	-	-	1	2	1	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHOCTAW COUNTY, TOTAL	6	-	-	-	1	3	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
CLAIBORNE COUNTY, TOTAL	22	1	-	-	-	18	-	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	17	-	-	-	-	16	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
CLARKE COUNTY, TOTAL	22	1	-	2	-	16	-	-	1	-	1	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	17	1	-	-	-	13	-	-	1	-	1	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLAY COUNTY, TOTAL	20	6	-	-	1	4	-	-	2	1	-	1	-	-	-	1	1	-	1	-	1	-	1
1 TO 19 EMPLOYEES	10	2	-	-	-	2	-	-	1	1	-	-	-	-	-	-	1	-	1	-	1	-	1
20 TO 99 EMPLOYEES	7	3	-	-	-	2	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	1	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
COAHOMA COUNTY, TOTAL	28	10	-	-	1	2	2	-	2	1	1	1	-	1	-	2	3	-	2	-	-	-	-
1 TO 19 EMPLOYEES	12	4	-	-	-	1	1	-	1	-	1	-	-	1	-	1	1	-	1	-	-	-	-
20 TO 99 EMPLOYEES	13	5	-	-	1	1	1	-	1	1	-	-	-	-	-	-	2	-	1	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
COPIAH COUNTY, TOTAL	38	6	-	-	3	17	1	1	3	2	-	-	-	1	-	1	-	2	-	1	-	-	-
1 TO 19 EMPLOYEES	24	4	-	-	-	11	1	1	3	2	-	-	-	1	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	8	1	-	-	1	4	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-
100 TO 249 EMPLOYEES	4	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COVINGTON COUNTY, TOTAL	9	1	-	-	1	3	-	-	1	-	1	1	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	-	-	-	-	2	-	-	1	-	1	1	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DE SOTO COUNTY, TOTAL	15	2	-	-	-	2	3	-	2	1	-	-	-	-	-	-	2	1	2	-	-	-	-
1 TO 19 EMPLOYEES	8	1	-	-	-	1	2	-	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-
20 TO 99 EMPLOYEES	7	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-	2	-	2	-	-	-	-
FORREST COUNTY, TOTAL	73	17	-	-	3	19	2	1	2	7	1	1	-	8	1	4	2	-	-	1	1	-	3
1 TO 19 EMPLOYEES	45	8	-	-	1	15	2	-	1	4	1	1	-	3	-	4	2	-	-	1	1	-	1
20 TO 99 EMPLOYEES	18	5	-	-	-	4	-	-	1	1	-	-	-	4	1	-	-	-	-	-	-	-	2
100 TO 249 EMPLOYEES	7	4	-	-	-	-	-	1	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
FRANKLIN COUNTY, TOTAL	33	2	-	-	-	30	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	31	2	-	-	-	28	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GEORGE COUNTY, TOTAL	14	2	-	-	1	10	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	2	-	-	-	8	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GREENE COUNTY, TOTAL	20	-	-	-	1	18	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	18	-	-	-	-	17	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRENADA COUNTY, TOTAL	26	6	-	1	-	9	-	1	3	-	-	-	-	2	-	1	2	-	-	-	1	-	-
1 TO 19 EMPLOYEES	12	2	-	-	-	5	-	-	3	-	-	-	-	-	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	11	4	-	-	-	4	-	1	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
HANCOCK COUNTY, TOTAL	11	1	-	-	-	4	-	-	2	1	-	-	-	1	-	1	-	1	-	-	-	-	-
1 TO 19 EMPLOYEES	11	1	-	-	-	4	-	-	2	1	-	-	-	1	-	1	-	1	-	-	-	-	-
HARRISON COUNTY, TOTAL	113	42	-	3	4	17	-	1	15	5	2	-	-	6	2	3	4	1	4	1	3	-	-
1 TO 19 EMPLOYEES	78	23	-	3	2	13	-	1	14	3	2	-	-	3	1	2	3	1	4	-	3	-	-
20 TO 99 EMPLOYEES	29	18	-	-	1	4	-	-	-	2	-	-	-	2	-	-	1	-	-	1	-	-	-
100 TO 249 EMPLOYEES	5	1	-	-	-	-	-	-	1	-	-	-	-	1	1	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HINDS COUNTY, TOTAL	212	40	-	-	6	26	13	1	34	14	-	1	-	16	3	27	11	4	3	-	9	-	4
1 TO 19 EMPLOYEES	134	15	-	-	3	21	9	-	29	11	-	1	-	5	1	17	10	-	1	-	8	-	3
20 TO 99 EMPLOYEES	57	17	-	-	1	3	3	1	4	2	-	-	-	8	2	10	1	2	1	-	1	-	1
100 TO 249 EMPLOYEES	14	7	-	-	1	1	-	-	-	1	-	-	-	3	-	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	7	1	-	-	1	1	1	-	1	-	-	-	-	-	-	-	-	1	1	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
HOLMES COUNTY, TOTAL	19	3	-	-	2	5	-	-	3	2	-	1	-	1	-	1	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	14	3	-	-	-	5	-	-	3	1	-	-	-	1	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
HUMPHREYS COUNTY, TOTAL	12	1	-	1	-	4	1	-	1	-	-	-	-	1	-	2	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	1	-	-	-	3	1	-	1	-	-	-	-	1	-	1	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ITAWAMBA COUNTY, TOTAL	17	1	-	-	3	9	1	-	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	1	-	-	-	6	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
JACKSON COUNTY, TOTAL	58	11	-	-	3	15	1	2	3	3	1	-	-	6	-	2	2	-	8	-	1	-	-
1 TO 19 EMPLOYEES	32	5	-	-	1	12	1	-	1	1	-	-	-	4	-	1	2	-	4	-	-	-	-
20 TO 99 EMPLOYEES	16	4	-	-	-	2	-	-	2	1	1	-	-	1	-	1	-	-	3	-	1	-	-
100 TO 249 EMPLOYEES	4	2	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	6	-	-	-	1	1	-	1	-	1	-	-	-	1	-	-	-	-	1	-	-	-	-
JASPER COUNTY, TOTAL	14	2	-	-	-	10	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
1 TO 19 EMPLOYEES	12	2	-	-	-	9	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
JEFFERSON COUNTY, TOTAL	5	-	-	-	-	4	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JEFFERSON DAVIS COUNTY, TOTAL	8	1	-	-	1	5	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	1	-	-	-	5	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JONES COUNTY, TOTAL	62	15	-	3	2	16	2	-	2	2	2	-	-	5	-	4	7	-	-	2	-	-	-
1 TO 19 EMPLOYEES	40	10	-	2	-	9	1	-	2	2	-	-	-	4	-	4	4	-	-	2	-	-	-
20 TO 99 EMPLOYEES	16	4	-	1	-	4	1	-	-	-	2	-	-	1	-	-	3	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KEMPER COUNTY, TOTAL	9	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAFAYETTE COUNTY, TOTAL	8	3	-	-	1	-	-	-	3	-	-	-	-	-	-	-	-	1	-	-	-	-	-
1 TO 19 EMPLOYEES	5	2	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
LAMAR COUNTY, TOTAL	31	1	-	-	3	18	1	-	3	1	2	-	-	1	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	25	1	-	-	1	16	-	-	3	1	1	-	-	1	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	1	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
LAUDERDALE COUNTY, TOTAL	109	20	-	6	3	35	4	3	7	3	1	1	-	9	1	8	2	1	-	1	3	-	1
1 TO 19 EMPLOYEES	66	8	-	3	1	25	2	1	5	1	-	-	-	6	1	5	2	1	-	1	3	-	1
20 TO 99 EMPLOYEES	29	11	-	1	-	6	2	1	2	2	-	-	-	2	-	2	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	12	1	-	2	1	4	-	-	-	-	1	1	-	1	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAWRENCE COUNTY, TOTAL	10	-	-	-	2	6	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	-	-	-	-	5	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEAKE COUNTY, TOTAL	22	4	-	-	1	13	1	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-
1 TO 19 EMPLOYEES	17	2	-	-	-	11	1	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-
20 TO 99 EMPLOYEES	4	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEE COUNTY, TOTAL	70	17	-	-	11	2	6	1	6	2	-	2	-	6	-	5	6	3	-	-	1	-	2
1 TO 19 EMPLOYEES	33	8	-	-	1	1	4	-	5	1	-	1	-	2	-	2	3	2	-	-	1	-	2
20 TO 99 EMPLOYEES	19	7	-	-	1	1	2	1	1	1	-	-	-	4	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	10	1	-	-	4	-	-	-	-	-	-	1	-	-	-	2	2	-	-	-	-	-	-
250 EMPLOYEES AND OVER	8	1	-	-	5	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
LEFLORE COUNTY, TOTAL	33	8	-	-	-	4	1	-	5	1	1	-	-	3	-	4	2	1	-	-	3	-	-
1 TO 19 EMPLOYEES	17	1	-	-	-	2	-	-	3	1	1	-	-	2	-	4	1	-	-	-	2	-	-
20 TO 99 EMPLOYEES	12	7	-	-	-	2	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-
LINCOLN COUNTY, TOTAL	26	4	-	-	1	7	-	-	2	1	1	1	-	3	-	1	3	1	-	-	1	-	-
1 TO 19 EMPLOYEES	15	4	-	-	-	3	-	-	2	1	1	1	-	1	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	8	-	-	-	-	4	-	-	-	-	-	-	-	2	-	-	1	1	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOWNDES COUNTY, TOTAL	46	9	-	1	2	13	1	-	3	2	1	-	-	7	-	2	4	-	1	-	-	-	-
1 TO 19 EMPLOYEES	20	1	-	1	-	8	-	-	1	1	1	-	-	4	-	1	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	17	8	-	-	-	3	-	-	2	-	-	-	-	2	-	-	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	-	1	-	-	-	1	-	-	-	1	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	-	2	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
MADISON COUNTY, TOTAL	33	4	-	1	2	10	3	-	2	4	-	-	-	2	-	2	1	1	-	-	1	-	-
1 TO 19 EMPLOYEES	17	2	-	1	-	7	1	-	1	2	-	-	-	2	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	10	2	-	-	-	1	1	-	1	2	-	-	-	-	-	1	-	1	-	-	1	-	-
100 TO 249 EMPLOYEES	5	-	-	-	1	2	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARION COUNTY, TOTAL	28	5	-	-	2	11	1	-	1	1	-	-	-	4	-	-	1	-	-	-	1	-	1
1 TO 19 EMPLOYEES	19	3	-	-	-	8	-	-	1	-	-	-	-	4	-	-	1	-	-	-	1	-	1
20 TO 99 EMPLOYEES	5	2	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARSHALL COUNTY, TOTAL	18	2	-	-	1	3	-	-	2	-	-	-	-	4	1	1	-	2	1	-	1	-	-
1 TO 19 EMPLOYEES	10	2	-	-	-	3	-	-	2	-	-	-	-	-	1	1	-	-	1	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	1	-	-
MONROE COUNTY, TOTAL	48	8	-	-	11	8	3	-	4	4	-	-	-	3	-	2	1	-	4	-	-	-	-
1 TO 19 EMPLOYEES	25	4	-	-	-	5	1	-	4	2	-	-	-	3	-	2	1	-	3	-	-	-	-
20 TO 99 EMPLOYEES	11	4	-	-	1	3	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	-	-	-	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	7	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
MONTGOMERY COUNTY, TOTAL	21	1	-	-	1	13	-	-	1	-	-	-	-	1	1	-	2	-	1	-	-	-	-
1 TO 19 EMPLOYEES	15	1	-	-	-	11	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	1	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NESHOBA COUNTY, TOTAL	28	5	-	-	1	16	-	-	1	-	-	-	-	2	-	-	2	1	-	-	-	-	-
1 TO 19 EMPLOYEES	23	5	-	-	-	13	-	-	1	-	-	-	-	2	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEWTON COUNTY, TOTAL	24	7	-	-	3	9	1	-	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	15	5	-	-	-	6	-	-	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	2	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NOXUBEE COUNTY, TOTAL	22	7	-	-	2	9	-	-	-	1	-	-	-	2	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	15	7	-	-	-	6	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	-	-	-	-	3	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OKTIBBEHA COUNTY, TOTAL	29	5	-	2	3	9	1	-	4	-	-	-	-	3	-	-	-	-	-	2	-	-	-
1 TO 19 EMPLOYEES	18	1	-	-	1	8	-	-	4	-	-	-	-	3	-	-	-	-	-	1	-	-	-
20 TO 99 EMPLOYEES	9	4	-	1	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
PANOLA COUNTY, TOTAL	25	5	-	1	1	11	1	-	2	-	-	-	1	1	-	1	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	16	2	-	-	-	9	1	-	2	-	-	-	-	1	-	-	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	6	3	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
PEARL RIVER COUNTY, TOTAL	37	3	-	-	2	16	1	-	3	2	-	-	-	2	-	2	5	-	1	-	-	-	-
1 TO 19 EMPLOYEES	26	2	-	-	-	12	1	-	3	1	-	-	-	2	-	2	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	7	1	-	-	-	3	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PERRY COUNTY, TOTAL	15	1	-	-	1	12	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	1	-	-	-	9	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PIKE COUNTY, TOTAL	48	8	-	1	2	18	1	1	5	-	-	-	-	3	-	6	2	-	-	-	-	-	1
1 TO 19 EMPLOYEES	28	5	-	-	-	11	1	-	4	-	-	-	-	3	-	2	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	14	3	-	-	-	4	-	1	1	-	-	-	-	-	-	4	-	-	-	-	-	-	1
100 TO 249 EMPLOYEES	4	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PONTOTOC COUNTY, TOTAL	14	2	-	-	3	1	3	-	1	1	-	-	-	2	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	1	-	-	-	1	-	-	1	1	-	-	-	2	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PRENTISS COUNTY, TOTAL	22	3	-	-	5	5	3	-	2	-	-	-	1	-	-	1	1	-	1	-	-	-	-
1 TO 19 EMPLOYEES	12	-	-	-	-	5	2	-	2	-	-	-	-	-	-	1	1	-	1	-	-	-	-
20 TO 99 EMPLOYEES	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	1	-	-	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
QUITMAN COUNTY, TOTAL	8	2	-	1	-	-	-	-	1	2	-	-	-	-	-	1	-	-	-	-	-	-	1
1 TO 19 EMPLOYEES	3	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	1
100 TO 249 EMPLOYEES	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RANKIN COUNTY, TOTAL	38	5	-	-	2	11	1	1	1	1	1	1	-	4	1	4	-	1	1	-	2	-	1
1 TO 19 EMPLOYEES	26	3	-	-	1	10	1	-	1	1	1	1	-	-	-	4	-	-	1	-	2	-	-
20 TO 99 EMPLOYEES	6	1	-	-	1	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	1
100 TO 249 EMPLOYEES	5	1	-	-	-	-	-	1	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
SCOTT COUNTY, TOTAL	30	10	-	-	-	14	-	-	2	-	-	-	-	1	-	-	1	1	-	-	1	-	-
1 TO 19 EMPLOYEES	18	3	-	-	-	11	-	-	2	-	-	-	-	1	-	-	1	1	-	-	1	-	-
20 TO 99 EMPLOYEES	4	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	3	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
SHARKEY COUNTY, TOTAL	6	-	-	1	-	3	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SIMPSON COUNTY, TOTAL	16	1	-	-	-	7	1	-	2	1	-	-	-	2	-	1	-	1	-	-	-	-	-
1 TO 19 EMPLOYEES	14	1	-	-	-	6	1	-	2	1	-	-	-	2	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
SMITH COUNTY, TOTAL	15	-	-	-		10	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	10	-	-	-	1	7	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONE COUNTY, TOTAL	25	3	-	-	-	18	-	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	19	2	-	-	-	15	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	-	-	-	-	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUNFLOWER COUNTY, TOTAL	16	4	-	1	2	1	-	-	3	1	-	-	-	-	-	-	3	-	-	-	-	-	1
1 TO 19 EMPLOYEES	11	4	-	-	-	-	-	-	3	1	-	-	-	-	-	-	2	-	-	-	-	-	1
20 TO 99 EMPLOYEES	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
TALLAHATCHIE COUNTY, TOTAL	10	-	-	-	2	2	1	-	3	-	-	-	-	1	-	-	-	-	-	-	-	-	1
1 TO 19 EMPLOYEES	7	-	-	-	-	1	1	-	3	-	-	-	-	1	-	-	-	-	-	-	-	-	1
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
TATE COUNTY, TOTAL	10	2	-	-	1	3	1	-	1	-	-	-	-	1	-	-	-	1	-	-	-	-	-
1 TO 19 EMPLOYEES	7	2	-	-	-	3	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TIPPAH COUNTY, TOTAL	25	1	-	-	2	15	1	-	1	-	-	1	1	1	-	-	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	18	1	-	-	-	13	1	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
TISHOMINGO COUNTY, TOTAL	18	4	-	-	4	7	-	-	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	13	4	-	-	-	7	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
TUNICA COUNTY, TOTAL	6	1	-	-	1	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UNION COUNTY, TOTAL	28	7	-	-	2	5	4	-	1	1	-	-	-	2	-	2	1	1	1	-	-	-	1
1 TO 19 EMPLOYEES	15	4	-	-	-	5	1	-	1	-	-	-	-	2	-	1	-	-	1	-	-	-	-
20 TO 99 EMPLOYEES	8	3	-	-	-	-	2	-	-	1	-	-	-	-	-	-	1	1	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1
250 EMPLOYEES AND OVER	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WALTHALL COUNTY, TOTAL	9	2	-	-	1	5	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	2	-	-	-	5	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WARREN COUNTY, TOTAL	49	8	-	-	1	21	1	-	3	2	-	1	-	2	1	1	2	1	3	1	1	-	-
1 TO 19 EMPLOYEES	25	4	-	-	1	11	1	-	2	-	-	-	-	-	1	-	1	-	2	1	1	-	-
20 TO 99 EMPLOYEES	18	4	-	-	-	8	-	-	1	1	-	1	-	2	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-
WASHINGTON COUNTY, TOTAL	66	16	-	1	2	11	2	-	4	4	-	1	-	5	1	7	4	-	4	-	2	-	2
1 TO 19 EMPLOYEES	38	4	-	-	2	7	1	-	3	3	-	-	-	4	-	4	4	-	2	-	2	-	2
20 TO 99 EMPLOYEES	21	11	-	-	-	2	1	-	1	1	-	1	-	1	1	-	-	-	2	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	1	-	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-
WAYNE COUNTY, TOTAL	15	-	-	-	1	10	-	-	1	-	-	-	-	1	-	-	1	1	-	-	-	-	-
1 TO 19 EMPLOYEES	10	-	-	-	-	7	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
WEBSTER COUNTY, TOTAL	17	2	-	-	1	7	2	-	-	-	-	-	1	2	-	2	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	14	2	-	-	-	7	1	-	-	-	-	-	1	2	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WILKINSON COUNTY, TOTAL	37	2	-	-	-	34	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	32	2	-	-	-	29	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WINSTON COUNTY, TOTAL	22	5	-	-	-	11	-	-	1	-	-	-	-	2	-	-	2	-	-	-	-	-	1
1 TO 19 EMPLOYEES	18	5	-	-	-	9	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	1
20 TO 99 EMPLOYEES	3	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
YALOBUSHA COUNTY, TOTAL	13	1	-	-	2	5	-	-	2	-	-	-	-	2	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	10	1	-	-	-	4	-	-	2	-	-	-	-	2	-	-	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
YAZOO COUNTY, TOTAL	23	2	-	-	1	11	-	1	2	1	2	-	-	1	-	-	1	-	-	-	-	-	1
1 TO 19 EMPLOYEES	13	2	-	-	-	7	-	-	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	7	-	-	-	-	4	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	1
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

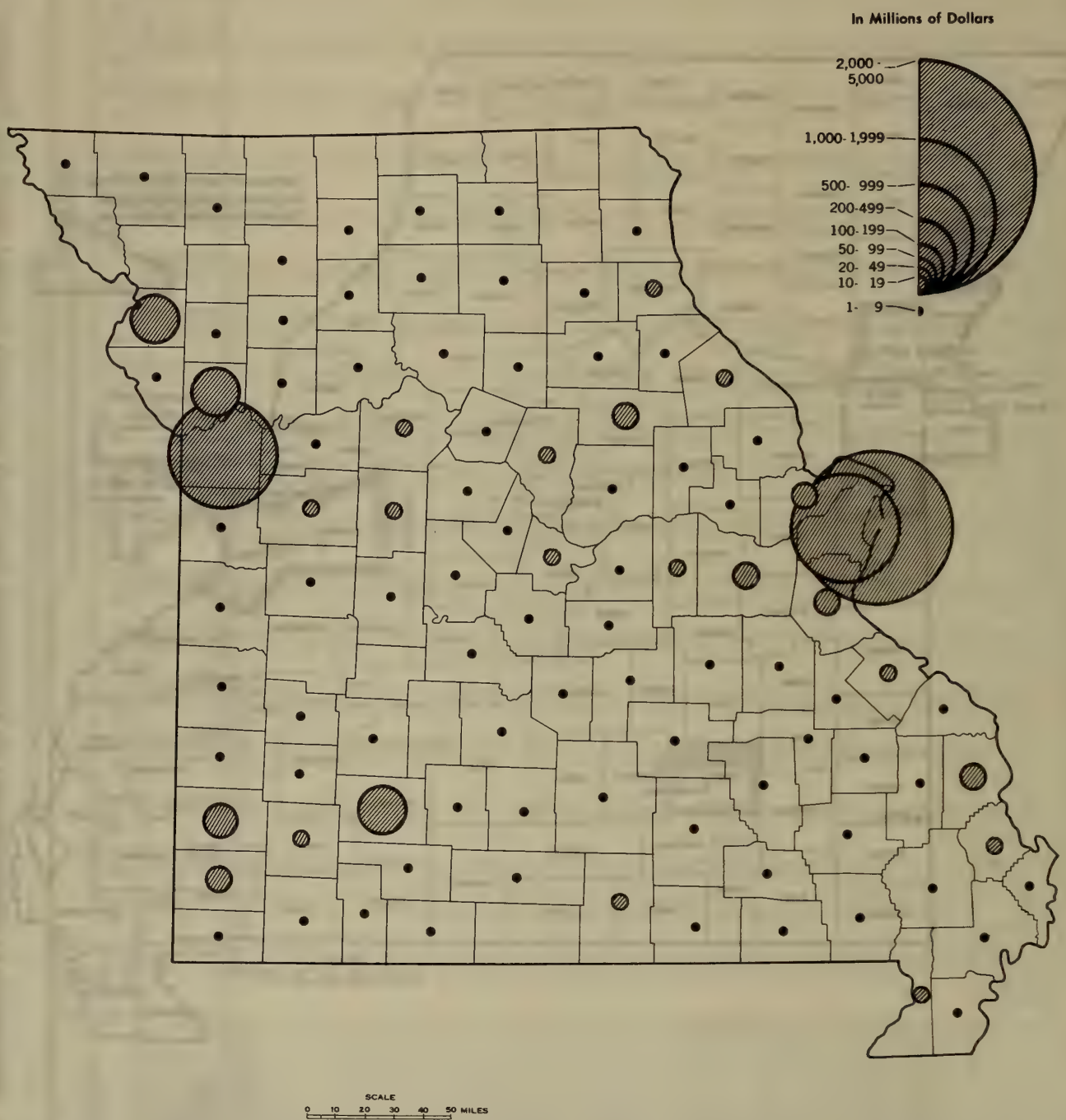
MISSOURI



U.S. Department of Commerce, Bureau of the Census

MISSOURI

Value Added by Manufacture by County: 1963



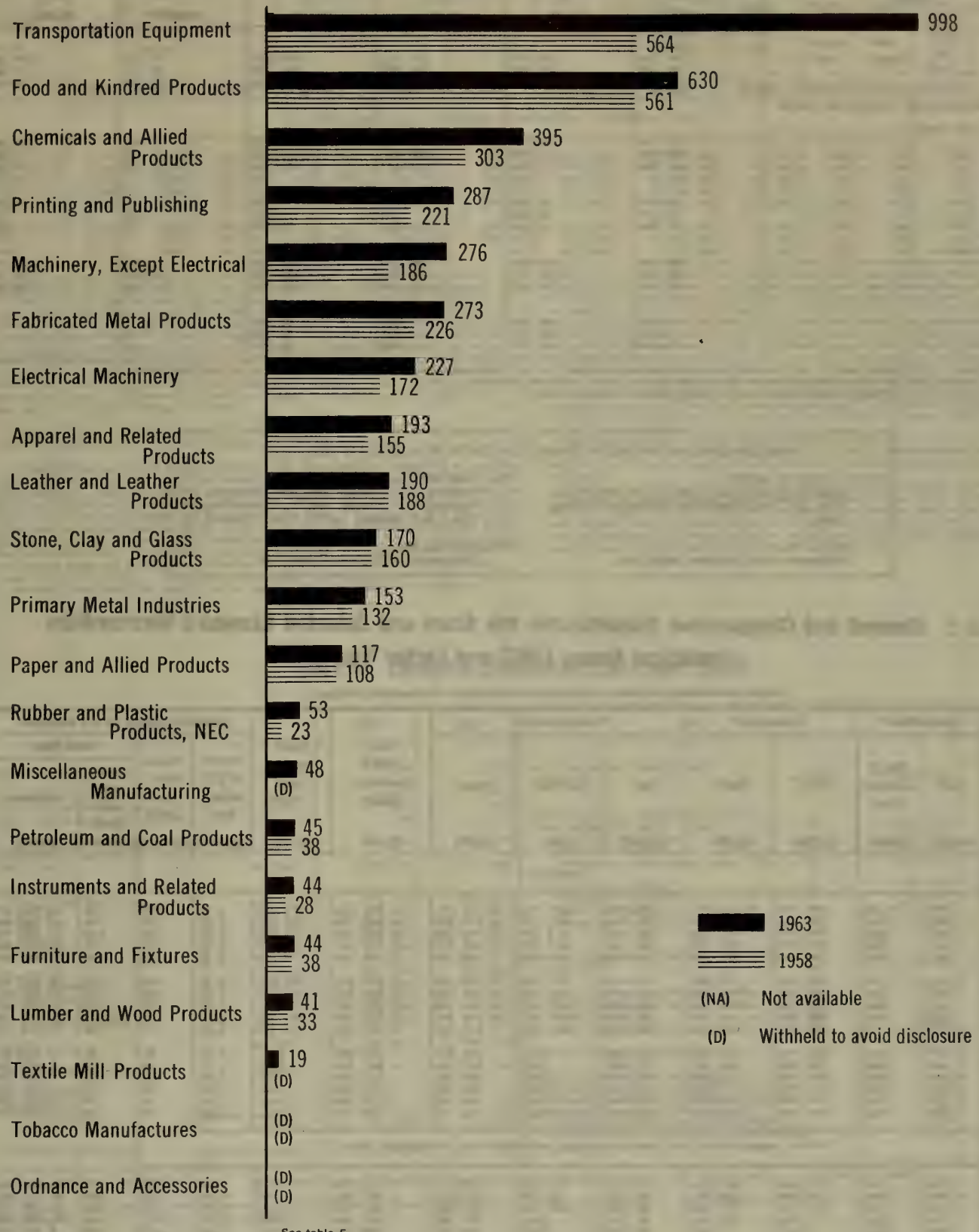
See table 4.

U.S. Department of Commerce, Bureau of the Census

MISSOURI

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
MISSOURI:						
1963	391 254	2 235 175	371 733	2 080 807	19 521	154 368
1958	380 497	1 771 096	364 006	1 659 111	16 491	111 985
1954	381 873	1 496 742	368 479	1 420 103	13 394	76 639
STANDARD METROPOLITAN STATISTICAL AREAS						
KANSAS CITY, MO.-KANS.:						
1963	111 104	684 504	107 102	654 601	4 002	29 903
1958	103 084	523 797	100 288	506 465	2 796	17 332
1954	117 980	513 686	115 611	499 255	[1]2 369	[1]14 431
ST. JOSEPH:						
1963	10 479	56 986	(D)	(D)	(D)	(D)
1958	11 017	50 843	(D)	(D)	(D)	(D)
1954	11 268	42 791	11 207	42 574	61	217
ST. LOUIS, MO.-ILL.:						
1963	259 686	1 666 302	244 320	1 539 835	15 366	126 467
1958	262 504	1 352 978	249 001	1 258 799	13 503	94 179
1954	271 421	1 156 920	260 075	1 091 538	[2]11 346	[2]65 382
SPRINGFIELD:						
1963	11 053	50 833	11 053	50 833	-	-
1958	8 618	33 359	8 618	33 359	-	-
1954	6 695	20 775	6 682	20 697	13	78

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
[1]Does not include data for central administrative offices for Cass and Platte Counties, Missouri.
[2]Does not include data for central administrative offices for Franklin County, Missouri.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

KANSAS CITY, MO.-KANS.:
Consists of Cass, Clay, Jackson, and Platte Counties, Mo., and Johnson and Wyandotte Counties, Kans.

ST. JOSEPH, MO.:
Coextensive with Buchanan County, Mo.

ST. LOUIS, MO.-ILL.:
Consists of St. Louis city, and Franklin, Jefferson, St. Charles, and St. Louis Counties, Mo.; and Madison and St. Clair Counties, Ill.

SPRINGFIELD, MO.:
Coextensive with Greene County, Mo.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
	MISSOURI												
1963	6 540	2 325	391 254	2 235 175	276 158	547 769	1 361 671	4 296 036	211 060	2.31	103	106	16 962 292
1962[4]	(NA)	(NA)	383 104	2 066 261	272 761	535 017	1 277 892	4 032 750	206 241	2.29	101	105	16 748 882
1961[4]	(NA)	(NA)	373 479	1 927 935	263 672	513 571	1 178 858	3 644 839	170 768	2.29	98	102	16 323 750
1960[4]	(NA)	(NA)	392 727	1 966 558	280 109	545 808	1 222 829	3 772 287	159 697	2.34	103	105	16 744 068
1959[4]	(NA)	(NA)	391 446	1 918 298	282 243	552 914	1 188 925	3 694 054	175 578	2.35	103	104	16 657 042
1958	6 588	2 215	380 497	1 771 096	271 463	519 349	1 088 712	3 250 817	185 879	2.37	100	100	16 017 292
1957[4]	(NA)	(NA)	399 596	1 754 091	296 204	575 990	1 135 529	3 294 752	171 899	2.26	101	107	17 081 652
1956[4]	(NA)	(NA)	393 330	1 676 309	293 432	573 921	1 094 978	3 230 197	162 341	2.21	100	107	17 154 078
1955[4]	(NA)	(NA)	385 385	1 576 955	288 019	567 742	1 032 894	3 021 034	144 393	2.21	98	105	16 795 132
1954	6 198	2 179	381 873	1 496 742	285 378	552 691	977 327	2 727 266	124 394	2.29	97	100	16 102 240
1947	5 721	(NA)	327 114	826 179	269 394	(NA)	606 825	1 620 887	(NA)	2.29	86	89	14 293 963
1939	4 487	(NA)	220 269	280 667	175 983	(NA)	187 514	581 804	(NA)	2.31	58	59	9 527 306
1929	5 765	(NA)	240 602	332 278	202 879	(NA)	240 369	777 497	(NA)	2.49	63	60	9 659 742
1919	8 175	(NA)	235 772	273 722	193 754	(NA)	194 927	534 616	(NA)	2.40	62	61	9 836 801
1909	8 375	(NA)	177 479	109 837	152 993	(NA)	80 843	219 700	(NA)	2.53	47	44	7 012 066
1899	6 853	(NA)	120 178	60 009	107 704	(NA)	46 714	132 115	(NA)	2.48	32	30	4 850 019
	KANSAS CITY, MO.-KANS. STANDARD METROPOLITAN STATISTICAL AREA												
1963	1 755	645	111 104	684 504	75 382	133 104	423 143	1 514 178	76 410	0.66	108	106	16 962 292
1958	1 708	591	103 084	523 797	69 547	136 103	317 814	1 069 063	60 464	0.64	100	100	16 017 292
1954	1 548	559	117 980	513 686	85 347	169 304	337 205	1 042 162	46 019	0.73	114	100	16 102 240
1947	1 376	(NA)	79 266	220 152	62 210	(NA)	157 100	471 688	(NA)	0.55	77	89	14 293 963
1939	1 043	(NA)	(NA)	(NA)	38 323	(NA)	47 611	148 138	(NA)	(NA)	(NA)	59	9 527 306

See footnotes at end of table.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years—Continued

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958-100)	(1958-100)	(number)
	ST. LOUIS, MO.-ILL., STANDARD METROPOLITAN STATISTICAL AREA												
1963	3 217	1 283	259 686	1 666 302	179 364	359 650	1 007 256	3 119 263	170 226	1.53	99	106	16 962 292
1962[4]	(NA)	(NA)	255 281	1 538 132	177 757	351 923	948 281	2 948 426	178 561	1.52	97	105	16 748 882
1961[4]	(NA)	(NA)	256 108	1 466 361	177 115	346 420	900 867	2 762 287	166 053	1.57	97	102	16 323 750
1960[4]	(NA)	(NA)	269 949	1 514 702	189 529	372 135	904 473	2 688 688	153 383	1.61	102	105	16 744 068
1959[4]	(NA)	(NA)	271 200	1 478 025	192 001	380 224	919 242	2 726 243	154 266	1.63	103	104	16 657 042
1958	3 220	1 281	262 504	1 352 978	184 916	357 433	836 024	2 416 983	153 496	1.64	100	100	16 017 292
1954	3 230	(NA)	271 421	1 156 920	198 634	387 909	751 395	2 111 877	134 197	1.61	99	100	16 102 240
1947	3 036	(NA)	252 992	684 083	207 907	(NA)	507 878	1 337 269	(NA)	1.77	96	89	14 293 963

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL .....NUMBER.	6 540	[1]6 588
WITH 1 TO 19 EMPLOYEES.....DO.	4 215	[1]4 222
WITH 20 TO 99 EMPLOYEES.....DO.	1 561	[1]1 496
WITH 100 EMPLOYEES OR MORE.....DO.	764	[1]719
ALL EMPLOYEES (AVERAGE FOR THE YEAR). .DO.	391 254	380 497
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR .....$1,000.	2 235 175	1 771 096
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR. .....NUMBER.	276 158	271 463
MARCH .....DO.	271 477	(NA)
MAY .....DO.	275 760	(NA)
AUGUST .....DO.	275 603	(NA)
NOVEMBER. .....DO.	281 792	(NA)
MAN-HOURS .....1,000.	547 769	519 349
JANUARY-MARCH .....DO.	133 042	(NA)
APRIL-JUNE. .....DO.	137 463	(NA)
JULY-SEPTEMBER. .....DO.	136 640	(NA)
OCTOBER-DECEMBER. .....DO.	140 624	(NA)
WAGES .....$1,000.	1 361 671	1 088 712
FUELS CONSUMED. .....DO.	46 419	39 482
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY. .....MILLION KW.-HRS.	4 238	2 858
COST. .....$1,000.	52 268	37 562
GENERATED LESS SOLD . . . MILLION KW.-HRS.	562	530
VALUE ADDED BY MANUFACTURE, ADJUSTED. .....$1,000.	4 296 036	3 250 817
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL .....DO.	1 268 216	(NA)
FINISHED PRODUCTS. .....DO.	374 263	(NA)
WORK IN PROCESS. .....DO.	408 299	(NA)
MATERIALS, SUPPLIES, FUEL, ETC. .DO.	485 654	(NA)
END OF YEAR, TOTAL .....DO.	1 501 608	(NA)
FINISHED PRODUCTS. .....DO.	385 477	(NA)
WORK IN PROCESS. .....DO.	553 593	(NA)
MATERIALS, SUPPLIES, FUEL, ETC. .DO.	562 538	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL .....DO.	229 752	194 965
NEW PLANT AND EQUIPMENT, TOTAL . . . DO.	211 060	185 879
NEW STRUCTURES AND ADDITIONS TO PLANT. .....DO.	52 824	69 216
NEW MACHINERY AND EQUIPMENT. . . . DO.	158 236	116 663
USED PLANT AND EQUIPMENT .....DO.	18 692	9 086
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	5 713	4 656
PRODUCTION WORKERS/TOTAL EMPLOYMENT. . . .	.71	.71
MAN-HOURS/PRODUCTION WORKERS	1 984	1 913
PRODUCTION WORKER WAGES/MAN-HOURS.	2.49	2.10
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT. . . .	10 980	8 544
SALARIES AND WAGES/ADJUSTED VALUE ADDED. . .	.52	.54

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
MISSOURI, TOTAL	6 540	2 325	391 254	2 235 175	276 158	547 769	1 361 671	4 296 036	211 060	380 497	3 250 817
STANDARD METROPOLITAN STATISTICAL AREAS											
KANSAS CITY	1 755	645	111 104	684 504	75 382	153 104	423 143	1 514 178	76 410	103 084	1 069 063
PORTION IN MISSOURI	1 374	510	83 927	507 612	54 963	108 992	295 585	1 036 598	57 109	79 309	765 843
PORTION IN KANSAS	381	135	27 177	176 892	20 419	44 112	127 558	477 580	19 301	23 775	303 220
ST. JOSEPH	109	56	10 479	56 986	7 606	15 088	39 494	102 957	4 827	11 017	94 401
ST. LOUIS	3 217	1 283	259 686	1 666 302	179 364	359 650	1 007 256	3 119 263	170 226	262 504	2 416 983
PORTION IN ILLINOIS	451	173	52 098	344 135	39 995	78 137	240 919	696 170	59 524	54 215	556 949
PORTION IN MISSOURI	2 766	1 110	207 588	1 322 167	139 369	281 513	766 337	2 423 093	110 702	208 289	1 860 034
SPRINGFIELD	189	69	11 053	50 833	8 442	16 677	35 103	118 137	4 706	8 618	78 286
COUNTIES											
ADAIR	15	6	1 052	3 566	961	1 885	3 176	8 388	252	964	5 602
ANDREW	4	-	13	41	9	18	28	90	20	(D)	(D)
ATCHISON	5	1	53	171	46	90	142	675	15	43	288
AUDRAIN	36	14	3 343	17 705	2 627	5 094	12 713	34 051	1 578	2 973	26 750
BARRY	41	12	1 125	4 165	972	1 858	3 020	4 586	418	899	5 015
BARTON	16	3	487	(D)	356	(D)	(D)	(D)	(D)	584	5 010
BATES	18	3	242	880	185	352	667	1 433	52	160	944
BENTON	10	2	139	517	107	223	348	779	36	232	874
BOLLINGER	20	4	306	848	271	490	653	1 160	86	312	804
BOONE	47	16	1 389	7 828	892	1 820	4 209	15 682	836	1 385	9 503
BUCHANAN	109	56	10 479	56 986	7 606	15 088	39 494	102 957	4 827	11 017	94 401
BUTLER	35	11	961	3 068	775	1 363	2 236	8 077	190	837	4 549
CALDWELL	6	2	203	(D)	188	(D)	(D)	(D)	(D)	317	(D)
CALLAWAY	16	6	820	3 418	712	1 368	2 822	6 258	145	1 034	7 315
CAMDEN	20	2	161	493	140	247	391	1 296	73	224	1 215
CAPE GIRARDEAU	81	24	3 399	13 232	2 925	5 559	10 813	32 502	1 107	3 490	24 383
CARROLL	13	3	495	(D)	439	(D)	(D)	(D)	(D)	255	2 183
CARTER	19	2	88	241	78	170	205	547	30	87	345
CASS	26	7	416	(D)	383	(D)	(D)	(D)	(D)	488	1 783
CEDAR	11	5	587	2 040	541	1 034	1 816	3 615	136	523	2 505
CHARITON	10	3	307	891	277	498	717	1 549	64	231	1 371
CHRISTIAN	16	5	342	1 099	319	646	902	1 389	88	168	721
CLARK	3	1	32	(D)	23	(D)	(D)	(D)	(D)	159	(D)
CLAY	129	73	10 427	61 219	7 266	13 914	39 082	179 735	9 228	9 344	139 095
CLINTON	17	1	98	364	76	142	269	789	45	72	436
COLE	43	11	2 007	8 113	1 637	3 241	6 134	15 969	560	2 188	12 710
COOPER	18	7	994	3 793	777	1 534	2 544	7 779	200	888	4 554
CRAWFORD	24	8	983	3 231	900	1 608	2 790	6 545	218	616	3 967
DADE	12	1	85	288	74	160	238	608	22	87	291
DALLAS	5	-	18	65	9	18	26	84	9	7	37
DAVIESS	9	2	334	832	253	520	702	1 276	35	309	968
DE KALB	3	-	17	(D)	12	(D)	(D)	(D)	(D)	20	88
DENT	30	6	765	2 358	680	1 273	1 986	5 148	1 356	639	3 261
DOUGLAS	14	1	272	(D)	250	(D)	(D)	(D)	(D)	48	(D)
DUNKLIN	30	10	1 504	5 200	1 292	2 492	4 004	15 220	1 200	707	3 131
FRANKLIN	75	35	4 842	19 170	4 163	8 151	15 490	40 029	1 722	5 429	34 157
GASCONADE	15	7	1 604	5 109	1 484	2 771	4 643	12 161	156	1 448	7 788
GENTRY	11	-	73	285	52	122	205	516	83	178	660
GREENE	188	69	11 053	50 833	8 442	16 677	35 103	118 137	4 706	8 618	78 286
GRUNDY	11	3	637	(D)	552	(D)	(D)	(D)	(D)	520	2 478
HARRISON	11	1	70	(D)	54	(D)	(D)	(D)	(D)	45	307
HENRY	23	7	845	3 068	694	1 290	2 169	6 282	76	687	5 037
HICKORY	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
HOLT	4	-	16	47	11	22	32	92	11	11	(D)
HOWARD	9	4	365	1 332	314	741	1 112	2 610	78	77	436
HOWELL	49	12	1 517	4 736	1 387	2 548	3 983	11 303	393	1 343	8 343
IRON	24	3	422	1 293	390	735	1 146	2 534	151	354	2 092
JACKSON	1 208	429	73 018	444 735	47 267	94 317	255 094	853 902	47 637	69 428	624 860
JASPER	161	65	8 413	41 151	6 361	12 661	26 762	80 162	2 441	7 706	61 504
JEFFERSON	46	13	3 488	20 836	2 760	5 350	15 579	44 333	2 317	2 676	27 813
JOHNSON	26	8	929	3 108	843	1 640	2 768	9 569	252	982	5 029
KNOX	5	1	103	(D)	93	(D)	(D)	(D)	(D)	85	(D)
LACLEDE	27	12	977	3 681	803	1 631	2 767	6 455	372	794	1 777
LAFAYETTE	27	10	746	2 423	649	1 206	1 942	3 857	125	878	4 491
LAWRENCE	40	15	1 735	6 672	1 473	3 020	5 187	16 113	1 328	1 596	14 165
LEWIS	10	2	310	1 588	270	579	1 396	2 404	184	259	1 297
LINCOLN	13	4	369	1 361	331	613	1 112	2 675	61	411	2 101
LINN	15	6	754	2 285	691	1 129	2 003	5 042	195	683	4 276
LIVINGSTON	21	9	814	2 653	717	1 383	2 168	7 487	619	608	2 514
MCDONALD	14	2	314	983	288	642	849	1 322	66	161	629
MACON	12	3	848	(D)	774	(D)	(D)	(D)	(D)	853	3 611
MADISON	21	3	481	1 422	465	825	1 357	3 436	62	474	(D)
MARIES	10	5	488	1 690	437	830	1 476	3 936	173	414	2 318
MARION	34	11	1 949	7 462	1 505	2 731	5 249	13 526	290	2 502	13 425
MERCER	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MILLER	22	6	607	1 903	539	970	1 566	3 592	74	922	3 979
MISSISSIPPI	20	3	608	1 741	570	917	1 562	3 154	138	613	2 510
MONITEAU	19	7	917	3 052	807	1 337	2 293	4 507	(D)	771	3 355
MONROE	15	4	432	1 367	373	668	1 060	2 808	179	350	(D)
MONTGOMERY	21	5	551	2 077	497	1 040	1 598	3 476	481	361	2 877

See footnotes at end of table.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958—Continued

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
COUNTIES—CONTINUED											
MORGAN	12	4	381	1 062	361	650	949	1 448	19	305	1 053
NEW MADRID	15	7	649	2 370	549	1 158	1 741	3 023	58	514	2 190
NEWTON	39	15	2 272	12 783	1 649	3 178	7 734	23 637	508	2 048	16 639
NODAWAY	22	4	221	933	154	339	645	2 838	61	184	1 552
OREGON	16	1	310	768	283	441	691	2 315	53	191	569
OSAGE	23	3	395	1 293	378	767	1 183	2 869	71	410	1 217
OZARK	14	-	32	67	28	51	59	199	25	25	(D)
PEMISCOT	24	6	862	2 698	802	1 579	2 387	6 245	503	813	5 269
PERRY	23	7	1 301	3 808	1 217	2 171	3 444	8 111	220	1 196	6 201
PETTIS	40	19	2 284	8 774	1 500	2 884	5 456	18 614	1 777	2 380	15 593
PHELPS	26	6	824	2 867	710	1 298	2 239	5 462	131	965	5 491
PIKE	21	10	1 112	5 023	927	1 803	3 662	13 145	(D)	1 162	9 390
PLATTE	11	1	66	(D)	47	(D)	(D)	(D)	(D)	49	105
POLK	13	3	289	807	251	462	671	1 372	49	101	520
PULASKI	16	1	460	1 336	437	779	1 253	3 581	35	623	(D)
PUTNAM	3	-	9	(D)	7	(D)	(D)	(D)	(D)	30	78
RALLS	8	1	337	(D)	286	(D)	(D)	(D)	(D)	352	(D)
RANDOLPH	28	11	907	3 374	790	1 641	2 786	9 231	552	754	5 959
RAY	15	-	84	320	55	119	223	612	26	99	659
REYNOLDS	21	1	170	408	156	265	358	598	60	87	77
RIPLEY	24	2	283	739	205	345	398	1 027	53	46	97
ST CHARLES	48	13	2 079	12 963	1 251	2 534	6 917	23 034	1 543	2 501	25 754
ST CLAIR	5	-	27	(D)	18	(D)	(D)	(D)	(D)	70	(D)
ST FRANCOIS	37	10	1 434	4 745	1 207	2 080	3 497	8 890	237	1 512	8 077
ST LOUIS	627	224	68 110	481 425	42 388	88 048	249 700	838 758	36 044	50 913	484 746
ST LOUIS CITY	1 970	825	129 069	787 773	88 807	177 430	478 651	1 476 939	69 076	146 770	1 287 564
STE GENEVIEVE	17	6	1 396	6 635	1 159	2 240	4 747	14 429	739	1 240	11 707
SALINE	25	7	2 225	7 383	2 053	4 089	6 598	17 183	436	2 154	12 375
SCHUYLER	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SCOTLAND	4	1	40	(D)	25	(D)	(D)	(D)	(D)	45	295
SCOTT	32	14	2 263	7 485	1 849	3 340	5 404	15 006	421	2 241	10 797
SHANNON	20	6	582	1 542	557	939	1 397	2 278	108	317	1 700
SHELBY	10	2	157	358	138	209	293	693	37	188	(D)
STODDARD	31	10	1 893	5 282	1 727	3 124	4 617	9 658	228	1 609	7 481
STONE	11	3	244	573	215	372	470	1 036	18	550	1 290
SULLIVAN	4	1	95	(D)	84	(D)	(D)	(D)	(D)	101	(D)
TANEY	13	2	234	655	206	418	549	1 148	96	156	413
TEXAS	37	8	1 155	3 580	1 075	2 078	3 196	6 815	180	1 213	6 884
VERNON	17	4	433	1 355	391	785	1 148	2 298	49	345	1 696
WARREN	15	3	170	591	154	261	492	1 204	38	611	3 735
WASHINGTON	13	3	571	(D)	552	(D)	(D)	(D)	(D)	669	(D)
WAYNE	23	2	409	(D)	378	(D)	(D)	(D)	(D)	301	(D)
WEBSTER	16	3	427	1 272	360	706	1 005	3 487	55	88	178
WORTH	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WRIGHT	19	2	669	2 086	594	1 074	1 632	3 744	107	870	3 428
CITIES WITH 10,000 INHABITANTS OR MORE											
BELLEFONTAINE NEIGHBORS	3	1	24	125	18	38	85	165	6	(NA)	(NA)
BERKELEY	17	5	386	2 154	298	565	1 521	5 808	147	132	3 596
BRENTWOOD	46	20	1 850	9 694	1 329	2 611	5 881	18 435	718	1 580	13 064
CAPE GIRARDEAU	57	18	2 462	10 098	2 070	3 985	8 128	26 171	776	2 629	19 570
CARTHAGE	24	13	1 272	5 491	1 016	1 961	3 537	9 671	397	1 133	6 995
CLAYTON	24	4	1 570	12 296	48	91	186	1 058	48	441	1 788
COLUMBIA	33	12	628	3 046	426	874	2 013	5 244	421	704	(D)
CRESTWOOD	32	11	859	5 001	683	1 371	3 428	7 416	430	(NA)	(NA)
FERGUSON	15	6	1 115	(D)	588	(D)	(D)	(D)	(D)	442	4 338
FLORISSANT	4	-	34	110	28	53	74	204	18	18	160
FULTON	12	6	803	3 347	703	1 352	2 796	6 164	145	1 033	(D)
GLADSTONE	5	1	80	(D)	67	(D)	(D)	(D)	(D)	(NA)	(NA)
HANNIBAL	25	11	1 819	7 665	1 416	2 518	5 462	15 233	252	2 210	12 236
INDEPENDENCE	71	16	2 012	9 899	1 418	2 972	7 595	26 548	1 223	1 342	12 916
JEFFERSON CITY	37	9	1 740	6 927	1 398	2 816	5 138	13 991	415	2 146	12 651
JENNINGS	14	3	298	1 532	214	440	926	2 421	182	325	2 373
JOPLIN	93	33	4 375	23 222	3 015	6 075	13 827	42 274	1 108	3 977	32 288
KANSAS CITY	1 063	388	62 086	381 058	38 603	77 555	208 454	713 535	38 505	64 870	511 622
KIRKSVILLE	13	6	1 047	3 556	957	1 877	3 169	8 265	246	960	(D)
KIRKWOOD	27	9	441	2 331	306	620	1 427	3 258	136	301	1 664
MEXICO	23	5	1 605	8 862	1 129	2 138	5 410	15 530	623	1 495	13 824
MOBERLY	24	10	850	3 218	736	1 551	2 638	9 058	549	729	(D)
OVERLAND	37	19	2 007	11 860	1 460	3 130	7 856	22 753	669	1 263	12 778
POPLAR BLUFF	29	11	940	3 027	757	1 331	2 199	8 001	182	769	4 397
RAYTOWN	16	4	336	2 034	289	512	1 658	4 439	566	(NA)	(NA)
RICHMOND HEIGHTS	7	1	81	521	51	94	185	465	13	(D)	(D)
ROLLA	12	2	424	1 631	330	638	1 174	3 338	47	531	3 144
ST ANN	6	-	26	156	21	42	99	350	25	36	(D)
ST CHARLES	26	7	858	5 232	484	948	2 463	4 711	326	1 301	(D)
ST JOSEPH	101	51	7 455	36 882	5 204	10 126	23 792	82 034	4 436	7 927	69 849
SEDALIA	39	19	2 280	8 752	1 498	2 877	5 447	18 533	1 773	2 354	(D)
SIKESTON	19	10	1 149	4 527	798	1 516	2 780	10 611	349	1 194	7 463
SPRINGFIELD	157	58	10 270	47 895	7 788	15 512	33 066	112 491	4 103	8 104	75 777
UNIVERSITY CITY	42	8	1 023	6 086	743	1 445	3 818	10 381	233	684	6 165
WEBSTER GROVES	20	2	499	3 335	178	337	899	10 492	506	521	8 939

Notes: See Description of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	6 540	2 325	391 254	2 235 175	276 158	547 769	1 361 671	4 296 036	(2)	211 060	380 497	3 250 817
20	FOOD AND KINDRED PRODUCTS	845	345	48 188	274 053	32 286	63 735	169 917	629 933	(2)	37 101	52 293	561 191
201	MEAT PRODUCTS	153	60	11 064	63 886	8 838	17 368	47 625	95 762	(2)	6 713	11 951	85 928
2011	MEAT SLAUGHTERING PLANTS	89	27	7 652	51 660	5 807	11 734	38 246	71 578	534 750	1 835	8 230	65 738
2013	MEAT PROCESSING PLANTS	25	7	1 091	5 942	914	1 913	4 217	11 766	54 182	1 998	823	6 307
2015	POULTRY DRESSING PLANTS	39	26	2 321	6 284	2 117	3 721	5 162	12 418	72 992	2 880	2 898	13 883
202	DAIRIES	138	66	6 997	39 423	3 682	7 671	18 061	79 932	(2)	4 623	8 677	75 519
2021	CREAMERY BUTTER	11	5	296	1 241	228	498	936	2 965	19 398	99	917	7 080
2022	NATURAL AND PROCESS CHEESE	33	14	1 400	6 559	1 132	2 348	4 882	13 535	130 557	821	1 334	7 552
2023	CONDENSED AND EVAPORATED MILK	8	5	811	4 284	661	1 373	3 363	9 907	51 646	559	384	7 440
2024	ICE CREAM AND FROZEN DESSERTS	28	10	608	3 549	292	579	1 416	8 727	22 377	477	814	7 558
2026	FLUID MILK	58	32	3 882	23 790	1 369	2 873	7 464	44 798	135 424	2 667	5 228	45 889
2035	PICKLES, SAUCES, SALAD DRESSINGS	15	5	360	1 805	236	453	993	13 209	23 293	208	367	3 626
204	GRAIN MILLS	110	36	4 804	26 732	3 286	7 094	18 821	88 551	(2)	7 216	6 431	106 624
2041	FLOUR MILLS	12	10	1 473	10 090	1 089	2 509	7 038	32 254	186 315	2 791	2 222	42 347
2042	PREPARED ANIMAL FEEDS	88	22	2 274	9 194	1 324	2 822	5 586	24 584	131 481	1 986	2 735	35 540
205	BAKERY PRODUCTS	114	61	8 175	44 199	4 710	8 875	22 805	86 675	(2)	2 686	(D)	(D)
2051	BREAD AND RELATED PRODUCTS	100	52	7 248	40 023	3 952	7 403	19 861	72 178	133 988	2 220	8 144	64 713
2052	BISCUIT, CRACKERS AND COOKIES	14	9	927	4 176	758	1 472	2 944	14 497	28 224	466	(D)	(D)
207	CANDY AND RELATED PRODUCTS	26	15	1 467	5 067	1 189	2 142	3 658	7 861	22 207	208	1 214	6 929
2071	CONFECTIONERY PRODUCTS	26	15	1 467	5 067	1 189	2 142	3 658	7 861	22 207	208	1 214	6 929
208	BEVERAGES	128	51	9 322	63 534	6 363	11 802	42 087	186 109	(2)	(D)	8 417	146 600
2082	MALT LIQUORS	6	5	5 393	40 777	4 729	8 330	34 571	123 434	238 073	(D)	4 802	101 791
2086	BOTTLED AND CANNED SOFT DRINKS	92	38	3 316	18 456	1 226	2 616	5 136	38 345	63 003	3 281	2 877	27 984
2087	FLAVORINGS	27	5	479	3 143	313	659	1 724	19 771	36 371	579	596	13 365
209	MISC FOODS AND KINDRED PRODUCTS	131	40	3 889	21 958	2 018	4 077	9 330	55 665	(2)	3 656	4 074	49 352
2092	SOYBEAN OIL MILLS	4	4	395	2 150	215	482	1 148	4 730	62 975	513	432	6 753
2094	ANIMAL & MARINE FATS & OILS	15	4	233	1 234	161	374	701	2 186	5 983	291	189	1 572
2095	ROASTED COFFEE	11	8	926	6 557	254	536	1 343	18 139	63 479	926	(3)	(3)
2097	MANUFACTURED ICE	30	5	359	1 333	242	464	804	2 588	3 308	256	609	4 877
2099	FOOD PREPARATIONS, NEC	59	12	1 419	7 220	777	1 413	3 225	19 154	35 806	1 241	3 2 377	3 31 598
21	TOBACCO MANUFACTURES	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
22	TEXTILE MILL PRODUCTS	31	13	2 675	11 130	2 319	4 388	8 925	18 810	(2)	704	(D)	(D)
2231	WEAVING, FINISHING MILLS, WOOL	3	3	125	492	97	187	352	320	887	17	152	952
229	MISCELLANEOUS TEXTILE GOODS	15	5	1 519	6 713	1 286	2 376	5 244	11 493	(2)	338	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	436	280	33 754	114 410	29 711	54 199	88 834	192 650	(2)	2 662	32 371	154 662
2311	MEN'S AND BOYS' SUITS AND COATS	22	17	3 037	11 027	2 620	4 880	8 231	18 053	31 312	139	2 622	13 702
232	MEN'S AND BOYS' FURNISHINGS	82	67	10 092	30 682	9 228	16 673	25 306	45 657	(2)	593	10 794	40 376
2321	MEN'S DRESS SHIRTS & NIGHTWEAR	14	12	1 858	4 903	1 686	2 931	4 237	6 809	14 992	117	1 971	7 038
2327	SEPARATE TROUSERS	21	17	2 860	8 030	2 671	4 815	6 872	11 376	19 986	(D)	3 012	11 795
2328	WORK CLOTHING	28	24	3 958	13 039	3 635	6 704	10 497	21 049	42 951	269	4 493	16 091
2329	MEN'S AND BOYS' CLOTHING, NEC	14	10	1 216	3 888	1 094	1 982	3 313	5 182	14 154	122	1 077	4 561
233	WOMEN'S AND MISSES' OUTERWEAR	125	95	11 138	41 499	9 624	17 163	30 912	71 014	(2)	818	11 105	62 739
2331	BLOUSES	9	7	1 098	3 588	943	1 664	2 767	5 264	7 784	54	(D)	(D)
2335	DRESSES	63	48	5 434	20 282	4 633	8 320	15 157	36 728	59 637	294	5 454	30 986
2337	WOMEN'S SUITS, COATS & SKIRTS	28	22	2 718	11 791	2 266	4 077	7 812	17 903	41 158	384	3 079	18 126
2339	WOMEN'S OUTERWEAR, NEC	25	18	1 888	5 838	1 782	3 102	5 176	11 119	31 935	86	(D)	11 335
234	WOMEN'S AND CHILDREN'S UNDERWEAR	10	9	1 155	3 333	1 001	1 670	2 511	7 751	15 993	35	916	4 363
2341	WOMEN'S & CHILDREN'S UNDERWEAR	10	9	1 155	3 333	1 001	1 670	2 511	7 751	15 993	35	916	4 363
235	MILLINERY, HATS, AND CAPS	45	34	3 050	8 998	2 717	5 201	7 594	15 150	(2)	364	2 572	10 779
2351	MILLINERY	12	4	166	483	149	257	399	871	1 309	3	234	924
2352	HATS AND CAPS	33	30	2 884	8 515	2 568	4 944	7 195	14 279	25 608	361	2 338	9 855
2369	CHILDREN'S OUTERWEAR, NEC	7	4	433	1 205	336	575	936	2 748	6 136	30	478	2 754
238	MISCELLANEOUS APPAREL	15	12	1 073	3 333	999	1 804	2 968	5 897	(2)	54	(D)	(D)
2381	FABRIC DRESS AND WORK GLOVES	5	5	622	1 638	599	1 056	1 535	2 783	5 499	12	461	753
239	FABRICATED TEXTILES, NEC	121	39	3 112	11 730	2 641	5 292	8 565	21 194	(2)	580	2 866	17 182
2391	CURTAINS AND DRAPERIES	11	3	255	964	202	384	605	1 540	3 619	(D)	310	2 215
2392	HOUSEFURNISHINGS, NEC	23	7	378	1 488	298	571	829	3 434	7 191	83	440	3 000
2393	TEXTILE BAGS	6	6	438	1 997	389	793	1 476	3 667	14 631	93	885	3 710
2394	CANVAS PRODUCTS	26	8	1 016	3 697	866	1 835	2 836	6 846	18 089	312	773	3 866
2395	PLEATING AND STITCHING	17	5	299	920	272	487	741	1 102	1 594	23	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	597	93	6 904	23 531	6 039	11 696	18 547	41 177	(2)	2 769	6 932	32 771
2411	LOGGING CAMPS AND CONTRACTORS	61	1	205	521	197	370	510	1 388	2 278	231	147	217
242	SAWMILLS AND PLANING MILLS	345	40	3 148	8 964	2 823	5 322	7 484	15 773	(2)	1 559	2 985	11 542
2421	SAWMILLS AND PLANING MILLS	301	21	1 785	4 652	1 591	2 951	3 908	8 145	19 143	1 167	1 812	6 564
2426	HARDWOOD DIMENSION & FLOORING	19	14	1 026	3 699	922	1 948	3 048	6 453	13 742	343	868	3 915
2429	SPECIAL PRODUCT SAWMILLS, NEC	25	5	337	613	310	423	528	1 175	2 928	49	305	1 063
243	MILLWORK AND RELATED PRODUCTS	73	15	1 219	6 226	971	1 949	4 467	10 109	(2)	605	1 231	7 838
2431	MILLWORK PLANTS	62	8	698	3 314	549	1 083	2 414	5 040	12 414	252	902	5 178
2432	VENEER AND PLYWOOD PLANTS	4	3	296	1 497	259	517	1 054	2 714	7 204	166	(D)	(D)
2433	PREFABRICATED WOOD PRODUCTS	7	4	225	1 415	163	349	999	2 355	5 290	187	(D)	(D)
244	WOODEN CONTAINERS	24	9	710	2 492	618	1 284	1 930	4 574	(2)	95	689	3 011
2441	NAILED WOODEN BOXES AND SHOOK	12	5	349	1 193	308	675	964	1 672	3 272	39	(D)	(D)

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
24	LUMBER AND WOOD PRODUCTS--CON.												
249	MISCELLANEOUS WOOD PRODUCTS	94	28	1 622	5 328	1 430	2 771	4 156	9 333	(2)	279	1 880	10 163
2491	WOOD PRESERVING	9	6	285	810	248	475	641	1 739	4 005	27	282	2 083
2499	WOOD PRODUCTS, NEC	85	22	1 337	4 518	1 182	2 296	3 515	7 594	14 545	252	1 598	8 080
25	FURNITURE AND FIXTURES	197	69	5 252	25 714	4 223	8 438	18 044	43 600	(2)	1 021	5 756	37 900
2511	WOOD FURNITURE NOT UPHOLSTERED	38	12	768	2 916	638	1 209	2 132	5 461	11 510	149	667	3 951
2512	WOOD FURNITURE, UPHOLSTERED	29	11	682	2 772	570	1 050	2 053	4 626	9 497	138	(D)	(D)
2514	METAL HOUSEHOLD FURNITURE	8	5	537	1 887	473	883	1 494	4 773	11 330	176	1 447	9 421
2515	MATTRESSES AND BEDSPRINGS	36	9	691	3 510	520	1 030	2 143	6 622	16 472	105	669	5 514
254	PARTITIONS AND FIXTURES	47	19	1 290	8 117	983	1 911	5 395	10 510	(2)	322	1 037	7 262
2541	WOOD PARTITIONS AND FIXTURES	34	15	1 035	6 535	805	1 538	4 570	7 993	14 097	241	(NA)	(NA)
2542	METAL PARTITIONS AND FIXTURES	13	4	255	1 582	178	373	825	2 517	3 690	81	(NA)	(NA)
259	FURNITURE AND FIXTURES, NEC	29	9	831	3 588	667	1 442	2 670	5 914	(2)	58	779	4 540
2591	VENETIAN BLINDS AND SHADES	15	2	218	935	142	283	551	1 336	2 828	7	324	1 766
2599	FURNITURE AND FIXTURES, NEC	14	7	613	2 653	525	1 159	2 119	4 578	9 495	51	455	2 774
26	PAPER AND ALLIED PRODUCTS	131	83	11 536	60 182	9 039	18 029	41 695	117 391	(2)	6 381	11 785	108 121
264	PAPER AND PAPERBOARD PRODUCTS	65	37	5 252	27 483	3 997	7 891	18 110	48 061	(2)	2 465	5 693	44 413
2642	ENVELOPES	11	11	1 230	7 286	929	1 930	4 640	12 756	22 243	399	1 368	10 855
2643	BAGS, EXCEPT TEXTILE BAGS	18	12	1 488	7 538	1 191	2 453	4 882	10 967	32 472	904	2 201	15 205
2649	CONVERTED PAPER PRODUCTS, NEC	17	6	1 869	8 692	1 428	2 600	6 067	15 145	34 529	510	1 588	11 966
265	PAPERBOARD CONTAINERS AND BOXES	61	42	6 082	31 592	4 869	9 799	22 708	66 810	(2)	3 666	5 801	60 687
2652	SET-UP PAPERBOARD BOXES	8	3	266	1 078	228	415	873	2 046	4 048	45	438	2 677
2653	CORRUGATED SHIPPING CONTAINERS	28	20	1 715	9 688	1 270	2 681	6 169	13 204	39 958	1 392	1 402	10 541
2654	SANITARY FOOD CONTAINERS	5	4	2 188	10 382	1 836	3 583	7 912	35 215	59 475	354	(D)	(D)
27	PRINTING AND PUBLISHING	1 102	236	27 643	157 701	16 648	32 154	91 508	286 952	(2)	14 362	26 584	221 090
2711	NEWSPAPERS	297	46	7 613	42 750	4 228	7 975	25 029	81 363	119 638	3 373	7 439	61 436
2721	PERIODICALS	68	19	2 626	13 116	1 245	2 427	6 121	25 440	39 302	883	(D)	(D)
273	BOOKS	31	18	2 084	11 598	1 262	2 316	6 262	23 311	(2)	(D)	2 180	20 586
2731	BOOKS, PUBLISHING AND PRINTING	18	9	860	4 996	330	668	1 679	11 624	20 560	(D)	1 122	9 999
2732	BOOK PRINTING	13	9	1 224	6 602	932	1 648	4 583	11 687	18 234	513	1 058	10 587
2741	MISCELLANEOUS PUBLISHING	22	4	355	1 490	77	126	289	2 264	3 327	26	414	3 030
275	COMMERCIAL PRINTING	540	96	7 706	46 515	5 940	11 820	32 964	73 222	(2)	4 453	8 046	61 037
2751	PRINTING, EXCEPT LITHOGRAPHIC	339	42	3 839	20 305	2 963	5 642	14 462	32 385	67 567	2 013	7 879	60 099
2752	PRINTING, LITHOGRAPHIC	189	51	3 704	25 401	2 838	5 892	17 904	39 629	64 904	2 394		
2753	ENGRAVING AND PLATE PRINTING	12	3	163	809	139	286	598	1 208	1 692	46	167	938
2761	MANIFOLD BUSINESS FORMS	17	10	846	4 826	642	1 297	3 174	8 488	14 487	287	878	6 150
278	BOOKBINDING AND RELATED WORK	46	22	1 573	7 819	1 364	2 646	5 993	13 424	(2)	756	1 177	7 665
2782	BLANKBOOKS, LOOSELEAF BINDERS	17	8	746	3 883	617	1 268	2 781	7 655	12 262	193	430	3 037
2789	BOOKBINDING AND RELATED WORK	29	14	827	3 936	747	1 378	3 212	5 769	8 115	563	747	4 628
2791	TYPESETTING	45	7	516	3 855	406	755	2 802	5 343	6 204	201	496	4 305
2793	PHOTOENGRAVING	21	6	345	2 480	246	456	1 840	3 736	4 428	71	404	3 686
28	CHEMICALS AND ALLIED PRODUCTS	387	129	19 558	128 740	11 880	24 220	65 956	395 319	(2)	22 702	18 535	302 606
281	BASIC CHEMICALS	37	21	7 059	52 526	4 424	8 797	28 076	124 697	(2)	12 785	7 095	111 959
2813	INDUSTRIAL GASES	5	6	188	1 255	87	182	594	5 563	7 442	35	194	2 908
2819	INORGANIC CHEMICALS, NEC	15	8	2 714	21 145	1 220	2 414	8 089	35 753	72 701	3 679	(D)	(D)
283	DRUGS	60	25	3 284	19 314	1 957	3 967	9 239	67 033	(2)	1 730	3 147	59 690
2834	PHARMACEUTICAL PREPARATIONS	51	20	2 704	15 911	1 519	3 065	7 029	58 830	92 417	1 026	2 535	51 275
284	CLEANING AND TOILET GOODS	95	22	3 380	20 929	2 173	4 389	11 728	100 490	(2)	3 204	3 048	62 111
2841	SOAP AND OTHER DETERGENTS	22	5	1 606	11 352	1 198	2 470	7 865	72 763	139 869	2 717	1 350	43 964
2844	TOILET PREPARATIONS	20	4	498	2 068	363	698	1 197	6 546	10 115	216	655	5 728
2851	PAINTS AND ALLIED PRODUCTS	65	29	2 508	15 638	1 299	3 015	6 682	46 069	105 511	935	2 466	33 363
287	AGRICULTURAL CHEMICALS	31	14	1 304	8 208	727	1 500	3 753	23 562	(2)	1 569	1 000	9 807
2871	FERTILIZERS	6	5	448	2 332	346	768	1 699	7 468	30 539	391	(D)	(D)
2872	FERTILIZERS, MIXING ONLY	16	2	145	747	88	172	397	2 268	10 784	(D)	(D)	(D)
2879	AGRICULTURAL CHEMICALS, NEC	9	7	711	5 129	293	560	1 657	13 826	39 042	(D)	(D)	(D)
289	MISCELLANEOUS CHEMICAL PRODUCTS	52	14	1 601	10 531	945	1 795	5 177	29 384	(2)	989	1 595	24 101
2893	PRINTING INK	16	4	226	1 459	141	296	743	2 767	6 049	197	221	2 369
2899	CHEMICAL PREPARATIONS, NEC	26	6	671	4 689	233	423	1 144	14 866	25 340	587	608	10 895
29	PETROLEUM AND COAL PRODUCTS	35	17	2 186	14 740	1 521	3 098	9 483	45 305	(2)	1 112	2 769	37 560
295	PAVING AND ROOFING MATERIALS	15	7	628	3 830	527	1 163	3 088	8 652	(2)	296	(D)	(D)
2951	PAVING MIXTURES AND BLOCKS	7	2	121	877	103	236	751	3 254	5 235	135	(D)	(D)
2952	ASPHALT FELTS AND COATINGS	8	5	507	2 953	424	927	2 337	5 398	17 349	161	(D)	(D)
2992	LUBRICATING OILS AND GREASES	14	8	514	3 143	235	461	1 281	16 364	33 846	91	346	6 242
30	RUBBER AND PLASTICS PRODUCTS, NEC	118	55	5 444	26 560	4 242	8 523	18 595	53 484	(2)	2 657	2 828	23 001
3079	PLASTICS PRODUCTS, NEC	93	44	3 473	16 979	2 653	5 276	11 330	30 938	65 412	2 180	1 687	14 213
31	LEATHER AND LEATHER PRODUCTS	159	125	27 902	90 693	25 300	45 957	76 414	190 517	(2)	3 753	34 605	188 115
3141	SHOES, EXCEPT RUBBER	76	69	21 511	67 058	19 844	35 540	59 182	149 459	262 661	2 892	27 970	151 373
3161	LUGGAGE	10	5	783	2 785	716	1 385	2 339	4 150	8 052	32	1 014	4 679
3199	LEATHER GOODS, NEC	9	3	117	441	86	168	267	714	1 368	(D)	(D)	(D)

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
32	STONE, CLAY, AND GLASS PRODUCTS.	382	91	13 119	75 756	10 479	20 919	56 946	170 390	(2)	9 778	14 113	160 219
3231	PRODUCTS OF PURCHASED GLASS.	25	4	255	1 299	199	373	889	2 358	3 937	167	231	2 002
3241	CEMENT, HYDRAULIC.	5	5	1 265	7 498	1 071	1 922	5 883	31 395	43 103	75	1 504	30 293
325	STRUCTURAL CLAY PRODUCTS	25	20	4 052	23 542	3 198	6 386	17 094	44 557	(2)	2 859	3 551	35 277
3251	BRICK AND STRUCTURAL TILE.	9	7	317	1 546	289	625	1 289	3 114	4 617	781	231	1 586
326	POTTERY AND RELATED PRODUCTS	8	3	118	486	107	219	381	928	(2)	63	290	1 205
327	CONCRETE AND PLASTER PRODUCTS.	262	45	3 925	21 177	3 054	6 244	15 530	45 974	(2)	4 613	4 615	46 696
3271	CONCRETE BLOCK AND BRICK	42	5	360	1 673	269	531	1 102	3 131	7 381	368	413	3 370
3272	OTHER CONCRETE PRODUCTS.	86	13	795	3 739	614	1 325	2 795	7 276	11 844	558	899	6 652
3273	READY-MIXED CONCRETE	126	24	1 880	10 863	1 408	2 861	7 787	23 866	57 962	2 761	2 154	25 264
3281	CUT STONE AND STONE PRODUCTS	18	3	594	2 595	492	1 088	1 888	3 877	7 409	195	580	3 774
33	PRIMARY METAL INDUSTRIES	121	66	12 798	82 204	10 337	20 443	59 700	153 109	(2)	4 678	13 575	131 716
331	STEEL ROLLING AND FINISHING.	7	4	4 623	36 376	3 338	6 419	23 178	75 090	(2)	(D)	5 291	69 851
332	IRON AND STEEL FOUNDRIES	37	26	4 172	23 713	3 659	7 197	19 683	37 414	(2)	1 187	4 117	27 066
3321	GRAY IRON FOUNDRIES.	26	16	2 279	12 619	2 023	3 855	10 709	17 652	28 360	717	2 370	14 605
3341	SECONDARY NONFERROUS METALS.	10	3	167	1 057	120	231	522	2 532	9 563	85	185	1 941
3352	ALUMINUM ROLLING AND DRAWING	3	3	603	3 741	461	1 037	2 586	6 627	18 659	69	(D)	(D)
336	NONFERROUS FOUNDRIES	46	20	1 785	9 368	1 538	3 099	7 566	15 914	(2)	603	2 562	21 015
3361	ALUMINUM CASTINGS.	24	12	1 152	5 827	1 013	2 064	4 774	9 671	16 500	288	1 443	10 572
3362	BRASS, BRONZE, COPPER CASTINGS	12	4	243	1 311	202	409	1 016	3 038	7 312	160	522	5 069
3369	NONFERROUS CASTINGS, NEC	10	4	390	2 230	323	626	1 776	3 205	6 810	155	597	5 374
339	PRIMARY METAL INDUSTRIES, NEC.	13	7	414	2 142	344	702	1 593	3 738	(2)	185	148	1 197
34	FABRICATED METAL PRODUCTS.	561	199	24 303	144 927	18 702	37 833	100 931	272 854	(2)	13 938	24 925	225 547
342	CUTLERY, HAND TOOLS, HARDWARE.	43	21	2 079	12 440	1 719	3 474	8 884	21 054	(2)	584	2 456	18 860
3429	HARDWARE, NEC.	16	8	949	5 497	798	1 629	3 789	8 948	15 194	297	760	5 390
343	PLUMBING AND HEATING EXC ELECTRIC.	30	11	1 285	6 768	938	1 901	4 255	12 059	(2)	298	(D)	(D)
3433	HEATING EQUIPMENT, EXCEPT ELECTRIC	24	9	1 070	5 777	752	1 465	3 433	10 482	21 615	263	(D)	(D)
344	STRUCTURAL METAL PRODUCTS.	221	75	9 107	55 198	6 692	13 645	36 694	97 710	(2)	2 982	11 493	94 052
3441	FABRICATED STRUCTURAL STEEL.	41	18	1 642	10 348	1 181	2 586	6 532	22 874	44 736	411	1 624	19 976
3442	METAL DOORS, SASH, AND TRIM.	53	26	2 560	14 140	1 777	3 670	8 701	22 886	47 954	823	2 097	17 014
3443	BOILER SHOP PRODUCTS	26	11	2 049	12 916	1 575	3 114	9 062	20 283	43 182	914	3 039	22 716
3444	SHEET METAL WORK	65	16	2 327	14 947	1 796	3 584	10 673	26 135	55 761	662	4 178	29 593
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	36	11	1 043	6 182	787	1 628	4 135	10 687	(2)	586	1 204	8 944
3451	SCREW MACHINE PRODUCTS	30	8	810	4 767	621	1 298	3 316	7 892	12 558	445	907	6 894
3452	BOLTS, NUTS, RIVETS, AND WASHERS	6	3	233	1 415	166	330	819	2 795	5 132	141	295	2 050
3461	METAL STAMPINGS.	40	16	1 704	9 592	1 425	2 739	7 144	18 277	35 132	2 523	1 562	13 542
3471	PLATING AND POLISHING.	60	14	1 034	4 972	852	1 624	3 728	8 536	11 124	373	623	4 422
3481	FABRICATED WIRE PRODUCTS, NEC.	36	19	1 951	10 748	1 467	2 985	6 788	20 845	40 891	1 259	1 922	19 016
349	FABRICATED METAL PRODUCTS, NEC	53	21	3 110	18 342	2 209	4 530	11 953	39 634	(2)	1 148	1 931	20 110
3494	VALVES AND PIPE FITTINGS	9	5	1 453	9 213	1 007	2 016	5 511	26 056	33 635	123	600	5 715
3498	FABRICATED PIPE AND FITTINGS	12	3	298	1 226	182	376	911	604	6 993	61	955	10 790
35	MACHINERY, EXCEPT ELECTRICAL	637	166	26 449	158 342	18 475	37 360	100 762	275 562	(2)	11 939	20 775	185 897
3522	FARM MACHINERY AND EQUIPMENT	42	11	2 080	10 797	1 421	3 048	8 061	17 584	59 727	1 003	1 922	21 630
353	CONSTRUCTION AND LIKE EQUIPMENT.	45	19	2 054	13 315	1 370	2 733	7 308	23 041	(2)	2 269	1 371	12 611
3531	CONSTRUCTION MACHINERY	12	9	1 134	7 106	789	1 504	4 111	11 030	29 127	1 988	448	2 781
3532	MINING MACHINERY AND EQUIPMENT	7	4	221	1 614	143	298	856	3 690	5 822	79	287	3 549
3535	CONVEYORS.	12	4	520	3 787	309	677	1 779	6 596	11 121	143	478	4 373
354	METALWORKING MACHINERY	149	33	3 098	19 520	2 407	5 003	13 428	33 684	(2)	2 022	2 197	21 072
3542	METAL-FORMING MACHINE TOOLS.	11	3	264	1 469	209	423	1 039	2 794	3 887	83	190	1 581
3544	SPECIAL DIES AND TOOLS	110	19	1 594	10 673	1 291	2 694	8 089	15 657	21 417	897	999	9 493
3548	METALWORKING MACHINERY, NEC.	9	4	504	2 718	436	945	1 886	6 600	11 821	181	328	3 867
355	SPECIAL INDUSTRY MACHINERY	60	17	1 968	12 499	1 092	2 220	5 817	22 267	(2)	2 389	1 820	12 798
3551	FOOD PRODUCTS MACHINERY.	21	8	928	6 237	644	1 343	3 750	11 421	18 265	158	670	6 404
3555	PRINTING TRADES MACHINERY.	16	3	534	3 423	220	426	1 010	5 591	12 012	(D)	114	900
3559	SPECIAL INDUSTRY MACHINES, NEC	15	3	360	2 053	126	253	629	3 547	8 006	(D)	825	3 824
356	GENERAL INDUSTRIAL MACHINERY	71	20	2 268	14 379	1 693	3 346	9 831	26 567	(2)	543	1 618	16 738
3561	PUMPS AND COMPRESSORS.	9	5	1 202	7 374	828	1 631	4 750	14 874	29 777	216	820	8 245
3565	INDUSTRIAL PATTERNS.	27	4	271	1 844	245	469	1 604	2 816	3 679	103	197	1 999
3566	POWER TRANSMISSION EQUIPMENT	16	7	541	3 475	428	854	2 480	5 958	11 330	176	305	3 105
3569	GENERAL INDUSTRY MACHINES, NEC	10	2	114	704	86	178	487	949	1 784	31	(D)	(D)
358	SERVICE INDUSTRY MACHINES.	44	28	7 449	42 972	4 733	9 195	23 708	76 227	(2)	1 636	6 758	58 549
3581	AUTOMATIC VENDING MACHINES	5	4	2 442	14 752	1 455	2 709	6 956	26 202	52 791	(D)	1 791	15 343
3585	REFRIGERATION MACHINERY.	23	15	3 478	19 495	2 182	4 307	11 393	31 245	64 167	613	3 783	33 016
3589	SERVICE INDUSTRY MACHINES, NEC	12	7	671	3 556	515	1 052	2 384	7 027	11 177	214	(D)	(D)
3599	MISCELLANEOUS MACHINERY.	213	32	6 176	37 697	4 712	9 638	27 450	59 047	94 433	1 736	4 571	38 605
36	ELECTRICAL MACHINERY	148	86	24 081	128 983	18 610	37 657	87 929	227 391	(2)	10 809	21 717	172 183
361	ELECTRICAL DISTRIBUTION PRODUCTS	15	11	4 476	23 662	3 452	7 266	16 268	26 377	(2)	1 095	5 004	47 572
362	ELECTRIC INDUSTRIAL APPARATUS.	26	14	5 403	31 269	4 185	8 422	22 954	40 693	(2)	2 845	7 263	52 812
3623	WELDING APPARATUS.	6	2	135	855	92	192	461	1 415	2 336	47	(D)	(D)
3634	ELECTRIC HOUSEWARES AND FANS	8	7	2 676	10 842	2 432	4 960	9 094	22 977	48 938	762	2 094	14 088
364	LIGHTING AND WIRING DEVICES.	46	26	4 263	24 765	3 073	6 177	14 517	54 042	(2)	1 885	3 618	33 671
3642	LIGHTING FIXTURES.	27	17	1 610	8 683	1 188	2 382	5 130	15 549	31 186	568	1 556	10 843
3643	CURRENT CARRYING DEVICES	12	4	996	6 448	648	1 411	3 302	9 742	18 665	376	830	6 628

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
36	ELECTRICAL MACHINERY--CON.												
367	ELECTRONIC COMPONENTS	18	7	819	2 997	710	1 405	2 314	5 194	(2)	228	1 108	4 814
369	ELECTRICAL PRODUCTS, NEC	18	10	1 437	7 171	1 108	2 230	5 162	16 700	(2)	229	(D)	(D)
3699	ELECTRICAL PRODUCTS, NEC	5	5	548	2 367	365	677	1 412	6 787	10 999	94	(D)	(D)
37	TRANSPORTATION EQUIPMENT	149	68	58 206	436 006	41 084	89 498	270 314	998 328	(2)	54 749	52 012	563 922
371	MOTOR VEHICLES AND EQUIPMENT	86	46	23 467	177 190	19 477	44 183	139 193	632 520	(2)	(D)	17 857	316 361
3713	TRUCK AND BUS BODIES	31	13	1 128	6 060	881	1 720	4 216	11 872	22 602	1 481	894	6 723
3729	AIRCRAFT EQUIPMENT, NEC	17	7	1 154	7 104	833	1 782	4 454	9 321	15 889	484	2 439	20 131
373	SHIP AND BOAT BUILDING	19	5	309	1 214	255	513	965	3 210	(2)	122	1 118	9 377
379	TRANSPORTATION EQUIPMENT, NEC	21	4	391	1 571	334	660	1 246	3 603	(2)	120	280	1 571
3791	TRAILER COACHES	8	3	165	622	145	271	471	1 074	3 434	71	185	929
3799	TRANSPORTATION EQUIPMENT, NEC	13	1	226	949	189	389	775	2 529	4 357	49	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	80	31	3 667	20 658	2 747	5 421	13 369	44 485	(2)	1 116	3 227	27 606
3821	MECHANICAL MEASURING DEVICES	5	2	108	541	94	161	427	1 001	1 623	69	[illegible]	136
3831	OPTICAL INSTRUMENTS AND LENSES	6	3	282	1 384	197	400	895	2 305	3 108	[illegible]	(D)	(D)
384	MEDICAL INSTRUMENTS AND SUPPLIES	36	13	1 388	7 687	992	1 894	4 480	12 121	(2)	276	1 370	9 768
3842	SURGICAL APPLIANCES & SUPPLIES	19	6	620	2 520	482	923	1 684	4 445	9 075	140	636	3 784
3851	OPHTHALMIC GOODS	7	5	469	1 934	414	871	1 650	3 157	5 643	33	424	2 218
3861	PHOTOGRAPHIC EQUIPMENT	13	3	200	911	162	347	633	4 871	7 670	32	245	2 040
39	MISCELLANEOUS MANUFACTURING	253	80	6 865	27 483	5 485	10 396	19 218	47 639	(2)	1 301	(D)	(D)
391	JEWELRY AND SILVERWARE	10	3	123	590	82	174	409	1 032	(2)	20	103	817
394	TOYS AND SPORTING GOODS	61	23	2 652	9 390	2 185	4 089	6 964	14 528	(2)	628	2 935	16 298
3941	GAMES AND TOYS	15	7	515	2 149	398	751	1 528	3 790	7 299	370	586	3 898
3949	SPORTING & ATHLETIC GOODS	38	11	1 543	5 102	1 321	2 369	4 000	7 672	21 341	192	1 727	9 320
395	PENS, PENCILS AND OFFICE SUPPLIES	22	9	894	3 916	678	1 360	2 388	6 569	(2)	135	584	3 547
3953	MARKING DEVICES	14	5	289	1 648	183	387	960	2 845	4 646	78	128	1 271
3962	ARTIFICIAL FLOWERS	6	3	150	406	141	215	361	915	1 639	(D)	101	429
398, 399	MISCELLANEOUS MANUFACTURES	147	40	2 889	12 587	2 266	4 316	8 651	23 561	(2)	458	(D)	(D)
3988	MORTICIANS' GOODS	33	12	578	2 549	402	808	1 562	4 470	8 623	67	588	3 730
3993	SIGNS AND ADVERTISING DISPLAYS	66	18	1 307	5 981	1 014	1 885	4 109	10 195	16 613	289	1 278	8 752
3999	MISCELLANEOUS PRODUCTS, NEC	26	5	340	1 537	270	516	1 003	2 837	5 563	57	385	2 659
19	ORDNANCE AND ACCESSORIES	6	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	161	87	19 521	154 368	-	-	-	-	-	-	16 491	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).

[3]1958 data for Industry 2095 "Roasted Coffee" are included with Industry 2099 "Food Preparations, n.e.c."

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		KANSAS CITY, MO.-KANS. STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	1 755	645	111 104	684 504	75 382	153 104	423 143	1 514 178	76 410	103 084	1 069 063
20	FOOD AND KINDRED PRODUCTS	170	91	16 213	98 758	10 271	20 749	60 092	214 051	10 947	17 464	201 119
201	MEAT PRODUCTS	26	15	5 555	37 491	4 198	8 584	28 375	52 304	1 675	5 816	45 840
202	DAIRIES	19	12	1 392	9 067	538	1 121	2 985	15 097	2 876	1 653	16 182
204	GRAIN MILLS	31	20	2 488	14 237	1 667	3 508	10 208	45 755	3 303	3 369	57 339
205	BAKERY PRODUCTS	23	14	3 306	18 554	1 920	3 747	10 017	38 090	1 054	3 319	35 850
208	BEVERAGES	15	8	999	5 982	489	991	2 515	18 466	(D)	997	12 795
209	MISC FOODS AND KINDRED PRODUCTS	36	16	1 754	10 890	785	1 588	3 764	30 874	1 203	1 655	27 513
22	TEXTILE MILL PRODUCTS	8	2	121	565	89	197	456	1 145	33	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	124	71	8 246	33 695	6 697	12 616	22 862	51 298	814	8 131	42 981
231	MEN'S AND BOYS' SUITS AND COATS	6	5	613	1 924	550	1 035	1 604	1 885	14	(D)	(D)
232	MEN'S AND BOYS' FURNISHINGS	15	13	1 597	6 338	1 249	2 358	3 919	8 868	169	2 166	6 736
233	WOMEN'S AND MISSES' OUTERWEAR	42	31	4 234	18 711	3 482	6 539	12 530	28 840	461	4 091	25 726
235	MILLINERY, HATS, AND CAPS	5	3	251	667	167	364	464	929	26	(D)	(D)
236	CHILDREN'S OUTERWEAR	5	4	624	2 146	506	872	1 735	4 412	12	(D)	(D)
239	FABRICATED TEXTILES, NEC	41	13	833	3 650	681	1 344	2 451	6 066	123	1 129	7 408
24	LUMBER AND WOOD PRODUCTS	50	9	770	4 070	627	1 269	2 928	6 114	389	783	5 253
242	SAWMILLS AND PLANING MILLS	8	2	135	692	109	228	496	735	119	(D)	(D)
243	MILLWORK AND RELATED PRODUCTS	27	5	490	2 823	393	792	1 987	4 340	255	418	2 960
25	FURNITURE AND FIXTURES	71	21	1 651	8 505	1 313	2 641	6 225	16 374	287	1 584	13 357
251	HOUSEHOLD FURNITURE	45	11	970	4 711	796	1 600	3 500	9 994	126	943	9 057
254	PARTITIONS AND FIXTURES	13	5	226	1 436	181	334	1 049	2 421	73	213	1 714
26	PAPER AND ALLIED PRODUCTS	47	35	4 488	23 768	3 553	7 266	16 732	44 578	2 644	4 217	35 088
265	PAPERBOARD CONTAINERS AND BOXES	20	18	2 541	13 909	1 995	4 143	9 861	26 164	1 643	2 394	19 349
27	PRINTING AND PUBLISHING	330	86	10 929	61 389	5 560	10 894	31 461	123 904	5 246	9 628	89 521
271	NEWSPAPERS	52	10	2 382	12 202	1 162	2 316	7 275	25 627	761	(D)	(D)
272	PERIODICALS	31	10	881	4 230	404	820	1 634	9 040	134	581	5 193
274	MISCELLANEOUS PUBLISHING	9	3	241	937	47	71	219	1 578	38	(D)	(D)
275	COMMERCIAL PRINTING	169	33	1 929	12 651	1 495	2 983	9 216	20 797	1 539	2 023	16 548
276	MANIFOLD BUSINESS FORMS	8	5	226	1 276	183	398	956	2 969	86	(D)	(D)
278	BOOKBINDING AND RELATED WORK	11	5	361	2 102	321	649	1 703	3 945	408	(D)	(D)
279	PRINTING TRADES SERVICES	26	5	268	1 906	212	405	1 467	2 709	107	(D)	(D)
28	CHEMICALS AND ALLIED PRODUCTS	118	42	5 242	34 776	2 976	6 448	17 041	150 878	4 477	5 324	109 582
283	DRUGS	28	8	617	3 937	294	613	1 427	7 320	547	591	7 135
285	PAINTS AND ALLIED PRODUCTS	22	10	1 131	6 856	574	1 549	2 764	25 639	408	1 259	20 684
287	AGRICULTURAL CHEMICALS	9	7	888	5 451	455	930	2 013	12 773	1 385	426	3 926
289	MISCELLANEOUS CHEMICAL PRODUCTS	17	8	501	3 617	257	515	1 447	8 703	151	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	18	8	1 976	14 293	1 406	2 755	9 492	50 275	1 509	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	48	15	1 391	7 197	961	1 845	4 249	10 747	832	760	5 809
307	PLASTICS PRODUCTS, NEC	44	15	1 368	7 121	943	1 808	4 193	10 569	816	670	4 916
31	LEATHER AND LEATHER PRODUCTS	12	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	966	4 743
32	STONE, CLAY, AND GLASS PRODUCTS	73	26	4 085	25 161	3 333	7 109	20 412	53 569	6 427	3 875	50 102
327	CONCRETE AND PLASTER PRODUCTS	44	15	933	5 932	729	1 404	4 320	12 776	1 466	1 476	18 493
33	PRIMARY METAL INDUSTRIES	43	21	5 742	41 412	4 373	8 055	27 559	82 704	2 536	6 007	73 910
332	IRON AND STEEL FOUNDRIES	11	7	775	4 178	703	1 148	3 629	7 053	77	(D)	(D)
34	FABRICATED METAL PRODUCTS	191	60	6 288	36 824	4 783	9 615	25 430	78 551	2 450	7 448	59 185
342	CUTLERY, HAND TOOLS, HARDWARE	14	3	160	872	118	215	492	2 630	47	(D)	(D)
343	PLUMBING AND HEATING EXC ELECTRIC	13	5	410	1 894	343	704	1 552	2 470	79	429	2 158
344	STRUCTURAL METAL PRODUCTS	75	27	3 058	18 204	2 216	4 481	12 064	34 025	900	4 952	35 929
347	METAL SERVICES, NEC	32	8	403	1 939	350	702	1 561	3 574	156	(D)	(D)
348	FABRICATED WIRE PRODUCTS, NEC	16	7	320	1 333	264	509	970	2 421	112	(D)	(D)
349	FABRICATED METAL PRODUCTS, NEC	18	6	939	5 915	636	1 282	3 412	21 087	120	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	182	48	7 323	44 776	4 737	9 485	25 992	86 804	6 092	5 285	48 548
352	FARM MACHINERY AND EQUIPMENT	21	8	1 354	7 125	910	2 011	5 505	14 769	874	1 033	13 584
353	CONSTRUCTION AND LIKE EQUIPMENT	18	7	1 194	8 513	715	1 410	4 057	12 493	2 127	491	3 197
354	METALWORKING MACHINERY	36	9	457	3 037	376	800	2 281	4 859	308	329	2 854
355	SPECIAL INDUSTRY MACHINERY	24	7	732	4 156	427	878	2 044	7 600	(D)	822	6 540
358	SERVICE INDUSTRY MACHINES	14	10	2 241	13 590	1 389	2 545	6 713	30 391	253	(D)	(D)
359	MISCELLANEOUS MACHINERY	49	2	382	2 420	309	645	1 840	3 721	206	(D)	(D)
36	ELECTRICAL MACHINERY	61	32	8 289	42 903	6 498	13 046	29 148	91 220	4 807	3 046	21 017
364	LIGHTING AND WIRING DEVICES	12	7	633	2 282	529	1 035	1 604	4 404	116	426	2 238
367	ELECTRONIC COMPONENTS	15	9	1 291	4 816	1 106	2 222	3 649	6 196	597	1 081	4 830
369	ELECTRICAL PRODUCTS, NEC	11	5	916	6 204	730	1 588	4 658	15 467	(D)	(D)	(D)
37	TRANSPORTATION EQUIPMENT	46	17	11 491	93 576	9 392	21 912	73 037	355 569	18 951	12 711	198 468
371	MOTOR VEHICLES AND EQUIPMENT	25	12	10 268	85 616	8 420	19 743	67 093	345 032	18 665	(D)	(D)
379	TRANSPORTATION EQUIPMENT, NEC	8	1	125	603	107	207	452	1 035	75	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	25	8	829	3 846	639	1 289	2 667	6 589	180	578	4 148
384	MEDICAL INSTRUMENTS AND SUPPLIES	11	3	215	1 045	148	296	658	1 653	54	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	76	14	1 213	4 609	979	1 821	3 335	7 690	453	(D)	(D)
394	TOYS AND SPORTING GOODS	17	5	451	1 648	362	650	1 242	2 843	301	342	1 928
398, 399	MISCELLANEOUS MANUFACTURES	48	6	574	2 093	478	908	1 510	3 622	139	(D)	(D)
19	ORDNANCE AND ACCESSORIES	2	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	60	32	4 002	29 903	-	-	-	-	-	2 796	-

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		ST. LOUIS, MO.-ILL. STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	3 217	1 283	259 686	1 666 302	179 364	359 650	1 007 256	3 119 263	170 226	262 504	2 416 983
20	FOOD AND KINDRED PRODUCTS	346	141	25 868	168 999	17 367	33 468	110 041	388 751	20 542	30 792	353 765
201	MEAT PRODUCTS	56	17	7 209	49 626	5 449	10 700	36 853	65 316	1 748	8 834	74 473
2011	MEAT SLAUGHTERING PLANTS	32	13	6 854	47 574	5 060	10 024	35 362	61 647	1 677	9 122	63 069
2013	MEAT PROCESSING PLANTS	15	2	299	1 699	258	490	1 218	2 929	43	370	4 749
2015	POULTRY DRESSING PLANTS	9	2	146	353	131	186	273	740	28	342	1 655
202	DAIRIES	45	22	2 305	14 738	773	1 618	4 626	27 920	1 326	3 485	33 140
2026	FLUID MILK	28	16	1 965	12 535	625	1 302	3 732	22 948	1 050	2 825	27 358
203	CANNED AND FROZEN FOODS	21	6	461	1 833	316	584	961	3 310	69	666	4 116
2035	PICKLES, SAUCES, SALAD DRESSINGS	9	3	202	949	88	166	267	1 875	25	221	987
204	GRAIN MILLS	23	13	1 871	13 764	1 285	3 004	8 968	46 302	2 423	2 484	42 371
2042	PREPARED ANIMAL FEEDS	12	7	500	2 737	273	555	1 345	8 634	156	852	13 741
205	BAKERY PRODUCTS	67	33	4 119	21 883	2 562	4 727	12 222	43 731	969	5 055	40 339
2051	BREAD AND RELATED PRODUCTS	57	27	3 490	19 151	2 062	3 776	10 379	32 701	751	4 329	31 544
2052	BISCUIT, CRACKERS AND COOKIES	10	6	699	2 732	500	951	1 843	11 030	218	726	8 795
280	BEVERAGES	64	23	7 382	54 090	5 441	9 845	38 919	169 771	9 282	6 649	131 673
2086	BOTTLED AND CANNED SOFT DRINKS	36	12	1 613	9 937	527	1 083	2 536	19 013	1 491	1 430	15 848
2087	FLAVORINGS	21	5	469	3 216	296	622	1 671	28 710	585	386	12 499
209	MISC FOODS AND KINDRED PRODUCTS	55	18	1 617	9 726	962	1 934	5 409	26 297	4 452	2 063	24 063
2094	ANIMAL & MARINE FATS & OILS	9	3	181	1 301	129	280	899	2 765	184	148	1 709
2095	ROASTED COFFEE	8	6	392	2 406	189	390	934	7 207	3 613	(1)	(1)
2097	MANUFACTURED ICE	5	2	153	688	83	165	360	1 502	21	(D)	(D)
2099	FOOD PREPARATIONS, NEC	27	4	505	2 757	318	595	1 647	7 861	334	[1]1 351	[1]16 348
21	TOBACCO MANUFACTURES	4	1	359	(D)	272	(D)	(D)	(D)	(D)	(D)	(D)
22	TEXTILE MILL PRODUCTS	19	8	2 124	9 154	1 825	3 415	7 221	15 552	514	(D)	(D)
229	MISCELLANEOUS TEXTILE GOODS	8	4	1 439	6 326	1 225	2 238	4 932	10 673	329	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	211	117	12 451	44 356	10 561	19 416	32 491	78 377	1 034	13 229	70 477
2311	MEN'S AND BOYS' SUITS AND COATS	14	10	2 210	8 525	1 893	3 545	6 220	13 866	101	2 072	11 018
232	MEN'S AND BOYS' FURNISHINGS	20	10	1 148	4 247	908	1 589	2 798	7 716	114	1 235	6 658
2327	SEPARATE TROUSERS	7	5	534	1 741	448	768	1 205	3 900	(D)	488	3 481
233	WOMEN'S AND MISSES' OUTERWEAR	65	46	4 596	16 285	3 858	6 770	12 002	29 905	278	5 727	30 346
2331	BLOUSES	4	3	394	1 542	291	507	936	2 304	26	471	1 738
2335	DRESSES	39	29	2 917	10 097	2 459	4 179	7 338	17 532	116	3 569	19 162
2337	WOMEN'S SUITS, COATS & SKIRTS	8	5	675	2 658	547	1 005	2 018	5 141	92	798	4 228
2339	WOMEN'S OUTERWEAR, NEC	14	9	610	1 988	561	1 079	1 710	4 928	44	889	5 218
235	MILLINERY, HATS, AND CAPS	28	21	1 620	5 218	1 503	2 912	4 474	8 329	107	1 527	6 585
239	FABRICATED TEXTILES, NEC	69	20	1 754	6 589	1 482	3 010	4 770	12 475	376	(D)	(D)
2391	CURTAINS AND DRAPERIES	7	2	216	767	186	354	540	1 248	(D)	253	1 815
2392	HOUSEFURNISHINGS, NEC	15	3	176	721	139	268	417	1 958	36	209	1 762
2394	CANVAS PRODUCTS	12	4	737	2 859	625	1 430	2 211	5 506	287	(D)	(D)
2395	PLEATING AND STITCHING	12	3	205	628	184	325	466	865	12	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	92	27	1 656	7 083	1 379	2 684	5 314	12 435	779	2 019	12 846
242	SAWMILLS AND PLANING MILLS	26	6	384	1 063	347	659	894	2 308	288	352	2 036
243	MILLWORK AND RELATED PRODUCTS	34	8	503	2 923	371	734	2 027	4 596	288	658	4 841
249	MISCELLANEOUS WOOD PRODUCTS	22	9	560	2 367	471	936	1 758	4 148	84	790	4 972
25	FURNITURE AND FIXTURES	101	41	3 551	18 201	2 827	5 749	12 532	29 742	736	3 990	26 155
251	HOUSEHOLD FURNITURE	47	22	1 533	6 568	1 252	2 344	4 541	12 612	435	2 204	14 491
2511	WOOD FURNITURE NOT UPHOLSTERED	17	7	442	1 837	341	642	1 219	3 161	97	335	2 225
2512	WOOD FURNITURE, UPHOLSTERED	12	6	367	1 642	310	568	1 197	2 775	107	152	1 059
2515	MATTRESSES AND BEDSPRINGS	12	6	375	1 862	290	549	1 156	3 153	56	320	2 041
254	PARTITIONS AND FIXTURES	30	12	1 003	6 462	743	1 486	4 138	7 940	242	788	5 404
2541	WOOD PARTITIONS AND FIXTURES	22	9	803	5 094	611	1 202	3 475	5 667	164	(NA)	(NA)
2542	METAL PARTITIONS AND FIXTURES	8	3	200	1 368	132	284	663	2 273	78	(NA)	(NA)
26	PAPER AND ALLIED PRODUCTS	83	53	7 087	40 932	5 319	10 837	27 019	66 726	5 677	(D)	(D)
265	PAPERBOARD CONTAINERS AND BOXES	44	31	3 674	20 266	2 878	5 897	14 330	30 943	3 558	(D)	(D)
2653	CORRUGATED SHIPPING CONTAINERS	24	17	1 931	10 563	1 464	3 037	7 110	15 148	1 649	1 687	13 876
27	PRINTING AND PUBLISHING	509	121	13 330	84 424	8 839	16 820	51 883	143 250	7 619	13 859	114 714
2721	PERIODICALS	31	7	1 138	6 515	583	1 068	3 356	13 331	709	1 052	9 449
273	BOOKS	15	8	1 272	8 119	691	1 346	4 111	15 233	2 568	1 408	14 720
2731	BOOKS, PUBLISHING AND PRINTING	10	4	673	4 080	257	531	1 362	8 742	(D)	(D)	(D)
2732	BOOK PRINTING	5	4	599	4 039	434	815	2 749	6 491	(D)	(D)	(D)
2741	MISCELLANEOUS PUBLISHING	15	2	149	738	45	85	189	1 152	9	121	933

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		ST. LOUIS, MO.-ILL. STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
27	PRINTING AND PUBLISHING--CON.											
275	COMMERCIAL PRINTING	295	54	4 959	30 258	3 795	7 476	21 048	47 718	2 558	5 424	41 815
2751	PRINTING, EXCEPT LITHOGRAPHIC	194	25	2 707	14 581	2 075	3 913	10 238	24 169	1 524	(NA)	(NA)
2761	MANIFOLD BUSINESS FORMS	9	4	508	3 117	341	632	1 784	4 728	111	(D)	(D)
278	BOOKBINDING AND RELATED WORK	32	17	1 126	5 546	959	1 903	4 088	10 002	280	(D)	(D)
2782	BLANKBOOKS, LOOSELEAF BINDERS	13	7	642	3 483	525	1 086	2 424	6 910	149	(D)	(D)
2789	BOOKBINDING AND RELATED WORK	19	10	484	2 063	434	817	1 664	3 092	131	(D)	(D)
279	PRINTING TRADES SERVICES	44	12	720	5 340	532	958	3 782	7 623	198	(D)	(D)
2791	TYPESETTING	28	5	374	2 822	286	510	1 944	3 851	128	(D)	(D)
28	CHEMICALS AND ALLIED PRODUCTS	238	91	17 707	120 228	11 263	22 538	66 471	376 152	21 237	17 561	286 567
281	BASIC CHEMICALS	37	20	9 134	67 755	5 948	11 844	38 713	178 311	15 909	9 651	144 091
2813	INDUSTRIAL GASES	10	3	138	929	75	161	493	5 104	1 238	(D)	(D)
2819	INORGANIC CHEMICALS, NEC	15	9	2 906	22 452	1 354	2 674	8 913	38 726	4 086	(D)	(D)
283	DRUGS	36	15	2 257	13 221	1 343	2 703	6 207	55 444	800	2 330	50 322
284	CLEANING AND TOILET GOODS	70	17	2 875	18 151	1 951	3 945	10 809	90 744	3 080	2 442	54 251
2841	SOAP AND OTHER DETERGENTS	17	5	1 570	11 140	1 185	2 444	7 811	72 315	2 709	1 273	43 438
2851	PAINTS AND ALLIED PRODUCTS	45	18	1 333	8 601	696	1 402	3 799	19 513	385	1 233	13 105
287	AGRICULTURAL CHEMICALS	15	12	813	4 562	541	1 095	2 889	11 480	308	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	26	16	5 213	39 296	3 510	6 214	22 496	135 599	6 319	6 871	94 358
2911	PETROLEUM REFINING	5	4	4 149	32 886	2 791	4 753	18 490	112 918	5 945	(D)	(D)
295	PAVING AND ROOFING MATERIALS	9	5	361	2 119	298	614	1 711	5 367	199	(D)	(D)
299	PETROLEUM AND COAL PRODUCTS, NEC	12	7	703	4 291	421	847	2 295	17 314	175	512	8 039
30	RUBBER AND PLASTICS PRODUCTS, NEC	70	34	2 775	14 870	2 180	4 506	10 397	28 048	1 404	1 866	17 124
3079	PLASTICS PRODUCTS, NEC	55	24	1 769	8 720	1 411	2 883	6 257	17 667	1 150	904	8 658
31	LEATHER AND LEATHER PRODUCTS	80	53	7 968	27 682	6 601	12 028	20 737	45 490	1 711	12 189	63 413
3131	FOOTWEAR CUT STOCK	29	18	1 192	4 441	1 018	1 944	3 284	6 877	110	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	163	53	9 725	58 662	8 128	16 420	46 457	124 735	4 851	10 169	116 188
3231	PRODUCTS OF PURCHASED GLASS	16	4	218	1 122	167	314	740	2 109	146	190	1 750
325	STRUCTURAL CLAY PRODUCTS	13	12	1 360	7 279	1 127	2 241	5 556	13 510	678	1 069	9 268
3251	BRICK AND STRUCTURAL TILE	6	5	265	1 579	223	503	1 169	3 264	98	256	2 632
327	CONCRETE AND PLASTER PRODUCTS	95	24	1 612	9 677	1 143	2 398	6 402	20 354	1 539	1 692	17 718
3273	READY-MIXED CONCRETE	49	13	1 051	6 762	728	1 498	4 255	14 443	1 197	1 044	11 451
329	NONMETALLIC MINERAL PRODUCTS	25	7	674	3 896	548	1 102	2 999	10 143	254	946	10 817
33	PRIMARY METAL INDUSTRIES	92	64	23 722	162 052	19 854	39 046	123 190	275 303	33 874	21 460	205 200
332	IRON AND STEEL FOUNDRIES	25	24	6 760	42 019	5 822	10 955	32 208	69 553	3 541	5 070	33 031
3323	STEEL FOUNDRIES	9	9	4 705	30 767	4 032	7 478	22 998	53 353	2 904	2 752	19 136
3341	SECONDARY NONFERROUS METALS	8	5	453	2 753	352	703	1 876	5 996	[illegible]	(D)	(D)
335	NONFERROUS ROLLING AND DRAWING	10	8	5 253	33 557	4 101	8 378	23 644	55 087	(D)	3 361	41 127
336	NONFERROUS FOUNDRIES	28	13	963	5 483	822	1 659	4 380	9 672	318	1 915	15 748
3361	ALUMINUM CASTINGS	12	8	677	3 881	581	1 174	3 084	6 209	96	1 222	9 247
339	PRIMARY METAL INDUSTRIES, NEC	10	6	381	2 092	315	670	1 560	4 302	194	111	1 118
34	FABRICATED METAL PRODUCTS	346	140	18 450	111 754	14 301	28 809	78 827	195 160	10 158	18 306	174 304
342	CUTLERY, HAND TOOLS, HARDWARE	26	16	1 831	11 030	1 517	3 083	7 940	17 576	515	2 033	15 297
3429	HARDWARE, NEC	9	6	884	5 238	747	1 545	3 659	8 330	278	(D)	(D)
343	PLUMBING AND HEATING EXC ELECTRIC	17	8	1 332	7 304	1 001	1 938	4 676	14 594	291	855	8 282
344	STRUCTURAL METAL PRODUCTS	123	44	6 074	38 081	4 375	8 997	25 184	65 365	2 058	(D)	(D)
3441	FABRICATED STRUCTURAL STEEL	26	11	983	6 659	713	1 574	4 300	14 541	280	1 097	16 198
3442	METAL DOORS, SASH, AND TRIM	28	13	1 948	11 643	1 292	2 707	7 038	17 815	610	1 706	14 698
3443	BOILER SHOP PRODUCTS	14	9	1 837	11 762	1 419	2 807	8 310	18 442	881	2 083	16 331
3444	SHEET METAL WORK	31	8	904	6 095	725	1 479	4 460	10 657	170	(D)	(D)
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	25	12	1 017	6 083	767	1 581	4 070	10 420	538	(D)	(D)
3451	SCREW MACHINE PRODUCTS	20	8	723	4 343	548	1 141	2 992	7 013	397	(D)	(D)
3452	BOLTS, NUTS, RIVETS, AND WASHERS	5	4	294	1 740	219	440	1 078	3 407	141	356	2 539
3461	METAL STAMPINGS	34	16	1 710	9 627	1 437	2 751	7 230	18 330	2 497	1 632	13 970
3481	FABRICATED WIRE PRODUCTS, NEC	15	8	857	4 799	694	1 354	3 293	8 265	230	1 073	9 431

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		ST. LOUIS, MO.-ILL. STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
34	FABRICATED METAL PRODUCTS--CON.											
349	FABRICATED METAL PRODUCTS, NEC	38	20	2 738	15 997	2 002	4 085	11 032	24 094	1 183	2 248	23 730
3491	METAL BARRELS, DRUMS AND PAILS	4	4	270	1 703	212	436	1 211	3 265	143	(D)	(D)
3494	VALVES AND PIPE FITTINGS	7	4	1 021	6 187	750	1 484	4 217	8 764	154	679	6 693
35	MACHINERY, EXCEPT ELECTRICAL	392	111	17 923	113 055	12 864	25 927	75 081	188 488	5 522	16 540	151 031
353	CONSTRUCTION AND LIKE EQUIPMENT	25	10	905	6 098	589	1 241	3 336	11 495	300	856	9 159
3532	MINING MACHINERY AND EQUIPMENT	6	4	189	1 454	118	247	729	3 331	62	178	2 299
354	METALWORKING MACHINERY	115	25	2 781	19 557	2 177	4 377	13 988	30 767	1 717	2 809	25 798
3542	METAL-FORMING MACHINE TOOLS	8	2	123	718	96	191	513	1 449	76	(D)	(D)
3544	SPECIAL DIES AND TOOLS	88	15	1 863	13 395	1 538	3 097	10 548	18 050	837	1 854	15 678
3548	METALWORKING MACHINERY, NEC	7	4	240	1 639	181	357	898	3 792	31	(D)	(D)
355	SPECIAL INDUSTRY MACHINERY	32	9	1 371	10 122	980	2 055	6 813	16 501	315	(D)	(D)
3551	FOOD PRODUCTS MACHINERY	8	3	513	4 045	318	680	2 250	7 427	42	(D)	(D)
3555	PRINTING TRADES MACHINERY	7	2	135	783	107	223	525	1 173	(D)	(D)	(D)
3559	SPECIAL INDUSTRY MACHINES, NEC	13	3	693	5 119	534	1 108	3 940	7 374	(D)	(D)	(D)
356	GENERAL INDUSTRIAL MACHINERY	59	15	1 379	8 961	1 060	2 067	6 235	17 391	325	1 613	17 171
3561	PUMPS AND COMPRESSORS	5	3	401	2 444	265	520	1 461	6 361	56	769	7 900
3565	INDUSTRIAL PATTERNS	27	3	264	1 821	234	432	1 600	2 682	60	(D)	(D)
358	SERVICE INDUSTRY MACHINES	28	19	5 363	30 417	3 443	6 718	17 389	54 220	1 288	(D)	(D)
3585	REFRIGERATION MACHINERY	15	9	2 934	16 433	1 761	3 437	9 264	25 042	367	(D)	(D)
3589	SERVICE INDUSTRY MACHINES, NEC	8	6	550	2 953	437	878	2 107	5 358	164	(D)	(D)
3599	MISCELLANEOUS MACHINERY	123	29	5 714	35 361	4 348	8 881	25 754	55 356	1 515	(D)	(D)
36	ELECTRICAL MACHINERY	91	49	14 496	81 050	10 921	21 925	55 226	128 895	5 288	16 311	136 661
361	ELECTRICAL DISTRIBUTION PRODUCTS	12	8	4 302	22 500	3 290	6 960	15 765	27 799	1 085	4 906	46 410
362	ELECTRIC INDUSTRIAL APPARATUS	17	11	5 199	30 501	3 957	7 909	21 929	34 985	2 310	7 156	52 012
363	HOUSEHOLD APPLIANCES	13	7	1 315	6 225	1 075	1 921	4 465	10 878	307	1 376	9 409
364	LIGHTING AND WIRING DEVICES	28	16	2 879	17 756	2 102	4 209	10 882	39 896	1 401	2 610	26 693
3642	LIGHTING FIXTURES	15	9	1 113	6 578	775	1 523	3 681	11 553	452	1 137	8 680
3643	CURRENT CARRYING DEVICES	7	3	738	5 765	436	1 001	2 791	8 298	336	(D)	(D)
366	COMMUNICATION EQUIPMENT	6	3	400	2 373	172	342	917	3 730	77	(D)	(D)
369	ELECTRICAL PRODUCTS, NEC	6	3	280	1 154	234	413	917	2 461	49	(D)	(D)
37	TRANSPORTATION EQUIPMENT	71	35	48 035	368 343	33 042	72 964	221 536	759 468	38 319	41 434	405 473
38	INSTRUMENTS AND RELATED PRODUCTS	48	19	2 614	15 910	1 910	3 694	9 984	36 451	917	(D)	(D)
384	MEDICAL INSTRUMENTS AND SUPPLIES	22	9	1 124	6 439	805	1 518	3 656	10 179	212	1 157	8 230
3842	SURGICAL APPLIANCES & SUPPLIES	9	3	442	1 816	359	670	1 258	3 387	122	467	2 968
3861	PHOTOGRAPHIC EQUIPMENT	9	3	193	881	157	337	609	4 763	30	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	141	53	4 136	18 339	3 181	6 318	12 407	34 118	733	(D)	(D)
391	JEWELRY AND SILVERWARE	8	3	101	488	66	139	335	918	18	(D)	(D)
394	TOYS AND SPORTING GOODS	25	10	1 061	4 015	787	1 638	2 863	7 149	198	1 773	10 181
3949	SPORTING & ATHLETIC GOODS	10	3	474	1 467	319	588	1 158	3 033	65	936	5 082
395	PENS, PENCILS AND OFFICE SUPPLIES	18	8	843	3 661	648	1 294	2 235	6 271	136	517	3 061
3953	MARKING DEVICES	10	4	238	1 393	153	321	807	2 547	79	(D)	(D)
396	COSTUME JEWELRY AND NOTIONS	8	2	107	381	90	151	268	637	43	191	955
398, 399	MISCELLANEOUS MANUFACTURES	81	29	1 890	9 183	1 468	2 844	6 187	17 819	276	(D)	(D)
3988	MORTICIANS' GOODS	12	5	275	1 495	151	295	768	2 457	36	341	2 517
3993	SIGNS AND ADVERTISING DISPLAYS	42	15	765	3 883	604	1 165	2 655	6 806	175	905	6 067
19	ORDNANCE AND ACCESSORIES	6	5	5 400	(D)	3 169	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	90	53	15 366	126 467	-	-	-	-	-	13 503	-

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

[1]The 1958 data for industry 2095 "Roasted Coffee" are included with industry 2099 "Food Preparations, N.E.C."

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	AUDRAIN COUNTY, TOTAL	36	14	3 343	17 705	2 627	5 094	12 713	34 051	1 578	2 973	26 750
32	STONE, CLAY, AND GLASS PRODUCTS	9	5	2 329	14 283	1 745	3 494	9 868	26 834	1 312	2 248	23 374
	BUCHANAN COUNTY, TOTAL	109	56	10 479	56 986	7 606	15 088	39 494	102 957	4 827	11 017	94 401
20	FOOD AND KINDRED PRODUCTS	32	23	5 900	36 772	4 182	8 588	25 449	62 859	2 209	6 517	62 024
201	MEAT PRODUCTS	7	6	3 451	23 604	2 733	5 645	17 889	28 140	413	3 451	28 366
204	GRAIN MILLS	5	4	868	4 857	538	1 047	3 046	15 981	957	1 052	17 897
23	APPAREL AND RELATED PRODUCTS	6	4	757	2 350	717	1 355	2 122	5 152	38	821	3 947
28	CHEMICALS AND ALLIED PRODUCTS	8	7	628	3 311	458	893	2 228	7 460	553	(NA)	(NA)
34	FABRICATED METAL PRODUCTS	7	4	510	3 315	320	734	1 934	10 079	1 418	(NA)	(NA)
	CAPE GIRARDEAU COUNTY, TOTAL	81	24	3 399	13 232	2 925	5 559	10 813	32 502	1 107	3 490	24 383
32	STONE, CLAY, AND GLASS PRODUCTS	11	4	527	3 043	460	918	2 552	11 391	312	525	8 126
	CLAY COUNTY, TOTAL	129	73	10 427	61 219	7 266	13 914	39 082	179 735	9 228	9 344	139 095
26	PAPER AND ALLIED PRODUCTS	10	8	566	3 117	431	871	2 269	5 079	299	726	6 471
28	CHEMICALS AND ALLIED PRODUCTS	16	10	840	4 818	425	1 213	2 079	23 206	203	1 009	17 952
285	PAINTS AND ALLIED PRODUCTS	10	5	668	3 750	332	1 025	1 577	19 572	154	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	8	6	1 028	5 480	-	-	-	-	-	1 111	-
	CRAWFORD COUNTY, TOTAL	24	8	983	3 231	900	1 608	2 790	6 545	218	616	3 967
31	LEATHER AND LEATHER PRODUCTS	4	4	684	2 084	626	1 109	1 812	4 810	128	(NA)	(NA)
	FRANKLIN COUNTY, TOTAL	75	35	4 842	19 170	4 163	8 151	15 490	40 029	1 722	5 429	34 157
31	LEATHER AND LEATHER PRODUCTS	12	10	2 031	6 462	1 835	3 206	5 565	12 556	420	3 327	18 105
	GREENE COUNTY, TOTAL	188	69	11 053	50 833	8 442	16 677	35 103	118 137	4 706	8 618	78 286
20	FOOD AND KINDRED PRODUCTS	44	28	2 969	15 222	2 011	4 022	8 951	30 336	2 282	2 875	24 054
201	MEAT PRODUCTS	9	6	550	2 201	465	954	1 696	4 258	131	540	3 293
202	DAIRIES	8	6	1 301	7 392	916	1 767	4 687	15 352	1 254	1 318	12 252
23	APPAREL AND RELATED PRODUCTS	10	6	1 290	3 335	1 256	2 246	3 195	3 909	31	864	2 620
232	MEN'S AND BOYS' FURNISHINGS	6	5	1 257	3 253	1 229	2 196	3 132	3 758	27	849	2 522
27	PRINTING AND PUBLISHING	29	3	988	4 275	497	1 010	2 286	7 152	128	842	5 384
35	MACHINERY, EXCEPT ELECTRICAL	18	4	1 300	6 677	1 027	2 119	4 859	14 609	546	(NA)	(NA)
37	TRANSPORTATION EQUIPMENT	5	3	684	3 769	514	1 040	2 642	7 012	246	930	7 227
371	MOTOR VEHICLES AND EQUIPMENT	5	3	684	3 769	514	1 040	2 642	7 012	246	(D)	(D)
	JACKSON COUNTY, TOTAL	1 208	429	73 018	444 735	47 267	94 317	255 094	853 902	47 637	69 428	624 860
20	FOOD AND KINDRED PRODUCTS	98	52	7 376	41 747	3 810	7 393	18 803	105 910	5 040	8 102	100 231
202	DAIRIES	10	8	1 073	7 096	370	770	2 120	11 373	1 163	1 270	9 797
204	GRAIN MILLS	12	7	1 053	5 489	540	1 190	3 341	16 503	1 502	1 530	27 292
208	BEVERAGES	10	5	722	4 369	376	753	1 999	14 839	356	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	104	59	7 240	30 334	5 782	10 870	20 107	47 264	673	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	25	19	2 375	12 284	1 916	3 858	8 472	22 349	808	2 134	16 981
27	PRINTING AND PUBLISHING	244	69	9 462	53 910	4 505	8 882	26 309	110 147	4 266	8 736	82 969
272	PERIODICALS	24	10	843	4 103	395	806	1 613	8 880	127	572	5 041
275	COMMERCIAL PRINTING	137	29	1 687	11 125	1 313	2 633	8 180	17 826	1 355	(D)	(D)
28	CHEMICALS AND ALLIED PRODUCTS	63	16	1 841	12 412	786	1 634	3 922	29 992	1 594	1 667	19 795
30	RUBBER AND PLASTICS PRODUCTS, NEC	33	12	1 021	5 402	628	1 189	2 699	6 175	711	500	4 190
31	LEATHER AND LEATHER PRODUCTS	8	4	765	2 741	702	1 367	2 306	4 016	32	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	40	10	838	5 012	701	1 316	3 859	12 882	1 272	(D)	(D)
33	PRIMARY METAL INDUSTRIES	34	14	5 257	38 653	3 958	7 280	25 448	75 498	2 333	5 525	70 134
34	FABRICATED METAL PRODUCTS	141	41	4 112	23 158	3 099	6 214	15 614	54 147	1 095	5 331	37 100
344	STRUCTURAL METAL PRODUCTS	54	19	2 158	12 560	1 631	3 240	8 652	23 855	693	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	135	34	5 318	32 004	3 481	6 992	19 295	55 779	5 280	3 516	28 205
352	FARM MACHINERY AND EQUIPMENT	16	6	1 263	6 648	837	1 863	5 192	13 475	855	(D)	(D)
358	SERVICE INDUSTRY MACHINES	7	5	1 555	9 893	888	1 638	4 499	16 500	76	(D)	(D)
36	ELECTRICAL MACHINERY	38	19	6 247	32 942	4 864	9 860	22 078	70 959	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	42	25	2 830	23 181	-	-	-	-	-	2 080	-
	JASPER COUNTY, TOTAL	161	65	8 413	41 151	6 361	12 661	26 762	80 162	2 441	7 706	61 504
20	FOOD AND KINDRED PRODUCTS	30	14	1 080	4 695	788	1 623	2 939	10 409	586	1 173	9 623
23	APPAREL AND RELATED PRODUCTS	6	6	1 066	2 949	1 013	1 758	2 672	5 484	80	859	4 999
232	MEN'S AND BOYS' FURNISHINGS	6	6	1 066	2 949	1 013	1 758	2 672	5 484	80	859	4 999
28	CHEMICALS AND ALLIED PRODUCTS	8	5	1 040	6 218	830	1 636	4 610	16 991	585	1 200	13 108
32	STONE, CLAY, AND GLASS PRODUCTS	9	4	663	2 917	561	1 218	2 189	5 017	268	622	4 769
34	FABRICATED METAL PRODUCTS	11	4	532	2 809	410	811	1 702	5 060	85	(NA)	(NA)
35	MACHINERY, EXCEPT ELECTRICAL	25	9	1 617	10 068	984	1 964	5 149	17 002	283	(NA)	(NA)
	LAWRENCE COUNTY, TOTAL	40	15	1 735	6 672	1 473	3 020	5 187	16 113	1 328	1 596	14 165
20	FOOD AND KINDRED PRODUCTS	10	5	503	1 937	437	951	1 577	5 311	660	(NA)	(NA)
	MARION COUNTY, TOTAL	34	11	1 949	7 462	1 505	2 731	5 249	13 526	290	2 502	13 425
27	PRINTING AND PUBLISHING	8	4	555	2 563	378	678	1 518	4 702	49	214	1 236

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	PETTIS COUNTY, TOTAL	40	19	2 284	8 774	1 500	2 884	5 456	18 614	1 777	2 380	15 593
20	FOOD AND KINDRED PRODUCTS	17	8	525	2 293	350	707	1 239	4 529	423	567	4 186
	ST LOUIS COUNTY, TOTAL	627	224	68 110	481 425	42 388	88 048	249 700	838 758	36 044	50 913	484 746
20	FOOD AND KINDRED PRODUCTS	36	9	717	3 433	397	780	1 501	8 485	296	(NA)	(NA)
24	LUMBER AND WOOD PRODUCTS	22	11	572	2 366	492	989	1 909	4 321	399	(NA)	(NA)
25	FURNITURE AND FIXTURES	25	9	709	3 405	569	1 109	2 327	7 631	224	(NA)	(NA)
26	PAPER AND ALLIED PRODUCTS	18	11	1 589	9 312	1 209	2 465	6 309	16 810	2 040	(D)	(D)
27	PRINTING AND PUBLISHING	93	15	1 358	8 046	951	1 880	5 337	12 416	963	817	5 037
275	COMMERCIAL PRINTING	46	9	626	3 725	467	918	2 566	5 136	356	(NA)	(NA)
28	CHEMICALS AND ALLIED PRODUCTS	47	14	3 489	24 336	2 264	4 562	15 093	109 731	1 733	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	50	22	1 432	8 009	1 120	2 330	5 719	19 912	857	1 605	18 069
327	CONCRETE AND PLASTER PRODUCTS	35	13	743	4 365	511	1 138	2 768	9 529	567	947	10 021
34	FABRICATED METAL PRODUCTS	81	30	3 667	21 837	2 696	5 520	14 383	40 134	1 317	3 502	37 545
344	STRUCTURAL METAL PRODUCTS	39	12	1 957	12 294	1 349	2 845	7 807	22 501	745	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	107	34	3 897	24 961	2 517	5 029	14 058	51 996	2 051	(D)	(D)
354	METALWORKING MACHINERY	37	7	891	6 090	632	1 283	3 752	11 662	912	(D)	(D)
356	GENERAL INDUSTRIAL MACHINERY	16	9	845	5 373	622	1 246	3 523	11 181	145	(NA)	(NA)
359	MISCELLANEOUS MACHINERY	35	9	898	5 229	586	1 076	3 113	9 954	416	(NA)	(NA)
37	TRANSPORTATION EQUIPMENT	18	10	36 012	274 798	23 015	49 060	145 131	469 029	(D)	28 609	227 460
39	MISCELLANEOUS MANUFACTURING	23	9	954	4 720	770	1 553	3 136	10 591	137	1 078	8 327
398 399	MISCELLANEOUS MANUFACTURES	13	4	537	2 679	458	928	2 029	7 090	49	(D)	(D)
	ST LOUIS, TOTAL	1 970	825	129 069	787 773	88 807	177 430	478 651	1 476 939	69 076	146 770	1 287 564
20	FOOD AND KINDRED PRODUCTS	207	95	18 628	122 975	12 501	23 609	79 327	292 982	14 972	21 466	266 132
201	MEAT PRODUCTS	33	12	3 896	26 931	2 900	5 595	19 482	39 407	1 149	4 453	33 924
202	DAIRIES	21	14	1 743	11 510	527	1 128	3 304	22 513	810	2 766	27 165
205	BAKERY PRODUCTS	47	23	3 492	19 066	2 206	4 049	10 634	39 019	801	4 591	38 090
208	BEVERAGES	34	16	6 599	48 816	4 971	8 902	35 746	143 373	8 757	5 823	119 817
209	MISC FOODS AND KINDRED PRODUCTS	34	13	1 220	7 422	707	1 398	3 983	20 823	1 647	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	179	94	9 401	34 670	7 890	14 271	25 011	60 671	622	10 816	59 015
233	WOMEN'S AND MISSES' OUTERWEAR	56	37	3 553	13 505	2 920	5 123	9 676	25 873	213	4 598	26 376
234	WOMEN'S AND CHILDREN'S UNDERWEAR	4	4	508	1 486	415	688	926	2 201	11	(NA)	(NA)
239	FABRICATED TEXTILES, NEC	61	17	1 046	3 834	880	1 610	2 663	7 111	105	1 201	7 296
24	LUMBER AND WOOD PRODUCTS	40	12	713	3 239	569	1 119	2 223	5 165	280	1 144	7 337
25	FURNITURE AND FIXTURES	60	31	2 756	14 390	2 192	4 511	9 918	21 308	430	3 432	21 830
251	HOUSEHOLD FURNITURE	30	17	1 049	4 743	845	1 580	3 203	7 572	255	1 827	11 372
254	PARTITIONS AND FIXTURES	17	8	755	4 708	563	1 104	3 034	5 091	122	697	4 758
26	PAPER AND ALLIED PRODUCTS	56	33	3 770	21 050	2 812	5 802	13 434	30 103	2 525	5 423	41 474
264	PAPER AND PAPERBOARD PRODUCTS	29	15	1 928	10 880	1 373	2 793	6 292	15 740	936	(D)	(D)
265	PAPERBOARD CONTAINERS AND BOXES	27	18	1 842	10 170	1 439	3 009	7 142	14 363	1 589	2 558	19 371
27	PRINTING AND PUBLISHING	336	89	10 579	69 424	7 032	13 300	42 284	118 237	5 787	11 904	100 824
272	PERIODICALS	18	6	1 021	6 009	541	986	3 193	11 755	685	954	8 692
273	BOOKS	9	5	963	6 116	471	915	2 719	12 499	(D)	1 408	14 720
275	COMMERCIAL PRINTING	218	43	3 943	24 820	3 018	5 940	17 092	39 443	2 109	4 617	36 539
279	PRINTING TRADES SERVICES	36	12	687	5 117	504	909	3 587	7 355	179	(D)	(D)
28	CHEMICALS AND ALLIED PRODUCTS	155	61	9 415	62 910	5 652	11 275	29 987	164 581	9 910	10 828	186 140
281	BASIC CHEMICALS	17	9	3 886	29 048	2 294	4 497	12 850	39 566	6 194	(D)	(D)
283	DRUGS	30	13	1 896	10 926	1 158	2 343	5 325	43 791	685	(D)	(D)
284	CLEANING AND TOILET GOODS	52	15	2 132	13 384	1 373	2 764	7 364	59 796	2 547	2 068	40 520
285	PAINTS AND ALLIED PRODUCTS	29	16	1 111	7 293	608	1 227	3 328	16 763	322	1 041	11 572
30	RUBBER AND PLASTICS PRODUCTS, NEC	38	22	1 921	9 717	1 586	3 225	7 158	16 952	952	1 151	9 733
307	PLASTICS PRODUCTS, NEC	28	15	1 301	6 183	1 088	2 137	4 610	10 807	790	635	5 338
31	LEATHER AND LEATHER PRODUCTS	58	38	4 557	17 313	3 751	6 927	11 972	27 968	1 157	(D)	(D)
313	FOOTWEAR CUT STOCK	22	15	865	3 234	748	1 460	2 424	5 164	106	(D)	(D)
314	FOOTWEAR, EXCEPT RUBBER	10	7	1 872	6 966	1 540	2 615	4 878	12 045	770	(D)	(D)
317	PURSES AND SMALL LEATHER GOODS	11	9	1 473	5 596	1 183	2 311	3 668	8 636	242	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	57	18	2 343	13 899	1 889	3 701	10 575	34 317	968	2 750	33 179
325	STRUCTURAL CLAY PRODUCTS	4	4	676	3 753	544	1 018	2 828	6 453	205	649	5 224
33	PRIMARY METAL INDUSTRIES	42	30	5 318	31 955	4 416	9 300	24 646	57 188	1 259	5 499	44 700
336	NONFERROUS FOUNDRIES	10	5	544	3 069	456	917	2 394	5 473	39	842	7 597
34	FABRICATED METAL PRODUCTS	219	92	13 058	80 798	10 178	20 499	57 491	138 432	8 245	12 888	119 894
342	CUTLERY, HAND TOOLS, HARDWARE	19	12	1 614	9 865	1 329	2 702	7 077	15 729	364	1 825	13 911
344	STRUCTURAL METAL PRODUCTS	70	30	3 925	25 047	2 905	5 905	16 807	41 709	1 263	4 393	35 661
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	12	9	805	5 027	591	1 236	3 241	8 373	417	907	6 528
346	METAL STAMPINGS	18	7	1 005	6 127	810	1 542	4 395	10 394	2 288	1 132	10 110
349	FABRICATED METAL PRODUCTS, NEC	22	10	1 513	8 480	1 115	2 257	6 127	12 645	776	1 271	12 529
35	MACHINERY, EXCEPT ELECTRICAL	218	61	11 541	71 322	8 308	16 806	47 764	113 730	2 704	12 735	117 496
353	CONSTRUCTION AND LIKE EQUIPMENT	17	7	523	3 118	360	707	1 872	5 573	147	763	8 445
354	METALWORKING MACHINERY	57	13	1 049	7 200	824	1 672	4 957	11 175	564	909	8 553
355	SPECIAL INDUSTRY MACHINERY	20	4	585	4 434	366	777	2 491	8 206	60	811	5 986
358	SERVICE INDUSTRY MACHINES	18	11	4 249	23 975	2 789	5 417	14 287	39 438	876	4 776	44 160
359	MISCELLANEOUS MACHINERY	66	17	4 365	27 538	3 392	7 051	20 557	42 480	879	3 725	32 739
36	ELECTRICAL MACHINERY	45	26	8 359	46 633	6 081	12 319	28 891	60 491	1 532	9 907	81 216
362	ELECTRIC INDUSTRIAL APPARATUS	8	6	1 835	10 573	1 175	2 364	6 252	13 152	311	3 058	22 428
364	LIGHTING AND WIRING DEVICES	20	10	1 721	10 735	1 101	2 167	5 265	16 026	505	1 676	12 959
38	INSTRUMENTS AND RELATED PRODUCTS	34	14	1 142	6 599	823	1 578	3 817	13 401	265	1 831	14 932
39	MISCELLANEOUS MANUFACTURING	97	37	2 789	11 887	2 094	4 126	8 063	20 426	481	(D)	(D)
398 399	MISCELLANEOUS MANUFACTURES	53	20	1 139	5 638	846	1 589	3 625	9 352	192	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	59	38	9 280	72 969	-	-	-	-	-	10 524	-
	SCOTT COUNTY, TOTAL	32	14	2 263	7 485	1 849	3 340	5 404	15 006	421	2 241	10 797
23	APPAREL AND RELATED PRODUCTS	3	3	522	1 429	504	941	1 300	1 834	21	(NA)	(NA)

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
MISSOURI, TOTAL	6 540	845	4	31	436	597	197	131	1 102	387	35	118	159	382	121	561	637	148	149	80	253	6	161
1 TO 4 EMPLOYEES	2 314	235	1	11	75	349	62	22	523	142	6	35	20	146	21	170	267	32	45	29	97	1	25
5 TO 9 EMPLOYEES	997	130	1	4	38	95	33	10	205	61	7	19	3	74	12	76	117	16	21	10	36	-	29
10 TO 19 EMPLOYEES	904	135	1	3	43	60	33	16	138	55	5	9	11	71	22	116	87	14	15	10	40	-	20
20 TO 49 EMPLOYEES	1 036	150	-	4	94	59	44	35	146	55	8	28	19	50	20	101	77	23	28	14	46	-	35
50 TO 99 EMPLOYEES	525	83	-	3	74	26	14	15	52	29	3	14	23	10	15	45	43	19	15	6	17	-	19
100 TO 249 EMPLOYEES	446	74	-	1	83	8	8	21	25	30	4	9	25	20	21	31	24	19	5	9	12	2	15
250 TO 499 EMPLOYEES	214	28	1	3	22	-	3	10	8	9	1	3	50	7	8	13	13	13	5	1	5	-	11
500 TO 999 EMPLOYEES	63	5	-	2	7	-	-	1	2	3	1	1	8	2	1	9	6	7	4	1	-	1	2
1,000 TO 2,499 EMPLOYEES	30	4	-	-	-	-	-	1	2	3	-	-	-	2	-	-	2	4	6	-	-	1	5
2,500 EMPLOYEES AND OVER	11	1	-	-	-	-	-	-	1	-	-	-	-	-	1	-	1	1	5	-	-	1	-
ADAIR COUNTY, TOTAL	16	4	-	-	1	3	-	-	4	-	-	-	1	2	-	-	-	1	-	-	-	-	-
1 TO 19 EMPLOYEES	10	2	-	-	-	3	-	-	3	-	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-
ANDREW COUNTY, TOTAL	4	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	4	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	1	-	-	-	-
ATCHISON COUNTY, TOTAL	6	1	-	-	-	1	-	-	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	1	-	-	-	-	-	-	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AUDRAIN COUNTY, TOTAL	36	8	-	-	4	3	-	-	4	-	-	1	2	9	-	2	2	-	-	-	-	-	1
1 TO 19 EMPLOYEES	22	5	-	-	1	3	-	-	3	-	-	1	-	4	-	2	2	-	-	-	-	-	1
20 TO 99 EMPLOYEES	7	3	-	-	2	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	-	1	-	-	-	-	-	-	-	1	3	-	-	-	-	-	-	-	-	-
BARRY COUNTY, TOTAL	41	10	-	-	2	8	1	-	5	1	-	1	1	3	-	2	5	-	-	-	1	-	1
1 TO 19 EMPLOYEES	29	6	-	-	-	7	1	-	5	1	-	1	-	3	-	-	3	-	-	-	1	-	1
20 TO 99 EMPLOYEES	9	3	-	-	2	1	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
BARTON COUNTY, TOTAL	16	3	-	-	1	3	1	-	3	-	-	-	-	2	-	-	1	-	-	-	2	-	-
1 TO 19 EMPLOYEES	13	3	-	-	-	3	-	-	3	-	-	-	-	2	-	-	-	-	-	-	2	-	-
20 TO 99 EMPLOYEES	2	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
BATES COUNTY, TOTAL	18	4	-	-	-	3	-	-	5	-	-	-	-	1	-	2	-	-	-	1	1	-	1
1 TO 19 EMPLOYEES	15	4	-	-	-	3	-	-	5	-	-	-	-	1	-	-	-	-	-	-	1	-	1
20 TO 99 EMPLOYEES	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	1	-	-	-
BENTON COUNTY, TOTAL	10	-	-	-	-	3	-	-	3	-	-	-	-	3	-	-	-	-	-	-	-	-	1
1 TO 19 EMPLOYEES	8	-	-	-	-	1	-	-	3	-	-	-	-	3	-	-	-	-	-	-	-	-	1
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BOLLINGER COUNTY, TOTAL	20	-	-	-	-	18	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	16	-	-	-	-	15	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BOONE COUNTY, TOTAL	47	10	-	-	1	4	-	1	13	4	-	-	-	3	-	5	3	1	-	-	2	-	-
1 TO 19 EMPLOYEES	31	5	-	-	1	3	-	1	7	4	-	-	-	1	-	4	3	-	-	-	2	-	-
20 TO 99 EMPLOYEES	15	5	-	-	-	1	-	-	6	-	-	-	-	2	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
BUCHANAN COUNTY, TOTAL	109	32	-	-	6	6	1	4	16	8	-	-	-	7	2	7	6	2	3	2	5	-	2
1 TO 19 EMPLOYEES	53	9	-	-	2	3	1	1	15	1	-	-	-	6	1	3	5	-	2	-	4	-	-
20 TO 99 EMPLOYEES	32	9	-	-	-	3	-	2	-	6	-	-	-	1	1	3	1	2	-	2	-	-	2
100 TO 249 EMPLOYEES	12	8	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	12	6	-	-	1	-	-	1	1	1	-	-	-	-	-	1	-	-	1	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
BUTLER COUNTY, TOTAL	35	8	-	-	2	11	1	1	3	-	-	1	1	6	-	-	-	-	-	1	-	-	-
1 TO 19 EMPLOYEES	24	5	-	-	1	9	-	-	1	-	-	1	-	6	-	-	-	-	-	1	-	-	-
20 TO 99 EMPLOYEES	9	3	-	-	-	2	1	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
CALDWELL COUNTY, TOTAL	6	1	-	-	-	-	-	-	3	-	-	1	-	-	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	4	1	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
CALLAWAY COUNTY, TOTAL	16	2	-	-	-	3	-	-	2	-	-	-	1	4	-	-	3	1	-	-	-	-	-
1 TO 19 EMPLOYEES	10	2	-	-	-	3	-	-	-	-	-	-	-	2	-	-	2	1	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
CAMDEN COUNTY, TOTAL	20	2	-	-	-	6	1	-	4	-	-	-	-	3	1	-	1	-	1	-	1	-	-
1 TO 19 EMPLOYEES	18	2	-	-	-	5	1	-	4	-	-	-	-	3	1	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
CAPE GIRARDEAU COUNTY, TOTAL	81	12	-	1	2	11	6	-	9	-	-	1	3	11	1	8	7	5	2	1	1	-	-
1 TO 19 EMPLOYEES	57	6	-	-	-	9	6	-	7	-	-	-	1	7	1	8	7	2	1	1	1	-	-
20 TO 99 EMPLOYEES	16	6	-	-	-	2	-	-	2	-	-	1	-	3	-	-	-	1	1	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	1	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-
CARROLL COUNTY, TOTAL	13	6	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	3	-	-	-	-
1 TO 19 EMPLOYEES	10	4	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	2	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CARTER COUNTY, TOTAL	19	-	-	-	-	15	-	-	-	3	-	-	-	-	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	17	-	-	-	-	13	-	-	-	3	-	-	-	-	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CASS COUNTY, TOTAL	26	-	-	-	5	3	-	-	8	-	-	-	-	4	1	-	1	1	1	-	2	-	-
1 TO 19 EMPLOYEES	19	-	-	-	1	3	-	-	8	-	-	-	-	3	1	-	1	-	1	-	2	-	-
20 TO 99 EMPLOYEES	6	-	-	-	3	-	-	-	-	-	-	-	-	1	-	-	1	1	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CEDAR COUNTY, TOTAL	11	3	-	-	1	1	-	-	3	-	-	-	1	-	-	-	1	-	-	-	-	-	1
1 TO 19 EMPLOYEES	6	2	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1
20 TO 99 EMPLOYEES	3	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
CHARITON COUNTY, TOTAL	10	3	-	-	1	1	-	-	2	1	-	-	-	1	-	-	-	1	-	-	-	-	-
1 TO 19 EMPLOYEES	7	2	-	-	-	1	-	-	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHRISTIAN COUNTY, TOTAL	16	6	-	-	1	4	-	-	2	-	-	-	-	-	-	-	-	-	1	-	1	-	1
1 TO 19 EMPLOYEES	11	5	-	-	-	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	1
20 TO 99 EMPLOYEES	4	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLARK COUNTY, TOTAL	3	1	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLAY COUNTY, TOTAL	129	14	-	2	5	2	4	10	14	16	4	5	-	7	4	14	8	6	5	-	1	-	8
1 TO 19 EMPLOYEES	56	4	-	1	1	1	2	2	9	6	2	2	-	3	-	10	8	2	-	-	1	-	2
20 TO 99 EMPLOYEES	55	6	-	1	3	-	2	7	5	7	2	2	-	4	4	3	-	2	3	-	-	-	4
100 TO 249 EMPLOYEES	10	2	-	-	1	1	-	1	-	2	-	1	-	-	-	-	-	2	-	-	-	-	-
250 EMPLOYEES AND OVER	8	2	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	2	-	-	-	2
CLINTON COUNTY, TOTAL	17	2	-	-	1	2	-	-	4	3	-	1	-	1	-	1	-	-	1	-	-	-	1
1 TO 19 EMPLOYEES	16	2	-	-	-	2	-	-	4	3	-	1	-	1	-	1	-	-	1	-	-	-	1
20 TO 99 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
COLE COUNTY, TOTAL	43	10	-	1	-	3	-	-	11	1	-	1	2	4	-	3	6	-	-	-	1	-	-
1 TO 19 EMPLOYEES	32	6	-	1	-	2	-	-	9	1	-	1	-	4	-	2	5	-	-	-	1	-	-
20 TO 99 EMPLOYEES	6	4	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-
COOPER COUNTY, TOTAL	18	3	-	-	-	2	1	1	4	-	-	1	1	1	-	-	1	1	1	-	-	-	1
1 TO 19 EMPLOYEES	11	2	-	-	-	2	1	-	3	-	-	-	-	1	-	-	1	-	1	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	1
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
CRAWFORD COUNTY, TOTAL	24	-	-	-	1	7	1	-	2	1	-	-	4	3	-	2	1	-	1	-	-	1	-
1 TO 19 EMPLOYEES	16	-	-	-	-	7	1	-	2	-	-	-	-	3	-	1	-	-	1	-	-	1	-
20 TO 99 EMPLOYEES	4	-	-	-	-	-	-	-	-	1	-	-	1	-	-	1	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
DADE COUNTY, TOTAL	12	3	-	-	-	2	-	-	3	1	-	-	-	2	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	11	3	-	-	-	1	-	-	3	1	-	-	-	2	-	-	-	-	1	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DALLAS COUNTY, TOTAL	6	-	-	-	-	1	-	-	1	-	-	-	-	2	-	-	-	-	-	-	1	-	1
1 TO 19 EMPLOYEES	6	-	-	-	-	1	-	-	1	-	-	-	-	2	-	-	-	-	-	-	1	-	1
DAVIESS COUNTY, TOTAL	9	1	-	-	2	1	-	-	3	-	-	-	-	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	1	-	-	-	1	-	-	3	-	-	-	-	2	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DE KALB COUNTY, TOTAL	3	1	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	1	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DENT COUNTY, TOTAL	30	3	-	-	2	14	-	-	1	5	-	-	1	3	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	24	2	-	-	-	13	-	-	1	4	-	-	-	3	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	1	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
DOUGLAS COUNTY, TOTAL	14	-	-	-	-	9	-	-	1	-	-	-	-	1	-	-	-	-	-	-	1	-	2
1 TO 19 EMPLOYEES	13	-	-	-	-	9	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	2
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
DUNKLIN COUNTY, TOTAL	30	6	-	1	2	4	-	-	7	2	-	-	-	2	-	2	1	1	2	-	-	-	-
1 TO 19 EMPLOYEES	20	3	-	1	-	4	-	-	5	2	-	-	-	2	-	2	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
FRANKLIN COUNTY, TOTAL	75	9	-	-	4	6	2	1	7	1	-	-	12	7	-	7	5	2	6	1	4	-	1
1 TO 19 EMPLOYEES	40	6	-	-	-	6	1	-	5	1	-	-	2	7	-	4	2	1	3	-	2	-	-
20 TO 99 EMPLOYEES	20	3	-	-	2	-	1	-	2	-	-	-	3	-	-	3	-	1	2	-	2	-	1
100 TO 249 EMPLOYEES	9	-	-	-	1	-	-	1	-	-	-	-	3	-	-	-	3	-	-	1	-	-	-
250 EMPLOYEES AND OVER	6	-	-	-	1	-	-	-	-	-	-	-	4	-	-	-	-	-	1	-	-	-	-
GASCONADE COUNTY, TOTAL	15	2	-	-	-	1	2	-	2	-	-	-	4	1	-	2	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	2	-	-	-	1	1	-	2	-	-	-	-	1	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-
GENTRY COUNTY, TOTAL	11	3	-	-	-	1	-	-	4	-	-	-	-	2	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	11	3	-	-	-	1	-	-	4	-	-	-	-	2	-	-	-	-	1	-	-	-	-
GREENE COUNTY, TOTAL	188	44	-	1	10	11	10	5	29	7	-	3	-	16	4	12	18	1	5	-	12	-	-
1 TO 19 EMPLOYEES	119	16	-	1	4	6	7	1	26	3	-	2	-	12	2	11	14	1	2	-	11	-	-
20 TO 99 EMPLOYEES	44	19	-	-	2	5	2	2	1	3	-	-	-	3	2	1	2	-	1	-	1	-	-
100 TO 249 EMPLOYEES	14	7	-	-	1	-	1	1	1	1	-	-	-	1	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	11	2	-	-	3	-	-	1	1	-	-	1	-	-	-	-	1	-	2	-	-	-	-
GRUNDY COUNTY, TOTAL	11	5	-	-	-	-	-	-	3	-	-	-	-	1	-	-	1	-	-	-	-	-	1
1 TO 19 EMPLOYEES	8	2	-	-	-	-	-	-	3	-	-	-	-	1	-	-	1	-	-	-	-	-	1
20 TO 99 EMPLOYEES	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
HARRISON COUNTY, TOTAL	11	1	-	-	-	2	-	-	4	-	-	-	-	1	-	-	3	-	-	-	-	-	-
1 TO 19 EMPLOYEES	10	1	-	-	-	2	-	-	4	-	-	-	-	-	-	-	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
HENRY COUNTY, TOTAL	23	5	-	-	1	2	-	-	4	2	-	1	1	1	-	-	2	-	-	-	4	-	-
1 TO 19 EMPLOYEES	16	4	-	-	-	2	-	-	3	1	-	1	-	-	-	-	1	-	-	-	4	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	-	-	-	1	1	-	-	-	1	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
HICKORY COUNTY, TOTAL	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOLT COUNTY, TOTAL	4	-	-	-	-	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOWARD COUNTY, TOTAL	9	1	-	-	1	2	-	-	2	-	-	-	-	1	-	1	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	-	-	-	-	2	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOWELL COUNTY, TOTAL	49	10	-	-	1	25	-	1	2	3	-	-	2	3	-	-	-	-	1	-	1	-	-
1 TO 19 EMPLOYEES	37	8	-	-	-	21	-	1	1	3	-	-	-	3	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	8	2	-	-	1	3	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-
IRON COUNTY, TOTAL	24	2	-	-	1	16	-	-	1	-	-	-	1	1	-	-	1	-	1	-	-	-	-
1 TO 19 EMPLOYEES	21	2	-	-	-	16	-	-	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
JACKSON COUNTY, TOTAL	1 208	98	-	4	104	29	54	25	244	63	9	33	8	40	34	141	135	38	29	23	53	2	42
1 TO 19 EMPLOYEES	779	46	-	3	45	25	40	6	175	47	5	21	4	30	20	100	101	19	20	15	40	-	17
20 TO 99 EMPLOYEES	310	30	-	1	40	3	14	11	64	11	1	11	-	7	9	34	25	11	6	5	10	-	17
100 TO 249 EMPLOYEES	73	12	-	-	11	1	-	4	3	4	2	-	3	3	4	4	5	5	-	3	3	-	6
250 EMPLOYEES AND OVER	46	10	-	-	8	-	-	4	2	1	1	1	1	-	1	3	4	3	3	-	-	2	2
JASPER COUNTY, TOTAL	161	30	-	1	6	8	7	2	18	8	1	1	2	9	5	11	25	6	6	-	11	-	4
1 TO 19 EMPLOYEES	96	16	-	1	-	6	6	2	15	3	-	1	-	5	4	7	16	3	3	-	7	-	1
20 TO 99 EMPLOYEES	38	11	-	-	1	1	1	-	2	-	-	-	1	2	-	1	7	2	2	-	4	-	3
100 TO 249 EMPLOYEES	21	3	-	-	4	1	-	-	1	4	1	-	1	1	1	3	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	6	-	-	-	1	-	-	-	-	1	-	-	-	1	-	-	2	1	-	-	-	-	-
JEFFERSON COUNTY, TOTAL	46	4	-	-	1	4	1	-	8	3	-	3	1	5	3	3	5	2	-	-	3	-	-
1 TO 19 EMPLOYEES	33	4	-	-	-	4	1	-	7	1	-	-	-	3	2	2	5	1	-	-	3	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	-	-	-	1	-	-	2	-	-	-	1	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	6	-	-	-	1	-	-	-	-	2	-	1	-	1	-	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-
JOHNSON COUNTY, TOTAL	26	3	-	-	4	2	1	-	5	1	-	-	1	4	1	-	4	-	-	-	-	-	-
1 TO 19 EMPLOYEES	18	3	-	-	-	2	1	-	4	1	-	-	-	4	-	-	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
KNOX COUNTY, TOTAL	5	-	-	-	1	3	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LACLEDE COUNTY, TOTAL	27	5	-	-	1	5	2	-	2	-	-	1	-	3	-	-	1	-	4	1	2	-	-
1 TO 19 EMPLOYEES	15	1	-	-	-	4	-	-	1	-	-	1	-	3	-	-	-	-	2	1	2	-	-
20 TO 99 EMPLOYEES	10	4	-	-	-	-	2	-	1	-	-	-	-	-	-	-	1	-	2	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAFAYETTE COUNTY, TOTAL	27	8	-	-	4	2	-	1	4	-	-	-	-	1	-	-	2	2	2	1	-	-	-
1 TO 19 EMPLOYEES	17	6	-	-	-	1	-	1	4	-	-	-	-	1	-	-	2	-	1	1	-	-	-
20 TO 99 EMPLOYEES	8	2	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAWRENCE COUNTY, TOTAL	40	10	-	-	3	1	-	-	9	3	-	-	3	3	-	2	3	-	1	-	1	-	1
1 TO 19 EMPLOYEES	25	5	-	-	3	-	-	-	8	2	-	-	-	3	-	1	2	-	1	-	-	-	1
20 TO 99 EMPLOYEES	8	3	-	-	-	1	-	-	-	1	-	-	-	-	-	1	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	6	2	-	-	-	-	-	-	1	-	-	-	2	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
LEWIS COUNTY, TOTAL	10	1	-	-	1	2	-	-	2	1	-	-	-	1	1	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	1	-	-	-	2	-	-	2	1	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
LINCOLN COUNTY, TOTAL	13	1	-	-	2	1	-	1	2	-	-	1	-	4	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	1	-	-	-	1	-	1	2	-	-	-	-	4	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
LINN COUNTY, TOTAL	15	2	-	-	1	2	-	-	6	-	-	-	1	1	-	1	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	2	-	-	-	2	-	-	4	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	1	-	-	-	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
LIVINGSTON COUNTY, TOTAL	21	6	-	-	3	2	-	-	2	-	-	-	1	2	-	1	2	-	1	-	-	-	1
1 TO 19 EMPLOYEES	12	5	-	-	-	1	-	-	1	-	-	-	-	1	-	1	1	-	1	-	-	-	1
20 TO 99 EMPLOYEES	8	1	-	-	2	1	-	-	1	-	-	-	1	1	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MCDONALD COUNTY, TOTAL	14	7	-	-	-	4	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	12	5	-	-	-	4	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MACON COUNTY, TOTAL	12	3	-	-	-	-	-	-	5	1	-	-	-	1	-	1	-	1	-	-	-	-	-
1 TO 19 EMPLOYEES	9	2	-	-	-	-	-	-	4	1	-	-	-	1	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
MADISON COUNTY, TOTAL	21	1	-	-	2	14	-	1	1	-	-	-	1	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	18	1	-	-	-	14	-	1	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
MARIES COUNTY, TOTAL	10	-	-	-	1	-	-	-	1	6	-	-	2	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	1	-	-	-	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
MARION COUNTY, TOTAL	34	10	-	-	-	4	-	-	8	2	-	1	2	1	-	1	5	-	-	-	-	-	-
1 TO 19 EMPLOYEES	23	8	-	-	-	4	-	-	4	2	-	-	-	1	-	-	4	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	2	-	-	-	-	-	-	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	-	-	-	-	1	-	-	1	2	-	-	-	-	-	-	-	-	-	-
MERCER COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MILLER COUNTY, TOTAL	22	4	-	-	1	10	-	-	2	1	-	-	1	1	-	-	-	-	-	-	1	-	1
1 TO 19 EMPLOYEES	16	2	-	-	-	8	-	-	2	1	-	-	-	1	-	-	-	-	-	-	1	-	1
20 TO 99 EMPLOYEES	5	2	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
MISSISSIPPI COUNTY, TOTAL	20	5	-	-	1	5	-	-	1	1	-	-	1	2	-	-	3	-	1	-	-	-	-
1 TO 19 EMPLOYEES	17	5	-	-	-	4	-	-	1	1	-	-	-	2	-	-	3	-	1	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
MONITEAU COUNTY, TOTAL	19	6	-	1	2	1	-	-	3	1	-	-	2	1	-	-	-	-	-	-	1	-	1
1 TO 19 EMPLOYEES	12	5	-	-	-	1	-	-	2	1	-	-	1	1	-	-	-	-	-	-	-	-	1
20 TO 99 EMPLOYEES	4	1	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
MONROE COUNTY, TOTAL	15	5	-	-	1	1	-	-	3	-	-	-	-	-	-	1	-	2	-	1	-	1	-
1 TO 19 EMPLOYEES	11	3	-	-	-	1	-	-	3	-	-	-	-	-	-	-	-	2	-	1	-	1	-
20 TO 99 EMPLOYEES	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
MONTGOMERY COUNTY, TOTAL	21	3	-	1	1	6	1	-	2	-	-	-	1	4	-	2	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	16	3	-	-	-	5	1	-	2	-	-	-	-	3	-	2	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
MORGAN COUNTY, TOTAL	12	2	-	-	3	1	-	-	3	-	-	-	-	1	-	-	-	-	-	1	-	-	1
1 TO 19 EMPLOYEES	8	2	-	-	-	1	-	-	3	-	-	-	-	1	-	-	-	-	-	-	-	-	1
20 TO 99 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW MADRID COUNTY, TOTAL	15	3	-	-	2	4	1	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	1
1 TO 19 EMPLOYEES	8	1	-	-	1	1	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	1
20 TO 99 EMPLOYEES	5	2	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEWTON COUNTY, TOTAL	39	10	-	-	2	7	1	-	6	2	-	-	1	2	-	2	1	-	3	1	-	-	1
1 TO 19 EMPLOYEES	24	5	-	-	-	6	1	-	5	1	-	-	-	2	-	-	1	-	1	1	-	-	1
20 TO 99 EMPLOYEES	11	4	-	-	-	1	-	-	1	1	-	-	1	-	-	2	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
NODAWAY COUNTY, TOTAL	22	5	-	-	-	1	-	-	5	-	-	-	-	1	-	4	3	3	-	-	-	-	-
1 TO 19 EMPLOYEES	18	4	-	-	-	1	-	-	3	-	-	-	-	1	-	3	3	3	-	-	-	-	-
20 TO 99 EMPLOYEES	4	1	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-
OREGON COUNTY, TOTAL	16	4	-	-	1	8	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	15	4	-	-	-	8	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OSAGE COUNTY, TOTAL	23	4	-	-	3	3	-	-	2	10	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	20	4	-	-	-	3	-	-	2	10	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OZARK COUNTY, TOTAL	14	1	-	-	-	9	-	-	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	14	1	-	-	-	9	-	-	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-
PEMISCOT COUNTY, TOTAL	24	4	-	-	2	2	-	-	7	1	-	-	1	2	-	1	3	-	1	-	-	-	-
1 TO 19 EMPLOYEES	18	4	-	-	-	-	-	-	7	1	-	-	-	2	-	1	2	-	1	-	-	-	-
20 TO 99 EMPLOYEES	5	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
PERRY COUNTY, TOTAL	22	10	-	-	1	5	1	-	1	-	-	1	2	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	15	8	-	-	-	4	1	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	1	-	-	1	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
PETTIS COUNTY, TOTAL	40	17	-	-	3	-	2	-	6	1	-	-	1	5	-	-	2	1	1	-	-	-	1
1 TO 19 EMPLOYEES	21	9	-	-	1	-	2	-	4	-	-	-	-	3	-	-	1	1	-	-	-	-	-
20 TO 99 EMPLOYEES	13	7	-	-	1	-	-	-	2	-	-	-	-	1	-	-	1	-	1	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	1
PHELPS COUNTY, TOTAL	26	4	-	-	3	3	1	-	4	2	-	-	2	4	-	1	1	-	1	-	-	-	-
1 TO 19 EMPLOYEES	20	3	-	-	-	3	1	-	4	2	-	-	-	4	-	1	1	-	1	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
PIKE COUNTY, TOTAL	21	1	-	-	2	3	-	2	3	1	-	1	-	2	2	1	1	1	-	-	1	-	-
1 TO 19 EMPLOYEES	11	1	-	-	-	1	-	1	3	-	-	-	-	2	1	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	7	-	-	-	-	2	-	1	-	-	-	1	-	-	1	1	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
PLATTE COUNTY, TOTAL	11	1	-	-	-	-	-	-	6	-	-	-	-	-	-	1	-	1	1	1	-	-	-
1 TO 19 EMPLOYEES	10	-	-	-	-	-	-	-	6	-	-	-	-	-	-	1	-	1	1	1	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POLK COUNTY, TOTAL	13	2	-	-	1	-	-	-	3	-	-	-	-	1	-	2	1	-	-	-	2	-	1
1 TO 19 EMPLOYEES	10	2	-	-	-	-	-	-	3	-	-	-	-	1	-	2	1	-	-	-	-	-	1
20 TO 99 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PULASKI COUNTY, TOTAL	16	1	-	-	-	4	-	-	2	1	-	-	1	4	-	2	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	15	1	-	-	-	4	-	-	2	1	-	-	-	4	-	2	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
PUTNAM COUNTY, TOTAL	3	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
RALLS COUNTY, TOTAL	8	-	-	-	-	3	1	-	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	-	-	-	-	3	1	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
RANDOLPH COUNTY, TOTAL	28	10	-	-	-	3	-	-	4	1	-	-	-	3	-	2	1	1	1	1	1	-	-
1 TO 19 EMPLOYEES	17	5	-	-	-	1	-	-	3	1	-	-	-	3	-	2	1	-	-	1	-	-	-
20 TO 99 EMPLOYEES	10	5	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
RAY COUNTY, TOTAL	15	7	-	-	-	1	-	-	4	-	1	1	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	15	7	-	-	-	1	-	-	4	-	1	1	-	-	-	-	1	-	-	-	-	-	-
REYNOLDS COUNTY, TOTAL	21	-	-	-	1	15	-	-	-	2	-	-	-	2	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	20	-	-	-	-	15	-	-	-	2	-	-	-	2	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RIPLEY COUNTY, TOTAL	24	-	-	-	-	20	-	-	1	-	-	-	1	-	-	-	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	22	-	-	-	-	19	-	-	1	-	-	-	1	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
ST CHARLES COUNTY, TOTAL	48	8	-	-	2	3	1	-	8	4	-	2	-	5	2	2	8	-	1	-	1	-	1
1 TO 19 EMPLOYEES	35	7	-	-	-	3	1	-	6	2	-	1	-	5	1	1	7	-	-	-	1	-	-
20 TO 99 EMPLOYEES	7	1	-	-	2	-	-	-	1	-	-	1	-	-	1	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	5	-	-	-	-	-	-	-	1	1	-	-	-	-	1	-	1	-	-	-	-	-	1
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
ST CLAIR COUNTY, TOTAL	5	2	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	2	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST FRANCOIS COUNTY, TOTAL	37	6	-	-	2	6	-	-	6	-	-	2	2	6	2	2	3	-	-	-	-	-	-
1 TO 19 EMPLOYEES	27	5	-	-	-	3	-	-	5	-	-	1	1	5	2	2	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	8	1	-	-	1	3	-	-	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
ST LOUIS COUNTY, TOTAL	627	36	-	3	11	22	25	18	93	47	8	16	3	50	13	81	107	23	18	11	23	2	17
1 TO 19 EMPLOYEES	403	27	-	3	7	11	16	7	78	33	5	11	2	28	5	51	73	8	8	7	14	-	9
20 TO 99 EMPLOYEES	160	8	-	-	3	11	8	5	12	9	3	5	1	19	7	24	23	8	4	1	6	-	3
100 TO 249 EMPLOYEES	30	1	-	-	-	-	1	4	3	1	-	-	-	3	-	2	6	2	1	2	2	1	1
250 EMPLOYEES AND OVER	34	-	-	-	1	-	-	2	-	4	-	-	-	-	1	4	5	5	5	1	1	1	4
ST LOUIS, TOTAL	1 970	207	4	15	179	40	60	56	336	155	12	38	58	57	42	219	218	45	38	34	97	1	59
1 TO 19 EMPLOYEES	1 145	112	3	7	85	28	29	23	247	94	5	16	20	39	12	127	157	19	21	20	60	-	21
20 TO 99 EMPLOYEES	555	55	-	3	72	12	23	20	68	42	5	17	27	9	11	59	47	9	11	10	32	-	23
100 TO 249 EMPLOYEES	157	26	-	1	14	-	5	9	13	14	1	4	6	7	12	20	6	6	1	3	2	1	6
250 EMPLOYEES AND OVER	113	14	1	4	8	-	3	4	8	5	1	1	5	2	7	13	8	11	5	1	3	-	9
STE GENEVIEVE COUNTY, TOTAL	17	1	-	-	1	5	1	-	3	-	-	-	1	4	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	1	-	-	-	3	1	-	2	-	-	-	-	3	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SALINE COUNTY, TOTAL	25	11	-	-	-	1	-	-	5	-	-	-	3	3	-	-	1	-	-	-	-	-	1
1 TO 19 EMPLOYEES	18	7	-	-	-	1	-	-	5	-	-	-	-	3	-	-	1	-	-	-	-	-	1
20 TO 99 EMPLOYEES	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	1	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-
SCHUYLER COUNTY, TOTAL	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SCOTLAND COUNTY, TOTAL	4	1	-	-	-	-	-	-	1	-	-	-	-	-	1	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SCOTT COUNTY, TOTAL	32	7	-	-	3	2	-	1	7	-	-	-	3	3	-	1	1	-	-	-	4	-	-
1 TO 19 EMPLOYEES	18	2	-	-	-	2	-	-	6	-	-	-	1	3	-	1	1	-	-	-	2	-	-
20 TO 99 EMPLOYEES	6	4	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	6	1	-	-	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

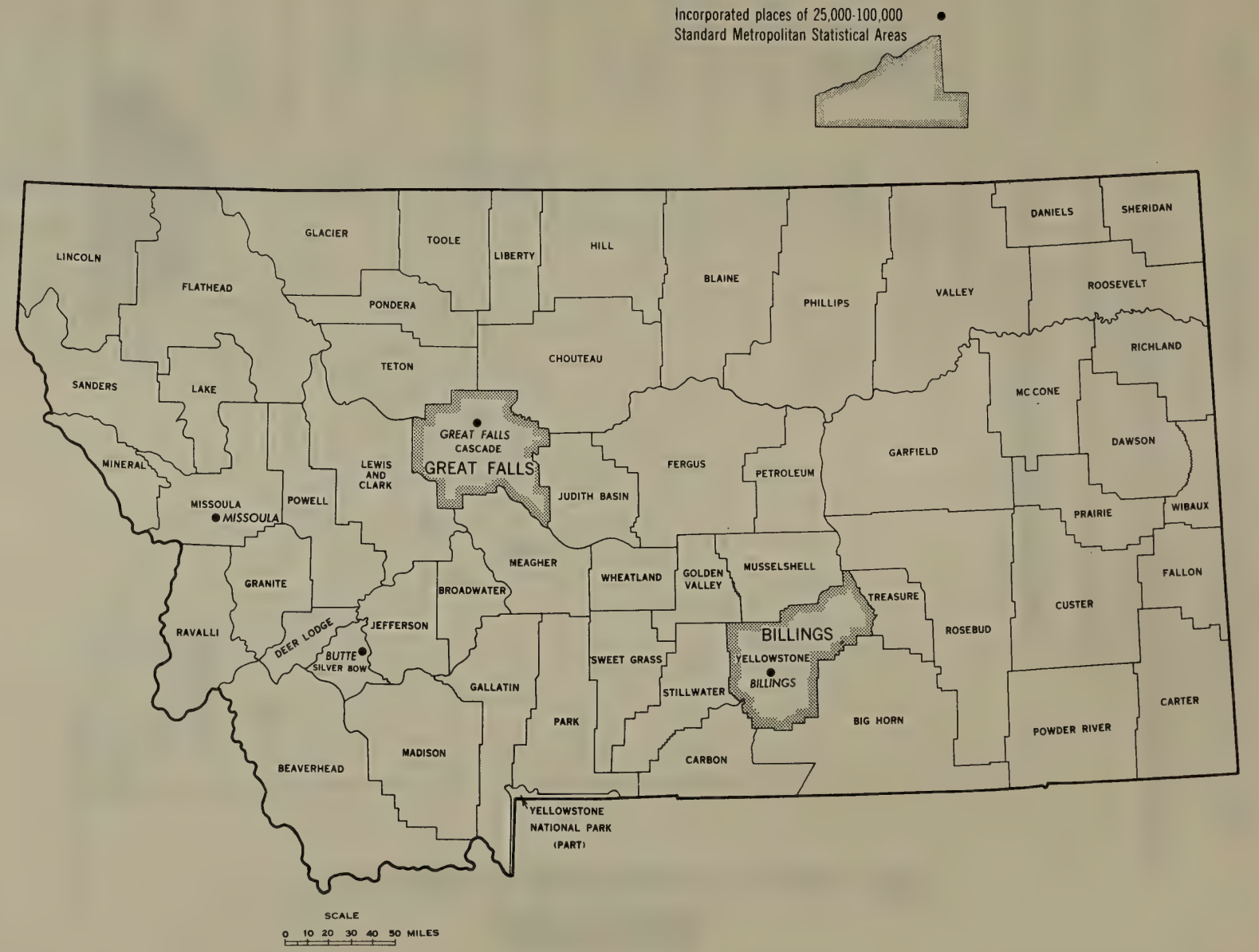
TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
SHANNON COUNTY, TOTAL	20	-	-	-	2	12	-	-	1	2	-	-	1	-	-	1	-	1	-	-	-	-	-
1 TO 19 EMPLOYEES	14	-	-	-	-	10	-	-	1	2	-	-	-	-	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SHELBY COUNTY, TOTAL	10	2	-	-	-	-	-	-	3	1	-	-	-	3	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	1	-	-	-	-	-	-	3	1	-	-	-	2	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STODDARD COUNTY, TOTAL	31	6	-	-	3	13	-	-	2	-	-	-	3	1	-	-	2	-	1	-	-	-	-
1 TO 19 EMPLOYEES	21	5	-	-	-	12	-	-	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	1	-	-	1	1	-	-	-	-	-	-	1	1	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
STONE COUNTY, TOTAL	11	1	-	-	2	2	-	-	2	1	-	-	-	-	-	-	1	-	-	-	2	-	-
1 TO 19 EMPLOYEES	8	-	-	-	1	2	-	-	2	1	-	-	-	-	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SULLIVAN COUNTY, TOTAL	4	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TANEY COUNTY, TOTAL	18	3	-	-	1	4	-	-	3	3	-	-	-	1	-	-	-	-	-	-	3	-	-
1 TO 19 EMPLOYEES	16	2	-	-	-	4	-	-	3	3	-	-	-	1	-	-	-	-	-	-	3	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TEXAS COUNTY, TOTAL	37	3	-	-	1	18	2	-	4	-	-	-	2	5	-	-	-	-	-	-	1	-	1
1 TO 19 EMPLOYEES	29	1	-	-	-	17	1	-	4	-	-	-	-	5	-	-	-	-	-	-	-	-	1
20 TO 99 EMPLOYEES	4	1	-	-	-	1	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
VERNON COUNTY, TOTAL	17	3	-	-	3	2	-	-	2	-	-	-	-	2	-	2	1	-	-	-	1	-	1
1 TO 19 EMPLOYEES	13	3	-	-	1	2	-	-	1	-	-	-	-	2	-	1	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	1
100 TO 249 EMPLOYEES	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WARREN COUNTY, TOTAL	15	2	-	-	1	5	2	-	4	-	-	-	1	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	12	2	-	-	-	5	1	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	1	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
WASHINGTON COUNTY, TOTAL	13	-	-	-	-	7	1	-	1	-	-	-	3	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	10	-	-	-	-	6	1	-	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
WAYNE COUNTY, TOTAL	23	-	-	-	1	16	1	-	1	-	-	-	1	2	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	21	-	-	-	-	16	1	-	1	-	-	-	-	2	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
WEBSTER COUNTY, TOTAL	16	-	-	-	-	6	-	-	2	-	-	-	1	2	1	-	-	-	1	-	1	-	2
1 TO 19 EMPLOYEES	13	-	-	-	-	5	-	-	2	-	-	-	-	2	1	-	-	-	-	-	1	-	2
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-
WORTH COUNTY, TOTAL	2	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WRIGHT COUNTY, TOTAL	19	3	-	-	-	9	-	-	3	-	-	-	2	-	-	-	1	-	-	-	-	-	1
1 TO 19 EMPLOYEES	17	3	-	-	-	9	-	-	3	-	-	-	-	-	-	-	1	-	-	-	-	-	1
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

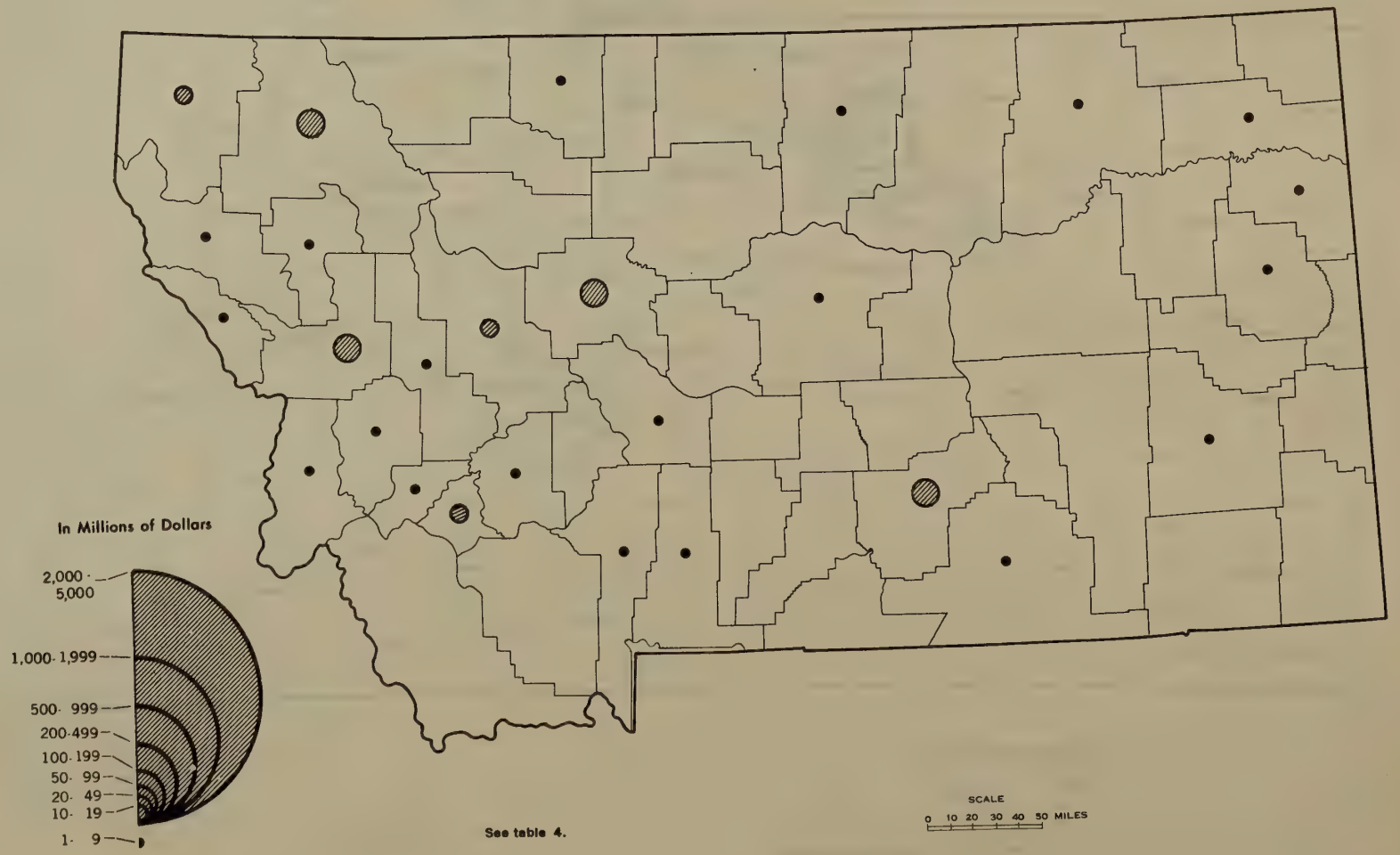
MONTANA



U.S. Department of Commerce, Bureau of the Census

MONTANA

Value Added by Manufacture by County: 1963



See table 4.

MONTANA

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
MONTANA:						
1963	20 247	109 271	(D)	(D)	(D)	(D)
1958	20 315	94 827	20 197	94 090	118	737
1954	18 519	72 090	18 373	71 289	146	801
STANDARD METROPOLITAN STATISTICAL AREAS						
BILLINGS:						
1963	2 501	15 485	(D)	(D)	(D)	(D)
1958	2 655	14 161	2 616	13 902	39	259
1954	(NA)	(NA)	2 410	10 359	(NA)	(NA)
GREAT FALLS:						
1963	2 880	15 864	(D)	(D)	(D)	(D)
1958	2 786	13 169	2 786	13 169	(NA)	(NA)
1954	2 559	9 914	2 559	9 914	(NA)	(NA)

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

BILLINGS, MONT.:
Coextensive with Yellowstone County, Mont.

GREAT FALLS, MONT.:
Coextensive with Cascade County, Mont.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
	MONTANA												
1963	976	188	20 247	109 271	16 015	31 742	82 796	236 230	38 587	0.12	100	106	16 962 292
1962[4]	(NA)	(NA)	18 973	102 182	14 962	29 798	75 511	229 148	23 370	0.11	93	105	16 748 882
1961[4]	(NA)	(NA)	19 182	101 337	15 056	29 608	73 868	212 621	18 170	0.12	94	102	16 323 750
1960[4]	(NA)	(NA)	20 220	100 321	16 045	30 244	73 775	205 626	(17 717)	0.12	100	105	16 744 068
1959[4]	(NA)	(NA)	19 382	93 680	15 858	29 477	70 794	217 985	16 048	0.12	95	104	16 657 042
1958	929	174	20 315	94 827	15 762	30 190	70 428	191 245	19 898	0.13	100	100	16 017 292
1957[4]	(NA)	(NA)	20 560	89 359	16 127	30 090	68 025	202 479	19 998	0.12	101	107	17 081 652
1956[4]	(NA)	(NA)	21 434	94 749	17 391	33 729	73 950	257 016	58 217	0.12	105	107	17 154 078
1955[4]	(NA)	(NA)	20 452	83 582	16 550	30 968	65 152	207 701	65 079	0.12	100	105	16 795 132
1954	868	172	18 519	72 090	14 677	27 762	54 098	141 234	20 574	0.11	101	100	16 102 240
1947	650	(NA)	15 838	42 770	13 380	(NA)	34 791	90 845	(NA)	0.11	78	89	14 293 963
1939	552	(NA)	11 939	17 286	8 802	(NA)	11 697	38 828	(NA)	0.12	59	59	9 527 306
1929	589	(NA)	17 135	29 470	14 869	(NA)	24 215	61 249	(NA)	0.18	84	60	9 659 742
1919	1 235	(NA)	18 893	28 623	16 640	(NA)	23 968	43 079	(NA)	0.19	93	61	9 836 801
1909	677	(NA)	13 035	12 955	11 655	(NA)	10 901	24 092	(NA)	0.19	64	44	7 012 066
1899	395	(NA)	10 362	8 163	9 854	(NA)	7 377	22 677	(NA)	0.21	51	30	4 850 019
	STANDARD METROPOLITAN STATISTICAL AREAS (THERE ARE NO STANDARD METROPOLITAN STATISTICAL AREAS WITH 40,000 OR MORE MANUFACTURING EMPLOYEES IN THIS STATE)												

Footnotes on next page.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years—Continued

Footnotes for Table 2.--Montana

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods. Figures shown in parentheses may be of limited reliability since they either have associated errors exceeding 15 percent or are not consistent with related data.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL .NUMBER.	976	929
WITH 1 TO 19 EMPLOYEES. .DO.	788	751
WITH 20 TO 99 EMPLOYEES .DO.	152	135
WITH 100 EMPLOYEES OR MORE. .DO.	36	39
ALL EMPLOYEES (AVERAGE FOR THE YEAR). .DO.	20 247	20 315
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR .$1,000.	109 271	94 827
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR. .NUMBER.	16 015	15 762
MARCH .DO.	14 607	(NA)
MAY .DO.	15 350	(NA)
AUGUST. .DO.	16 840	(NA)
NOVEMBER. .DO.	17 263	(NA)
MAN-HOURS 1,000.	31 742	30 190
JANUARY-MARCH .DO.	7 328	(NA)
APRIL-JUNE. .DO.	7 788	(NA)
JULY-SEPTEMBER. .DO.	8 031	(NA)
OCTOBER-DECEMBER. .DO.	8 595	(NA)
WAGES .$1,000.	82 796	70 428
FUELS CONSUMED. .DO.	11 938	9 180
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY. MILLION KW.-HRS.	2 261	2 293
COST. .$1,000.	9 783	8 297
GENERATED LESS SOLD MILLION KW.-HRS.	41	32

Item	1963	1958
VALUE ADDED BY MANUFACTURE, ADJUSTED. $1,000.	236 230	191 245
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL DO.	102 432	(NA)
FINISHED PRODUCTS. DO.	51 826	(NA)
WORK IN PROCESS. DO.	27 976	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. DO.	22 630	(NA)
END OF YEAR, TOTAL DO.	102 042	(NA)
FINISHED PRODUCTS. DO.	49 141	(NA)
WORK IN PROCESS. DO.	30 045	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. DO.	22 856	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL DO.	40 807	20 510
NEW PLANT AND EQUIPMENT, TOTAL DO.	38 587	19 898
NEW STRUCTURES AND ADDITIONS TO PLANT. DO.	19 775	10 286
NEW MACHINERY AND EQUIPMENT. DO.	18 812	9 612
USED PLANT AND EQUIPMENT DO.	2 220	612
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	5 397	4 668
PRODUCTION WORKERS/TOTAL EMPLOYMENT.	.79	.78
MAN-HOURS/PRODUCTION WORKERS	1 982	1 915
PRODUCTION WORKER WAGES/MAN-HOURS.	2.61	2.33
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT.	11 667	9 414
SALARIES AND WAGES/ADJUSTED VALUE ADDED.	.46	.50

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
MONTANA, TOTAL	976	188	20 247	109 271	16 015	31 742	82 796	236 230	38 587	20 315	191 245
STANDARD METROPOLITAN STATISTICAL AREAS											
BILLINGS	101	22	2 501	15 485	1 766	3 581	10 146	46 270	8 145	2 655	33 518
GREAT FALLS	62	26	2 880	15 864	2 062	3 715	10 450	38 318	1 958	2 786	39 416
COUNTIES											
BEAVERHEAD	7	1	38	(D)	28	(D)	(D)	(D)	(D)	10	104
BIG HORN	5	1	174	(D)	146	(D)	(D)	(D)	(D)	143	(D)
BLAINE	4	-	29	(D)	21	(D)	(D)	(D)	(D)	40	(D)
BROADWATER	7	-	46	147	33	66	100	281	44	39	244
CARBON	8	1	57	193	46	99	152	301	(D)	67	85
CARTER	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	5	15
CASCADE	62	26	2 880	15 864	2 062	3 715	10 450	38 318	1 958	2 786	39 416
CHOUTEAU	5	-	21	98	16	32	72	156	17	11	40
CUSTER	8	1	78	410	47	91	231	715	64	75	1 070
DANIELS	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
DAWSON	11	-	65	277	41	87	186	586	55	52	853
DEER LODGE	11	3	1 062	(D)	862	(D)	(D)	(D)	(D)	2 431	(D)
FALLON	3	-	26	101	19	38	70	201	21	16	119
FERGUS	16	2	176	819	125	273	580	1 934	158	213	2 191
FLATHEAD	124	24	2 215	11 923	1 808	3 710	9 502	26 010	2 992	1 868	17 044
GALLATIN	53	11	786	3 891	601	1 182	3 008	9 467	2 289	771	7 666
GARFIELD	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
GLACIER	6	1	69	(D)	53	(D)	(D)	(D)	(D)	66	(D)
GRANITE	12	1	83	336	71	122	303	560	204	38	242
HILL	12	2	146	794	86	169	370	1 527	70	182	1 742
JEFFERSON	6	1	78	(D)	54	(D)	(D)	(D)	(D)	11	(D)
JUDITH BASIN	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	10	64
LAKE	22	6	619	3 104	561	1 184	2 668	6 158	457	212	1 206
LEWIS AND CLARK	45	12	780	4 224	605	1 071	3 125	11 300	289	723	4 436
LIBERTY	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
LINCOLN	83	11	1 787	9 293	1 551	3 123	7 752	13 318	1 102	1 442	10 742
MCCONE	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MADISON	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	6	(D)
MEAGHER	22	1	176	695	156	285	588	1 205	144	173	525
MINERAL	7	2	234	(D)	219	(D)	(D)	(D)	(D)	264	(D)
MISSOULA	92	28	3 452	18 799	2 898	5 816	15 091	37 956	6 749	2 816	22 499
MUSSELSHELL	6	-	13	42	9	18	33	92	11	12	151
PARK	23	3	231	849	180	364	669	2 120	60	416	3 508
PHILLIPS	3	-	17	95	12	26	76	162	12	(D)	(D)
PONDERA	5	-	38	157	18	40	92	173	7	16	(D)
POWDER RIVER	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
POWELL	15	2	144	791	117	242	643	1 689	348	70	356
PRAIRIE	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
RAVALLI	36	7	411	1 838	367	771	1 632	3 166	478	296	1 997
RICHLAND	11	1	182	(D)	150	(D)	(D)	(D)	(D)	196	3 762
ROOSEVELT	9	1	57	205	49	86	171	1 145	99	36	218
ROSEBUD	4	-	20	58	17	30	48	123	23	84	187
SANDERS	35	6	522	2 851	503	973	2 725	4 647	464	529	3 185
SHERIDAN	3	-	23	114	12	23	50	213	12	24	137
SILVER BOW	45	8	772	4 378	534	1 051	3 011	9 947	332	1 181	10 718
STILLWATER	9	1	42	201	40	78	198	209	40	35	235
SWEET GRASS	3	-	8	(D)	6	(D)	(D)	(D)	(D)	14	104
TETON	7	-	22	94	17	33	74	251	32	20	110
TOOLE	8	1	62	(D)	48	(D)	(D)	(D)	(D)	153	(D)
VALLEY	6	1	68	312	37	82	153	654	9	50	293
WHEATLAND	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WIBAUX	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
YELLOWSTONE	101	22	2 501	15 485	1 766	3 581	10 146	46 270	8 145	2 655	33 518
CITIES WITH 10,000 INHABITANTS OR MORE											
ANACONDA	3	-	15	(D)	11	(D)	(D)	(D)	(D)	(D)	(D)
BILLINGS	64	14	1 301	7 477	848	1 706	4 504	15 062	666	1 269	10 671
BOZEMAN	23	6	329	1 443	204	407	943	3 482	270	292	2 759
BUTTE	36	5	491	2 596	316	588	1 663	4 915	211	619	4 840
GREAT FALLS	48	20	1 264	7 047	724	1 257	3 693	13 101	368	1 001	(D)
HAVRE	9	2	134	754	78	155	343	1 467	69	155	1 549
HELENA	27	7	382	1 896	273	458	1 287	3 077	153	238	1 830
KALISPELL	36	6	403	1 971	285	594	1 363	3 621	366	171	1 324
MISSOULA	56	13	1 227	6 535	950	1 894	4 871	13 450	799	1 096	8 005

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	976	188	20 247	109 271	16 015	31 742	82 796	236 230	(2)	38 587	20 315	191 245
20	FOOD AND KINDRED PRODUCTS	198	51	4 048	21 182	2 689	5 599	13 147	47 544	(2)	2 892	3 996	38 825
2011	MEAT SLAUGHTERING PLANTS	31	7	724	4 243	558	1 122	2 990	7 590	42 233	259	649	4 274
202	DAIRIES	61	13	982	4 814	469	1 003	2 018	10 347	(2)	769	871	8 313
2026	FLUID MILK	38	11	793	4 112	341	726	1 558	8 964	28 871	705	536	5 889
204	GRAIN MILLS	19	7	318	1 728	249	537	1 304	4 541	(2)	323	371	3 873
2041	FLOUR MILLS	5	4	172	1 021	155	320	864	3 028	17 753	152	248	2 350
205	BAKERY PRODUCTS	28	11	663	3 315	345	696	1 665	6 636	11 602	444	701	5 771
2051	BREAD AND RELATED PRODUCTS	28	11	663	3 315	345	696	1 665	6 636	11 602	444	701	5 771
206	SUGAR	4	4	665	3 672	580	1 293	3 013	8 561	31 068	513	594	8 193
2063	BEET SUGAR	4	4	665	3 672	580	1 293	3 013	8 561	31 068	513	594	8 193
208	BEVERAGES	29	7	483	2 527	315	575	1 500	7 099	(2)	245	546	6 654
2086	BOTTLED AND CANNED SOFT DRINKS	22	4	271	1 274	139	263	536	3 806	5 693	185	291	2 577
209	MISC FOODS AND KINDRED PRODUCTS	17	1	152	643	121	239	455	2 390	(2)	158	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	439	80	8 297	42 126	7 423	14 861	36 287	70 670	(2)	9 755	6 669	47 549
2411	LOGGING CAMPS AND CONTRACTORS	230	21	1 565	7 598	1 431	2 772	6 934	16 215	36 820	2 968	1 000	6 412
242	SAWMILLS AND PLANING MILLS	175	47	5 437	27 793	4 838	9 702	23 645	44 864	(2)	5 978	4 985	36 110
243	MILLWORK AND RELATED PRODUCTS	27	10	1 213	6 386	1 089	2 256	5 424	8 308	(2)	800	568	4 406
2431	MILLWORK PLANTS	19	3	445	2 246	392	769	1 852	2 739	6 225	119	415	3 199
25	FURNITURE AND FIXTURES	9	1	58	(D)	52	(D)	(D)	(D)	(D)	(D)	37	249
26	PAPER AND ALLIED PRODUCTS	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
27	PRINTING AND PUBLISHING	110	16	1 517	7 825	921	1 686	4 864	12 136	(2)	465	1 889	14 021
2711	NEWSPAPERS	74	11	1 173	6 185	693	1 253	3 725	9 667	13 478	309	1 589	12 135
275	COMMERCIAL PRINTING	26	4	283	1 423	195	403	1 051	2 174	(2)	146	251	1 506
2751	PRINTING, EXCEPT LITHOGRAPHIC	15	2	146	737	111	210	543	1 127	1 913	75	(NA)	(NA)
2752	PRINTING, LITHOGRAPHIC	11	2	137	686	84	193	508	1 047	1 403	71		
28	CHEMICALS AND ALLIED PRODUCTS	16	4	278	1 690	218	442	1 242	5 231	(2)	292	891	(D)
29	PETROLEUM AND COAL PRODUCTS	10	6	841	(D)	642	(D)	(D)	(D)	(D)	(D)	1 065	24 081
30	RUBBER AND PLASTICS PRODUCTS, NEC	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-	-
31	LEATHER AND LEATHER PRODUCTS	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	68	10	858	4 764	654	1 247	3 442	11 935	(2)	12 392	698	(D)
327	CONCRETE AND PLASTER PRODUCTS	54	6	534	2 775	400	744	1 988	6 110	(2)	501	(D)	(D)
3272	OTHER CONCRETE PRODUCTS	11	3	174	936	142	245	706	1 839	3 191	104	(D)	(D)
3273	READY-MIXED CONCRETE	34	2	245	1 198	168	295	800	2 599	5 311	255	162	1 404
33	PRIMARY METAL INDUSTRIES	12	10	3 261	18 144	2 643	4 939	14 234	47 795	(2)	(D)	4 135	(D)
34	FABRICATED METAL PRODUCTS	27	5	282	1 565	201	389	1 059	3 184	(2)	128	317	2 461
344	STRUCTURAL METAL PRODUCTS	20	5	246	1 388	171	330	911	2 813	(2)	86	285	2 317
3441	FABRICATED STRUCTURAL STEEL	6	3	106	633	77	139	433	815	2 248	26	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	34	-	106	546	83	167	448	944	(2)	83	108	543
37	TRANSPORTATION EQUIPMENT	9	1	76	(D)	63	(D)	(D)	(D)	(D)	(D)	53	444
38	INSTRUMENTS AND RELATED PRODUCTS	5	2	81	(D)	65	(D)	(D)	(D)	(D)	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	29	-	165	876	121	217	593	1 964	(2)	28	(D)	(D)
398, 399	MISCELLANEOUS MANUFACTURES	17	-	113	742	76	140	479	1 686	(2)	14	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	3	1	(D)	(D)	-	-	-	-	-	-	118	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

(This State contained no standard metropolitan statistical area with 40,000 or more manufacturing employees in 1963 and 1958)

TABLE 7 General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	LAKE COUNTY, TOTAL	22	6	619	3 104	561	1 184	2 668	6 158	457	212	1 206
24	LUMBER AND WOOD PRODUCTS	15	6	584	2 946	535	1 125	2 550	5 541	432	(NA)	(NA)
	LINCOLN COUNTY, TOTAL	83	11	1 787	9 293	1 551	3 123	7 752	13 318	1 102	1 442	10 742
24	LUMBER AND WOOD PRODUCTS	76	11	1 767	9 216	1 535	3 095	7 700	13 165	1 087	1 417	10 497
242	SAWMILLS AND PLANING MILLS	26	8	1 555	8 309	1 338	2 726	6 838	11 463	730	1 220	8 754
	MISSOULA COUNTY, TOTAL	92	28	3 452	18 799	2 898	5 816	15 091	37 956	6 749	2 816	22 499
20	FOOD AND KINDRED PRODUCTS	15	8	537	2 803	368	761	1 878	6 936	(D)	532	4 489
24	LUMBER AND WOOD PRODUCTS	57	16	2 432	12 583	2 146	4 234	10 540	22 621	4 613	1 811	14 016
242	SAWMILLS AND PLANING MILLS	22	9	1 555	7 708	1 358	2 619	6 367	14 264	3 553	1 232	10 372
243	MILLWORK AND RELATED PRODUCTS	4	3	645	3 544	580	1 178	2 975	4 302	444	(NA)	(NA)
	SANDERS COUNTY, TOTAL	35	6	522	2 851	503	973	2 725	4 647	464	529	3 185
24	LUMBER AND WOOD PRODUCTS	31	6	514	2 819	498	962	2 704	4 592	459	517	3 083
	YELLOWSTONE COUNTY, TOTAL	101	22	2 501	15 485	1 766	3 581	10 146	46 270	8 145	2 655	33 518
20	FOOD AND KINDRED PRODUCTS	32	11	1 128	6 299	768	1 614	3 773	14 506	822	1 155	10 931
29	PETROLEUM AND COAL PRODUCTS	4	3	647	5 133	489	978	3 654	23 387	7 041	710	16 178
291	PETROLEUM REFINING	4	3	647	5 133	489	978	3 654	23 387	7 041	710	16 178

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
MONTANA, TOTAL	976	198	-	-	2	439	9	2	110	16	10	2	1	68	12	27	34	-	9	5	29	-	3
1 TO 4 EMPLOYEES	484	60	-	-	1	260	6	-	57	10	1	2	1	29	-	9	25	-	4	3	15	-	1
5 TO 9 EMPLOYEES	167	43	-	-	1	52	2	1	24	-	2	-	-	15	1	10	8	-	1	-	7	-	-
10 TO 19 EMPLOYEES	137	44	-	-	-	47	-	-	13	2	1	-	-	14	1	3	1	-	3	-	7	-	1
20 TO 49 EMPLOYEES	112	31	-	-	-	52	1	-	10	3	1	-	-	6	1	5	-	-	1	1	-	-	-
50 TO 99 EMPLOYEES	40	14	-	-	-	15	-	-	2	-	2	-	-	3	2	-	-	-	-	1	-	-	1
100 TO 249 EMPLOYEES	25	5	-	-	-	8	-	1	4	1	2	-	-	1	3	-	-	-	-	-	-	-	-
250 TO 499 EMPLOYEES	6	1	-	-	-	3	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-
500 TO 999 EMPLOYEES	4	-	-	-	-	1	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-
1,000 TO 2,499 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BEAVERHEAD COUNTY, TOTAL	7	1	-	-	-	1	-	-	2	-	-	-	-	3	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	1	-	-	-	1	-	-	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
BIG HORN COUNTY, TOTAL	5	1	-	-	-	2	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	2	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BLAINE COUNTY, TOTAL	4	2	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	2	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
BROADWATER COUNTY, TOTAL	7	1	-	-	-	5	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	1	-	-	-	5	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CARBON COUNTY, TOTAL	8	3	-	-	1	2	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	2	-	-	1	2	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CARTER COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CASCADE COUNTY, TOTAL	62	23	-	-	-	4	2	-	10	-	1	-	-	7	4	3	2	-	1	-	3	-	2
1 TO 19 EMPLOYEES	36	10	-	-	-	4	2	-	6	-	-	-	-	5	-	2	2	-	1	-	3	-	1
20 TO 99 EMPLOYEES	21	12	-	-	-	-	-	-	3	-	1	-	-	2	1	1	-	-	-	-	-	-	1
100 TO 249 EMPLOYEES	3	1	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
CHOUTEAU COUNTY, TOTAL	5	-	-	-	-	-	-	-	2	-	-	-	-	1	-	1	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	-	-	-	-	-	-	-	2	-	-	-	-	1	-	1	1	-	-	-	-	-	-
CUSTER COUNTY, TOTAL	8	3	-	-	-	-	-	-	1	-	-	-	1	-	-	-	2	-	-	-	1	-	-
1 TO 19 EMPLOYEES	7	3	-	-	-	-	-	-	-	-	-	-	1	-	-	-	2	-	-	-	1	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DANIELS COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DAWSON COUNTY, TOTAL	11	6	-	-	-	-	-	-	2	-	-	-	-	1	-	-	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	11	6	-	-	-	-	-	-	2	-	-	-	-	1	-	-	1	-	-	-	1	-	-
DEER LODGE COUNTY, TOTAL	11	1	-	-	-	1	-	-	1	1	-	-	-	4	3	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	1	-	-	-	1	-	-	1	-	-	-	-	4	1	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
FALLON COUNTY, TOTAL	3	-	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-
FERGUS COUNTY, TOTAL	16	5	-	-	-	3	-	-	3	-	-	-	-	4	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	14	5	-	-	-	3	-	-	2	-	-	-	-	3	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
FLATHEAD COUNTY, TOTAL	124	8	-	-	-	93	-	-	5	1	-	-	-	2	1	2	3	-	5	1	3	-	-
1 TO 19 EMPLOYEES	100	7	-	-	-	74	-	-	4	1	-	-	-	1	-	2	3	-	4	1	3	-	-
20 TO 99 EMPLOYEES	21	1	-	-	-	17	-	-	1	-	-	-	-	1	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
GALLATIN COUNTY, TOTAL	53	14	-	-	-	23	-	-	4	1	-	-	-	5	-	-	1	-	-	1	4	-	-
1 TO 19 EMPLOYEES	42	10	-	-	-	19	-	-	3	1	-	-	-	4	-	-	1	-	-	-	4	-	-
20 TO 99 EMPLOYEES	9	4	-	-	-	3	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
GARFIELD COUNTY, TOTAL	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
GLACIER COUNTY, TOTAL	6	1	-	-	-	1	-	-	2	-	1	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	1	-	-	-	1	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
GRANITE COUNTY, TOTAL	12	-	-	-	-	11	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	-	-	-	-	10	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HILL COUNTY, TOTAL	12	6	-	-	-	-	-	-	1	-	-	-	-	3	-	1	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	10	4	-	-	-	-	-	-	1	-	-	-	-	3	-	1	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JEFFERSON COUNTY, TOTAL	6	1	-	-	-	2	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	1	-	-	-	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
JUDITH BASIN COUNTY, TOTAL	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAKE COUNTY, TOTAL	22	3	-	-	-	15	-	-	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	16	3	-	-	-	9	-	-	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEWIS AND CLARK COUNTY, TOTAL	45	8	-	-	-	15	1	-	8	1	1	-	-	3	3	-	3	-	-	1	1	-	-
1 TO 19 EMPLOYEES	33	6	-	-	-	12	-	-	6	-	1	-	-	3	-	-	3	-	-	1	1	-	-
20 TO 99 EMPLOYEES	11	2	-	-	-	3	1	-	2	1	-	-	-	-	2	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
LIBERTY COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LINCOLN COUNTY, TOTAL	83	1	-	-	-	76	-	-	2	-	-	-	-	2	-	-	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	72	1	-	-	-	65	-	-	2	-	-	-	-	2	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	10	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MCCONE COUNTY, TOTAL	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MADISON COUNTY, TOTAL	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MEAGHER COUNTY, TOTAL	22	-	-	-	-	21	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	21	-	-	-	-	20	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MINERAL COUNTY, TOTAL	7	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MISSOULA COUNTY, TOTAL	92	15	-	-	-	57	2	1	5	-	-	-	-	2	-	3	1	-	1	1	4	-	-
1 TO 19 EMPLOYEES	64	7	-	-	-	41	2	-	4	-	-	-	-	1	-	3	1	-	1	-	4	-	-
20 TO 99 EMPLOYEES	21	7	-	-	-	12	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
MUSSELSHELL COUNTY, TOTAL	6	3	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	3	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PARK COUNTY, TOTAL	23	6	-	-	-	14	-	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	20	4	-	-	-	13	-	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	3	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PHILLIPS COUNTY, TOTAL	3	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PONDERA COUNTY, TOTAL	5	3	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	3	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
POWDER RIVER COUNTY, TOTAL	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POWELL COUNTY, TOTAL	15	1	-	-	-	9	-	-	1	1	-	-	-	2	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	13	1	-	-	-	8	-	-	1	-	-	-	-	2	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
PRAIRIE COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RAVALLI COUNTY, TOTAL	36	6	-	-	-	25	-	-	3	-	-	-	-	-	-	-	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	29	5	-	-	-	19	-	-	3	-	-	-	-	-	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	7	1	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RICHLAND COUNTY, TOTAL	11	4	-	-	-	1	1	-	2	-	-	1	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	10	3	-	-	-	1	1	-	2	-	-	1	-	1	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROOSEVELT COUNTY, TOTAL	9	5	-	-	-	-	-	-	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	4	-	-	-	-	-	-	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROSEBUD COUNTY, TOTAL	4	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
SANDERS COUNTY, TOTAL	35	1	-	-	-	31	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	29	1	-	-	-	25	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SHERIDAN COUNTY, TOTAL	3	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
SILVER BOW COUNTY, TOTAL	45	18	-	-	-	4	1	-	4	2	-	-	-	5	1	4	2	-	-	1	3	-	-
1 TO 19 EMPLOYEES	37	15	-	-	-	3	1	-	2	1	-	-	-	5	1	3	2	-	-	1	3	-	-
20 TO 99 EMPLOYEES	6	3	-	-	-	1	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
STILLWATER COUNTY, TOTAL	9	3	-	-	-	2	-	-	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	3	-	-	-	1	-	-	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SWEET GRASS COUNTY, TOTAL	3	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TETON COUNTY, TOTAL	7	2	-	-	-	2	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	2	-	-	-	2	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-
TOOLE COUNTY, TOTAL	8	3	-	-	-	-	-	-	1	1	1	-	-	-	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	3	-	-	-	-	-	-	1	1	-	-	-	-	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
VALLEY COUNTY, TOTAL	6	2	-	-	-	-	-	-	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	2	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WHEATLAND COUNTY, TOTAL	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

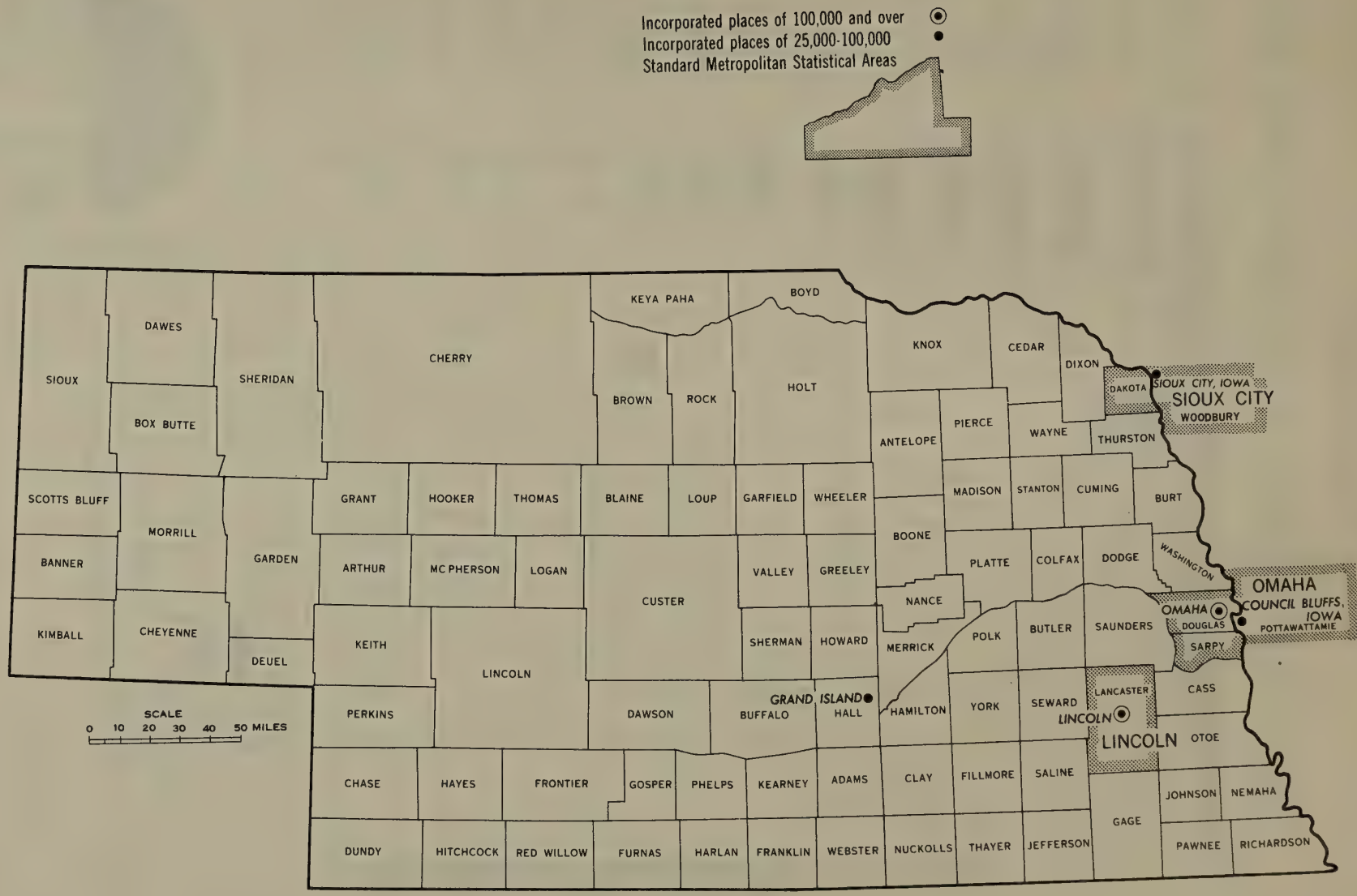
TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
WIBAUX COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
YELLOWSTONE COUNTY, TOTAL	101	32	-	-	1	5	2	1	12	6	4	1	-	9	-	11	9	-	2	-	5	-	1
1 TO 19 EMPLOYEES	79	21	-	-	1	4	2	1	10	6	1	1	-	7	-	8	9	-	2	-	5	-	1
20 TO 99 EMPLOYEES	16	9	-	-	-	1	-	-	1	-	-	-	-	2	-	3	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	1	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

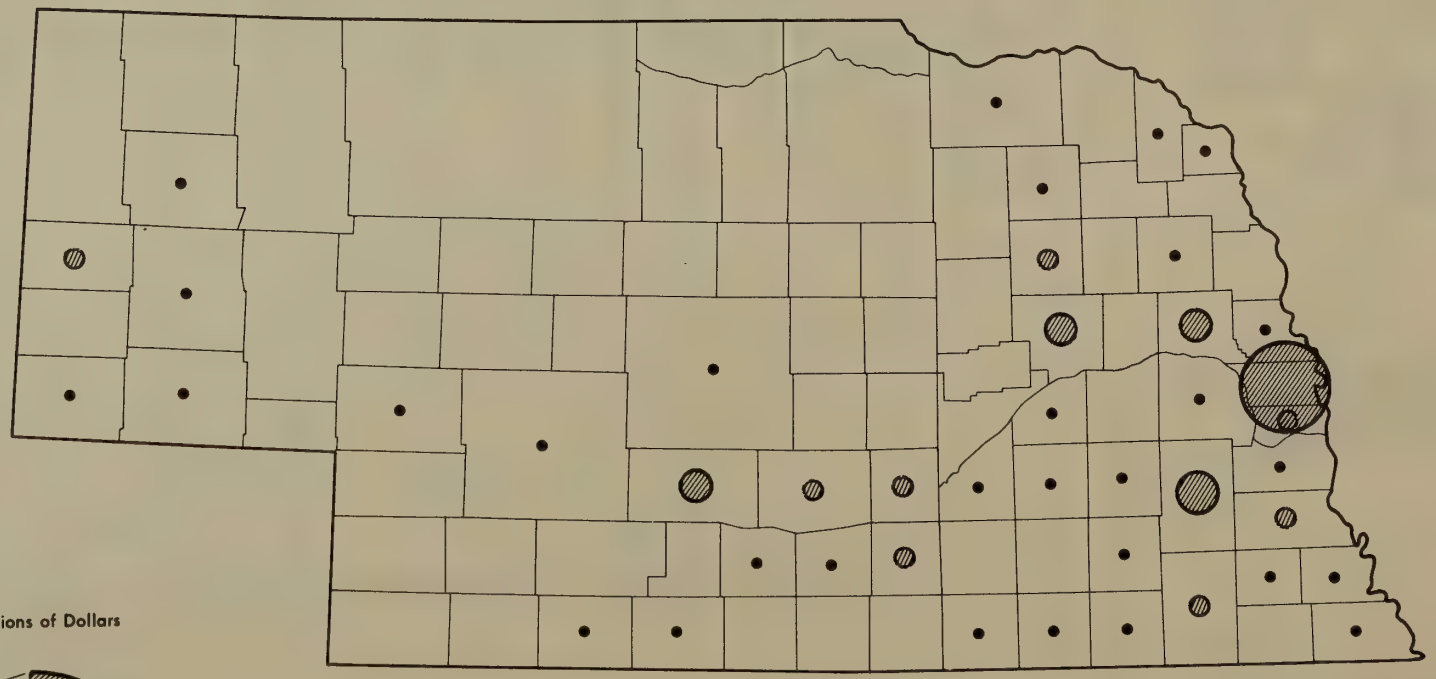
NEBRASKA



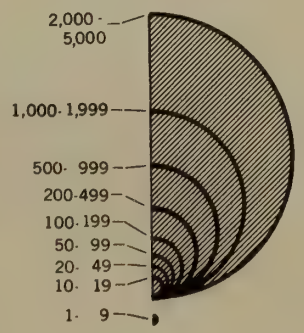
U.S. Department of Commerce, Bureau of the Census

NEBRASKA

Value Added by Manufacture by County: 1963



In Millions of Dollars



SCALE
0 10 20 30 40 50 MILES

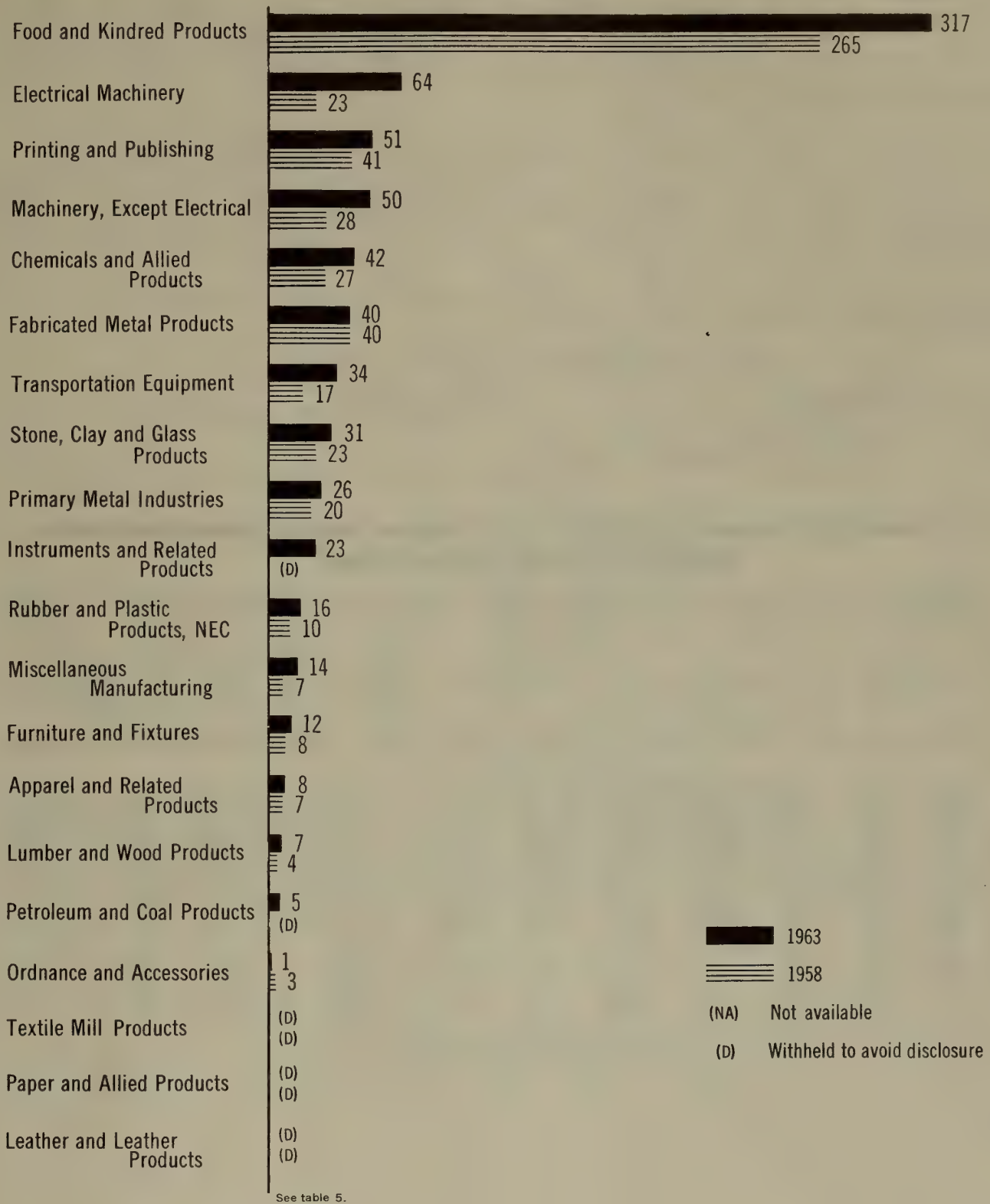
See table 4.

U.S. Department of Commerce, Bureau of the Census

NEBRASKA

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
NEBRASKA:						
1963	64 882	348 034	63 801	339 710	1 081	8 324
1958	58 627	265 223	57 709	258 991	918	6 232
1954	59 404	223 500	56 996	213 732	2 408	9 768
STANDARD METROPOLITAN STATISTICAL AREAS						
LINCOLN:						
1963	9 063	45 556	8 912	44 764	151	792
1958	8 626	38 882	8 498	38 116	128	766
1954	8 681	32 342	8 681	32 342	-	-
OMAHA, NEBR.-IOWA:						
1963	35 082	206 788	34 345	200 184	737	6 604
1958	33 047	160 885	32 416	156 222	631	4 663
1954	32 729	130 239	30 586	121 924	2 143	8 315
SIOUX CITY, IOWA-NEBR.						
1963	7 484	41 545	(D)	(D)	(D)	(D)
1958	8 345	38 771	8 345	38 771	-	-
1954	9 529	37 101	9 509	37 013	[1]20	[1]88

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
[1]Does not include data for central administrative offices for Dakota County, Nebraska.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

LINCOLN, NEBR.:
Coextensive with Lancaster County, Nebr.

OMAHA, NEBR.-IOWA:
Consists of Douglas and Sarpy Counties, Nebr., and Pottawattamie County, Iowa

SIOUX CITY, IOWA-NEBR.
Consists of Woodbury County, Iowa and Dakota County, Nebr.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

Year [1]	Establishments [2]		All employees [2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new [3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
	NEBRASKA												
1963	1 611	474	64 882	348 034	46 985	96 724	228 484	746 597	46 084	0.38	110	106	16 962 292
1962[4]	(NA)	(NA)	63 258	331 450	45 462	91 853	218 248	694 162	(43 560)	0.38	108	105	16 748 882
1961[4]	(NA)	(NA)	62 128	319 525	44 847	92 223	210 977	659 584	(40 602)	0.38	106	102	16 323 750
1960[4]	(NA)	(NA)	61 175	306 367	44 462	91 267	201 784	618 220	(33 798)	0.36	104	105	16 744 068
1959	(NA)	(NA)	60 571	289 213	44 169	90 025	190 194	569 929	(35 521)	0.36	103	104	16 657 042
1958	1 553	412	58 627	265 223	42 902	86 972	174 196	536 317	49 906	0.37	100	100	16 017 292
1957[4]	1 423	(NA)	65 846	267 234	48 270	98 766	180 321	548 906	74 675	0.39	112	107	17 081 652
1956[4]	(NA)	(NA)	63 726	256 615	47 022	96 224	173 272	517 780	31 279	0.37	109	107	17 154 078
1955	(NA)	(NA)	62 185	242 299	46 217	95 803	164 459	444 955	20 889	0.37	106	105	16 795 132
1954	(NA)	378	59 404	223 500	43 431	90 351	150 728	394 222	36 414	0.37	101	100	16 102 240
1947	1 341	(NA)	47 014	119 884	37 325	(NA)	87 400	260 598	(NA)	0.33	80	89	14 293 963
1939	1 093	(NA)	26 183	34 138	18 416	(NA)	20 175	68 139	(NA)	0.27	45	59	9 527 306
1929	1 491	(NA)	34 752	51 347	28 212	(NA)	36 881	119 994	(NA)	0.36	59	60	9 659 742
1919	2 385	(NA)	44 924	60 138	35 387	(NA)	44 513	112 646	(NA)	0.46	77	61	9 836 801
1909		(NA)	29 444	19 439	24 336	(NA)	13 948	47 938	(NA)	0.42	50	44	7 012 066
1899	1 695	(NA)	20 965	10 950	18 669	(NA)	8 842	34 377	(NA)	0.43	36	30	4 850 019
	STANDARD METROPOLITAN STATISTICAL AREAS (NONE WITH 40,000 OR MORE MANUFACTURING EMPLOYEES IN THIS STATE)												

Footnotes on next page.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years—Continued

Footnotes for Table 2--Nebraska

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods. Figures shown in parentheses may be of limited reliability since they either have associated errors exceeding 15 percent or are not consistent with related data.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL . . . . . .NUMBER. .	1 611	[1]1 553
WITH 1 TO 19 EMPLOYEES. . . . . .DO. . .	1 137	1 124
WITH 20 TO 99 EMPLOYEES . . . . . .DO. . .	357	302
WITH 100 EMPLOYEES OR MORE. . . . . .DO. . .	117	110
ALL EMPLOYEES (AVERAGE FOR THE YEAR). .DO. . .	64 882	58 627
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR . . . . . .$1,000. .	348 034	265 223
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR. . . . . .NUMBER. .	46 985	42 902
MARCH . . . . . .DO. . .	45 876	(NA)
MAY . . . . . .DO. . .	46 557	(NA)
AUGUST. . . . . .DO. . .	47 434	(NA)
NOVEMBER. . . . . .DO. . .	48 073	(NA)
MAN-HOURS . . . . . 1,000. .	96 724	86 972
JANUARY-MARCH . . . . . .DO. . .	23 216	(NA)
APRIL-JUNE. . . . . .DO. . .	24 413	(NA)
JULY-SEPTEMBER. . . . . .DO. . .	24 046	(NA)
OCTOBER-DECEMBER. . . . . .DO. . .	25 049	(NA)
WAGES . . . . . .$1,000. .	228 484	174 196
FUELS CONSUMED. . . . . .DO. . .	13 793	9 007
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY. . . . . MILLION KW.-HRS. .	928	671
COST. . . . . .$1,000. .	10 385	7 463
GENERATED LESS SOLD . . . MILLION KW.-HRS. .	13	13

Item	1963	1958
VALUE ADDED BY MANUFACTURE, ADJUSTED. . . . . $1,000. .	746 597	536 317
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL . . . . . DO. . .	215 935	(NA)
FINISHED PRODUCTS. . . . . DO. . .	99 905	(NA)
WORK IN PROCESS. . . . . DO. . .	47 317	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	68 713	(NA)
END OF YEAR, TOTAL . . . . . DO. . .	210 935	(NA)
FINISHED PRODUCTS. . . . . DO. . .	93 079	(NA)
WORK IN PROCESS. . . . . DO. . .	45 861	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	71 995	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL . . . . . DO. . .	48 899	55 668
NEW PLANT AND EQUIPMENT, TOTAL . . . DO. . .	46 084	49 906
NEW STRUCTURES AND ADDITIONS TO PLANT. . . . . DO. . .	10 176	20 278
NEW MACHINERY AND EQUIPMENT. . . . DO. . .	35 908	29 628
USED PLANT AND EQUIPMENT . . . . . DO. . .	2 815	5 762
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	5 364	4 524
PRODUCTION WORKERS/TOTAL EMPLOYMENT. . . .	.72	.73
MAN-HOURS/PRODUCTION WORKERS	2 059	2 027
PRODUCTION WORKER WAGES/MAN-HOURS.	2.36	2.00
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT. . .	11 507	9 148
SALARIES AND WAGES/ADJUSTED VALUE ADDED. . .	.47	.49

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
NEBRASKA, TOTAL	1 611	474	64 882	348 034	46 985	96 724	228 484	746 597	46 084	58 627	536 317
STANDARD METROPOLITAN STATISTICAL AREAS											
LINCOLN	168	61	9 063	45 556	6 331	12 793	28 600	85 730	4 511	8 626	71 302
OMAHA	593	221	35 082	206 788	24 925	51 029	135 087	423 007	19 923	33 047	317 001
PORTION IN IOWA	62	17	1 842	8 810	1 267	2 697	5 329	16 304	1 407	1 949	13 755
PORTION IN NEBRASKA	536	204	33 240	197 978	23 658	48 332	129 758	406 703	18 516	31 098	303 246
SIOUX CITY	174	58	7 484	41 545	5 455	11 246	28 148	77 750	3 306	8 345	66 873
PORTION IN IOWA	164	55	7 300	40 917	5 335	11 015	27 739	75 999	3 108	8 231	65 892
PORTION IN NEBRASKA	10	3	184	628	120	231	409	1 751	198	114	981
COUNTIES											
ADAMS	46	18	1 507	7 210	1 151	2 431	4 575	18 863	7 151	1 068	8 032
ANTELOPE	10	-	39	159	27	55	94	305	28	26	127
BOONE	9	-	26	88	18	37	62	298	25	31	180
BOX BUTTE	10	2	93	357	54	107	167	862	30	209	803
BOYD	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
BROWN	6	-	34	120	19	36	47	133	84	36	57
BUFFALO	33	8	851	3 252	642	1 335	2 134	11 041	547	634	7 789
BURT	13	-	45	178	34	81	147	316	95	64	715
BUTLER	6	-	29	(D)	22	(D)	(D)	(D)	(D)	20	367
CASS	9	2	335	(D)	310	(D)	(D)	(D)	(D)	357	(D)
CEDAR	9	-	37	133	28	64	94	325	46	40	(D)
CHASE	4	-	16	55	12	23	36	106	15	11	103
CHERRY	3	-	11	(D)	7	(D)	(D)	(D)	(D)	9	(D)
CHEYENNE	13	2	157	669	114	227	458	1 073	138	60	605
CLAY	6	-	13	31	8	16	22	57	9	11	95
COLFAX	10	1	66	305	35	95	148	446	23	46	276
CUMING	17	3	148	637	94	231	383	2 191	(D)	138	993
CUSTER	11	1	206	(D)	180	(D)	(D)	(D)	(D)	44	464
DAKOTA	10	3	184	628	120	231	409	1 751	198	114	981
DAWES	7	-	37	93	27	49	65	203	12	65	243
DAWSON	50	14	1 489	8 482	1 151	2 921	5 516	22 799	662	537	5 561
DEUEL	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	8	7
DIXON	9	1	241	(D)	222	(D)	(D)	(D)	(D)	164	(D)
DODGE	59	18	2 499	13 675	1 972	3 893	10 117	28 812	1 517	2 227	18 291
DOUGLAS	525	200	32 691	194 774	23 188	47 403	127 210	395 732	17 110	30 580	295 119
DUNDY	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
FILLMORE	8	-	30	164	24	51	128	478	34	31	211
FRANKLIN	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
FRONTIER	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
FURNAS	11	1	91	314	66	138	220	669	43	32	69
GAGE	20	10	1 384	6 033	1 004	2 036	3 742	11 276	210	1 112	9 328
GARDEN	3	-	9	27	5	12	17	52	8	(D)	(D)
GARFIELD	3	1	32	(D)	18	(D)	(D)	(D)	(D)	37	(D)
GOSPER	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-	-
GREELEY	5	-	8	22	5	10	18	71	7	5	33
HALL	52	21	1 421	6 874	863	1 830	3 855	12 619	534	1 099	8 284
HAMILTON	3	1	53	(D)	34	(D)	(D)	(D)	(D)	45	(D)
HARLAN	5	-	20	90	16	41	65	187	20	38	79
HAYES	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
HITCHCOCK	3	-	17	(D)	13	(D)	(D)	(D)	(D)	14	155
HOLT	12	1	62	223	43	92	155	344	48	45	478
HOWARD	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	8	36
JEFFERSON	8	3	204	944	156	348	602	1 559	130	185	1 267
JOHNSON	4	1	335	(D)	307	(D)	(D)	(D)	(D)	358	2 614
KEARNEY	6	-	64	291	53	112	241	1 381	51	70	385
KEITH	10	2	657	(D)	524	(D)	(D)	(D)	(D)	804	(D)
KIMBALL	7	-	53	258	36	76	177	504	70	36	364
KNOX	13	-	78	296	52	114	246	1 008	166	68	535
LANCASTER	168	61	9 063	45 556	6 331	12 793	28 600	85 730	4 511	8 626	71 302
LINCOLN	23	6	456	2 236	287	642	1 471	4 670	175	468	3 962
LOGAN	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-	-
MADISON	30	10	735	3 162	504	1 082	1 788	9 852	1 327	534	4 477
MERRICK	6	-	29	91	23	44	76	37	11	93	575
MORRILL	5	1	148	(D)	133	(D)	(D)	(D)	(D)	108	(D)
NANCE	4	1	29	(D)	21	(D)	(D)	(D)	(D)	(D)	(D)
NEMAHA	10	4	332	1 278	286	555	995	2 594	212	332	1 182
NUCKOLLS	6	2	212	(D)	159	(D)	(D)	(D)	(D)	230	(D)
OTOE	16	7	931	3 877	771	1 677	2 775	14 504	469	768	6 014
PAWNEE	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
PERKINS	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	4	(D)
PHELPS	14	5	209	829	146	281	511	1 848	138	181	1 432
PIERCE	6	1	72	(D)	61	(D)	(D)	(D)	(D)	71	(D)
PLATTE	35	13	2 476	11 152	1 716	3 661	6 665	23 155	1 203	2 191	21 319
POLK	9	-	50	211	37	76	144	576	20	36	130
RED WILLOW	14	3	127	568	81	182	305	1 470	102	172	1 381
RICHARDSON	15	6	537	2 205	379	738	1 262	4 127	86	270	(D)
ROCK	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SALINE	16	5	689	3 053	585	1 139	2 400	7 385	734	567	3 785
SARPY	11	4	549	3 204	470	929	2 548	10 971	1 406	518	8 127
SAUNDERS	17	3	200	819	170	376	666	2 094	152	314	2 172

See footnotes at end of table.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958—Continued

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
COUNTIES—CONTINUED											
SCOTTS BLUFF	47	16	1 510	7 648	1 161	2 246	5 309	17 718	1 309	1 320	14 503
SEWARD	8	1	330	(D)	276	(D)	(D)	(D)	(D)	405	1 813
SHERIDAN	14	-	45	183	32	72	137	342	36	27	233
SHERMAN	4	-	19	68	16	35	63	96	6	(D)	(D)
STANTON	4	-	24	64	16	34	47	174	(D)	20	(D)
THAYER	9	1	111	334	84	146	232	775	48	141	796
THURSTON	5	1	53	(D)	40	(D)	(D)	(D)	(D)	54	836
VALLEY	7	2	83	287	68	145	235	477	(D)	95	699
WASHINGTON	17	3	230	1 124	178	411	769	1 844	81	250	1 717
WAYNE	8	-	36	142	26	56	96	260	23	41	93
WEBSTER	3	-	21	55	15	29	38	112	9	8	42
YORK	17	4	272	1 440	234	495	1 042	4 162	244	236	1 926
CITIES WITH 10,000 INHABITANTS OR MORE											
BEATRICE	17	9	1 045	(D)	752	(D)	(D)	(D)	(D)	708	(D)
COLUMBUS	24	10	1 694	8 032	980	2 124	3 812	15 003	795	1 004	9 375
FREMONT	40	13	2 147	12 280	1 706	3 342	9 185	24 168	1 253	2 039	17 075
GRAND ISLAND	31	11	822	3 953	556	1 127	2 545	7 700	283	507	4 351
HASTINGS	40	16	1 430	6 755	1 110	2 343	4 334	17 400	(D)	1 013	7 580
KEARNEY	16	4	397	1 423	293	605	916	3 182	322	170	1 034
LINCOLN	143	52	8 075	41 560	5 645	11 340	25 980	78 416	4 169	8 342	68 066
NORFOLK	21	8	626	2 658	425	925	1 428	8 143	987	436	3 301
NORTH PLATTE	17	5	360	1 678	213	454	1 069	3 161	123	309	2 520
OMAHA	470	183	27 200	162 046	18 988	39 019	104 696	310 918	12 061	27 883	275 853
SCOTTSBLUFF	21	7	403	2 032	309	642	1 439	3 889	303	461	4 744

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	1 611	474	64 882	348 034	46 985	96 724	228 484	746 597	(2)	46 084	58 627	536 317
20	FOOD AND KINDRED PRODUCTS	479	183	26 698	150 161	19 290	40 254	103 202	316 634	(2)	16 428	27 680	264 967
201	MEAT PRODUCTS	109	52	12 613	78 749	10 300	20 964	62 426	115 537	(2)	5 700	13 360	115 901
2011	MEAT SLAUGHTERING PLANTS	79	31	10 265	70 519	8 180	16 773	55 619	99 917	859 731	4 767	10 770	100 795
2013	MEAT PROCESSING PLANTS	11	8	365	1 914	259	558	1 302	4 214	22 469	49	599	6 797
2015	POULTRY DRESSING PLANTS	19	13	1 983	6 316	1 861	3 633	5 505	11 406	47 274	884	1 991	8 309
202	DAIRIES	77	34	2 737	13 545	1 164	2 596	5 153	30 607	(2)	2 104	3 000	28 085
2021	CREAMERY BUTTER	30	10	655	2 998	399	942	1 673	8 700	48 130	489	733	8 214
2024	ICE CREAM AND FROZEN DESSERTS	9	2	240	1 263	163	347	770	3 494	11 459	549	356	3 697
2026	FLUID MILK	34	20	1 779	9 094	545	1 188	2 555	18 132	52 595	1 029	1 898	15 784
203	CANNED AND FROZEN FOODS	13	6	1 362	6 128	1 060	2 151	3 868	16 354	(2)	458	(D)	(D)
204	GRAIN MILLS	144	45	3 580	20 418	2 566	6 389	14 071	65 668	(2)	4 062	3 190	42 362
2042	PREPARED ANIMAL FEEDS	128	35	2 257	12 102	1 543	4 029	7 711	37 088	118 011	2 616	1 862	21 680
205	BAKERY PRODUCTS	30	14	2 128	11 216	910	1 925	4 426	17 554	(2)	443	(D)	(D)
2086	BOTTLED AND CANNED SOFT DRINKS	48	9	667	3 205	302	646	1 128	7 095	13 556	995	587	4 484
209	MISC FOODS AND KINDRED PRODUCTS	43	13	1 126	5 625	800	1 695	3 488	27 581	(2)	1 267	1 176	18 720
2094	ANIMAL & MARINE FATS & OILS	21	5	273	1 572	209	502	1 145	5 093	9 443	416	225	3 828
2099	FOOD PREPARATIONS, NEC	9	4	321	1 410	217	394	763	4 688	9 005	575	(D)	(D)
22	TEXTILE MILL PRODUCTS	1	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	32	11	1 652	4 634	1 482	2 728	3 901	7 582	(2)	54	1 533	7 307
232	MEN'S AND BOYS' FURNISHINGS	5	5	439	1 143	415	759	990	1 493	(2)	(D)	516	1 854
24	LUMBER AND WOOD PRODUCTS	46	11	902	4 526	753	1 683	3 251	7 065	(2)	266	810	4 319
243	MILLWORK AND RELATED PRODUCTS	27	8	506	2 699	403	913	1 889	4 429	(2)	146	418	2 703
2431	MILLWORK PLANTS	21	6	383	2 038	300	681	1 455	3 005	7 556	86	(D)	(D)
2433	PREFABRICATED WOOD PRODUCTS	6	2	123	661	103	232	434	1 424	3 821	60	(D)	(D)
25	FURNITURE AND FIXTURES	40	13	1 256	6 779	929	1 915	3 893	11 534	(2)	547	1 033	8 093
251	HOUSEHOLD FURNITURE	25	9	595	3 300	489	1 018	1 987	5 658	(2)	321	580	4 739
2512	WOOD FURNITURE, UPHOLSTERED	10	5	383	2 179	321	681	1 335	3 770	6 554	146	393	3 341
2541	WOOD PARTITIONS AND FIXTURES	6	2	412	1 966	311	627	1 247	2 960	5 093	23	-	-
26	PAPER AND ALLIED PRODUCTS	17	12	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
264	PAPER AND PAPERBOARD PRODUCTS	6	4	377	1 910	277	568	1 217	3 581	(2)	75	(D)	(D)
2653	CORRUGATED SHIPPING CONTAINERS	7	6	481	2 270	366	755	1 469	2 266	8 491	394	312	2 399
27	PRINTING AND PUBLISHING	356	46	5 483	28 043	3 469	6 947	17 026	50 734	(2)	3 101	5 058	40 861
2711	NEWSPAPERS	176	20	2 621	13 282	1 480	2 869	7 120	26 538	36 065	1 921	2 609	21 926
2721	PERIODICALS	13	2	497	2 434	311	582	1 383	4 638	6 909	141	231	2 010
273	BOOKS	8	3	129	506	93	178	398	1 215	(2)	66	(D)	(D)
275	COMMERCIAL PRINTING	134	20	2 052	10 777	1 457	3 067	7 343	16 722	(2)	923	1 955	14 717
2751	PRINTING, EXCEPT LITHOGRAPHIC	87	9	1 290	6 377	897	1 864	4 481	10 139	17 785	487	-	-
279	PRINTING TRADES SERVICES	14	1	116	752	72	143	545	1 117	(2)	39	(D)	(D)
28	CHEMICALS AND ALLIED PRODUCTS	48	19	2 085	12 355	1 172	2 397	5 985	41 974	(2)	9 116	1 750	27 023
281	BASIC CHEMICALS	6	4	627	4 169	447	926	2 783	17 586	(2)	8 277	618	10 663
2831	BIOLOGICAL PRODUCTS	6	5	401	2 427	191	400	938	5 513	8 856	240	250	2 100
2834	PHARMACEUTICAL PREPARATIONS	5	3	529	3 492	177	376	821	10 419	14 366	(D)	394	5 912
2879	AGRICULTURAL CHEMICALS, NEC	4	1	117	401	79	138	299	861	6 678	(D)	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	6	3	176	821	117	230	552	4 721	(2)	152	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	16	8	1 450	8 380	1 182	2 509	6 452	15 575	(2)	1 245	1 146	9 799
31	LEATHER AND LEATHER PRODUCTS	5	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	122	22	2 228	11 027	1 746	3 694	7 965	31 225	(2)	3 478	1 813	22 576
325	STRUCTURAL CLAY PRODUCTS	4	3	175	770	148	327	571	1 392	1 938	104	123	584
3251	BRICK AND STRUCTURAL TILE	4	3	175	770	148	327	571	1 392	1 938	104	123	584
327	CONCRETE AND PLASTER PRODUCTS	101	15	1 493	6 899	1 130	2 444	4 754	16 410	(2)	1 445	1 085	9 769
3271	CONCRETE BLOCK AND BRICK	13	3	257	1 442	152	388	721	2 484	4 712	423	187	1 929
3272	OTHER CONCRETE PRODUCTS	19	3	526	1 810	465	942	1 554	3 317	6 097	448	398	1 956
33	PRIMARY METAL INDUSTRIES	18	12	1 840	11 292	1 440	2 992	8 055	26 000	(2)	1 932	1 108	20 383
3362	BRASS, BRONZE, COPPER CASTINGS	4	4	256	1 270	207	415	943	3 855	8 025	147	-	-
34	FABRICATED METAL PRODUCTS	99	37	3 845	21 226	2 831	5 706	13 054	40 312	(2)	2 337	3 583	39 552
344	STRUCTURAL METAL PRODUCTS	66	28	2 609	14 320	1 839	3 601	7 859	26 988	(2)	1 837	2 537	26 612
3441	FABRICATED STRUCTURAL STEEL	10	7	648	3 631	445	867	2 097	4 831	21 807	434	(D)	(D)
3442	METAL DOORS, SASH, AND TRIM	13	3	180	764	124	254	465	1 079	2 507	(D)	(D)	(D)
3443	BOILER SHOP PRODUCTS	8	4	275	1 797	211	459	1 065	3 395	9 998	(D)	(D)	(D)
3444	SHEET METAL WORK	21	9	784	4 020	613	1 066	2 195	9 598	20 563	316	993	11 479
3449	MISCELLANEOUS METAL WORK, NEC	8	5	711	4 070	436	935	2 001	7 974	19 888	508	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	157	36	3 354	16 880	2 550	5 280	11 778	49 979	(2)	1 415	3 252	27 588
3522	FARM MACHINERY AND EQUIPMENT	58	20	1 582	7 182	1 191	2 433	4 654	17 308	36 295	439	1 661	14 445
3531	CONSTRUCTION MACHINERY	6	4	213	1 098	181	377	814	2 018	4 069	56	178	871
354	METALWORKING MACHINERY	11	2	115	545	92	203	452	839	(2)	53	(D)	(D)

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
3599	MISCELLANEOUS MACHINERY.	51	2	201	1 014	174	360	858	1 793	2 630	146	203	1 558
36	ELECTRICAL MACHINERY	28	11	5 348	28 983	3 891	7 756	18 653	64 379	(2)	2 635	3 349	22 796
3662	RADIO, TV COMMUNICATIONS EQUIPMENT .	4	3	184	822	103	209	358	1 441	2 501	72	(D)	(D)
3679	ELECTRONIC COMPONENTS, NEC	9	4	1 565	6 184	994	2 025	2 974	11 368	16 298	366	(D)	(D)
37	TRANSPORTATION EQUIPMENT	30	15	3 401	17 636	2 691	5 688	11 843	34 095	(2)	711	2 064	16 724
3713	TRUCK AND BUS BODIES	5	2	152	659	132	268	528	1 009	2 009	72	169	1 013
379	TRANSPORTATION EQUIPMENT, NEC. . .	12	5	723	2 975	645	1 263	2 490	6 258	(2)	110	(D)	(D)
3791	TRAILER COACHES.	5	4	555	2 267	505	963	1 949	4 861	15 669	(D)	(D)	(D)
3799	TRANSPORTATION EQUIPMENT, NEC. . . .	7	1	168	708	140	300	541	1 397	2 756	(D)	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	17	6	1 340	5 487	1 225	2 528	4 910	22 593	(2)	1 257	(D)	(D)
39	MISCELLANEOUS MANUFACTURING. . .	66	11	1 570	6 005	1 307	2 572	4 341	14 092	(2)	685	1 053	7 192
3981	BROOMS AND BRUSHES	6	2	139	415	126	211	321	791	1 251	(D)	143	654
3993	SIGNS AND ADVERTISING DISPLAYS . . .	29	3	134	776	99	188	549	1 206	1 777	61	(D)	(D)
3999	MISCELLANEOUS PRODUCTS, NEC.	4	2	100	278	60	114	147	743	989	(D)	(D)	(D)
19	ORDNANCE AND ACCESSORIES	3	2	119	513	101	227	361	558	(2)	28	733	2 812
--	ADMINISTRATIVE AND AUXILIARY . .	25	13	1 081	8 324	-	-	-	-	-	-	918	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishments to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

(This State contained no standard metropolitan statistical area with 40,000 or more manufacturing employees in 1963 and 1958)

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ADAMS COUNTY, TOTAL	46	18	1 507	7 210	1 151	2 431	4 575	18 863	7 151	1 068	8 032
	BUFFALO COUNTY, TOTAL	33	8	851	3 252	642	1 335	2 134	11 041	547	634	7 789
	DAWSON COUNTY, TOTAL	50	14	1 489	8 482	1 151	2 921	5 516	22 799	662	537	5 561
	DODGE COUNTY, TOTAL	59	18	2 499	13 675	1 972	3 893	10 117	28 812	1 517	2 227	18 291
20	FOOD AND KINDRED PRODUCTS	23	8	1 854	10 753	1 480	2 880	8 059	22 238	624	1 753	15 047
	DOUGLAS COUNTY, TOTAL	525	200	32 691	194 774	23 188	47 403	127 210	395 732	17 110	30 580	295 119
20	FOOD AND KINDRED PRODUCTS	113	69	14 433	91 318	10 158	21 358	63 341	177 624	6 331	16 390	166 542
201	MEAT PRODUCTS	27	23	8 184	56 338	6 530	13 706	44 710	71 640	2 379	8 962	82 383
202	DAIRIES	13	10	993	5 548	358	773	1 886	11 796	816	1 058	9 683
204	GRAIN MILLS	20	11	1 140	7 515	840	1 955	5 377	29 776	892	1 262	22 530
208	BEVERAGES	15	7	935	5 930	602	1 256	3 428	19 506	1 069	(D)	(D)
209	MISC FOODS AND KINDRED PRODUCTS	17	6	664	3 395	467	932	2 021	21 600	560	665	12 842
23	APPAREL AND RELATED PRODUCTS	15	4	715	2 106	608	1 118	1 636	4 320	24	706	4 503
25	FURNITURE AND FIXTURES	23	9	782	4 492	561	1 187	2 391	8 158	367	639	5 204
251	HOUSEHOLD FURNITURE	16	8	542	3 075	443	939	1 825	5 252	(D)	547	4 549
26	PAPER AND ALLIED PRODUCTS	9	9	818	3 961	620	1 270	2 562	5 532	379	659	6 154
27	PRINTING AND PUBLISHING	99	20	2 359	14 024	1 552	3 091	8 653	24 452	1 477	2 155	20 834
275	COMMERCIAL PRINTING	69	15	1 203	7 108	905	1 903	4 815	10 830	560	1 200	9 576
28	CHEMICALS AND ALLIED PRODUCTS	24	10	938	5 220	510	1 036	2 459	14 551	985	787	13 198
32	STONE, CLAY, AND GLASS PRODUCTS	30	9	736	3 931	482	944	2 251	8 575	449	670	4 812
327	CONCRETE AND PLASTER PRODUCTS	22	7	626	3 249	421	815	1 962	7 359	429	576	4 010
34	FABRICATED METAL PRODUCTS	45	13	1 696	10 141	1 255	2 429	6 316	15 090	1 327	1 900	16 570
35	MACHINERY, EXCEPT ELECTRICAL	57	13	1 633	8 909	1 251	2 544	6 443	36 473	755	1 513	13 418
37	TRANSPORTATION EQUIPMENT	11	4	690	4 058	554	1 114	2 883	6 958	192	858	8 628
39	MISCELLANEOUS MANUFACTURING	30	8	1 300	5 064	1 100	2 211	3 696	12 020	620	861	6 094
	GAGE COUNTY, TOTAL	20	10	1 384	6 033	1 004	2 036	3 742	11 276	210	1 112	9 328
	HALL COUNTY, TOTAL	52	21	1 421	6 874	863	1 830	3 855	12 619	534	1 099	8 284
20	FOOD AND KINDRED PRODUCTS	18	9	631	3 232	339	821	1 664	6 243	350	627	5 604
	KEITH COUNTY, TOTAL	10	2	657	(D)	524	(D)	(D)	(D)	(D)	804	(D)
	LANCASTER COUNTY, TOTAL	168	61	9 063	45 556	6 331	12 793	28 600	85 730	4 511	8 626	71 302
20	FOOD AND KINDRED PRODUCTS	29	18	3 071	14 073	2 259	4 282	9 397	28 940	1 823	2 679	21 964
202	DAIRIES	6	4	593	3 062	210	470	1 075	5 724	551	(NA)	(NA)
27	PRINTING AND PUBLISHING	39	8	1 468	7 369	888	1 786	4 375	13 915	545	1 290	10 161
275	COMMERCIAL PRINTING	22	3	607	2 743	379	810	1 872	4 466	272	551	3 649
	MADISON COUNTY, TOTAL	30	10	735	3 162	504	1 082	1 788	9 852	1 327	534	4 477
	OTOE COUNTY, TOTAL	16	7	931	3 877	771	1 677	2 775	14 504	469	768	6 014
20	FOOD AND KINDRED PRODUCTS	6	3	549	2 394	433	968	1 522	7 037	308	(NA)	(NA)
	PLATTE COUNTY, TOTAL	35	13	2 476	11 152	1 716	3 661	6 665	23 155	1 203	2 191	21 319
	RICHARDSON COUNTY, TOTAL	15	6	537	2 205	379	738	1 262	4 127	86	270	(D)
	SALINE COUNTY, TOTAL	16	5	689	3 053	585	1 139	2 400	7 385	734	567	3 785
	SARPY COUNTY, TOTAL	11	4	549	3 204	470	929	2 548	10 971	1 406	518	8 127
	SCOTTS BLUFF COUNTY, TOTAL	47	16	1 510	7 648	1 161	2 246	5 309	17 718	1 309	1 320	14 503
20	FOOD AND KINDRED PRODUCTS	22	9	978	4 959	786	1 486	3 659	13 531	1 091	895	10 281

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
NEBRASKA, TOTAL	1 611	479	-	1	32	46	40	17	356	48	6	16	5	122	18	99	157	28	30	17	66	3	25
1 TO 4 EMPLOYEES	617	102	-	-	15	22	14	3	189	16	1	3	2	57	2	34	89	9	7	4	41	-	7
5 TO 9 EMPLOYEES	262	90	-	-	3	10	7	1	64	11	1	3	-	19	1	17	16	4	1	4	6	-	4
10 TO 19 EMPLOYEES	258	104	-	-	3	3	6	1	57	2	1	2	1	24	3	11	16	4	7	3	8	1	1
20 TO 49 EMPLOYEES	239	91	-	1	4	4	7	7	27	9	2	5	1	10	3	21	23	4	5	2	8	1	4
50 TO 99 EMPLOYEES	118	45	-	-	1	6	3	2	11	6	1	1	1	8	5	5	6	4	3	-	2	1	7
100 TO 249 EMPLOYEES	67	26	-	-	5	-	2	2	4	1	-	1	-	3	2	8	5	-	4	3	-	-	1
250 TO 499 EMPLOYEES	29	12	-	-	1	1	1	1	3	3	-	-	-	1	1	2	1	-	1	-	-	-	1
500 TO 999 EMPLOYEES	15	5	-	-	-	-	-	-	1	-	-	-	-	-	1	1	1	2	2	1	1	-	-
1,000 TO 2,499 EMPLOYEES	4	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
2,500 EMPLOYEES AND OVER	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
ADAMS COUNTY, TOTAL	46	12	-	-	3	1	1	2	5	1	-	3	-	4	-	4	6	-	2	-	2	-	-
1 TO 19 EMPLOYEES	28	7	-	-	2	-	1	-	4	-	-	3	-	4	-	1	4	-	-	-	2	-	-
20 TO 99 EMPLOYEES	13	4	-	-	-	1	-	2	1	1	-	-	-	-	-	2	1	-	1	-	-	-	-
100 TO 249 EMPLOYEES	5	1	-	-	1	-	-	-	-	-	-	-	-	-	-	1	1	-	1	-	-	-	-
ANTELOPE COUNTY, TOTAL	10	1	-	-	-	-	-	-	5	-	-	-	-	1	-	1	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	10	1	-	-	-	-	-	-	5	-	-	-	-	1	-	1	2	-	-	-	-	-	-
BOONE COUNTY, TOTAL	8	2	-	-	-	-	-	-	3	-	-	-	-	1	-	-	-	1	-	-	1	-	-
1 TO 19 EMPLOYEES	8	2	-	-	-	-	-	-	3	-	-	-	-	1	-	-	-	1	-	-	1	-	-
BOX BUTTE COUNTY, TOTAL	10	4	-	-	-	-	-	-	4	-	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	3	-	-	-	-	-	-	3	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BOYD COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BROWN COUNTY, TOTAL	6	3	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	6	3	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	1	-	-	-	-
BUFFALO COUNTY, TOTAL	33	17	-	-	-	-	-	-	5	1	-	1	-	3	-	2	2	1	1	-	-	-	-
1 TO 19 EMPLOYEES	25	13	-	-	-	-	-	-	5	1	-	-	-	3	-	1	1	1	-	-	-	-	-
20 TO 99 EMPLOYEES	5	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-
BURT COUNTY, TOTAL	13	4	-	-	-	2	-	-	3	-	-	-	-	2	-	-	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	13	4	-	-	-	2	-	-	3	-	-	-	-	*2	-	-	1	-	-	-	1	-	-
BUTLER COUNTY, TOTAL	6	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-
1 TO 19 EMPLOYEES	6	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-
CASS COUNTY, TOTAL	9	-	-	-	-	-	-	-	3	-	-	-	-	4	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	-	-	-	-	-	-	-	3	-	-	-	-	3	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
CEDAR COUNTY, TOTAL	9	4	-	-	-	-	-	-	4	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	4	-	-	-	-	-	-	4	-	-	-	-	1	-	-	-	-	-	-	-	-	-
CHASE COUNTY, TOTAL	4	1	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	1	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHERRY COUNTY, TOTAL	3	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
CHEYENNE COUNTY, TOTAL	13	7	-	-	-	-	-	1	2	-	-	-	-	2	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	7	-	-	-	-	-	1	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
CLAY COUNTY, TOTAL	6	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	3	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	3	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
COLFAX COUNTY, TOTAL	10	5	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	1
1 TO 19 EMPLOYEES	9	5	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
CUMING COUNTY, TOTAL	17	10	-	-	-	1	-	-	3	2	-	-	-	1	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	14	7	-	-	-	1	-	-	3	2	-	-	-	1	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CUSTER COUNTY, TOTAL	11	3	-	-	-	-	-	-	4	-	-	-	-	2	-	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	10	3	-	-	-	-	-	-	4	-	-	-	-	2	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
DAKOTA COUNTY, TOTAL	10	1	-	-	-	1	-	-	1	2	-	-	-	-	-	1	3	1	-	-	-	-
1 TO 19 EMPLOYEES	7	-	-	-	-	1	-	-	1	1	-	-	-	-	-	1	2	1	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
DAWES COUNTY, TOTAL	7	3	-	-	-	-	-	-	3	-	-	-	-	1	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	3	-	-	-	-	-	-	3	-	-	-	-	1	-	-	-	-	-	-	-	-
DAWSON COUNTY, TOTAL	50	35	-	-	-	-	-	-	4	1	-	1	-	2	-	-	4	2	1	-	-	-
1 TO 19 EMPLOYEES	36	25	-	-	-	-	-	-	4	1	-	-	-	2	-	-	3	1	-	-	-	-
20 TO 99 EMPLOYEES	13	10	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	1	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
DEUEL COUNTY, TOTAL	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
DIXON COUNTY, TOTAL	9	2	-	-	-	1	-	-	4	1	-	-	-	-	-	-	-	-	1	-	-	-
1 TO 19 EMPLOYEES	8	1	-	-	-	1	-	-	4	1	-	-	-	-	-	-	-	-	1	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DODGE COUNTY, TOTAL	59	23	-	-	1	1	2	1	10	1	-	-	-	4	1	3	5	-	4	-	2	1
1 TO 19 EMPLOYEES	41	15	-	-	1	1	1	-	8	1	-	-	-	3	-	1	5	-	2	-	2	1
20 TO 99 EMPLOYEES	14	6	-	-	-	-	1	1	2	-	-	-	-	1	-	1	-	-	2	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DOUGLAS COUNTY, TOTAL	525	113	-	-	15	19	23	9	99	24	4	7	3	30	7	45	57	9	11	5	30	-	15
1 TO 19 EMPLOYEES	325	44	-	-	11	14	14	-	79	14	2	3	1	21	1	32	44	5	7	3	22	-	8
20 TO 99 EMPLOYEES	147	46	-	-	2	5	7	6	16	8	2	3	2	8	3	9	10	3	3	2	7	-	5
100 TO 249 EMPLOYEES	26	9	-	-	1	-	2	2	3	1	-	1	-	1	1	2	2	-	-	-	-	-	1
250 EMPLOYEES AND OVER	27	14	-	-	1	-	-	1	1	1	-	-	-	-	2	2	1	1	1	-	1	-	1
DUNDY COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
FILLMORE COUNTY, TOTAL	8	3	-	-	-	-	-	-	1	1	-	-	-	1	-	1	1	-	-	-	-	-
1 TO 19 EMPLOYEES	8	3	-	-	-	-	-	-	1	1	-	-	-	1	-	1	1	-	-	-	-	-
FRANKLIN COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
FRONTIER COUNTY, TOTAL	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FURNAS COUNTY, TOTAL	11	4	-	-	-	-	-	-	4	-	-	-	-	-	-	2	1	-	-	-	-	-
1 TO 19 EMPLOYEES	10	4	-	-	-	-	-	-	4	-	-	-	-	-	-	1	1	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
GAGE COUNTY, TOTAL	20	6	-	-	1	1	2	-	4	-	-	-	-	1	-	2	1	1	-	-	-	1
1 TO 19 EMPLOYEES	10	4	-	-	-	1	-	-	3	-	-	-	-	1	-	-	-	1	-	-	-	-
20 TO 99 EMPLOYEES	6	2	-	-	-	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-	-	1
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
GARDEN COUNTY, TOTAL	3	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
GARFIELD COUNTY, TOTAL	3	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
GOSPER COUNTY, TOTAL	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GREELEY COUNTY, TOTAL	5	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	1	-	-	-	-	-	-
HALL COUNTY, TOTAL	52	18	-	-	-	-	2	-	8	2	-	2	-	4	-	2	3	-	1	2	6	-	2
1 TO 19 EMPLOYEES	31	9	-	-	-	-	2	-	6	-	-	1	-	4	-	-	1	-	-	2	5	-	1
20 TO 99 EMPLOYEES	18	7	-	-	-	-	-	-	2	2	-	1	-	-	-	2	2	-	-	-	1	-	1
100 TO 249 EMPLOYEES	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
HAMILTON COUNTY, TOTAL	3	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HARLAN COUNTY, TOTAL	5	1	-	-	1	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	1	-	-	1	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
HAYES COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HITCHCOCK COUNTY, TOTAL	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-
HOLT COUNTY, TOTAL	12	4	-	-	-	-	-	-	4	-	-	-	-	2	1	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	3	-	-	-	-	-	-	4	-	-	-	-	2	1	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOWARD COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JEFFERSON COUNTY, TOTAL	9	3	-	-	-	-	-	-	3	1	-	-	-	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	1	-	-	-	-	-	-	3	1	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
JOHNSON COUNTY, TOTAL	4	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KEARNEY COUNTY, TOTAL	6	1	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	1	-	1	-	-
1 TO 19 EMPLOYEES	6	1	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	1	-	1	-	-
KEITH COUNTY, TOTAL	10	-	-	-	-	-	-	-	3	-	-	-	-	1	-	1	2	2	-	-	1	-	-
1 TO 19 EMPLOYEES	8	-	-	-	-	-	-	-	3	-	-	-	-	1	-	1	2	-	-	-	1	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
KIMBALL COUNTY, TOTAL	7	2	-	-	-	-	-	-	2	-	-	-	-	1	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	2	-	-	-	-	-	-	2	-	-	-	-	1	-	-	2	-	-	-	-	-	-
KNOX COUNTY, TOTAL	13	6	-	-	-	-	-	-	5	-	-	-	-	1	-	-	-	-	-	1	-	-	-
1 TO 19 EMPLOYEES	13	6	-	-	-	-	-	-	5	-	-	-	-	1	-	-	-	-	-	1	-	-	-
LANCASTER COUNTY, TOTAL	168	29	-	-	4	7	6	4	39	6	-	2	1	10	4	16	14	4	3	5	9	2	3
1 TO 19 EMPLOYEES	107	11	-	-	3	4	6	4	31	3	-	1	1	5	2	8	10	2	1	5	8	1	1
20 TO 99 EMPLOYEES	45	11	-	-	1	3	-	-	4	2	-	-	-	4	2	7	4	2	1	-	1	1	2
100 TO 249 EMPLOYEES	7	4	-	-	-	-	-	-	1	-	-	-	-	1	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	9	3	-	-	-	-	-	-	3	1	-	1	-	-	-	-	-	-	1	-	-	-	-
LINCOLN COUNTY, TOTAL	23	12	-	-	1	-	-	-	4	-	-	-	-	1	-	1	3	-	-	-	1	-	-
1 TO 19 EMPLOYEES	17	8	-	-	1	-	-	-	3	-	-	-	-	-	-	1	3	-	-	-	1	-	-
20 TO 99 EMPLOYEES	6	4	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
LOGAN COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MADISON COUNTY, TOTAL	30	16	-	-	1	2	-	-	7	-	-	-	-	-	-	-	3	-	-	1	-	-	-
1 TO 19 EMPLOYEES	20	9	-	-	1	2	-	-	5	-	-	-	-	-	-	-	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	8	6	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
MERRICK COUNTY, TOTAL	6	3	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	3	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
MORRILL COUNTY, TOTAL	5	2	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	1	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NANCE COUNTY, TOTAL	4	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEMAHA COUNTY, TOTAL	10	2	-	-	1	1	1	-	1	-	-	-	-	-	2	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	2	-	-	-	1	1	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NUCKOLLS COUNTY, TOTAL	6	2	-	-	-	-	-	-	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	1	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
OTOE COUNTY, TOTAL	16	6	-	-	1	-	-	-	4	1	-	-	-	1	-	-	-	2	-	1	-	-	-
1 TO 19 EMPLOYEES	9	3	-	-	-	-	-	-	3	1	-	-	-	1	-	-	-	1	-	-	-	-	-
20 TO 99 EMPLOYEES	4	1	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PAWNEE COUNTY, TOTAL	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
PERKINS COUNTY, TOTAL	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PHELPS COUNTY, TOTAL	14	6	-	1	-	-	-	-	4	-	1	-	-	-	-	-	-	2	-	-	-	-	-
1 TO 19 EMPLOYEES	9	3	-	-	-	-	-	-	3	-	1	-	-	-	-	-	-	2	-	-	-	-	-
20 TO 99 EMPLOYEES	5	3	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PIERCE COUNTY, TOTAL	6	2	-	-	-	-	-	-	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	1	-	-	-	-	-	-	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PLATTE COUNTY, TOTAL	35	6	-	-	-	2	-	-	4	-	-	-	1	3	-	4	7	1	1	1	5	-	-
1 TO 19 EMPLOYEES	22	4	-	-	-	2	-	-	3	-	-	-	1	2	-	1	3	-	1	-	5	-	-
20 TO 99 EMPLOYEES	10	2	-	-	-	-	-	-	1	-	-	-	-	1	-	2	4	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1	-	-	-
POLK COUNTY, TOTAL	9	2	-	-	-	-	-	-	3	-	-	-	-	1	-	2	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	2	-	-	-	-	-	-	3	-	-	-	-	1	-	2	1	-	-	-	-	-	-
RED WILLOW COUNTY, TOTAL	14	5	-	-	-	-	-	-	3	-	-	-	-	2	-	1	-	-	-	-	3	-	-
1 TO 19 EMPLOYEES	11	3	-	-	-	-	-	-	2	-	-	-	-	2	-	1	-	-	-	-	3	-	-
20 TO 99 EMPLOYEES	3	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RICHARDSON COUNTY, TOTAL	15	5	-	-	1	1	-	-	3	-	-	-	-	1	-	-	3	-	1	-	-	-	-
1 TO 19 EMPLOYEES	9	2	-	-	-	1	-	-	2	-	-	-	-	1	-	-	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	3	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
ROCK COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SALINE COUNTY, TOTAL	16	4	-	-	1	-	1	-	4	-	-	-	-	2	-	3	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	1	-	-	-	-	1	-	4	-	-	-	-	2	-	2	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
SARPY COUNTY, TOTAL	11	1	-	-	-	1	1	-	2	2	-	-	-	1	1	1	-	1	-	-	-	-	-
1 TO 19 EMPLOYEES	7	1	-	-	-	1	1	-	2	-	-	-	-	-	-	1	-	1	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	-	-	-	-	1	-	-	-	1	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
SAUNDERS COUNTY, TOTAL	17	7	-	-	-	1	-	-	5	-	-	-	-	1	-	-	3	-	-	-	-	-	-
1 TO 19 EMPLOYEES	14	5	-	-	-	-	-	-	5	-	-	-	-	1	-	-	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

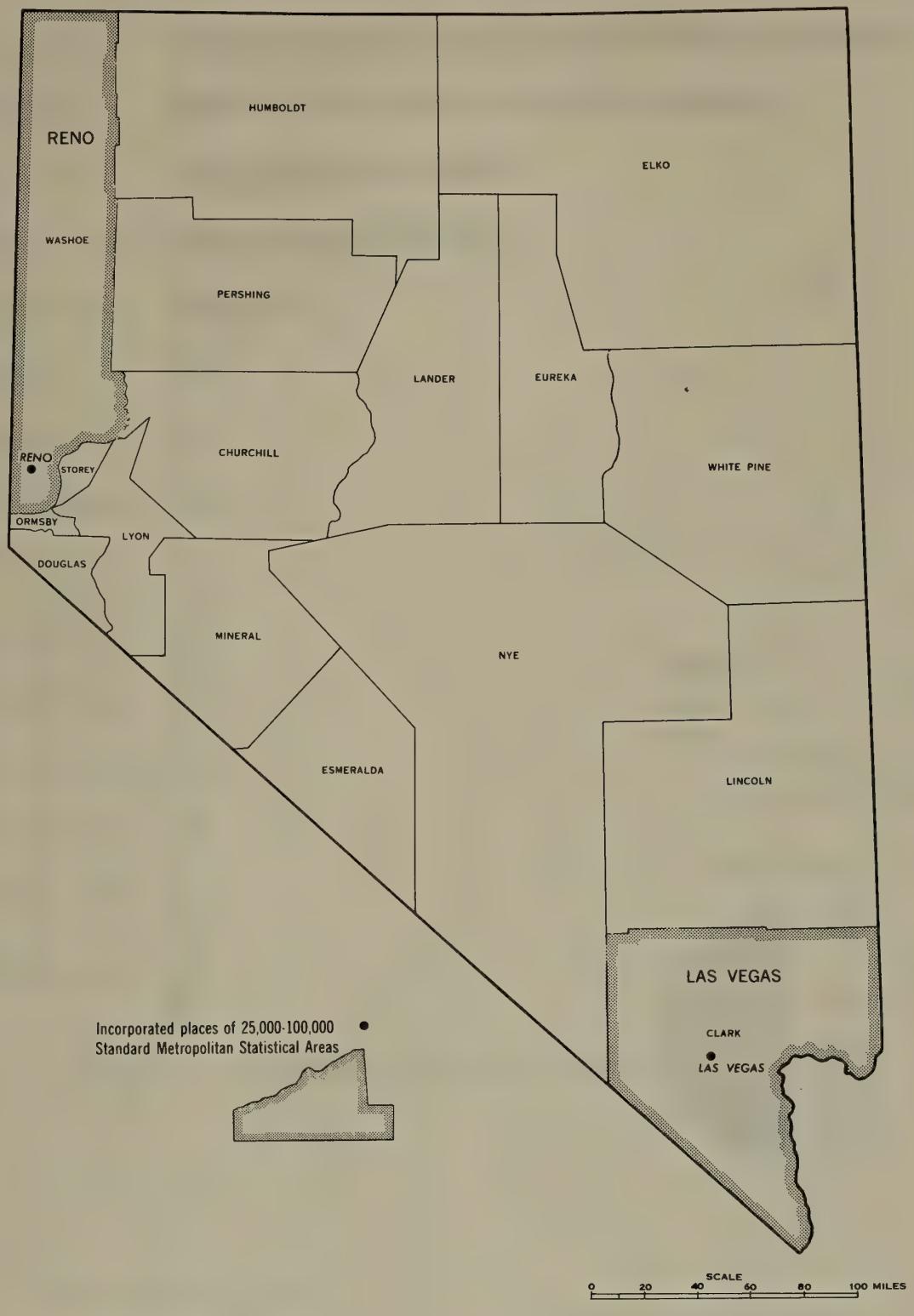
TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
SCOTTS BLUFF COUNTY, TOTAL	47	22	-	-	-	2	1	-	7	-	1	-	-	3	1	2	3	-	2	-	2	-	1
1 TO 19 EMPLOYEES	31	13	-	-	-	2	-	-	6	-	-	-	-	2	1	2	2	-	1	-	2	-	-
20 TO 99 EMPLOYEES	11	5	-	-	-	-	1	-	1	-	1	-	-	1	-	-	-	-	1	-	-	-	1
100 TO 249 EMPLOYEES	5	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
SEWARD COUNTY, TOTAL	8	2	-	-	-	1	-	-	2	-	-	-	-	3	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	2	-	-	-	-	-	-	2	-	-	-	-	3	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SHERIDAN COUNTY, TOTAL	14	6	-	-	-	1	-	-	3	-	-	-	-	4	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	14	6	-	-	-	1	-	-	3	-	-	-	-	4	-	-	-	-	-	-	-	-	-
SHERMAN COUNTY, TOTAL	4	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
STANTON COUNTY, TOTAL	4	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
THAYER COUNTY, TOTAL	9	2	-	-	-	-	-	-	2	1	-	-	-	2	-	-	-	-	-	-	2	-	-
1 TO 19 EMPLOYEES	8	2	-	-	-	-	-	-	2	1	-	-	-	2	-	-	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
THURSTON COUNTY, TOTAL	5	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
VALLEY COUNTY, TOTAL	7	3	-	-	-	-	-	-	1	-	-	-	-	1	-	1	-	-	-	-	-	-	1
1 TO 19 EMPLOYEES	5	2	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	1
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON COUNTY, TOTAL	17	7	-	-	-	-	-	-	3	-	-	-	-	1	-	-	5	-	-	-	-	1	-
1 TO 19 EMPLOYEES	14	7	-	-	-	-	-	-	3	-	-	-	-	1	-	-	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	1	-
WAYNE COUNTY, TOTAL	8	2	-	-	-	-	-	-	2	-	-	-	-	2	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	2	-	-	-	-	-	-	2	-	-	-	-	2	-	-	2	-	-	-	-	-	-
WEBSTER COUNTY, TOTAL	3	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
YORK COUNTY, TOTAL	17	6	-	-	-	-	-	-	4	-	-	-	-	2	1	1	3	-	-	-	-	-	-
1 TO 19 EMPLOYEES	13	3	-	-	-	-	-	-	4	-	-	-	-	2	1	-	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

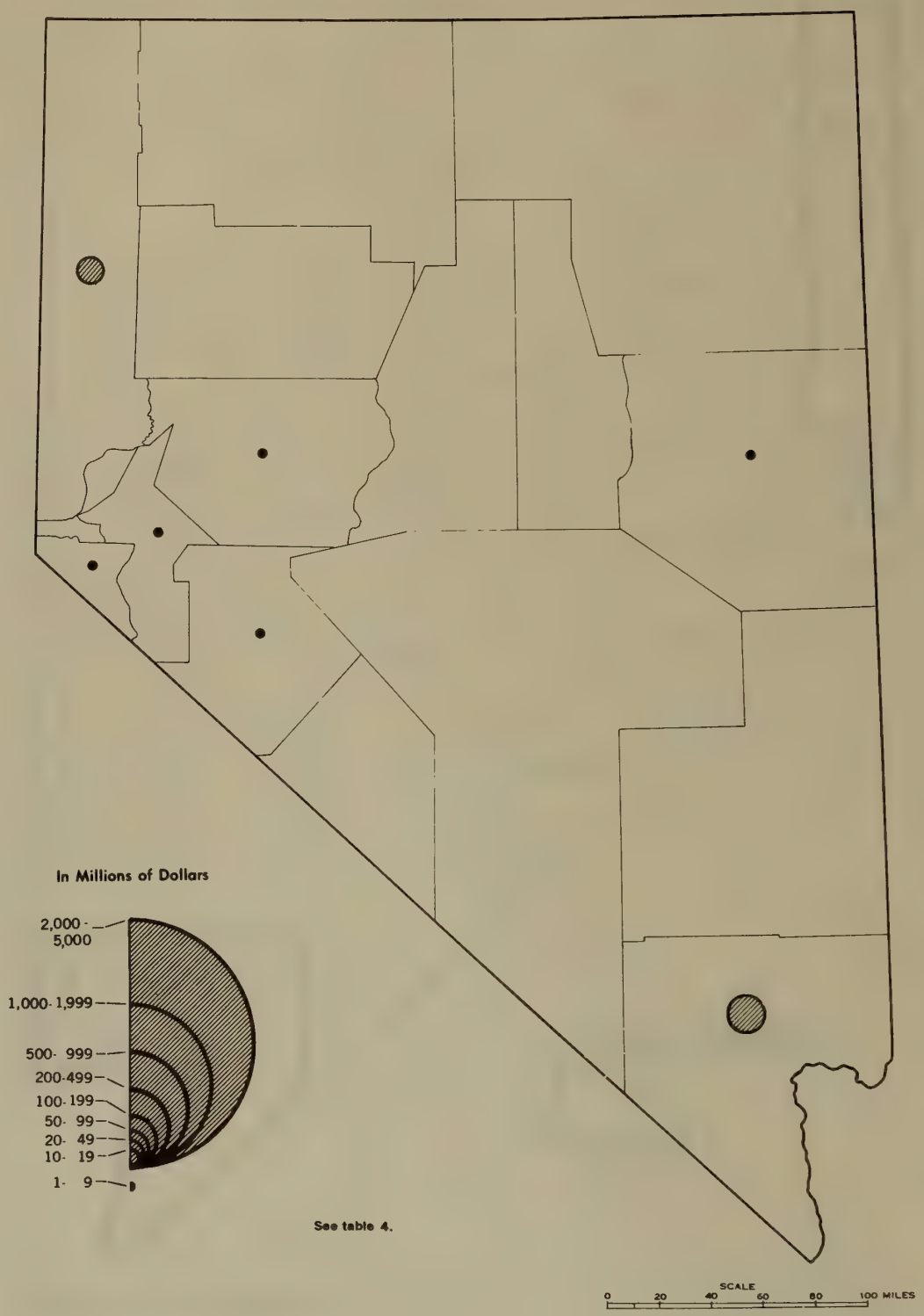
NEVADA



U.S. Department of Commerce, Bureau of the Census

NEVADA

Value Added by Manufacture by County: 1963

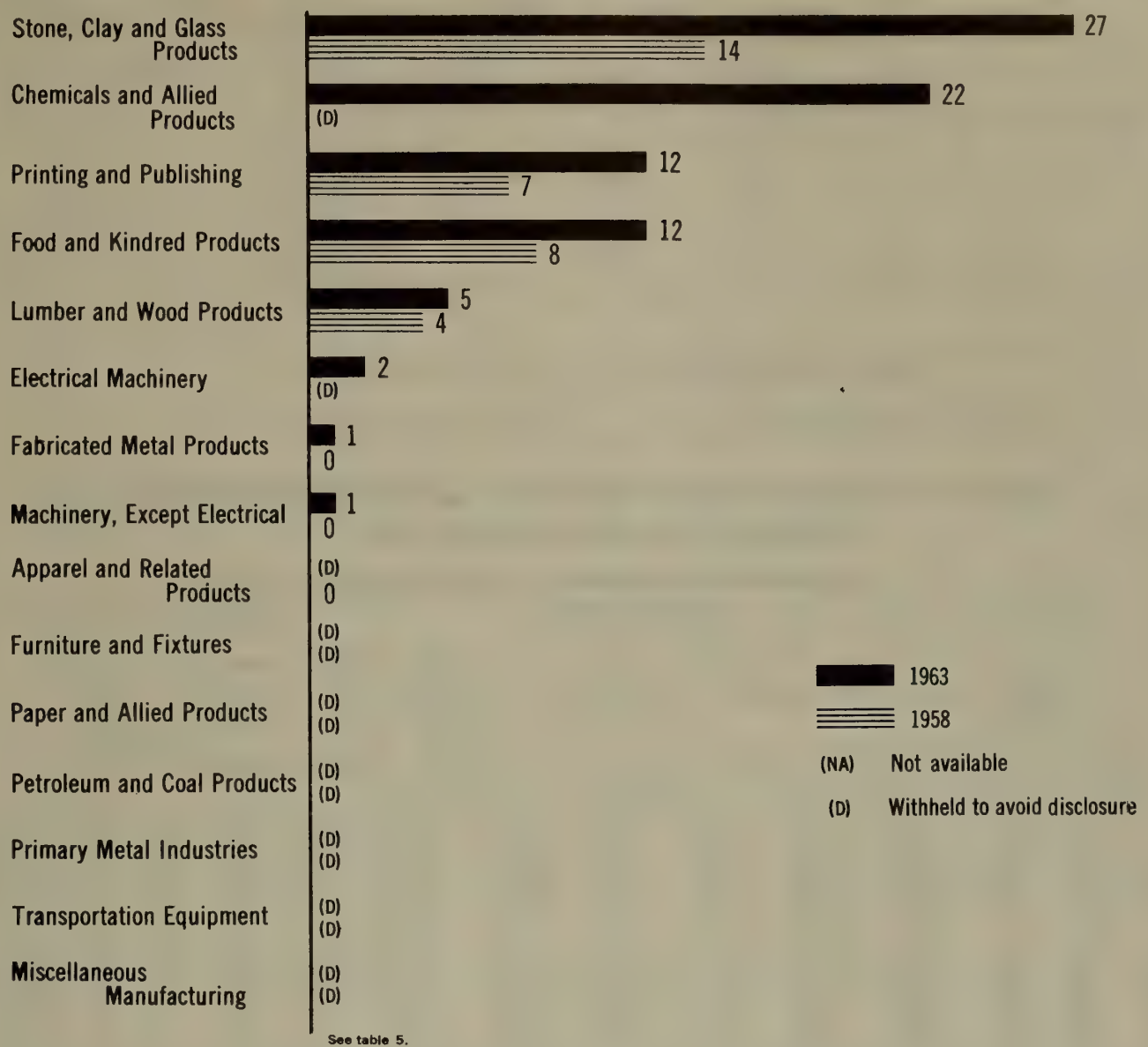


U.S. Department of Commerce, Bureau of the Census

NEVADA

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
NEVADA:						
1963	6 768	42 204	(D)	(D)	(D)	(D)
1958	5 034	27 095	5 004	26 780	30	315
1954	5 717	25 301	(D)	(D)	(D)	(D)
STANDARD METROPOLITAN STATISTICAL AREA						
LAS VEGAS:						
1963	3 852	24 900	3 852	24 900	-	-
1958	2 416	13 685	2 416	13 685	-	-
1954	3 109	13 835	3 109	13 835	-	-
RENO:						
1963	2 126	12 755	(D)	(D)	(D)	(D)
1958	1 921	9 805	1 891	9 490	30	315
1954	(NA)	(NA)[1]	1 666	7 503	(NA)	(NA)

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

LAS VEGAS, NEV.:
Coextensive with Clark County, Nev.

RENO, NEV.:
Coextensive with Washoe County, Nev.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
	NEVADA												
1963	283	73	6 768	42 204	4 780	9 481	28 361	106 278	8 650	0.04	134	106	16 962 292
1962[4]	(NA)	(NA)	5 778	35 668	4 457	8 990	25 438	100 909	(5 950)	0.03	115	105	16 748 882
1961[4]	(NA)	(NA)	5 563	33 246	4 176	8 470	23 585	92 659	3 580	0.03	111	102	16 323 750
1960[4]	(NA)	(NA)	5 347	30 978	3 772	7 711	21 034	72 416	5 437	0.03	105	105	16 744 068
1959[4]	(NA)	(NA)	5 209	29 462	3 726	7 542	20 362	66 632	5 510	0.03	103	104	16 657 042
1958	207	45	5 034	27 095	3 677	7 418	18 868	67 591	5 155	0.03	100	100	16 017 292
1957[4]	(NA)	(NA)	4 792	24 134	3 398	6 936	15 705	92 172	8 752	0.03	96	107	17 081 652
1956[4]	(NA)	(NA)	5 223	24 322	3 867	7 612	17 114	105 319	4 919	0.03	104	107	17 154 078
1955[4]	(NA)	(NA)	5 823	26 385	4 482	9 123	19 356	82 561	5 161	0.03	116	105	16 795 132
1954	177	42	5 717	25 301	4 426	9 074	18 480	62 672	4 850	0.04	114	100	16 102 240
1947	126	33	2 667	8 409	2 064	4 660	6 416	17 286	2 959	0.02	53	BY	14 293 963
1939	94	(NA)	1 461	2 357	1 025	(NA)	1 558	11 493	(NA)	0.02	29	59	9 527 306
1929	123	(NA)	2 564	4 399	2 200	(NA)	3 585	8 065	(NA)	0.03	51	60	9 659 742
1919	149	(NA)	3 371	4 810	3 074	(NA)	4 239	6 238	(NA)	0.03	67	61	9 836 801
1909	177	(NA)	2 513	2 360	2 257	(NA)	1 982	3 521	(NA)	0.04	50	44	7 012 066
1899	99	(NA)	541	387	504	(NA)	353	599	(NA)	0.01	11	30	4 850 019

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods. Figures shown in parentheses may be of limited reliability since they either have associated errors exceeding 15 percent or are not consistent with related data.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL .NUMBER.	283	[1]207
WITH 1 TO 19 EMPLOYEES .DO.	210	[1]160
WITH 20 TO 99 EMPLOYEES .DO.	61	[1]31
WITH 100 EMPLOYEES OR MORE .DO.	12	[1]14
ALL EMPLOYEES (AVERAGE FOR THE YEAR) .DO.	6 768	5 034
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR .$1,000.	42 204	27 095
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR .NUMBER.	4 780	3 677
MARCH .DO.	4 559	(NA)
MAY .DO.	4 797	(NA)
AUGUST .DO.	4 957	(NA)
NOVEMBER .DO.	4 819	(NA)
MAN-HOURS 1,000.	9 481	7 418
JANUARY-MARCH .DO.	2 237	(NA)
APRIL-JUNE .DO.	2 432	(NA)
JULY-SEPTEMBER .DO.	2 494	(NA)
OCTOBER-DECEMBER .DO.	2 318	(NA)
WAGES .$1,000.	28 361	18 868
FUELS CONSUMED .DO.	3 996	3 641
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY .MILLION KW.-HRS.	779	588
COST .$1,000.	4 157	2 241
GENERATED LESS SOLD .MILLION KW.-HRS.	5	23
VALUE ADDED BY MANUFACTURE, ADJUSTED .$1,000.	106 278	67 591
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL .DO.	25 376	(NA)
FINISHED PRODUCTS .DO.	8 064	(NA)
WORK IN PROCESS .DO.	7 772	(NA)
MATERIALS, SUPPLIES, FUEL, ETC. .DO.	9 540	(NA)
END OF YEAR, TOTAL .DO.	27 361	(NA)
FINISHED PRODUCTS .DO.	8 638	(NA)
WORK IN PROCESS .DO.	8 635	(NA)
MATERIALS, SUPPLIES, FUEL, ETC. .DO.	10 088	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL .DO.	9 032	5 389
NEW PLANT AND EQUIPMENT, TOTAL .DO.	8 650	5 155
NEW STRUCTURES AND ADDITIONS TO PLANT .DO.	1 475	1 811
NEW MACHINERY AND EQUIPMENT .DO.	7 175	3 344
USED PLANT AND EQUIPMENT .DO.	382	234
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	6 236	5 382
PRODUCTION WORKERS/TOTAL EMPLOYMENT	.71	.73
MAN-HOURS/PRODUCTION WORKERS	1 983	2 017
PRODUCTION WORKER WAGES/MAN-HOURS	2.99	2.54
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT	15 703	13 423
SALARIES AND WAGES/ADJUSTED VALUE ADDED	.40	40

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
NEVADA, TOTAL	283	73	6 768	42 204	4 780	9 481	28 361	106 278	8 650	5 034	67 591
STANDARD METROPOLITAN STATISTICAL AREAS											
LAS VEGAS	110	35	3 852	24 900	2 641	5 294	16 792	70 375	6 218	2 416	37 992
RENO	114	29	2 126	12 755	1 563	3 068	8 346	26 866	1 810	1 921	17 915
COUNTIES											
CHURCHILL	7	1	43	231	32	53	138	778	95	21	411
CLARK	110	35	3 852	24 900	2 641	5 294	16 792	70 375	6 218	2 416	37 992
DOUGLAS	7	2	107	654	71	131	401	1 435	86	56	(D)
ELKO	8	-	31	185	20	39	125	389	12	24	299
HUMBOLDT	9	-	50	213	32	64	143	283	21	25	273
LANDER	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-	-
LINCOLN	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
LYON	6	1	71	(D)	55	(D)	(D)	(D)	(D)	33	(D)
MINERAL	3	1	57	(D)	44	(D)	(D)	(D)	(D)	(D)	(D)
NYE	3	1	52	321	29	64	191	323	65	126	(D)
ORMSBY	6	2	62	316	42	70	206	373	9	(D)	(D)
PERSHING	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
STOREY	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-	-
WASHOE	114	29	2 126	12 755	1 563	3 068	8 346	26 866	1 810	1 921	17 915
WHITE PINE	3	1	294	(D)	235	(D)	(D)	(D)	(D)	363	(D)
CITIES WITH 10,000 INHABITANTS OR MORE											
HENDERSON	8	5	903	(D)	634	(D)	(D)	(D)	(D)	(NA)	(NA)
LAS VEGAS	68	17	1 580	9 635	939	1 820	5 322	19 033	1 807	775	7 425
NORTH LAS VEGAS	8	1	68	351	52	103	250	676	50	20	100
RENO	88	22	1 573	9 416	1 204	2 309	6 341	16 705	902	1 001	9 215
SPARKS	12	1	87	602	70	146	448	1 232	242	38	178

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	283	73	6 768	42 204	4 780	9 481	28 361	106 278	(2)	8 650	5 034	67 591
20	FOOD AND KINDRED PRODUCTS	46	15	1 011	6 431	491	989	2 664	11 510	(2)	759	776	7 701
202	DAIRIES	11	6	465	3 004	162	319	1 019	3 792	(2)	322	317	3 489
2026	FLUID MILK	9	6	453	2 943	152	303	973	3 679	16 846	319	(D)	(D)
205	BAKERY PRODUCTS	11	3	236	1 511	148	310	754	2 838	(2)	185	216	1 681
208	BEVERAGES	8	5	196	1 231	92	184	367	2 525	4 903	141	119	1 148
2086	BOTTLED AND CANNED SOFT DRINKS	8	5	196	1 231	92	184	367	2 525	4 903	141	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	7	-	11	(D)	10	(D)	(D)	(D)	(D)	(D)	14	136
24	LUMBER AND WOOD PRODUCTS	24	4	359	1 967	325	611	1 649	4 655	(2)	299	504	3 526
243	MILLWORK AND RELATED PRODUCTS	12	3	178	899	160	285	733	2 519	(2)	149	302	1 772
25	FURNITURE AND FIXTURES	10	1	76	(D)	62	(D)	(D)	(D)	(D)	(D)	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
27	PRINTING AND PUBLISHING	61	10	1 171	6 115	817	1 568	4 172	12 225	(2)	586	700	6 776
2711	NEWSPAPERS	30	5	927	4 509	628	1 187	2 876	9 162	12 361	415	521	5 334
275	COMMERCIAL PRINTING	20	5	195	1 363	159	322	1 136	2 466	(2)	146	165	1 249
2751	PRINTING, EXCEPT LITHOGRAPHIC	11	2	103	547	79	152	404	815	1 317	43	(NA)	(NA)
28	CHEMICALS AND ALLIED PRODUCTS	14	6	849	5 435	610	1 111	3 624	22 273	(2)	3 333	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	43	19	1 340	9 724	1 008	2 178	7 244	27 030	(2)	2 544	946	14 277
327	CONCRETE AND PLASTER PRODUCTS	38	19	1 323	9 626	994	2 152	7 161	26 943	(2)	2 536	779	12 079
3271	CONCRETE BLOCK AND BRICK	7	3	164	1 052	131	255	832	2 246	3 946	136	(D)	(D)
3273	READY-MIXED CONCRETE	20	10	506	3 699	331	609	2 328	9 696	21 422	1 195	175	1 843
33	PRIMARY METAL INDUSTRIES	4	4	1 072	(D)	770	(D)	(D)	(D)	(D)	(D)	(D)	(D)
34	FABRICATED METAL PRODUCTS	16	6	233	1 434	178	349	1 061	1 459	(2)	111	120	1 089
344	STRUCTURAL METAL PRODUCTS	11	6	209	1 282	158	310	941	1 141	(2)	98	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	16	2	100	571	77	144	417	1 150	(2)	51	62	8
36	ELECTRICAL MACHINERY	11	2	267	1 225	222	417	844	1 636	(2)	124	(D)	(D)
37	TRANSPORTATION EQUIPMENT	5	-	15	(D)	13	(D)	(D)	(D)	(D)	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	21	3	215	(D)	170	(D)	(D)	(D)	(D)	(D)	(D)	(D)
398, 399	MISCELLANEOUS MANUFACTURES	11	3	182	1 222	140	274	856	1 767	(2)	78	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	2	-	(D)	(D)	-	-	-	-	-	-	30	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.
[1]In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."
[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishments to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

(This State contained no standard metropolitan statistical area with 40,000 or more manufacturing employees in 1963 and 1958)

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	CLARK COUNTY, TOTAL	110	35	3 852	24 900	2 641	5 294	16 792	70 375	6 218	2 416	37 992
27	PRINTING AND PUBLISHING	22	5	704	3 270	465	914	2 191	6 814	447	(NA)	(NA)
28	CHEMICALS AND ALLIED PRODUCTS	7	4	742	4 811	549	998	3 352	18 899	3 246	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	21	11	845	6 494	651	1 418	4 952	18 959	1 559	(NA)	(NA)

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

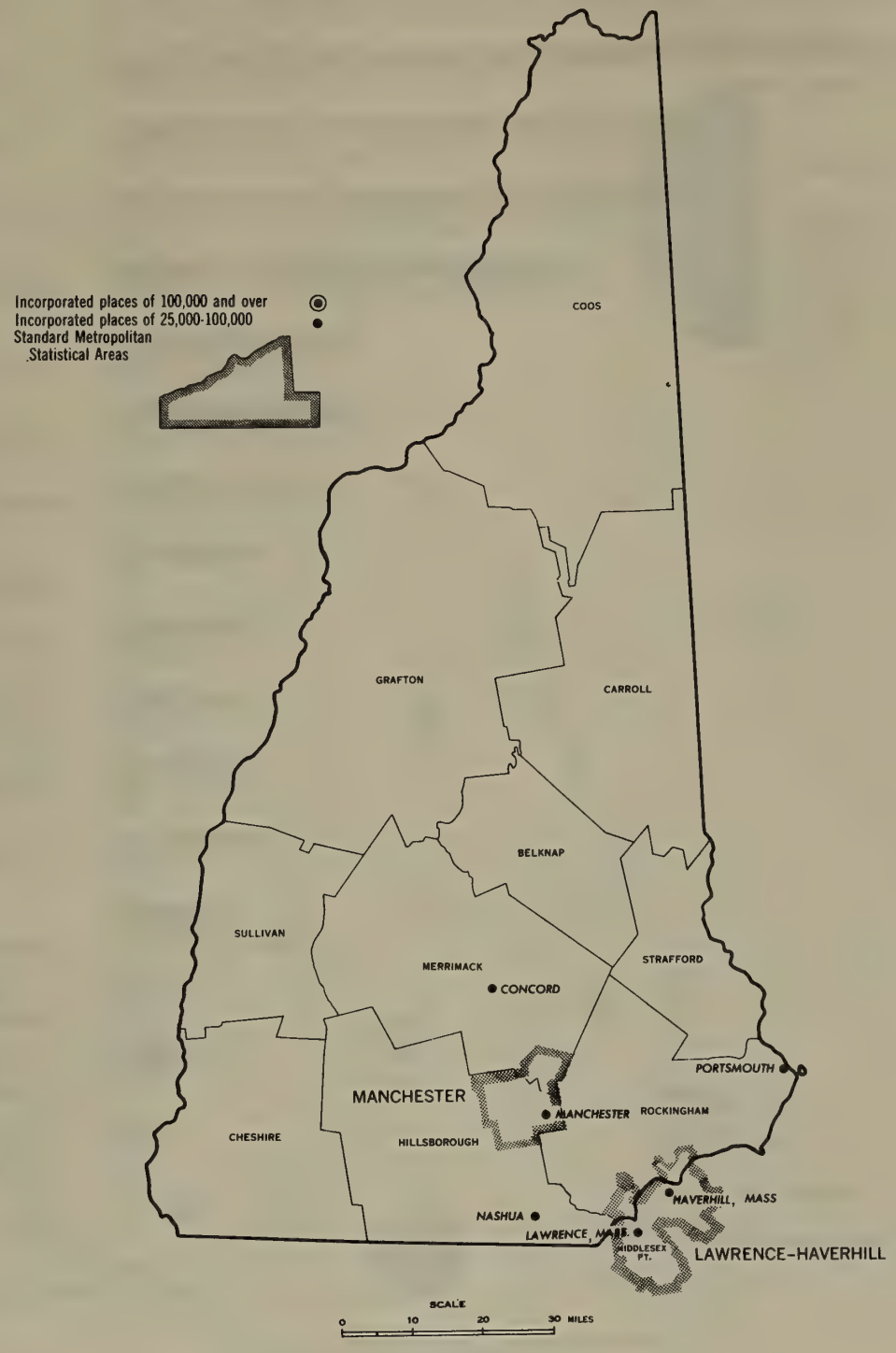
19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
NEVADA, TOTAL	283	46	-	-	7	24	10	1	61	14	2	-	-	43	4	16	16	11	5	-	21	-	2
1 TO 4 EMPLOYEES	128	14	-	-	6	17	5	1	29	6	-	-	-	15	-	4	10	6	5	-	10	-	-
5 TO 9 EMPLOYEES	45	6	-	-	1	2	2	-	15	1	1	-	-	1	-	4	3	2	-	-	6	-	1
10 TO 19 EMPLOYEES	37	11	-	-	-	1	2	-	7	1	-	-	-	8	-	2	1	1	-	-	2	-	1
20 TO 49 EMPLOYEES	44	9	-	-	-	2	1	-	7	1	1	-	-	12	1	6	2	-	-	-	2	-	-
50 TO 99 EMPLOYEES	17	5	-	-	-	1	-	-	-	3	-	-	-	5	1	-	-	1	-	-	1	-	-
100 TO 249 EMPLOYEES	6	1	-	-	-	1	-	-	2	-	-	-	-	1	-	-	-	1	-	-	-	-	-
250 TO 499 EMPLOYEES	5	-	-	-	-	-	-	-	1	2	-	-	-	1	1	-	-	-	-	-	-	-	-
500 TO 999 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
CHURCHILL COUNTY, TOTAL	7	3	-	-	-	-	-	-	1	1	-	-	-	1	1	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	3	-	-	-	-	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
CLARK COUNTY, TOTAL	110	15	-	-	4	7	4	1	22	7	1	-	-	21	1	6	7	4	1	-	9	-	-
1 TO 19 EMPLOYEES	75	8	-	-	4	7	4	1	17	3	1	-	-	10	-	2	6	4	1	-	7	-	-
20 TO 99 EMPLOYEES	28	6	-	-	-	-	-	-	3	2	-	-	-	10	-	4	1	-	-	-	2	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	-	-	-	-	-	1	2	-	-	-	1	1	-	-	-	-	-	-	-	-
DOUGLAS COUNTY, TOTAL	7	2	-	-	-	1	-	-	1	-	-	-	-	2	-	-	-	1	-	-	-	-	-
1 TO 19 EMPLOYEES	5	1	-	-	-	1	-	-	1	-	-	-	-	1	-	-	-	1	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
ELKO COUNTY, TOTAL	8	4	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	1	-	-	-	-	-
1 TO 19 EMPLOYEES	8	4	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	1	-	-	-	-	-
HUMBOLDT COUNTY, TOTAL	9	1	-	-	-	-	-	-	6	-	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	1	-	-	-	-	-	-	6	-	-	-	-	1	-	-	1	-	-	-	-	-	-
LANDER COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LINCOLN COUNTY, TOTAL	2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
LYON COUNTY, TOTAL	6	2	-	-	-	-	-	-	1	-	-	-	-	3	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	1	-	-	-	-	-	-	1	-	-	-	-	3	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MINERAL COUNTY, TOTAL	3	1	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
NYE COUNTY, TOTAL	3	-	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
ORMSBY COUNTY, TOTAL	6	-	-	-	-	1	1	-	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	1	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
PERSHING COUNTY, TOTAL	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
STOREY COUNTY, TOTAL	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
WASHOE COUNTY, TOTAL	114	17	-	-	3	15	5	-	17	5	1	-	-	11	-	10	8	5	4	-	11	-	2
1 TO 19 EMPLOYEES	85	11	-	-	3	11	4	-	13	3	-	-	-	6	-	8	7	3	4	-	10	-	2
20 TO 99 EMPLOYEES	25	6	-	-	-	3	1	-	3	2	1	-	-	4	-	2	1	1	-	-	1	-	-
100 TO 249 EMPLOYEES	4	-	-	-	-	1	-	-	1	-	-	-	-	1	-	-	-	1	-	-	-	-	-
WHITE PINE COUNTY, TOTAL	3	1	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

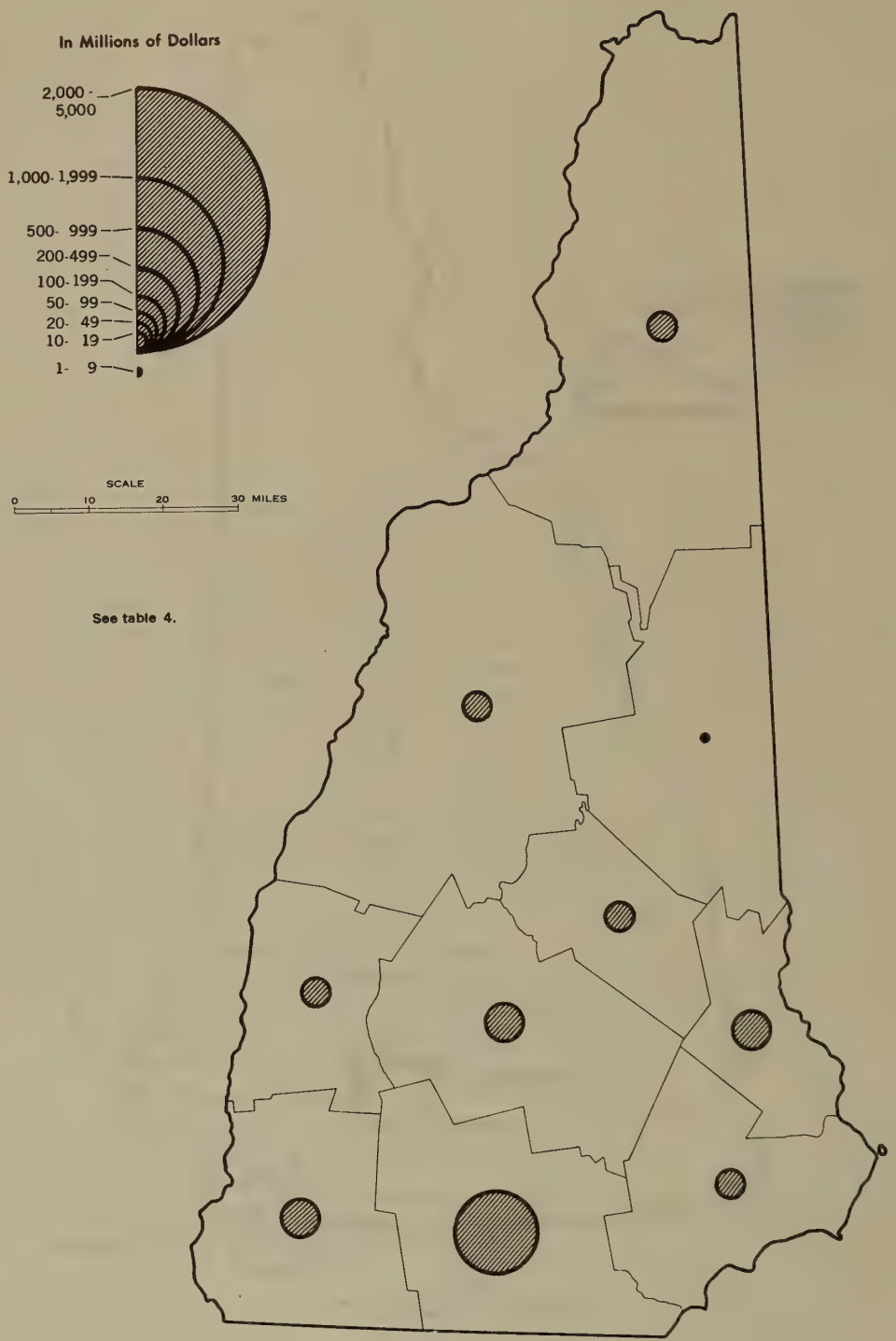
NEW HAMPSHIRE



U.S. Department of Commerce, Bureau of the Census

NEW HAMPSHIRE

Value Added by Manufacture by County: 1963



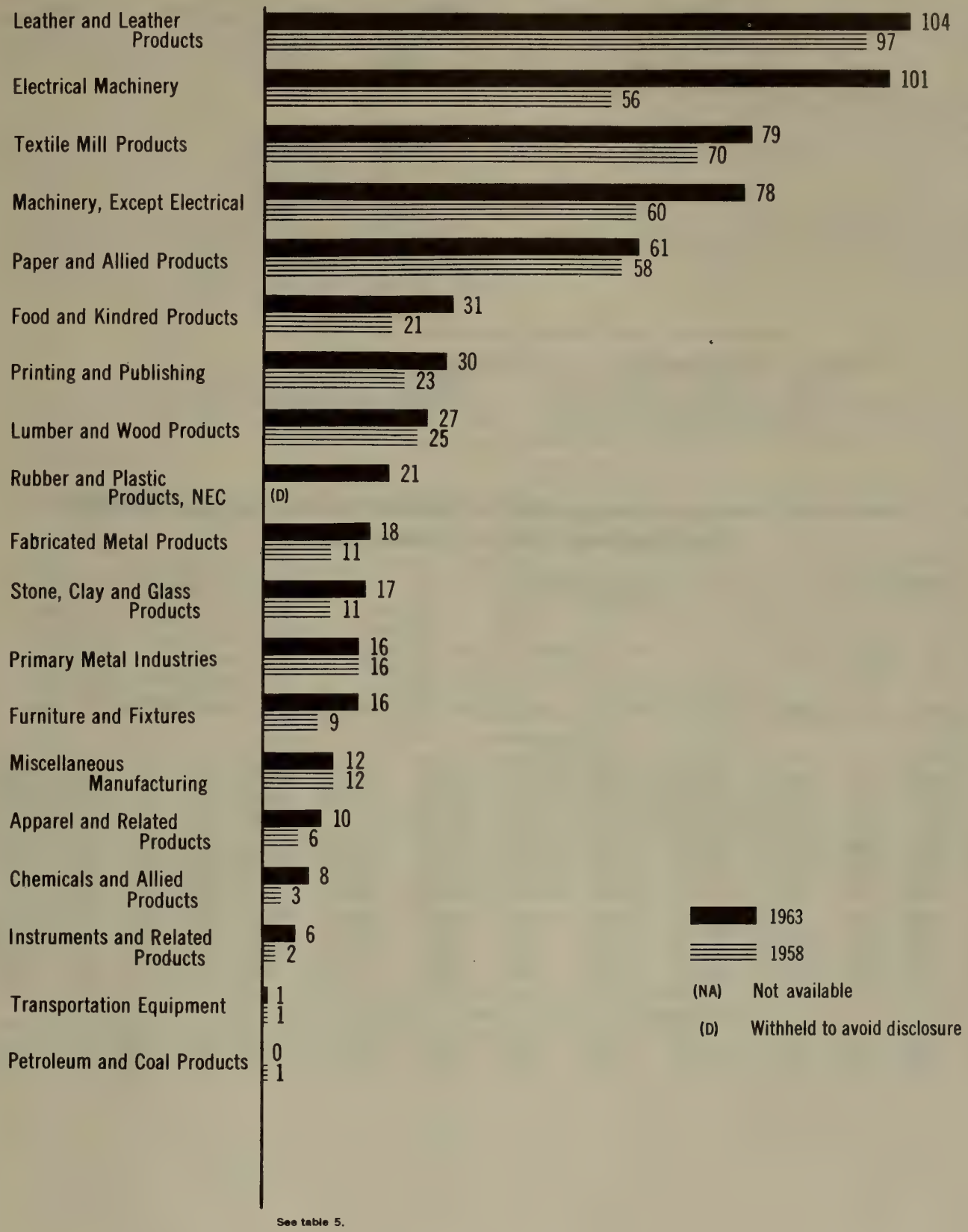
See table 4.

U.S. Department of Commerce, Bureau of the Census

NEW HAMPSHIRE

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
NEW HAMPSHIRE:						
1963	84 107	378 888	83 363	373 816	744	5 072
1958	79 469	297 094	78 250	292 559	1 219	4 535
1954	77 332	246 719	77 071	245 346	261	1 373
STANDARD METROPOLITAN STATISTICAL AREAS						
LAWRENCE-HAVERHILL, MASS.-N.H.:						
1963	42 020	214 286	(D)	(D)	(D)	(D)
1958	36 378	149 253	36 108	147 103	270	2 150
1954	(1)	(1)	(1)	(1)	(1)	(1)
MANCHESTER:						
1963	16 931	71 917	(D)	(D)	(D)	(D)
1958	18 425	64 914	18 125	63 603	300	1 311
1954	(1)	(1)	(1)	(1)	(1)	(1)

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
[1]Comparable data for 1954 are not available due to a revision in the definition of the standard metropolitan statistical area. See the 1954 Census of Manufactures, Volume III, Area Statistics, for data for the areas as defined at that time.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

LAWRENCE-HAVERHILL, MASS.-N.H.:
Consists of Lawrence and Haverhill cities, and Andover, Georgetown, Groveland, Merrimac, Methuen, North Andover, and West Newbury towns in Essex County, Mass.; and Newton, Plaistow, and Salem towns in Rockingham County, N.H.

MANCHESTER, N.H.:
Consists of Manchester city, and Bedford and Goffstown towns in Hillsborough County; and Hooksett town in Merrimack County, N.H.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
	NEW HAMPSHIRE												
1963	1 509	546	84 107	378 888	68 610	135 115	271 790	636 088	30 288	0.50	106	106	16 962 292
1962[4]	(NA)	(NA)	81 065	358 862	65 604	130 074	254 853	609 939	31 173	0.48	102	105	16 748 882
1961[4]	(NA)	(NA)	81 026	345 880	66 468	131 205	248 714	588 843	28 615	0.50	102	102	16 323 750
1960[4]	(NA)	(NA)	83 967	341 516	68 977	135 960	249 718	598 144	26 344	0.50	106	105	16 744 068
1959[4]	(NA)	(NA)	86 521	341 207	72 021	142 424	254 515	578 177	25 028	0.52	109	104	16 657 042
1958	1 457	494	79 469	297 094	65 588	128 144	221 083	490 709	24 365	0.50	100	100	16 017 292
1957[4]	(NA)	(NA)	80 083	285 442	66 380	129 404	213 242	515 082	25 410	0.47	100	107	17 081 652
1956[4]	(NA)	(NA)	80 687	282 955	68 002	134 913	215 009	503 772	35 823	0.47	101	107	17 154 078
1955[4]	(NA)	(NA)	80 471	267 329	68 400	134 986	206 209	460 652	21 027	0.47	101	105	16 795 132
1954	1 609	497	77 332	246 719	65 987	128 465	190 760	408 826	18 492	0.48	97	100	16 102 240
1947	1 124	478	74 752	177 479	66 448	136 119	145 324	306 932	24 010	0.52	94	89	14 293 963
1939	772	(NA)	61 224	65 154	55 434	(NA)	52 394	104 153	(NA)	0.64	77	59	9 527 306
1929	1 075	(NA)	71 233	85 264	65 511	(NA)	70 514	147 132	(NA)	0.74	90	60	9 659 742
1919	1 451	(NA)	88 726	92 330	82 917	(NA)	79 136	167 329	(NA)	0.90	112	61	9 836 801
1909	1 961	(NA)	82 177	40 391	78 658	(NA)	36 200	66 424	(NA)	1.17	103	44	7 012 066
1899	1 771	(NA)	69 714	28 049	67 646	(NA)	25 850	47 427	(NA)	1.44	88	30	4 850 019
	LAWRENCE-HAVERHILL, MASS.-N.H. STANDARD METROPOLITAN STATISTICAL AREA												
1963	476	193	42 020	214 286	30 629	58 626	132 854	365 306	16 276	0.25	117	106	16 962 292
1958	501	209	36 378	149 253	27 720	52 656	97 684	268 186	15 227	0.23	100	100	16 017 292

Footnotes on next page.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years—Continued

Footnotes for Table 2.--New Hampshire

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready-mixed Concrete, and establishments classified in industry 3599, Machine Shops, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1965 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairy Products. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL .NUMBER.	1 509	[1]1 457
WITH 1 TO 19 EMPLOYEES .DO.	963	[1]952
WITH 20 TO 99 EMPLOYEES .DO.	345	[1]304
WITH 100 EMPLOYEES OR MORE .DO.	201	[1]190
ALL EMPLOYEES (AVERAGE FOR THE YEAR) .DO.	84 107	79 469
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR .$1,000.	378 888	297 094
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR .NUMBER.	68 610	65 588
MARCH .DO.	68 709	(NA)
MAY .DO.	67 333	(NA)
AUGUST .DO.	68 925	(NA)
NOVEMBER .DO.	69 473	(NA)
MAN-HOURS 1,000.	135 115	128 144
JANUARY-MARCH .DO.	34 180	(NA)
APRIL-JUNE .DO.	33 825	(NA)
JULY-SEPTEMBER .DO.	32 793	(NA)
OCTOBER-DECEMBER .DO.	34 317	(NA)
WAGES .$1,000.	271 790	221 083
FUELS CONSUMED .DO.	11 731	13 191
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY MILLION KW.-HRS.	830	635
COST .$1,000.	10 548	[2] 014
GENERATED LESS SOLD MILLION KW.-HRS.	167	168

Item	1963	1958
VALUE ADDED BY MANUFACTURE, ADJUSTED $1,000.	636 088	490 709
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL DO.	197 456	(NA)
FINISHED PRODUCTS DO.	63 363	(NA)
WORK IN PROCESS DO.	67 414	(NA)
MATERIALS, SUPPLIES, FUEL, ETC. DO.	66 679	(NA)
END OF YEAR, TOTAL DO.	191 477	(NA)
FINISHED PRODUCTS DO.	62 750	(NA)
WORK IN PROCESS DO.	65 321	(NA)
MATERIALS, SUPPLIES, FUEL, ETC. DO.	63 406	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL DO.	35 098	26 250
NEW PLANT AND EQUIPMENT, TOTAL DO.	30 288	24 365
NEW STRUCTURES AND ADDITIONS TO PLANT DO.	5 238	4 904
NEW MACHINERY AND EQUIPMENT DO.	25 050	19 461
USED PLANT AND EQUIPMENT DO.	4 810	1 885
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	4 505	3 738
PRODUCTION WORKERS/TOTAL EMPLOYMENT	.82	.83
MAN-HOURS/PRODUCTION WORKERS	1 969	1 954
PRODUCTION WORKER WAGES/MAN-HOURS	2.01	1.73
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT	7 563	6 175
SALARIES AND WAGES/ADJUSTED VALUE ADDED	.60	.61

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
NEW HAMPSHIRE, TOTAL	1 509	546	84 107	378 888	68 610	135 115	271 790	636 088	30 288	79 469	490 709
STANDARD METROPOLITAN STATISTICAL AREAS											
LAWRENCE-HAVERHILL	476	193	42 020	214 286	30 629	58 626	132 854	365 306	16 276	36 378	268 186
PORTION IN NEW HAMPSHIRE	30	6	427	1 503	310	556	883	2 470	250	163	960
PORTION IN MASSACHUSETTS	446	187	41 593	212 783	30 319	58 070	131 971	362 836	16 026	36 215	267 226
MANCHESTER	213	98	16 931	71 917	13 670	25 994	51 141	120 523	3 232	18 425	98 290
COUNTIES											
BELKNAP	85	27	3 635	17 149	2 922	6 312	12 879	27 750	1 049	3 698	25 179
CARROLL	67	11	770	2 646	668	1 391	2 130	4 835	241	827	4 254
CHESHIRE	157	58	6 700	31 309	5 526	11 352	22 282	54 385	1 802	7 231	46 692
COOS	108	26	4 716	23 119	3 893	7 773	17 304	38 797	2 999	5 610	39 526
GRAFTON	117	34	4 581	19 421	3 963	8 348	15 083	28 545	1 487	4 195	24 395
HILLSBOROUGH	449	201	34 679	159 166	27 516	53 433	110 221	258 455	10 386	32 533	189 738
MERRIMACK	169	64	7 678	35 339	6 352	13 003	26 279	64 082	4 385	5 923	35 773
ROCKINGHAM	161	52	6 203	25 875	5 157	9 388	17 955	41 528	2 220	6 324	37 510
STRAFFORD	126	50	12 172	51 037	10 229	19 248	37 867	92 227	3 378	10 362	67 113
SULLIVAN	70	23	2 973	13 827	2 384	4 867	9 790	25 484	2 341	2 766	20 529
CITIES WITH 10,000 INHABITANTS OR MORE											
BERLIN	40	14	2 924	(D)	2 298	(D)	(D)	(D)	(D)	4 076	(D)
CLAREMONT	30	15	2 029	10 201	1 536	3 301	6 769	19 000	2 152	1 907	15 432
CONCORD	63	24	3 906	19 711	3 240	6 697	15 108	33 579	3 138	2 587	17 586
DOVER	42	20	5 181	22 372	4 283	8 280	16 252	31 500	1 816	3 947	20 694
KEENE	60	27	3 704	18 932	2 885	5 995	12 247	32 119	1 096	4 083	27 470
LACONIA	53	20	2 816	13 616	2 212	4 689	9 989	20 296	860	3 053	21 856
MANCHESTER	204	96	16 668	70 239	13 552	25 785	50 773	117 297	3 158	17 097	92 304
NASHUA	113	61	13 333	67 426	10 163	20 129	44 245	111 084	5 443	11 683	76 731
PORTSMOUTH	26	12	954	4 280	728	1 420	2 879	8 196	330	1 023	6 328
ROCHESTER	36	11	2 800	9 894	2 491	4 480	8 430	15 942	249	2 800	15 336

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	1 509	546	84 107	378 888	68 610	135 115	271 790	636 088	(2)	30 288	79 469	490 709
20	FOOD AND KINDRED PRODUCTS	150	41	2 944	14 092	1 579	3 353	6 565	31 474	(2)	1 564	3 129	20 752
201	MEAT PRODUCTS	15	7	545	2 658	436	914	1 831	4 142	(2)	122	654	3 554
2013	MEAT PROCESSING PLANTS	10	5	341	1 749	261	515	1 181	2 280	16 355	90	278	1 271
202	DAIRIES	62	15	1 011	4 578	405	871	1 719	11 098	(2)	545	799	5 724
203	CANNED AND FROZEN FOODS	9	2	153	603	118	260	392	1 422	(2)	51	(D)	(D)
204	GRAIN MILLS	5	3	145	688	88	177	353	1 537	11 958	109	118	1 061
2042	PREPARED ANIMAL FEEDS	5	3	145	688	88	177	353	1 537	11 958	109	118	1 061
205	BAKERY PRODUCTS	25	5	548	2 960	257	571	1 098	5 215	10 958	335	647	4 248
2051	BREAD AND RELATED PRODUCTS	25	5	548	2 960	257	571	1 098	5 215	10 958	335	647	4 248
2086	BOTTLED AND CANNED SOFT DRINKS	20	9	494	2 396	241	487	1 013	7 333	13 934	369	393	3 010
22	TEXTILE MILL PRODUCTS	89	69	10 709	42 549	9 526	19 197	34 628	79 426	(2)	2 127	13 131	69 614
2221	WEAVING MILLS, SYNTHETICS	9	8	1 330	5 555	1 199	2 416	4 499	10 625	25 583	561	1 676	7 157
2231	WEAVING, FINISHING MILLS, WOOL	16	16	3 624	14 999	3 392	6 926	12 791	28 835	62 494	482	4 364	26 693
225	KNITTING MILLS	20	15	2 358	7 543	1 920	3 608	5 950	15 411	(2)	363	2 892	12 801
2252	HOSIERY, NEC	7	5	384	1 249	351	633	1 001	2 155	4 317	(D)	(D)	(D)
2253	KNIT OUTERWEAR MILLS	6	6	1 413	4 682	1 202	2 267	3 828	10 048	21 698	187	1 860	8 444
226	TEXTILE FINISHING, EXCEPT WOOL	5	4	613	2 975	517	1 111	2 105	4 226	(2)	36	1 142	6 160
228	YARN AND THREAD MILLS	12	9	795	2 714	740	1 448	2 500	4 716	(2)	150	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	48	28	1 942	5 939	1 755	3 374	4 999	9 794	(2)	139	1 479	5 689
232	MEN'S AND BOYS' FURNISHINGS	11	9	691	1 989	649	1 118	1 798	3 409	(2)	34	308	1 826
2321	MEN'S DRESS SHIRTS & NIGHTWEAR	5	5	354	978	338	564	896	1 321	1 964	6	(D)	(D)
233	WOMEN'S AND MISSES' OUTERWEAR	10	7	406	1 138	392	684	1 009	1 836	(2)	20	453	1 315
236	CHILDREN'S OUTERWEAR	4	4	257	834	231	432	709	1 638	(2)	18	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	384	57	4 526	16 877	3 997	8 305	13 823	26 752	(2)	2 907	5 289	24 680
2411	LOGGING CAMPS AND CONTRACTORS	157	7	737	2 705	630	1 267	2 160	3 391	13 606	703	802	4 278
242	SAWMILLS AND PLANING MILLS	134	13	1 050	3 606	936	1 927	2 953	5 896	(2)	747	1 322	5 734
2421	SAWMILLS AND PLANING MILLS	113	10	840	2 945	745	1 534	2 378	4 952	12 390	689	1 160	4 989
243	MILLWORK AND RELATED PRODUCTS	29	13	1 289	5 347	1 141	2 421	4 371	9 747	(2)	989	1 229	5 755
2431	MILLWORK PLANTS	20	9	602	2 498	478	955	1 788	3 614	9 382	179	(D)	(D)
244	WOODEN CONTAINERS	21	8	484	1 690	439	929	1 495	2 398	(2)	137	770	2 972
2441	NAILED WOODEN BOXES AND SHOOK	17	7	402	1 452	366	804	1 297	2 144	4 230	123	(D)	(D)
249	MISCELLANEOUS WOOD PRODUCTS	43	16	966	3 529	851	1 761	2 844	5 320	(2)	331	1 166	5 941
25	FURNITURE AND FIXTURES	44	22	2 227	9 874	1 773	3 497	7 104	15 737	(2)	488	1 643	9 433
251	HOUSEHOLD FURNITURE	33	15	1 635	6 525	1 321	2 543	4 625	11 148	(2)	295	1 270	7 250
2511	WOOD FURNITURE NOT UPHOLSTERED	22	12	1 463	5 862	1 180	2 286	4 168	10 085	18 447	264	837	4 634
2515	MATTRESSES AND BEDSPRINGS	4	2	113	445	92	161	279	664	1 655	(D)	(D)	(D)
2531	PUBLIC BUILDING FURNITURE	3	3	127	602	98	207	399	963	1 670	14	(D)	(D)
254	PARTITIONS AND FIXTURES	8	4	465	2 747	354	747	2 080	3 626	(2)	179	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	50	42	5 580	30 901	4 586	9 903	24 156	61 085	(2)	5 901	6 213	58 465
2621	PAPER MILLS, EXCEPT BUILDING	16	14	2 290	13 557	1 959	4 323	10 926	20 939	71 738	1 750	2 401	20 512
264	PAPER AND PAPERBOARD PRODUCTS	15	13	1 949	10 366	1 482	3 205	7 748	25 260	(2)	2 129	1 960	18 400
2647	SANITARY PAPER PRODUCTS	5	4	373	1 940	348	675	1 756	4 232	15 557	1 260	(NA)	(NA)
265	PAPERBOARD CONTAINERS AND BOXES	11	8	585	2 704	467	962	1 888	5 145	(2)	(D)	(D)	(D)
2652	SET-UP PAPERBOARD BOXES	6	3	121	464	106	214	387	1 009	2 159	61	(D)	(D)
27	PRINTING AND PUBLISHING	148	30	3 732	19 953	2 641	5 178	12 981	30 279	(2)	1 436	3 108	22 921
2711	NEWSPAPERS	44	14	1 153	5 895	678	1 298	3 513	9 356	11 499	429	866	6 764
273	BOOKS	12	4	149	706	90	191	430	1 142	(2)	140	(D)	(D)
275	COMMERCIAL PRINTING	61	4	1 264	7 252	1 091	2 359	6 006	9 540	(2)	559	1 065	7 215
2751	PRINTING, EXCEPT LITHOGRAPHIC	44	3	1 101	6 156	955	2 035	5 147	7 822	13 544	525	(NA)	(NA)
279	PRINTING TRADES SERVICES	11	3	222	1 318	194	384	1 124	1 978	(2)	81	148	970
28	CHEMICALS AND ALLIED PRODUCTS	25	6	602	3 623	449	984	2 181	7 765	(2)	490	244	3 078
29	PETROLEUM AND COAL PRODUCTS	4	-	28	213	21	47	123	468	(2)	24	60	680
30	RUBBER AND PLASTICS PRODUCTS, NEC	26	17	3 301	13 553	2 840	5 327	9 815	20 842	(2)	1 623	(D)	(D)
3079	PLASTICS PRODUCTS, NEC	17	12	1 564	6 729	1 328	2 616	4 802	11 028	23 430	959	343	1 690
31	LEATHER AND LEATHER PRODUCTS	115	86	20 137	72 942	18 186	32 242	60 049	104 325	(2)	1 933	20 256	97 339
3111	LEATHER TANNING AND FINISHING	17	15	1 615	7 821	1 427	2 877	6 488	8 747	27 444	361	1 758	10 971
3131	FOOTWEAR CUT STOCK	35	15	990	3 418	880	1 600	2 730	5 600	14 799	90	1 138	5 834
314	FOOTWEAR, EXCEPT RUBBER	60	53	17 014	59 678	15 436	26 929	49 390	86 178	(2)	1 440	16 871	77 937
32	STONE, CLAY, AND GLASS PRODUCTS	64	17	1 758	8 714	1 385	2 878	6 189	16 784	(2)	1 427	1 462	11 294
325	STRUCTURAL CLAY PRODUCTS	4	3	136	574	121	245	493	733	1 476	34	(D)	(D)
3251	BRICK AND STRUCTURAL TILE	4	3	136	574	121	245	493	733	1 476	34	(D)	(D)

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
32	STONE, CLAY, AND GLASS PRODUCTS—CONTINUED												
327	CONCRETE AND PLASTER PRODUCTS	41	5	537	2 929	371	843	1 872	6 479	(2)	772	416	4 019
3272	OTHER CONCRETE PRODUCTS	19	2	162	758	105	232	453	1 343	2 302	154	(D)	(D)
3273	READY-MIXED CONCRETE	13	1	152	812	82	165	426	2 310	4 841	414	107	1 020
3281	CUT STONE AND STONE PRODUCTS	5	3	225	1 231	195	417	995	1 773	3 887	313	(D)	(D)
33	PRIMARY METAL INDUSTRIES	24	14	1 696	8 642	1 340	2 728	5 903	16 119	(2)	502	1 747	15 762
332	IRON AND STEEL FOUNDRIES	7	5	571	2 904	437	927	1 987	5 264	(2)	79	448	2 621
3357	NONFERROUS WIRE DRAWING, ETC.	4	4	349	2 125	231	446	1 036	4 152	9 468	280	(D)	(D)
34	FABRICATED METAL PRODUCTS	71	26	2 107	10 087	1 731	3 571	7 150	17 535	(2)	741	1 593	10 695
342	CUTLERY, HAND TOOLS, HARDWARE	16	10	699	3 332	614	1 284	2 463	5 005	(2)	91	535	2 935
3421	CUTLERY	6	3	162	766	151	312	612	1 199	1 969	23	(D)	(D)
3429	HARDWARE, NEC	4	3	390	1 980	331	711	1 366	2 874	4 360	45	(D)	(D)
344	STRUCTURAL METAL PRODUCTS	32	10	714	3 280	558	1 139	2 218	6 221	(2)	285	446	3 467
3442	METAL DOORS, SASH, AND TRIM	10	6	396	1 755	309	650	1 118	3 898	7 699	244	238	1 870
3444	SHEET METAL WORK	12	2	177	778	131	250	499	1 122	1 614	21	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	120	31	8 002	46 712	5 791	12 754	29 405	78 269	(2)	3 927	7 147	59 727
354	METALWORKING MACHINERY	25	5	716	4 217	506	1 124	2 526	8 376	(2)	446	537	4 221
355	SPECIAL INDUSTRY MACHINERY	21	10	3 411	20 805	2 428	5 627	13 177	32 057	(2)	2 060	3 906	32 084
3554	PAPER INDUSTRIES MACHINERY	6	3	1 392	9 090	874	1 947	4 429	16 559	26 169	1 077	1 273	11 694
356	GENERAL INDUSTRIAL MACHINERY	14	7	2 025	11 273	1 518	3 175	7 074	17 823	(2)	502	(D)	(D)
3599	MISCELLANEOUS MACHINERY	52	5	468	2 397	387	797	1 820	3 919	5 243	186	221	1 427
36	ELECTRICAL MACHINERY	61	35	11 508	58 862	8 840	17 441	38 735	100 912	(2)	4 020	7 726	55 546
361	ELECTRICAL DISTRIBUTION PRODUCTS	15	9	2 827	15 099	2 091	4 177	9 365	39 044	(2)	1 247	(D)	(D)
3662	RADIO, TV COMMUNICATIONS EQUIPMENT	13	8	3 191	20 640	2 176	4 469	12 571	25 981	54 072	708	1 558	7 537
367	ELECTRONIC COMPONENTS	18	11	4 795	20 132	4 060	7 774	14 900	30 133	(2)	1 678	3 064	16 488
37	TRANSPORTATION EQUIPMENT	11	1	99	438	88	171	373	683	(2)	35	65	670
38	INSTRUMENTS AND RELATED PRODUCTS	16	6	664	3 135	509	1 038	1 939	5 592	(2)	247	267	1 917
382	MECHANICAL MEASURING DEVICES	6	3	151	808	79	146	287	1 185	(2)	48	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	51	13	1 801	6 710	1 573	3 127	5 672	12 247	(2)	757	2 163	12 545
394	TOYS AND SPORTING GOODS	18	6	1 003	3 315	870	1 719	2 841	6 413	(2)	(D)	1 200	6 835
3941	GAMES AND TOYS	10	4	784	2 572	679	1 372	2 240	5 173	7 253	(D)	997	5 640
398, 399	MISCELLANEOUS MANUFACTURES	21	4	576	2 474	534	1 067	2 195	4 034	(2)	(D)	568	4 109
--	ADMINISTRATIVE AND AUXILIARY	8	5	744	5 072	-	-	-	-	-	-	1 219	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1] In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2] The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		LAWRENCE-HAVERHILL, MASS.-N.H. STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	476	193	42 020	214 286	30 629	58 626	132 854	365 306	16 276	36 378	268 186
20	FOOD AND KINDRED PRODUCTS	62	17	1 279	5 999	670	1 331	2 756	13 698	813	1 531	13 704
202	DAIRIES	23	6	423	1 993	184	356	805	6 036	263	519	5 043
205	BAKERY PRODUCTS	16	3	286	1 184	147	307	589	1 762	65	461	3 803
208	BEVERAGES	7	4	264	1 402	129	235	520	3 384	259	184	1 881
209	MISC FOODS AND KINDRED PRODUCTS	8	2	129	592	86	185	284	1 454	145	130	1 001
22	TEXTILE MILL PRODUCTS	31	20	3 358	16 745	2 766	5 689	11 879	32 411	721	3 909	32 462
226	TEXTILE FINISHING, EXCEPT WOOL	3	3	133	518	113	225	405	969	(D)	(D)	(D)
229	MISCELLANEOUS TEXTILE GOODS	15	9	1 620	9 752	1 253	2 637	6 436	22 233	586	1 704	19 367
23	APPAREL AND RELATED PRODUCTS	22	12	1 904	7 814	1 728	3 037	6 561	13 169	180	2 025	8 707
232	MEN'S AND BOYS' FURNISHINGS	6	4	496	2 141	484	825	1 930	3 833	18	707	3 009
239	FABRICATED TEXTILES, NEC	5	3	367	1 358	306	548	1 054	1 985	27	183	540
24	LUMBER AND WOOD PRODUCTS	19	4	254	1 124	213	407	826	1 685	103	268	1 736
249	MISCELLANEOUS WOOD PRODUCTS	6	2	107	574	92	166	428	715	43	176	1 238
25	FURNITURE AND FIXTURES	28	6	558	2 684	474	937	2 050	4 516	97	371	2 382
26	PAPER AND ALLIED PRODUCTS	16	10	1 841	11 004	1 508	3 470	8 285	17 398	1 555	2 375	16 861
265	PAPERBOARD CONTAINERS AND BOXES	8	6	723	3 781	605	1 301	2 702	5 176	343	1 082	8 067
27	PRINTING AND PUBLISHING	26	6	622	3 124	353	690	1 983	4 457	112	550	3 784
271	NEWSPAPERS	6	3	401	2 296	166	318	1 330	3 083	30	375	2 627
28	CHEMICALS AND ALLIED PRODUCTS	15	2	144	825	76	163	407	1 987	81	236	1 842
30	RUBBER AND PLASTICS PRODUCTS, NEC	22	14	1 530	7 246	1 299	2 484	5 252	12 625	633	1 706	11 049
307	PLASTICS PRODUCTS, NEC	14	10	841	4 028	689	1 328	2 772	7 720	(D)	614	4 569
31	LEATHER AND LEATHER PRODUCTS	114	63	8 653	32 122	7 763	13 206	25 774	48 387	702	10 287	53 266
311	LEATHER TANNING AND FINISHING	19	6	515	2 619	443	911	2 069	4 856	65	512	4 058
313	FOOTWEAR CUT STOCK	46	21	1 270	4 923	1 071	1 947	3 544	8 564	152	1 799	9 668
314	FOOTWEAR, EXCEPT RUBBER	44	35	6 791	24 326	6 178	10 225	19 929	34 496	481	7 872	39 118
32	STONE, CLAY, AND GLASS PRODUCTS	11	2	155	1 031	100	254	609	2 293	84	54	627
33	PRIMARY METAL INDUSTRIES	4	2	(D)	(D)	103	(D)	(D)	(D)	(D)	108	(D)
34	FABRICATED METAL PRODUCTS	23	7	616	(D)	448	(D)	(D)	(D)	(D)	1 116	(D)
35	MACHINERY, EXCEPT ELECTRICAL	45	15	1 492	8 319	1 116	2 512	5 008	15 153	470	1 511	9 728
355	SPECIAL INDUSTRY MACHINERY	20	8	1 065	5 863	800	1 844	3 544	10 956	141	1 082	6 157
359	MISCELLANEOUS MACHINERY	14	4	188	931	148	318	651	1 355	(D)	84	345
36	ELECTRICAL MACHINERY	10	5	18 393	(D)	11 615	(D)	(D)	(D)	(D)	6 367	(D)
37	TRANSPORTATION EQUIPMENT	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	21	3	477	(D)	390	(D)	(D)	(D)	(D)	415	(D)
398 399	MISCELLANEOUS MANUFACTURES	11	2	250	(D)	193	(D)	(D)	(D)	(D)	166	(D)
--	ADMINISTRATIVE AND AUXILIARY	5	5	(D)	(D)	-	-	-	-	-	270	-

Note: See Descriptions of standard metropolitan statistical areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. not elsewhere classified.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	CHESHIRE COUNTY, TOTAL	157	58	6 700	31 309	5 526	11 352	22 282	54 385	1 802	7 231	46 692
22	TEXTILE MILL PRODUCTS	14	12	1 627	6 834	1 459	2 948	5 408	11 018	288	1 708	8 954
223	WEAVING, FINISHING MILLS, WOOL	3	3	720	2 783	672	1 357	2 425	3 284	(D)	1 304	6 492
24	LUMBER AND WOOD PRODUCTS	44	7	522	1 758	472	987	1 552	2 490	214	754	2 728
31	LEATHER AND LEATHER PRODUCTS	5	4	617	2 384	543	1 001	1 904	3 924	86	786	3 943
35	MACHINERY, EXCEPT ELECTRICAL	21	3	1 294	7 926	945	2 138	4 771	14 423	613	1 268	11 640
	COOS COUNTY, TOTAL	108	26	4 716	23 119	3 893	7 773	17 304	38 797	2 999	5 610	39 526
24	LUMBER AND WOOD PRODUCTS	68	7	1 091	4 281	992	2 269	3 673	6 989	1 142	(D)	(D)
	GRAFTON COUNTY, TOTAL	117	34	4 581	19 421	3 963	8 348	15 083	28 545	1 487	4 195	24 395
26	PAPER AND ALLIED PRODUCTS	5	4	606	3 449	533	1 372	3 031	131	92	715	5 195
31	LEATHER AND LEATHER PRODUCTS	6	5	949	3 280	854	1 719	2 510	5 303	119	845	3 817
	HILLSBOROUGH COUNTY, TOTAL	449	201	34 679	159 166	27 516	53 433	110 221	258 455	10 386	32 533	189 738
20	FOOD AND KINDRED PRODUCTS	55	20	1 662	8 620	974	2 108	4 407	21 391	642	1 664	12 573
22	TEXTILE MILL PRODUCTS	32	25	4 523	17 298	3 883	7 813	14 093	32 341	769	6 568	32 179
222	WEAVING MILLS, SYNTHETICS	4	4	681	2 892	639	1 351	2 499	5 731	150	1 471	6 226
225	KNITTING MILLS	9	8	1 743	5 450	1 359	2 566	4 272	11 575	225	2 298	10 161
228	YARN AND THREAD MILLS	6	4	499	1 757	465	917	1 651	3 456	116	(NA)	(NA)
23	APPAREL AND RELATED PRODUCTS	21	11	783	2 418	721	1 282	2 068	4 124	68	537	2 072
24	LUMBER AND WOOD PRODUCTS	58	15	813	3 253	697	1 326	2 387	5 258	302	1 147	6 413
25	FURNITURE AND FIXTURES	22	12	1 207	5 086	945	1 804	4 378	8 839	271	810	4 693
251	HOUSEHOLD FURNITURE	13	5	627	2 778	502	872	1 930	4 306	82	(NA)	(NA)
26	PAPER AND ALLIED PRODUCTS	8	7	1 638	8 681	1 131	2 508	5 953	20 711	1 123	(D)	(D)
27	PRINTING AND PUBLISHING	42	6	1 343	7 017	829	1 408	3 531	12 108	295	1 043	9 559
271	NEWSPAPERS	10	3	520	2 909	298	566	1 791	4 997	84	(NA)	(NA)
30	RUBBER AND PLASTICS PRODUCTS,NEC	14	9	972	4 059	827	1 583	2 808	6 173	833	(NA)	(NA)
31	LEATHER AND LEATHER PRODUCTS	39	29	8 424	30 260	7 645	13 497	25 726	42 512	551	9 233	46 260
314	FOOTWEAR, EXCEPT RUBBER	23	19	7 403	25 979	6 735	11 776	22 256	38 145	477	7 876	38 198
32	STONE, CLAY, AND GLASS PRODUCTS	19	8	631	3 286	487	982	2 250	6 008	583	(NA)	(NA)
34	FABRICATED METAL PRODUCTS	23	13	891	4 461	734	1 540	3 170	7 263	384	728	5 082
35	MACHINERY, EXCEPT ELECTRICAL	38	10	2 567	14 843	1 748	3 657	8 194	24 655	1 296	2 430	18 636
36	ELECTRICAL MACHINERY	29	20	6 798	36 692	5 220	10 370	24 360	47 673	2 078	3 731	20 407
366	COMMUNICATION EQUIPMENT	10	7	3 120	20 383	2 120	4 355	12 401	25 398	693	(D)	(D)
367	ELECTRONIC COMPONENTS	9	8	2 796	11 863	2 456	4 719	9 284	14 814	989	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	21	5	1 089	3 959	962	1 971	3 484	7 534	577	1 416	7 690
	MERRIMACK COUNTY, TOTAL	169	64	7 678	35 339	6 352	13 003	26 279	64 082	4 385	5 923	35 773
22	TEXTILE MILL PRODUCTS	12	7	1 063	4 314	998	2 149	3 740	11 219	158	929	5 426
27	PRINTING AND PUBLISHING	26	8	1 304	7 523	1 115	2 393	6 219	10 019	607	975	6 615
31	LEATHER AND LEATHER PRODUCTS	7	6	1 040	4 427	913	1 791	3 639	6 417	284	1 074	5 645
35	MACHINERY, EXCEPT ELECTRICAL	12	5	529	3 256	273	558	1 136	6 495	95	(NA)	(NA)
36	ELECTRICAL MACHINERY	10	6	1 305	5 578	1 117	2 252	4 146	12 775	488	920	6 276
361	ELECTRICAL DISTRIBUTION PRODUCTS	5	3	499	1 931	421	857	1 451	3 071	71	(NA)	(NA)
	ROCKINGHAM COUNTY, TOTAL	161	52	6 203	25 875	5 157	9 388	17 955	41 528	2 220	6 324	37 510
31	LEATHER AND LEATHER PRODUCTS	31	21	3 394	12 711	3 029	5 156	9 653	19 451	455	3 266	15 296
314	FOOTWEAR, EXCEPT RUBBER	16	15	3 103	11 720	2 769	4 657	8 849	16 754	384	3 200	14 842
32	STONE, CLAY, AND GLASS PRODUCTS	8	4	510	2 526	422	938	1 866	5 364	258	(NA)	(NA)
	STRAFFORD COUNTY, TOTAL	126	50	12 172	51 037	10 229	19 248	37 867	92 227	3 378	10 362	67 113
22	TEXTILE MILL PRODUCTS	7	6	996	4 005	908	1 813	3 345	7 184	170	1 047	6 381
30	RUBBER AND PLASTICS PRODUCTS,NEC	7	4	997	4 341	869	1 670	3 261	7 390	363	(NA)	(NA)
31	LEATHER AND LEATHER PRODUCTS	22	16	5 178	18 037	4 726	8 205	15 247	24 552	422	4 363	19 075
314	FOOTWEAR, EXCEPT RUBBER	11	10	4 607	15 559	4 231	7 261	13 432	21 407	278	3 870	16 555
	SULLIVAN COUNTY, TOTAL	70	23	2 973	13 827	2 384	4 867	9 790	25 484	2 341	2 766	20 529
22	TEXTILE MILL PRODUCTS	7	7	919	3 874	840	1 647	3 061	6 726	124	783	5 276
223	WEAVING, FINISHING MILLS, WOOL	3	3	720	3 016	655	1 195	2 383	5 357	(D)	652	4 199

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
NEW HAMPSHIRE, TOTAL	1 509	150	-	89	48	384	44	50	148	25	4	26	115	64	24	71	120	61	11	16	51	-	8
1 TO 4 EMPLOYEES	567	60	-	3	9	233	13	2	70	14	1	4	16	22	3	20	48	12	8	6	23	-	-
5 TO 9 EMPLOYEES	206	25	-	5	7	52	4	3	25	5	3	2	4	11	4	13	22	6	1	2	11	-	1
10 TO 19 EMPLOYEES	190	24	-	12	4	42	5	3	23	-	-	3	9	14	3	12	19	8	1	2	4	-	2
20 TO 49 EMPLOYEES	220	24	-	20	11	39	7	21	14	3	-	5	22	7	6	12	11	11	-	3	3	-	1
50 TO 99 EMPLOYEES	125	11	-	15	10	13	8	9	12	2	-	5	7	5	2	9	4	4	1	2	4	-	2
100 TO 249 EMPLOYEES	109	6	-	19	7	4	7	6	1	-	-	3	23	3	4	5	6	10	-	-	4	-	1
250 TO 499 EMPLOYEES	62	-	-	13	-	-	-	4	1	1	-	1	25	2	2	-	5	4	-	1	2	-	1
500 TO 999 EMPLOYEES	23	-	-	2	-	1	-	1	2	-	-	3	8	-	-	-	4	2	-	-	-	-	-
1,000 TO 2,499 EMPLOYEES	7	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	1	4	-	-	-	-	-
BELKNAP COUNTY, TOTAL	85	7	-	9	4	13	1	2	7	-	-	-	2	7	5	6	10	5	-	-	7	-	-
1 TO 19 EMPLOYEES	58	5	-	3	2	10	1	1	6	-	-	-	-	6	3	6	8	3	-	-	4	-	-
20 TO 99 EMPLOYEES	17	2	-	5	1	2	-	1	1	-	-	-	-	-	-	-	1	2	-	-	2	-	-
100 TO 249 EMPLOYEES	9	-	-	1	1	1	-	-	-	-	-	-	2	1	2	-	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
CARROLL COUNTY, TOTAL	67	4	-	-	3	43	3	-	5	-	-	-	1	-	-	-	3	1	2	1	1	-	-
1 TO 19 EMPLOYEES	56	4	-	-	2	38	1	-	4	-	-	-	-	-	-	-	3	1	2	-	1	-	-
20 TO 99 EMPLOYEES	10	-	-	-	1	5	1	-	1	-	-	-	1	-	-	-	-	-	-	1	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHESHIRE COUNTY, TOTAL	157	6	-	14	-	44	7	8	14	5	-	-	5	1	4	11	21	2	1	3	10	-	1
1 TO 19 EMPLOYEES	99	5	-	2	-	37	4	1	10	3	-	-	1	1	2	6	18	1	1	1	6	-	-
20 TO 99 EMPLOYEES	40	1	-	6	-	7	2	7	3	2	-	-	1	-	1	4	-	1	-	1	3	-	1
100 TO 249 EMPLOYEES	11	-	-	4	-	-	1	-	1	-	-	-	3	-	-	1	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	7	-	-	2	-	-	-	-	-	-	-	-	-	-	1	-	3	-	-	1	-	-	-
COOS COUNTY, TOTAL	108	9	-	-	3	68	-	9	4	3	-	1	1	2	-	1	4	-	-	-	2	-	1
1 TO 19 EMPLOYEES	82	7	-	-	-	61	-	1	4	1	-	-	-	2	-	1	3	-	-	-	2	-	-
20 TO 99 EMPLOYEES	17	2	-	-	2	6	-	3	-	2	-	-	1	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	7	-	-	-	-	1	-	4	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
GRAFTON COUNTY, TOTAL	117	10	-	3	3	48	1	5	13	2	1	2	6	7	1	4	4	2	-	2	3	-	-
1 TO 19 EMPLOYEES	83	10	-	-	-	44	-	1	9	2	1	1	1	5	-	3	1	1	-	1	3	-	-
20 TO 99 EMPLOYEES	22	-	-	1	1	4	1	3	4	-	-	-	2	2	1	1	1	-	-	1	-	-	-
100 TO 249 EMPLOYEES	6	-	-	-	2	-	-	-	-	-	-	-	2	-	-	-	1	1	-	-	-	-	-
250 EMPLOYEES AND OVER	6	-	-	2	-	-	-	1	-	-	-	1	1	-	-	-	1	-	-	-	-	-	-
HILLSBOROUGH COUNTY, TOTAL	449	55	-	32	21	58	22	8	42	8	1	14	39	19	6	23	38	29	3	4	21	-	6
1 TO 19 EMPLOYEES	248	35	-	7	10	43	10	1	36	6	1	5	10	11	2	10	28	9	3	2	16	-	3
20 TO 99 EMPLOYEES	120	14	-	12	9	14	8	4	4	1	-	6	8	7	3	12	6	7	-	2	1	-	2
100 TO 249 EMPLOYEES	43	6	-	7	2	1	4	2	-	-	-	2	6	-	-	1	1	7	-	-	2	-	1
250 EMPLOYEES AND OVER	39	-	-	6	-	-	-	1	2	1	-	1	15	1	1	-	3	6	-	-	2	-	-
MERRIMACK COUNTY, TOTAL	169	10	-	12	7	43	4	5	26	2	1	1	7	10	4	6	12	10	3	4	2	-	-
1 TO 19 EMPLOYEES	105	6	-	5	3	36	1	1	18	2	1	-	1	8	-	4	7	4	2	4	2	-	-
20 TO 99 EMPLOYEES	42	4	-	3	4	6	2	2	7	-	-	1	3	1	3	1	2	3	1	-	-	-	-
100 TO 249 EMPLOYEES	15	-	-	2	-	1	1	2	-	-	-	-	1	1	1	1	3	2	-	-	-	-	-
250 EMPLOYEES AND OVER	6	-	-	2	-	-	-	-	1	-	-	-	2	-	-	-	-	1	-	-	-	-	-
ROCKINGHAM COUNTY, TOTAL	161	23	-	5	6	28	6	3	18	4	1	1	31	8	1	7	12	4	1	-	2	-	-
1 TO 19 EMPLOYEES	109	18	-	2	3	25	5	-	15	4	1	-	10	4	-	5	11	3	1	-	2	-	-
20 TO 99 EMPLOYEES	34	5	-	2	2	3	1	3	3	-	-	1	9	2	-	1	1	1	-	-	-	-	-
100 TO 249 EMPLOYEES	8	-	-	-	1	-	-	-	-	-	-	-	4	1	1	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	10	-	-	1	-	-	-	-	-	-	-	-	8	1	-	-	-	-	-	-	-	-	-
STRAFFORD COUNTY, TOTAL	126	15	-	7	-	18	-	7	14	1	-	7	22	7	1	8	8	7	1	1	2	-	-
1 TO 19 EMPLOYEES	76	13	-	1	-	13	-	1	12	1	-	3	6	7	1	6	5	3	1	1	2	-	-
20 TO 99 EMPLOYEES	26	2	-	2	-	4	-	6	2	-	-	2	4	-	-	2	1	1	-	-	-	-	-
100 TO 249 EMPLOYEES	10	-	-	3	-	1	-	-	-	-	-	1	4	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	14	-	-	1	-	-	-	-	-	-	-	1	8	-	-	-	1	3	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)--																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
SULLIVAN COUNTY, TOTAL	70	11	-	7	1	21	-	3	5	-	-	-	1	3	2	5	8	1	-	1	1	-	-
1 TO 19 EMPLOYEES	47	6	-	-	-	20	-	1	4	-	-	-	-	3	2	4	5	1	-	1	-	-	-
20 TO 99 EMPLOYEES	16	5	-	4	1	1	-	1	1	-	-	-	-	-	-	-	2	-	-	-	1	-	-
100 TO 249 EMPLOYEES	5	-	-	2	-	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

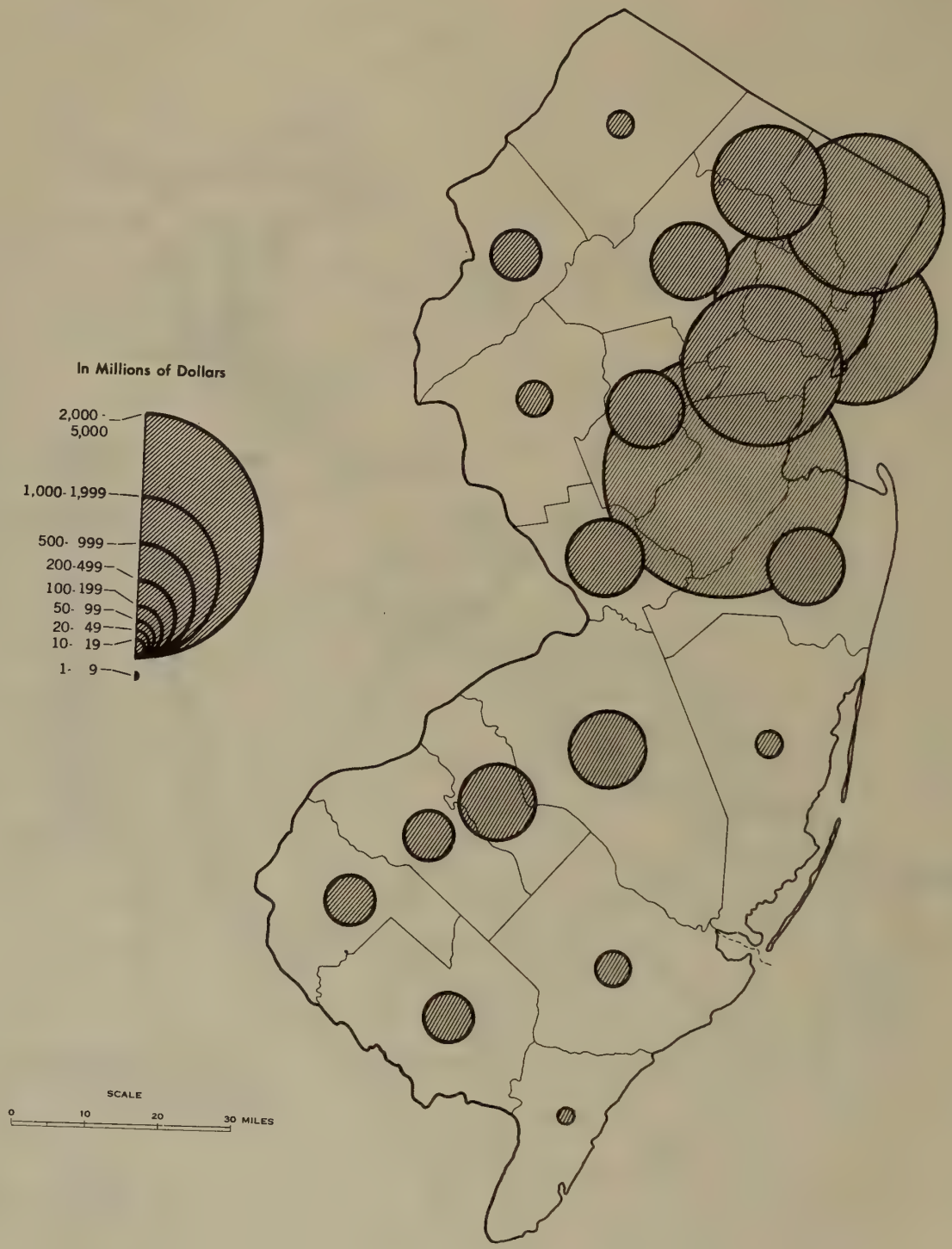
NEW JERSEY



U.S. Department of Commerce, Bureau of the Census

NEW JERSEY

Value Added by Manufacture by County: 1963



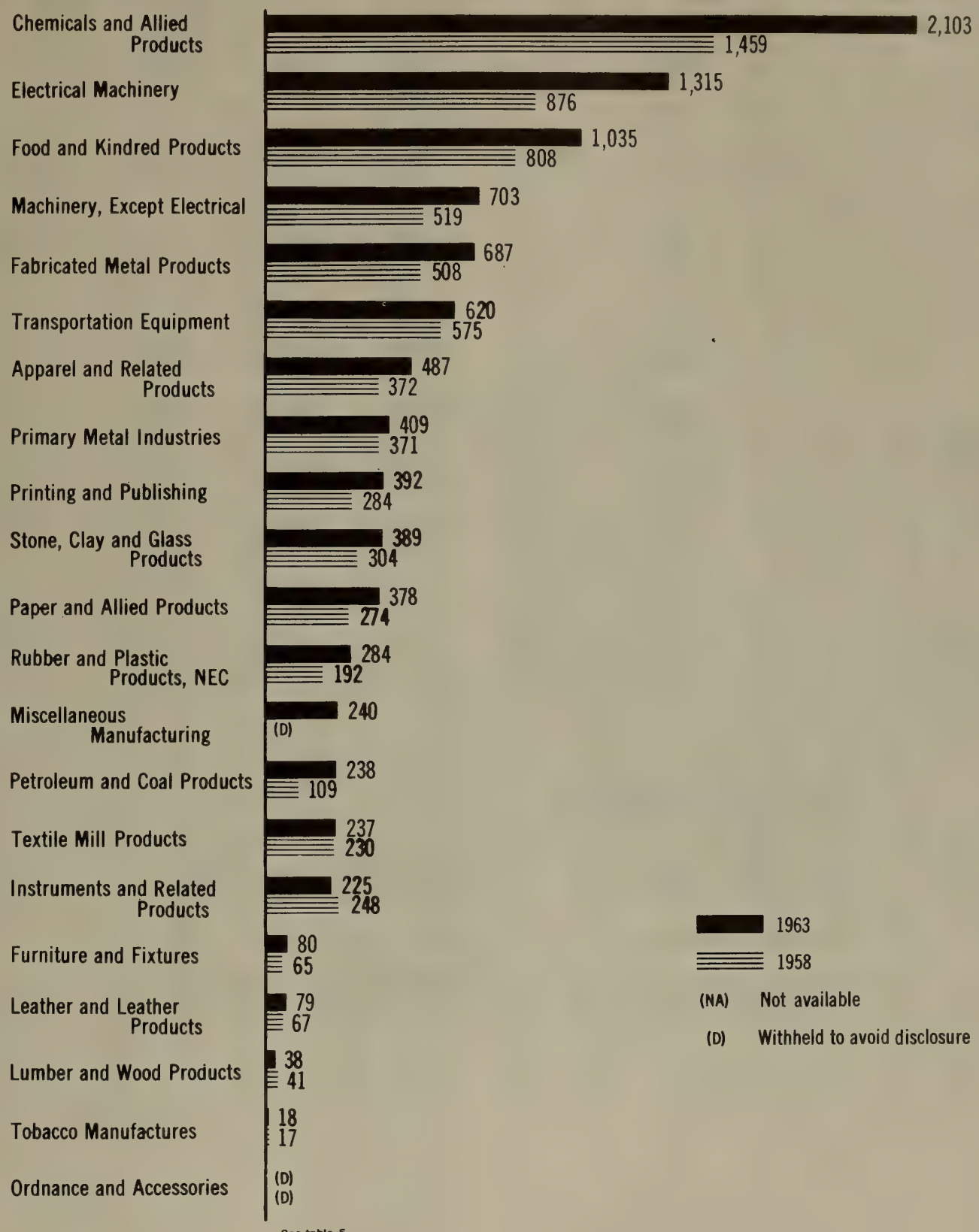
See table 4.

U.S. Department of Commerce, Bureau of the Census

NEW JERSEY

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
NEW JERSEY:						
1963	829 201	5 121 254	777 997	4 665 795	51 204	455 459
1958	794 992	4 066 481	761 916	3 822 892	33 076	243 589
1954	812 445	3 507 089	787 593	3 352 425	24 852	154 664
STANDARD CONSOLIDATED AREA						
NEW YORK-NORTHEASTERN NEW JERSEY:						
1963	1 779 050	10 767 540	1 625 576	9 279 499	153 474	1 488 041
1958	1 796 955	9 045 255	1 660 420	7 947 716	136 535	1 097 539
1954	1 835 339	7 804 905	1 731 977	7 095 016	103 362	709 889
STANDARD METROPOLITAN STATISTICAL AREAS						
ALLENTOWN-BETHLEHEM-EASTON, PA.-N.J.:						
1963	93 751	517 947	88 444	463 388	5 307	54 559
1958	93 907	430 094	88 335	379 423	5 572	50 671
1954	94 208	354 288	90 265	323 179	3 943	31 109
ATLANTIC CITY:						
1963	8 740	35 360	(D)	(D)	(D)	(D)
1958	7 137	23 270	(D)	(D)	(D)	(D)
1954	6 202	18 428	6 202	18 428	-	-
JERSEY CITY:						
1963	109 534	633 432	106 571	611 568	2 963	21 864
1958	124 348	619 229	120 678	591 645	3 670	27 584
1954	136 639	590 626	133 063	569 410	3 576	21 216
NEWARK:						
1963	250 235	1 613 784	224 565	1 379 399	25 670	234 385
1958	245 605	1 289 824	226 651	1 155 750	18 954	134 074
1954	255 504	1 138 598	241 925	1 054 763	13 579	83 835
PATERSON-CLIFTON-PASSAIC:						
1963	176 490	1 053 081	170 799	1 007 574	5 691	45 507
1958	158 545	806 489	156 330	782 225	2 215	24 264
1954	157 169	674 303	155 128	663 530	2 041	10 773
PHILADELPHIA, PA.-N.J.:						
1963	535 807	3 310 617	512 828	3 108 691	22 979	201 926
1958	536 912	2 738 856	515 172	2 573 486	21 740	165 370
1954	563 806	2 401 449	547 042	2 291 639	16 764	109 810
TRENTON:						
1963	37 789	244 494	33 939	210 594	3 850	33 900
1958	36 232	182 938	35 077	173 198	1 155	9 740
1954	39 517	165 971	38 289	157 238	1 228	8 733
WILMINGTON, DEL.-N.J.-MD.:						
1963	59 449	468 552	42 312	283 492	17 137	185 060
1958	58 709	380 788	41 379	225 010	17 330	155 778
1954	56 143	297 026	40 973	180 031	[1]15 170	[1]116 995

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Does not include data for central administrative offices for Cecil County, Maryland.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

STANDARD CONSOLIDATED AREA: New York, N.Y.-Northeastern New Jersey: Consists of the following Standard Metropolitan Statistical Areas: New York, N.Y.; Newark, N.J.; Jersey City, N.J.; Paterson-Clifton-Passaic, N.J.; and of Middlesex and Somerset Counties, N.J.

ALLENTOWN-BETHLEHEM-EASTON, PA.-N.J.: Consists of Lehigh and Northampton Counties, Pa.; and Warren County, N.J.

ATLANTIC CITY, N.J.: Coextensive with Atlantic County, N.J.

JERSEY CITY, N.J.: Coextensive with Hudson County, N.J.

NEWARK, N.J.: Consists of Essex, Morris, and Union Counties, N.J.

PATERSON-CLIFTON-PASSAIC, N.J.: Consists of Bergen and Passaic Counties, N.J.

PHILADELPHIA, PA.-N.J.: Consists of Bucks, Chester, Delaware, Montgomery, and Philadelphia Counties, Pa., and Burlington, Camden, and Gloucester Counties, N.J.

TRENTON, N.J.: Coextensive with Mercer County, N.J.

WILMINGTON, DEL.-N.J.-MD.: Consists of New Castle County, Del., Salem County, N.J., and Cecil County, Md.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
										Percent of U.S. employment	Index of employment change	United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
NEW JERSEY													
1963	15 208	5 528	829 201	5 121 254	573 754	1 145 410	3 021 004	9 957 333	525 006	4.89	104	106	**16 962 292**
1962[4]	(NA)	(NA)	805 165	4 779 060	566 617	1 128 058	2 927 871	9 494 591	532 591	4.80	101	105	**16 748 882**
1961[4]	(NA)	(NA)	796 708	4 539 094	557 911	1 100 269	2 765 408	8 757 551	467 640	4.87	100	102	**16 323 750**
1960[4]	(NA)	(NA)	813 832	4 473 910	581 713	1 147 085	2 775 750	8 631 900	472 623	4.85	102	105	**16 744 068**
1959[4]	(NA)	(NA)	812 537	4 367 529	584 633	1 158 973	2 727 474	8 353 866	436 420	4.87	102	104	**16 657 042**
1958	14 219	4 994	794 992	4 066 481	564 227	1 100 953	2 508 089	7 499 513	449 734	4.96	100	100	**16 017 292**
1957[4]	(NA)	(NA)	841 586	4 160 090	611 871	1 200 919	2 584 444	7 719 418	500 180	4.93	106	107	17 081 652
1956[4]	(NA)	(NA)	851 020	4 095 542	631 006	1 249 028	2 591 786	7 706 307	485 139	4.96	107	107	17 154 078
1955[4]	(NA)	(NA)	826 073	3 808 581	616 484	1 225 758	2 429 102	6 872 479	359 615	4.91	104	105	16 795 132
1954	13 183	4 748	812 445	3 507 089	605 099	1 187 747	2 280 134	6 331 655	359 816	5.05	102	100	16 102 240
1947	10 765	(NA)	739 035	2 216 874	602 304	(NA)	1 645 489	4 186 077	(NA)	5.17	93	89	14 293 963
1939	7 438	(NA)	531 126	753 941	431 562	(NA)	519 087	1 518 269	(NA)	5.57	67	59	9 527 306
1929	8 388	(NA)	516 576	808 862	442 328	(NA)	610 596	1 771 430	(NA)	5.34	65	60	9 659 742
1919	10 564	(NA)	590 920	769 258	507 059	(NA)	598 514	1 397 779	(NA)	6.00	74	61	9 836 801
1909	8 817	(NA)	363 061	218 046	326 223	(NA)	169 710	425 496	(NA)	5.17	46	44	7 012 066
1899	6 415	(NA)	229 336	114 223	213 975	(NA)	95 165	218 280	(NA)	4.73	29	30	4 850 019
NEW YORK, N.Y.-NORTHEASTERN NEW JERSEY STANDARD CONSOLIDATED AREA													
1963	49 905	16 081	1 779 050	10 767 540	1 191 047	2 316 973	5 786 583	19 133 718	723 159	10.49	99	106	**16 962 292**
1962[4]	(NA)	(NA)	1 794 834	10 241 529	1 208 588	2 360 884	5 641 824	18 712 687	698 645	10.70	100	105	**16 748 882**
1961[4]	(NA)	(NA)	1 793 063	9 794 380	1 214 443	2 353 709	5 391 914	17 533 274	597 748	10.96	100	102	**16 323 750**
1960[4]	(NA)	(NA)	1 833 978	9 704 026	1 251 113	2 428 195	5 399 070	17 296 061	573 639	10.94	102	105	**16 744 068**
1959[4]	(NA)	(NA)	1 850 637	9 521 170	1 275 040	2 469 452	5 374 645	16 904 240	637 444	11.11	103	104	**16 657 042**
1958	51 289	15 645	1 796 955	9 045 255	1 222 699	2 332 827	5 047 273	15 267 750	630 519	11.20	100	100	**16 017 292**
1957[4]	(NA)	(NA)	1 892 374	8 781 527	1 355 016	2 588 770	5 194 316	15 522 959	607 389	11.07	105	107	17 081 652
1956[4]	(NA)	(NA)	1 906 895	8 615 013	1 386 177	2 668 728	5 182 375	15 059 696	577 641	11.12	106	107	17 154 078
1955[4]	(NA)	(NA)	1 867 994	8 123 782	1 358 595	2 613 831	4 894 516	13 786 053	457 414	11.12	104	105	16 795 132
1954	51 403	15 551	1 835 339	7 804 905	1 336 116	2 566 509	4 714 688	13 115 922	444 124	11.39	102	100	16 102 240
1947	48 281	(NA)	1 598 662	4 919 631	1 269 283	(NA)	3 485 822	9 310 900	(NA)	11.18	89	89	14 293 963
1939	32 132	(NA)	1 116 708	1 646 817	867 953	(NA)	1 062 156	3 126 135	(NA)	11.72	62	59	9 527 306
1929	36 923	(NA)	1 110 942	1 988 775	910 870	(NA)	1 399 940	4 452 465	(NA)	11.50	62	60	9 659 742
1919	42 293	(NA)	(NA)	(NA)	1 057 677	(NA)	1 300 273	3 592 026	(NA)	(NA)	(NA)	61	9 836 801
ALLENTOWN-BETHLEHEM-EASTON, PA.-N.J. STANDARD METROPOLITAN STATISTICAL AREA													
1963	1 030	552	93 751	517 947	69 815	131 773	322 800	833 279	55 363	0.55	99	106	**16 962 292**
1962[4]	(NA)	(NA)	97 307	517 563	73 956	140 724	333 756	821 161	41 495	0.58	104	105	**16 748 882**
1961[4]	(NA)	(NA)	93 646	479 444	70 417	129 314	301 984	756 853	45 624	0.57	99	102	**16 323 750**
1960[4]	(NA)	(NA)	97 205	488 984	73 853	136 513	314 123	806 543	48 447	0.58	103	105	**16 744 068**
1959[4]	(NA)	(NA)	92 825	450 312	70 284	130 936	285 283	728 473	39 833	0.56	98	104	**16 657 042**
1958	1 005	539	93 907	430 094	70 296	127 516	271 349	683 803	44 658	0.58	100	100	**16 017 292**
1957[4]	(NA)	(NA)	102 578	452 341	81 193	155 439	316 984	803 548	52 833	0.60	109	107	17 081 652
1956[4]	(NA)	(NA)	102 912	429 526	81 651	157 175	302 733	768 721	56 579	0.60	110	107	17 154 078
1955[4]	(NA)	(NA)	98 076	394 011	77 313	151 359	273 539	666 188	47 062	0.58	104	105	16 795 132
1954	1 007	538	94 208	354 288	74 271	140 359	239 744	593 489	43 417	0.59	100	100	16 102 240
1947	898	(NA)	88 614	222 372	76 351	(NA)	177 547	360 669	(NA)	0.62	943	89	14 293 963
1939	662	(NA)	67 583	80 781	59 181	(NA)	62 891	158 236	(NA)	0.71	719	59	9 527 306
1929	783	(NA)	72 461	107 132	64 919	(NA)	86 508	216 477	(NA)	0.75	771	60	9 659 742
1919	1 169	(NA)	(NA)	(NA)	64 972	(NA)	72 379	180 335	(NA)	(NA)	(NA)	61	9 836 801
JERSEY CITY STANDARD METROPOLITAN STATISTICAL AREA													
1963	2 338	822	109 534	633 432	82 857	162 970	422 639	1 385 223	63 772	0.64	88	106	**16 962 292**
1962[4]	(NA)	(NA)	115 600	676 045	84 591	168 316	438 480	1 431 268	53 188	0.69	93	105	**16 748 882**
1961[4]	(NA)	(NA)	112 861	630 696	82 565	163 437	406 239	1 317 634	54 707	0.69	91	102	**16 323 750**
1960[4]	(NA)	(NA)	118 188	637 283	86 297	169 706	406 635	1 292 899	45 360	0.70	95	105	**16 744 068**
1959[4]	(NA)	(NA)	122 536	637 825	90 817	177 222	413 343	1 300 348	47 558	0.73	98	104	**16 657 042**
1958	2 400	805	124 348	619 229	89 645	173 230	394 467	1 224 988	49 624	0.77	100	100	**16 017 292**
1954	2 363	785	136 639	590 626	100 902	195 838	380 317	1 119 182	41 723	0.85	110	100	16 102 240
1947	(NA)	(NA)	144 039	(NA)	(NA)	(NA)	(NA)	889 898	(NA)	1.01	115	89	14 293 963
1939	1 632	(NA)	(NA)	(NA)	85 629	(NA)	(NA)	342 458	(NA)	(NA)	(NA)	59	9 527 306
NEWARK STANDARD METROPOLITAN STATISTICAL AREA													
1963	4 692	1 705	250 235	1 613 784	160 280	321 861	852 912	3 015 582	155 840	1.47	102	106	**16 962 292**
1962[4]	(NA)	(NA)	246 899	1 503 562	161 800	324 563	853 689	2 942 977	161 444	1.47	100	105	**16 748 882**
1961[4]	(NA)	(NA)	246 841	1 439 156	161 661	318 195	801 465	2 654 317	154 439	1.51	100	102	**16 323 750**
1960[4]	(NA)	(NA)	252 140	1 415 162	168 312	333 466	807 131	2 639 615	134 482	1.50	103	105	**16 744 068**
1959[4]	(NA)	(NA)	249 965	1 386 948	169 088	340 094	805 513	2 591 088	126 024	1.50	102	104	**16 657 042**
1958	4 424	1 586	245 605	1 289 824	163 629	320 293	738 588	2 292 865	123 091	1.53	100	100	**16 017 292**
1954	4 255	1 571	255 504	1 138 598	181 137	359 439	695 260	1 964 973	128 151	1.59	104	100	16 102 240
1947	(NA)	(NA)	222 762	(NA)	(NA)	(NA)	(NA)	1 317 281	(NA)	1.56	906	89	14 293 963
1939	2 458	(NA)	(NA)	(NA)	116 122	(NA)	(NA)	438 574	(NA)	(NA)	(NA)	59	9 527 306

See footnotes at end of table.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years—Continued

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
PATERSON-CLIFTON-PASSAIC STANDARD METROPOLITAN STATISTICAL AREA													
1963	3 826	1 322	176 490	1 053 081	122 672	247 384	640 540	2 002 885	71 472	1.04	111	106	**16 962 292**
1962[4]	(NA)	(NA)	160 556	926 987	115 171	229 208	570 905	1 819 937	65 897	0.96	101	105	**16 748 882**
1961[4]	(NA)	(NA)	158 887	866 154	114 434	223 242	542 458	1 687 108	53 010	0.97	100	102	**16 323 750**
1960[4]	(NA)	(NA)	159 814	853 012	115 830	229 276	535 582	1 585 313	53 067	0.95	101	105	**16 744 068**
1959[4]	(NA)	(NA)	164 399	860 114	121 624	240 548	552 341	1 669 536	55 024	0.99	103	104	**16 657 042**
1958	3 364	1 138	158 545	806 489	115 068	226 282	507 911	1 464 579	55 504	0.99	100	100	**16 017 292**
1954	2 956	1 041	157 169	674 303	119 026	235 164	451 491	1 162 689	39 724	1.04	991	100	16 102 240
1947	(NA)	(NA)	131 029	(NA)	(NA)	(NA)	(NA)	701 632	(NA)	0.92	830	89	14 293 963
1939	1 364	(NA)	(NA)	(NA)	82 530	(NA)	(NA)	227 659	(NA)	(NA)	(NA)	59	9 527 306
PHILADELPHIA, PA.-N.J. STANDARD METROPOLITAN STATISTICAL AREA													
1963	8 287	3 212	535 807	3 310 617	374 776	743 521	1 998 068	6 031 632	297 458	3.15	99	106	**16 962 292**
1962[4]	(NA)	(NA)	551 664	3 244 531	385 740	766 472	1 942 974	5 675 257	316 131	3.29	102	105	**16 748 882**
1961[4]	(NA)	(NA)	550 130	3 114 584	387 166	760 330	1 887 544	5 439 324	338 487	3.37	102	102	**16 323 750**
1960[4]	(NA)	(NA)	564 392	3 091 713	402 876	786 707	1 899 150	5 506 537	331 876	3.37	105	105	**16 744 068**
1959[4]	(NA)	(NA)	556 747	2 965 355	400 725	786 240	1 841 381	5 303 755	260 530	3.34	103	104	**16 657 042**
1958	8 255	3 147	536 912	2 738 856	380 404	738 073	1 688 750	4 826 261	311 735	3.35	100	100	**16 017 292**
1957[4]	(NA)	(NA)	571 565	2 728 993	420 553	805 809	1 758 552	4 986 686	314 415	3.35	107	107	17 081 652
1956[4]	(NA)	(NA)	569 305	2 627 441	424 386	828 221	1 709 941	4 837 267	320 208	3.33	106	106	17 154 079
1955[4]	(NA)	(NA)	565 594	2 476 111	423 555	829 959	1 622 295	4 346 546	268 954	3.36	106	105	16 795 132
1954	8 079	3 159	563 806	2 401 449	419 932	827 015	1 564 348	4 023 700	275 789	3.50	105	100	16 102 240
1947	7 394	(NA)	531 809	1 530 678	436 996	(NA)	1 139 148	2 772 649	(NA)	3.72	992	89	14 293 963
1939	5 756	(NA)	393 561	555 590	320 627	(NA)	385 782	1 037 292	(NA)	4.13	734	59	9 527 306
1929	7 136	(NA)	428 914	663 047	367 784	(NA)	497 430	1 396 529	(NA)	4.36	800	60	9 659 742
1919	11 673	(NA)	(NA)	(NA)	465 487	(NA)	567 866	1 303 034	(NA)	(NA)	(NA)	61	9 836 801
WILMINGTON, DEL.-N.J.-MD. STANDARD METROPOLITAN STATISTICAL AREA													
1963	480	206	59 449	468 552	30 403	61 119	178 153	702 618	60 775	0.35	101	101	**16 962 292**
1958	448	178	58 709	380 788	29 777	57 364	142 012	470 820	34 722	0.37	100	100	**16 017 292**
1954	408	167	56 143	297 026	31 309	60 949	121 502	402 412	25 160	0.35	96	100	16 102 240
1947	335	155	37 829	114 332	30 554	(NA)	82 601	212 717	(NA)	0.26	67	89	14 293 963

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine ship repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL ..... NUMBER.	15 208	[1]14 219
WITH 1 TO 19 EMPLOYEES ..... DO.	9 680	9 014
WITH 20 TO 99 EMPLOYEES ..... DO.	3 984	3 642
WITH 100 EMPLOYEES OR MORE ..... DO.	1 544	1 353
ALL EMPLOYEES (AVERAGE FOR THE YEAR) ..... DO.	829 201	794 992
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR ..... $1,000.	5 121 254	4 066 481
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR ..... NUMBER.	573 754	564 227
MARCH ..... DO.	572 449	(NA)
MAY ..... DO.	569 405	(NA)
AUGUST ..... DO.	577 135	(NA)
NOVEMBER ..... DO.	576 027	(NA)
MAN-HOURS ..... 1,000.	1 145 410	1 100 953
JANUARY-MARCH ..... DO.	283 382	(NA)
APRIL-JUNE ..... DO.	289 564	(NA)
JULY-SEPTEMBER ..... DO.	280 019	(NA)
OCTOBER-DECEMBER ..... DO.	292 445	(NA)
WAGES ..... $1,000.	3 021 004	2 508 089
FUELS CONSUMED ..... DO.	134 926	207 520
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY ..... MILLION KW.-HRS.	9 351	6 450
COST ..... $1,000.	112 832	86 660
GENERATED LESS SOLD ..... MILLION KW.-HRS.	1 136	1 253

Item	1963	1958
VALUE ADDED BY MANUFACTURE, ADJUSTED ..... $1,000.	9 957 333	7 499 513
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL ..... DO.	2 842 745	(NA)
FINISHED PRODUCTS ..... DO.	1 052 568	(NA)
WORK IN PROCESS ..... DO.	926 582	(NA)
MATERIALS, SUPPLIES, FUEL, ETC. ..... DO.	863 595	(NA)
END OF YEAR, TOTAL ..... DO.	2 878 609	(NA)
FINISHED PRODUCTS ..... DO.	1 109 088	(NA)
WORK IN PROCESS ..... DO.	884 324	(NA)
MATERIALS, SUPPLIES, FUEL, ETC. ..... DO.	885 197	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL ..... DO.	556 065	473 480
NEW PLANT AND EQUIPMENT, TOTAL ..... DO.	525 006	449 734
NEW STRUCTURES AND ADDITIONS TO PLANT ..... DO.	120 117	156 235
NEW MACHINERY AND EQUIPMENT ..... DO.	404 889	293 499
USED PLANT AND EQUIPMENT ..... DO.	31 059	23 746
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	6 176	5 115
PRODUCTION WORKERS/TOTAL EMPLOYMENT	.69	71
MAN-HOURS/PRODUCTION WORKERS	1 996	1 951
PRODUCTION WORKER WAGES/MAN-HOURS	2.64	2.28
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT	12 008	9 433
SALARIES AND WAGES/ADJUSTED VALUE ADDED	.51	.54

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
NEW JERSEY, TOTAL	15 208	5 528	829 201	5 121 254	573 754	1 145 410	3 021 004	9 957 333	525 006	794 992	7 499 513
STANDARD CONSOLIDATED AREAS											
NEW YORK-NORTHEASTERN NEW JERSEY	49 905	16 081	1 779 050	10 767 540	1 191 047	2 316 973	5 786 583	19 133 718	723 159	1 796 955	15 267 750
PORTION IN NEW YORK	37 995	11 737	1 147 203	6 849 851	760 803	1 455 347	3 515 857	11 437 343	345 759	1 183 977	9 388 523
PORTION IN NEW JERSEY	11 910	4 344	631 847	3 917 689	430 244	861 626	2 270 726	7 696 375	377 400	612 978	5 879 227
STANDARD METROPOLITAN STATISTICAL AREAS											
ALLENTOWN-BETHLEHEM-EASTON	1 030	552	93 751	517 947	69 815	131 773	322 800	833 279	55 363	93 907	683 803
PORTION IN NEW JERSEY	128	63	10 655	60 505	7 634	15 269	38 494	119 128	7 856	10 417	85 656
PORTION IN PENNSYLVANIA	902	489	83 096	457 442	62 181	116 504	284 306	714 151	47 507	83 490	598 147
ATLANTIC CITY	276	91	8 740	35 360	7 306	13 464	26 397	97 963	2 450	7 137	38 979
JERSEY CITY	2 338	822	109 534	633 432	82 857	162 970	422 639	1 385 223	63 772	124 348	1 224 988
NEWARK	4 692	1 705	250 235	1 613 784	160 280	321 771	852 912	3 015 582	155 840	245 605	2 292 865
PATERSON-CLIFTON-PASSAIC	3 826	1 322	176 490	1 053 081	122 672	247 384	640 540	2 002 885	71 472	158 545	1 464 579
PHILADELPHIA	8 287	3 212	535 807	3 310 617	374 776	743 521	1 998 068	6 031 632	297 458	536 912	4 826 261
PORTION IN NEW JERSEY	1 135	397	74 316	495 978	53 529	107 033	307 020	879 767	50 965	72 740	696 157
PORTION IN PENNSYLVANIA	7 152	2 815	461 491	2 814 639	321 247	636 488	1 691 048	5 151 865	246 493	464 172	4 130 104
TRENTON	438	184	37 789	244 494	26 286	52 976	149 822	456 624	19 351	36 232	324 297
WILMINGTON	480	206	59 449	468 552	30 403	61 119	178 153	702 618	60 775	58 709	470 820
PORTION IN NEW JERSEY	60	23	10 906	82 953	7 253	13 454	45 855	189 853	25 625	10 481	142 933
PORTION IN DELAWARE	357	158	45 171	368 339	20 708	42 691	122 048	483 305	32 947	46 025	312 301
PORTION IN MARYLAND	63	25	3 372	17 260	2 442	4 974	10 250	29 460	2 203	2 203	15 586
COUNTIES											
ATLANTIC	276	91	8 740	35 360	7 306	13 464	26 397	97 963	2 450	7 137	38 979
BERGEN	2 187	685	95 891	586 956	62 946	128 153	340 712	1 162 265	39 271	83 152	842 201
BURLINGTON	301	113	17 505	110 681	12 671	24 903	74 520	204 746	9 643	15 180	174 860
CAMDEN	658	208	44 491	309 292	32 071	64 951	187 263	491 827	23 243	47 216	425 760
CAPE MAY	63	16	1 393	5 514	1 195	2 213	4 387	11 915	929	1 436	10 429
CUMBERLAND	260	122	20 903	99 337	17 503	33 844	76 375	177 979	7 723	19 817	141 069
ESSEX	2 781	953	126 489	779 948	83 608	165 857	426 133	1 373 277	60 279	130 594	1 130 609
GLOUCESTER	176	76	12 320	76 005	8 787	17 179	45 237	183 194	18 079	10 344	95 537
HUDSON	2 338	822	109 534	633 432	82 857	162 970	422 639	1 385 223	63 772	124 348	1 224 988
HUNTERDON	124	45	5 138	28 587	3 917	8 332	20 893	53 397	4 943	4 478	45 406
MERCER	438	184	37 789	244 494	26 286	52 976	149 822	456 624	19 351	36 232	324 297
MIDDLESEX	827	410	76 364	486 486	53 330	106 775	291 153	1 074 307	74 286	66 206	723 470
MONMOUTH	543	174	20 759	116 599	13 626	26 639	57 410	204 410	18 097	14 705	106 082
MORRIS	487	163	31 332	215 158	16 064	32 461	85 649	366 430	22 833	26 544	276 685
OCEAN	180	39	3 556	18 420	2 725	5 446	12 774	37 879	8 327	2 008	11 909
PASSAIC	1 639	637	80 599	466 125	59 726	119 231	299 828	840 620	32 201	75 393	622 378
SALEM	60	23	10 906	82 953	7 253	13 454	45 855	189 853	25 625	10 481	142 933
SOMERSET	227	85	19 224	130 906	11 105	22 726	63 482	218 378	12 030	18 274	173 325
SUSSEX	91	30	3 199	15 818	2 536	5 114	10 851	32 043	1 340	2 563	17 369
UNION	1 424	589	92 414	618 678	60 608	123 453	341 130	1 275 875	72 728	88 467	885 571
WARREN	128	63	10 655	60 505	7 634	15 269	38 494	119 128	7 856	10 417	85 656
CITIES WITH 10,000 INHABITANTS OR MORE											
ASBURY PARK	46	19	1 389	6 432	956	1 759	3 441	11 759	148	1 338	8 111
ATLANTIC CITY	102	25	1 982	8 661	1 408	2 605	5 239	16 189	366	2 278	13 392
AUDUBON	11	1	78	341	60	117	233	654	13	177	1 694
BAYONNE	136	77	7 709	41 612	5 573	10 778	26 397	108 231	4 341	9 515	103 209
BELLEVILLE	140	45	7 869	48 194	5 023	10 107	26 683	87 523	2 654	7 667	70 229
BELLMAWR	8	2	93	558	81	162	367	668	41	58	299
BERGENFIELD	45	13	2 242	9 167	530	1 020	2 579	17 975	285	533	3 384
BLOOMFIELD	116	42	9 955	59 760	6 862	13 801	34 223	99 746	3 465	12 041	83 844
BOUND BROOK	33	9	606	3 352	380	705	1 941	3 597	352	627	3 318
BRIDGETON	50	29	5 676	27 338	4 707	8 814	20 969	57 565	1 437	4 975	44 951
BURLINGTON	25	14	2 069	9 807	1 603	3 138	7 190	22 862	433	2 187	21 504
CAMDEN	263	103	31 440	231 086	23 377	47 452	144 499	355 155	10 066	37 461	327 980
CARTERET	41	22	5 111	31 136	3 953	8 347	22 334	54 829	4 967	4 580	37 944
CLIFFSIDE PARK	44	6	453	2 298	388	773	1 922	3 259	144	341	2 490
CLIFTON	284	126	18 970	112 391	13 706	27 544	70 250	221 107	8 914	18 270	168 785
COLLINGSWOOD	16	1	106	491	82	152	347	821	31	87	351
DOVER	30	11	1 895	9 014	1 543	3 062	6 498	30 657	410	2 690	32 622
DUMONT	14	4	215	1 078	184	398	915	1 455	112	167	1 229
EAST ORANGE	85	25	3 296	19 533	1 801	3 577	8 365	24 853	1 125	3 124	19 245
EAST PATERSON	33	14	2 984	17 520	1 518	3 109	8 110	27 346	893	3 762	23 870
EATONTOWN	11	3	1 551	(D)	760	(D)	(D)	(D)	(D)	1 555	15 732
ELIZABETH	277	122	19 962	112 902	15 287	30 618	75 947	210 701	10 587	22 035	156 453
ENGLEWOOD	100	46	3 230	16 865	2 212	4 327	9 679	30 176	1 099	2 879	21 077
FAIR LAWN	65	29	4 984	29 878	3 539	7 680	18 692	87 845	2 728	4 807	51 570
FORT LEE	25	2	202	1 198	171	363	766	2 343	125	195	1 223
GARFIELD	161	61	5 728	27 326	4 858	9 279	20 300	48 476	1 374	5 408	31 858
GLASSBORO	20	7	1 192	5 609	1 008	1 953	4 440	12 313	892	1 334	12 797
GLEN ROCK	14	2	137	737	73	144	369	1 246	41	94	680
GLOUCESTER CITY	31	12	1 349	7 393	941	1 910	4 489	16 692	1 401	1 508	13 743
HACKENSACK	181	49	4 587	25 546	3 562	6 939	16 795	55 900	1 357	3 979	30 888
HADDONFIELD	13	2	1 259	13 267	146	311	611	1 639	213	85	525
HARRISON	52	29	15 165	106 521	9 862	19 299	57 615	146 468	7 437	16 190	132 907
HASBROUCK HEIGHTS	12	1	80	432	59	127	301	954	43	20	155
HAWTHORNE	81	27	2 578	14 782	1 966	4 055	10 427	30 484	1 482	2 103	19 252
HIGHLAND PARK	14	6	769	4 549	547	1 044	2 757	8 176	110	834	6 161
HOBOKEN	214	113	15 089	85 084	12 158	23 314	62 375	256 759	9 175	16 176	212 413
IRVINGTON	146	41	4 312	24 941	3 463	6 860	17 119	41 473	2 940	6 072	48 297
JERSEY CITY	557	241	27 227	153 249	20 333	39 113	100 070	414 837	12 251	33 391	374 030
KEARNEY	144	69	16 152	105 930	11 662	23 404	69 263	188 743	12 874	19 489	169 532
LINDEN	181	72	17 829	136 026	11 726	25 018	79 789	359 386	28 471	13 718	162 371

See footnotes at end of table.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958—Continued

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
CITIES WITH 10,000 INHABITANTS OR MORE--CONTINUED											
LODI	98	35	2 273	11 404	1 837	3 450	7 904	19 845	812	2 528	22 713
LONG BRANCH	45	23	3 125	15 354	2 517	5 044	10 915	29 880	3 343	1 903	12 856
MADISON	16	1	114	661	78	151	376	919	69	174	1 255
MANVILLE	18	9	3 274	(D)	2 632	(D)	(D)	(D)	(D)	3 476	36 644
MAYWOOD	17	9	701	3 750	572	1 150	2 653	8 646	384	313	2 928
METUCHEN	34	13	1 673	10 291	1 066	2 234	5 715	28 303	701	905	7 208
MIDDLESEX	37	17	1 375	8 242	1 057	2 198	5 435	16 666	973	1 496	13 609
MILLVILLE	58	30	6 560	32 539	5 602	11 223	25 579	46 431	3 399	6 142	38 964
MONTCLAIR	46	5	401	1 866	279	597	1 073	2 726	150	612	4 406
MORRISTOWN	30	13	2 739	20 523	979	2 045	5 475	50 007	1 333	1 468	29 629
NEW BRUNSWICK	106	61	9 913	67 220	5 814	11 416	28 895	120 272	7 473	9 281	95 410
NEW MILFORD	8	1	60	198	53	99	172	260	7	44	201
NEW PROVIDENCE	16	11	5 463	48 743	946	1 916	3 838	11 640	353	485	3 757
NEWARK	1 700	621	73 728	438 987	50 038	98 317	253 227	798 344	36 275	78 798	716 599
NORTH ARLINGTON	39	16	1 356	7 700	1 041	2 013	5 170	13 049	975	904	7 194
NORTH PLAINFIELD	16	4	338	1 530	269	520	1 100	3 055	70	150	1 054
NUTLEY	53	23	8 742	74 115	4 453	9 704	28 465	140 213	9 731	6 261	58 279
ORANGE	108	41	3 916	20 777	2 555	4 729	11 471	45 369	1 562	4 144	38 986
PALISADES PARK	57	17	1 468	8 892	990	2 069	5 233	20 058	724	1 210	12 143
PARAMUS	47	17	2 029	13 378	1 188	2 324	6 424	24 242	930	1 877	21 496
PASSAIC	280	125	16 304	86 905	12 855	24 939	60 587	170 808	5 207	17 211	140 303
PATERSON	751	285	27 528	146 011	22 066	44 240	104 165	258 453	8 593	27 441	204 642
PERTH AMBOY	122	64	10 322	59 990	7 532	14 760	37 961	89 174	6 347	11 336	90 291
PHILLIPSBURG	35	15	4 932	29 294	3 301	6 685	17 911	45 880	3 025	5 633	41 631
PLAINFIELD	90	33	4 841	30 354	3 284	6 235	17 699	41 707	2 212	6 461	46 450
PLEASANTVILLE	24	8	578	2 230	470	841	1 463	5 670	261	471	2 279
POINT PLEASANT	22	4	236	1 061	179	414	745	1 667	67	184	1 160
PRINCETON	18	11	688	5 456	142	269	723	2 134	34	182	1 465
RAHWAY	60	19	5 879	46 502	2 367	4 479	13 285	49 907	2 152	5 482	59 414
RED BANK	47	16	1 171	5 050	888	1 627	3 270	12 442	314	818	4 017
RIDGEFIELD	50	21	2 302	15 887	2 945	3 267	9 085	34 169	949	2 945	29 601
RIDGEFIELD PARK	43	12	883	4 919	730	1 533	3 861	8 702	814	620	5 893
RIDGEWOOD	18	5	362	2 024	130	242	697	3 422	72	408	3 827
RIVER EDGE	6	2	96	400	84	171	310	527	10	96	561
ROSELLE	56	14	1 167	6 150	919	1 751	4 342	9 987	494	1 209	8 641
ROSELLE PARK	27	10	618	2 682	496	977	1 799	5 950	152	950	6 599
RUTHERFORD	38	11	662	3 446	524	1 100	2 532	5 451	205	714	2 846
SAYREVILLE	22	11	4 343	(D)	2 991	(D)	(D)	(D)	(D)	6 351	118 246
SECAUCUS	40	13	1 129	7 559	835	1 748	4 972	16 097	688	1 232	8 869
SOMERVILLE	30	7	539	2 642	427	893	1 780	4 383	401	428	3 406
SOUTH ORANGE	13	3	121	561	81	161	324	1 148	42	140	1 215
SOUTH PLAINFIELD	48	18	2 019	10 329	1 683	3 308	6 967	16 435	1 695	1 467	11 528
SOUTH RIVER	57	29	2 192	6 967	2 051	3 430	5 941	9 931	156	1 952	6 983
SUMMIT	35	10	2 040	(D)	764	(D)	(D)	(D)	(D)	2 103	38 180
TENAFLY	19	3	383	1 978	175	361	873	3 603	90	448	2 789
TOTOWA	22	11	1 271	7 645	783	1 455	4 254	18 365	855	327	2 710
TRENTON	227	99	17 660	100 166	12 754	25 213	62 229	214 432	6 272	21 112	200 233
UNION CITY	357	93	6 656	28 791	5 695	10 976	22 835	47 764	2 392	7 442	48 068
VERONA	22	5	546	2 798	423	839	1 772	5 422	148	535	3 104
VINELAND	106	47	6 480	30 755	5 483	10 584	23 770	58 530	2 169	6 508	44 369
WALDWICK	9	2	175	1 197	111	173	633	2 527	41	256	2 634
WEST NEW YORK	401	64	5 624	25 820	4 974	9 859	21 037	52 606	955	5 658	37 672
WEST ORANGE	64	16	2 453	14 572	1 581	2 896	7 674	27 150	765	2 402	14 308
WESTFIELD	21	5	352	1 982	218	410	1 174	4 934	154	161	2 421
WOODBURY	15	6	591	2 233	489	947	1 668	3 841	61	391	1 675
TOWNSHIPS WITH 10,000 INHABITANTS OR MORE											
CRANFORD TWP	42	17	1 388	8 326	1 039	2 193	4 833	48 633	2 790	812	29 487
DELAWARE TWP	29	9	1 335	8 768	568	1 068	3 032	12 171	3 239	1 588	5 628
EDISON TWP	44	25	9 534	62 371	7 331	15 293	45 023	168 310	8 189	5 526	85 340
EWING TWP	47	18	5 293	38 923	4 394	9 495	30 220	86 993	(D)	5 409	52 413
HADDON TWP	21	3	180	1 127	113	231	565	1 872	61	188	1 203
HAMILTON TWP	76	29	6 941	41 435	5 666	11 177	32 224	83 421	4 810	6 001	48 243
HILLSIDE TWP	126	53	7 108	45 833	5 129	10 630	29 330	143 937	4 286	7 650	132 388
LAKEWOOD TWP	38	11	851	3 334	656	1 284	2 292	5 547	259	473	2 362
LYNHURST TWP	65	24	2 065	11 091	1 597	3 188	7 562	26 329	689	1 796	18 741
MAPLEWOOD TWP	25	4	510	3 050	363	733	1 723	4 496	115	875	6 616
MIDDLETOWN TWP	21	3	201	931	152	314	602	1 904	139	201	1 842
MILLBURN TWP	12	-	75	472	62	129	386	732	16	276	2 270
NEPTUNE TWP	32	12	979	3 630	755	1 410	2 302	8 520	329	595	3 920
NORTH BERGEN TWP	227	70	9 530	49 931	7 305	15 764	35 094	97 430	10 087	10 257	94 322
PARSIPPANY-TROY HILLS TWP	27	8	447	2 819	308	662	1 555	3 832	3 619	475	6 943
PENNSAUKEN TWP	81	29	3 506	19 434	2 517	4 987	13 063	41 830	1 629	2 861	39 835
PISCATAWAY TWP	17	10	2 189	14 521	1 483	3 002	8 244	35 944	6 611	2 953	37 550
TEANECK TWP	32	6	605	2 541	498	993	1 964	4 711	166	406	3 394
UNION TWP	164	79	11 012	69 756	7 393	14 898	41 695	146 907	6 250	9 231	131 252
WAYNE TWP	59	19	3 627	27 427	1 361	2 690	6 907	20 851	2 381	1 248	8 673
WEEHAWKEN TWP	39	9	1 606	10 725	1 221	2 259	8 051	14 771	129	1 921	17 261
WOODBRIDGE TWP	82	34	4 453	29 260	2 870	5 966	16 287	92 499	5 851	3 852	41 466

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	15 208	5 528	829 201	5 121 254	573 754	1 145 410	3 021 004	9 957 333	(2)	525 006	794 992	7 499 513
20	FOOD AND KINDRED PRODUCTS	1 122	440	61 098	365 836	41 680	84 344	225 842	1 034 623	(2)	55 473	61 240	808 419
201	MEAT PRODUCTS	125	55	5 330	31 900	4 141	8 895	23 215	61 103	(2)	1 805	5 268	53 263
2011	MEAT SLAUGHTERING PLANTS	44	18	2 783	18 556	2 231	4 851	13 980	35 717	291 243	686	2 716	33 234
2013	MEAT PROCESSING PLANTS	63	28	1 973	11 612	1 391	3 177	7 862	21 586	81 286	909	2 082	17 688
2015	POULTRY DRESSING PLANTS	18	9	574	1 732	519	867	1 373	3 800	16 779	210	470	2 341
202	DAIRIES	191	79	6 513	41 571	3 051	6 373	17 561	83 168	(2)	4 360	7 541	84 097
2022	NATURAL AND PROCESS CHEESE	8	3	142	565	120	243	464	1 610	9 060	119	(D)	(D)
2024	ICE CREAM AND FROZEN DESSERTS	32	13	1 103	7 009	606	1 164	3 518	15 279	39 280	1 043	1 168	15 936
2026	FLUID MILK	147	63	5 247	33 903	2 308	4 929	13 499	66 052	211 502	3 183	6 225	67 178
203	CANNED AND FROZEN FOODS	121	58	10 221	50 388	8 471	16 482	37 461	153 080	(2)	5 773	10 580	117 749
2031	CANNED AND CURED SEAFOODS	14	8	852	3 227	802	1 281	2 723	7 486	14 323	210	(D)	(D)
2033	CANNED FRUITS AND VEGETABLES	43	24	2 504	9 812	2 123	4 001	7 195	27 593	85 062	1 276	2 645	19 895
2035	PICKLES, SAUCES, SALAD DRESSINGS	24	8	983	5 554	836	1 692	4 508	25 540	72 048	766	1 073	16 287
2036	FRESH OR FROZEN PACKAGED FISH	12	4	322	740	293	443	645	1 288	3 853	248	504	2 023
204	GRAIN MILLS	45	18	1 212	7 895	740	1 643	3 611	20 575	(2)	1 586	874	13 971
2042	PREPARED ANIMAL FEEDS	30	12	603	3 311	406	895	1 902	10 903	43 868	880	623	9 091
205	BAKERY PRODUCTS	261	91	13 476	73 457	8 924	18 517	45 315	170 774	(2)	13 083	(D)	(D)
2051	BREAD AND RELATED PRODUCTS	239	78	8 722	48 738	5 083	10 388	26 842	96 908	181 337	5 755	8 350	71 531
2052	BISCUIT, CRACKERS AND COOKIES	22	13	4 754	24 719	3 841	8 129	18 473	73 866	131 008	7 328	(D)	(D)
207	CANDY AND RELATED PRODUCTS	69	23	3 955	21 010	3 198	6 286	13 743	53 995	(2)	2 185	3 504	33 489
2071	CONFECTIONERY PRODUCTS	62	17	3 400	17 483	2 815	5 476	11 387	47 112	103 894	1 584	3 180	30 465
208	BEVERAGES	157	59	10 234	73 417	6 232	11 827	43 001	204 370	(2)	9 294	(D)	(D)
2082	MALT LIQUORS	9	6	6 310	48 882	4 194	7 710	32 522	116 523	198 750	6 589	7 661	111 972
2086	BOTTLED AND CANNED SOFT DRINKS	102	36	2 345	14 399	965	1 877	4 464	33 769	60 002	1 316	2 321	24 203
2087	FLAVORINGS	27	6	647	4 298	422	935	2 425	29 401	55 804	664	754	21 620
209	MISC FOODS AND KINDRED PRODUCTS	153	57	10 157	66 198	6 923	14 321	41 935	287 558	(2)	17 387	(D)	(D)
2095	ROASTED COFFEE	20	9	3 522	25 920	2 654	5 504	17 902	163 557	456 163	7 740	-	-
2096	SHORTENING AND COOKING OILS	11	9	2 514	15 407	1 527	3 187	9 431	39 614	176 307	6 197	1 726	30 926
2097	MANUFACTURED ICE	26	2	200	942	142	288	571	2 819	3 440	93	229	2 561
2098	MACARONI AND SPAGHETTI	8	3	620	3 786	401	861	2 043	9 938	24 552	793	531	7 713
2099	FOOD PREPARATIONS, NEC	62	22	2 321	13 906	1 501	2 984	7 801	55 364	111 553	1 437	6 222	163 620
21	TOBACCO MANUFACTURES	5	4	1 199	(D)	1 054	(D)	(D)	(D)	(D)	(D)	1 829	17 167
22	TEXTILE MILL PRODUCTS	575	289	26 013	138 782	22 374	46 347	107 261	236 662	(2)	11 297	33 302	229 589
2221	WEAVING MILLS, SYNTHETICS	42	24	1 364	7 240	1 173	2 340	5 880	14 004	29 444	144	1 992	17 181
2231	WEAVING, FINISHING MILLS, WOOL	11	4	645	3 126	554	1 190	2 383	5 970	14 284	746	1 779	11 131
2241	NARROW FABRIC MILLS	45	15	1 310	6 656	1 090	2 018	4 732	10 795	19 573	225	1 186	7 131
225	KNITTING MILLS	200	105	7 192	30 995	6 504	12 712	25 401	52 936	(2)	3 131	7 056	39 072
2251	WOMEN'S HOSIERY, EXCEPT SOCKS	9	6	254	893	229	433	773	1 491	2 756	34	(NA)	(NA)
2253	KNIT OUTERWEAR MILLS	122	74	4 914	19 057	4 474	8 460	15 861	30 471	58 508	1 524	4 976	24 293
2256	KNIT FABRIC MILLS	56	19	1 731	9 965	1 538	3 353	7 966	19 268	66 221	1 505	1 092	10 782
226	TEXTILE FINISHING, EXCEPT WOOL	132	84	9 028	55 314	7 837	17 409	44 699	85 755	(2)	4 284	11 699	82 548
2261	FINISHING PLANTS, COTTON	32	21	2 062	12 114	1 781	3 786	9 427	15 804	29 592	1 348	3 608	24 866
2262	FINISHING PLANTS, SYNTHETICS	64	51	6 089	38 755	5 309	12 134	31 868	63 097	97 975	2 450	7 176	51 942
2269	FINISHING PLANTS, NEC	36	12	877	4 445	747	1 489	3 404	6 854	17 064	486	915	5 740
228	YARN AND THREAD MILLS	27	8	526	2 439	469	947	1 742	4 884	(2)	105	1 570	10 034
2282	THROWING AND WINDING MILLS	24	7	453	2 184	401	807	1 530	4 559	14 197	103	679	4 680
229	MISCELLANEOUS TEXTILE GOODS	93	36	4 611	26 645	3 618	7 403	17 634	48 569	(2)	2 133	5 365	44 527
2292	LACE GOODS	30	5	691	2 948	636	1 221	2 626	5 465	8 496	76	748	4 596
2293	PADDING AND UPHOLSTERY FILLING	7	4	148	652	122	253	514	1 663	3 477	36	(D)	(D)
2295	COATED FABRIC, NOT RUBBERIZED	24	11	1 732	11 405	1 260	2 715	6 861	19 312	48 433	903	1 804	16 863
2298	CORDAGE AND TWINE	7	2	378	1 818	318	643	1 424	3 216	8 667	137	441	4 111
2299	TEXTILE GOODS, NEC	14	9	851	5 314	604	1 164	2 690	9 785	23 697	650	1 303	9 144
23	APPAREL AND RELATED PRODUCTS	2 490	1 058	77 713	274 588	69 849	124 525	227 354	486 913	(2)	8 456	75 477	372 472
2311	MEN'S AND BOYS' SUITS AND COATS	78	56	6 441	24 488	5 917	10 737	21 249	38 411	58 875	299	7 096	30 536
232	MEN'S AND BOYS' FURNISHINGS	102	71	6 406	22 188	5 758	10 439	17 843	53 408	(2)	311	7 142	39 009
2321	MEN'S DRESS SHIRTS & NIGHTWEAR	25	22	2 941	10 355	2 672	5 091	8 455	32 546	69 297	113	3 081	23 641
2323	MEN'S AND BOYS' NECKWEAR	20	10	486	1 445	457	808	1 205	2 240	3 860	27	490	1 967
2327	SEPARATE TROUSERS	17	13	899	2 817	870	1 524	2 615	3 184	4 157	24	562	1 519
233	WOMEN'S AND MISSES' OUTERWEAR	739	536	31 162	103 299	28 527	48 662	89 209	156 959	(2)	2 742	23 059	113 056
2331	BLOUSES	50	36	2 210	6 258	2 075	3 492	5 831	9 912	18 152	96	2 258	8 651
2335	DRESSES	330	239	12 548	37 497	11 582	18 816	33 115	58 362	92 631	983	12 287	49 741
2337	WOMEN'S SUITS, COATS & SKIRTS	288	218	14 195	52 750	12 985	23 108	45 219	77 679	121 350	1 466	11 622	46 334
2339	WOMEN'S OUTERWEAR, NEC	71	43	2 209	6 794	1 885	3 246	5 044	11 006	19 430	197	1 892	7 830
234	WOMEN'S AND CHILDREN'S UNDERWEAR	97	56	7 793	28 808	6 357	10 977	19 550	64 498	(2)	549	8 897	55 761
2341	WOMEN'S & CHILDREN'S UNDERWEAR	59	34	4 054	12 764	3 312	5 707	8 647	30 828	71 001	267	4 613	24 423
2342	CORSETS AND ALLIED GARMENTS	38	22	3 739	16 044	3 045	5 270	10 903	33 670	78 577	282	4 284	31 338
235	MILLINERY, HATS, AND CAPS	40	15	923	3 454	843	1 401	3 016	5 096	(2)	56	927	4 951
2351	MILLINERY	12	5	405	1 507	373	574	1 383	2 356	3 964	31	493	2 628
2352	HATS AND CAPS	28	10	518	1 947	470	827	1 633	2 740	4 800	25	434	2 323
236	CHILDREN'S OUTERWEAR	182	115	7 439	23 599	6 806	11 921	19 979	41 745	(2)	520	8 374	36 969
2361	CHILDREN'S DRESSES AND BLOUSES	84	63	3 995	12 138	3 654	6 237	10 248	20 855	50 274	203	4 485	19 218
2363	CHILDREN'S COATS AND SUITS	59	35	2 237	7 726	2 057	3 736	6 682	13 878	24 558	207	2 490	11 876
2369	CHILDREN'S OUTERWEAR, NEC	39	17	1 207	3 735	1 095	1 948	3 049	7 012	16 102	110	1 399	5 875

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
23	APPAREL AND RELATED PRODUCTS--CONTINUED												
238	MISCELLANEOUS APPAREL.	108	66	4 422	13 883	4 050	7 259	11 744	20 985	(2)	231	3 677	17 662
2384	ROBES AND DRESSING GOWNS	15	8	766	2 260	720	1 277	2 139	3 199	7 120	26	544	2 381
2385	WATERPROOF OUTERGARMENTS	36	30	1 446	4 376	1 348	2 291	3 871	6 182	8 822	82	701	2 703
2387	APPAREL BELTS.	8	4	299	879	259	491	677	1 327	2 542	(D)	395	1 338
2389	APPAREL, NEC	28	12	772	2 359	697	1 222	1 880	2 865	7 879	53	887	5 014
239	FABRICATED TEXTILES, NEC	1 140	143	13 096	54 742	11 567	23 080	44 663	105 727	(2)	3 740	11 272	74 258
2391	CURTAINS AND DRAPERIES	31	8	926	3 221	823	1 528	2 661	5 666	8 635	63	906	4 579
2392	HOUSEFURNISHINGS, NEC.	94	35	3 163	10 722	2 676	4 931	7 806	23 608	49 109	893	1 872	10 822
2393	TEXTILE BAGS	9	3	341	1 300	295	553	975	2 186	7 613	43	313	1 614
2394	CANVAS PRODUCTS.	36	2	238	1 071	201	425	735	2 646	5 067	125	234	1 223
2395	PLEATING AND STITCHING	201	19	1 619	5 944	1 491	2 772	5 191	11 083	15 581	312	(D)	(D)
2396	APPAREL FINDINGS	37	10	917	3 999	785	1 557	2 946	8 119	15 528	132	(D)	(D)
2397	SCHIFFLI MACHINE EMBROIDERIES.	659	47	4 418	23 361	4 010	8 849	20 466	42 238	76 631	1 840	4 440	35 850
2399	TEXTILE PRODUCTS, NEC.	73	19	1 474	5 124	1 286	2 465	3 883	10 181	21 083	332	1 052	6 515
24	LUMBER AND WOOD PRODUCTS	334	63	4 962	22 838	4 143	8 222	17 167	38 078	(2)	1 748	4 990	41 037
242	SAWMILLS AND PLANING MILLS	50	5	527	2 366	424	870	1 808	4 043	(2)	328	465	2 869
2421	SAWMILLS AND PLANING MILLS	41	3	343	1 451	288	544	1 164	2 790	5 969	295	(D)	(D)
243	MILLWORK AND RELATED PRODUCTS.	133	26	1 993	9 907	1 597	3 187	7 205	16 363	(2)	679	1 702	13 669
2431	MILLWORK PLANTS.	116	21	1 645	8 348	1 311	2 641	5 996	13 772	33 497	540	1 398	11 313
2432	VENEER AND PLYWOOD PLANTS.	6	3	175	650	164	317	605	931	2 452	64	(D)	(D)
2433	PREFABRICATED WOOD PRODUCTS.	11	2	173	909	122	229	604	1 660	4 841	75	(D)	(D)
244	WOODEN CONTAINERS.	44	11	960	3 920	853	1 625	3 051	5 721	(2)	114	1 251	5 908
2441	NAILED WOODEN BOXES AND SHOOK.	28	5	323	1 512	281	576	1 188	2 589	5 314	50	695	3 396
2443	VENEER AND PLYWOOD CONTAINERS.	7	4	381	1 170	364	626	1 011	1 199	2 724	33	406	1 387
249	MISCELLANEOUS WOOD PRODUCTS.	81	21	1 411	6 393	1 200	2 435	4 858	11 653	(2)	519	1 521	18 249
25	FURNITURE AND FIXTURES	390	97	8 872	44 328	7 269	14 606	31 998	79 663	(2)	3 086	8 726	64 652
251	HOUSEHOLD FURNITURE.	241	66	6 185	28 803	5 144	10 228	21 002	55 908	(2)	1 134	5 989	42 764
2511	WOOD FURNITURE NOT UPHOLSTERED	137	30	2 166	9 651	1 867	3 705	7 376	16 252	35 854	501	1 584	9 750
2514	METAL HOUSEHOLD FURNITURE.	24	12	1 231	4 346	1 106	2 301	3 462	9 224	19 794	238	631	3 921
2515	MATTRESSES AND BEDSPRINGS.	41	12	2 012	11 219	1 516	2 954	7 714	24 585	46 901	291	2 593	21 315
252	OFFICE FURNITURE	9	5	768	4 556	601	1 263	3 196	5 514	(2)	1 310	(D)	(D)
254	PARTITIONS AND FIXTURES.	83	19	1 151	6 687	936	1 918	4 986	11 036	(2)	366	935	6 888
2541	WOOD PARTITIONS AND FIXTURES	62	12	681	3 647	548	1 101	2 732	6 118	11 404	219	(NA)	(NA)
2542	METAL PARTITIONS AND FIXTURES.	21	7	470	3 040	388	817	2 254	4 918	9 823	147	(NA)	(NA)
259	FURNITURE AND FIXTURES, NEC.	51	7	723	4 071	550	1 118	2 646	6 879	(2)	262	753	6 715
2591	VENETIAN BLINDS AND SHADES	37	2	343	1 685	247	505	1 090	3 708	8 357	219	432	3 974
2599	FURNITURE AND FIXTURES, NEC.	14	5	380	2 386	303	613	1 556	3 171	5 455	43	321	2 741
26	PAPER AND ALLIED PRODUCTS.	378	224	31 891	192 825	24 347	51 014	130 743	377 888	(2)	29 206	28 334	273 935
2621	PAPER MILLS, EXCEPT BUILDING	13	12	2 918	19 208	2 213	4 839	14 676	49 552	95 375	4 085	2 974	34 718
2631	PAPERBOARD MILLS	21	19	2 735	19 297	2 283	5 492	15 084	38 808	83 452	4 173	2 899	41 912
264	PAPER AND PAPERBOARD PRODUCTS.	150	62	9 570	57 756	6 611	13 482	33 900	118 634	(2)	8 417	7 715	80 293
2641	PAPER COATING AND GLAZING.	37	19	3 144	21 571	2 090	4 422	12 178	44 391	115 153	3 174	2 499	30 594
2642	ENVELOPES.	7	6	1 118	5 652	917	1 824	4 149	10 209	18 592	627	480	4 258
2643	BAGS, EXCEPT TEXTILE BAGS.	27	9	1 064	5 891	847	1 673	3 891	10 956	44 917	969	975	9 667
2645	DIE CUT PAPER AND BOARD.	36	13	1 098	6 316	778	1 510	4 176	19 707	38 883	717	812	8 274
2649	CONVERTED PAPER PRODUCTS, NEC.	28	10	1 182	6 290	931	1 852	4 195	11 584	30 430	414	(NA)	(NA)
265	PAPERBOARD CONTAINERS AND BOXES.	185	123	15 484	89 043	12 276	25 234	61 217	155 274	(2)	11 938	13 544	105 631
2651	FOLDING PAPERBOARD BOXES	48	25	3 392	21 127	2 715	5 666	14 069	34 394	64 201	865	2 929	24 432
2652	SET-UP PAPERBOARD BOXES.	33	24	1 393	5 397	1 198	2 309	3 888	8 326	13 809	355	1 704	7 276
2653	CORRUGATED SHIPPING CONTAINERS	66	49	6 860	41 868	5 117	10 661	27 012	66 102	163 236	4 430	6 702	53 127
2654	SANITARY FOOD CONTAINERS	8	7	2 485	13 967	2 094	4 252	11 193	33 036	55 648	(D)	1 320	14 982
2655	FIBER CANS, TUBES, DRUMS, ETC.	30	18	1 354	6 684	1 152	2 346	5 055	13 416	26 280	412	889	5 814
27	PRINTING AND PUBLISHING.	1 372	258	34 790	204 846	19 983	38 787	116 412	391 634	(2)	15 937	30 795	283 913
2711	NEWSPAPERS	216	59	9 464	57 073	4 457	8 746	28 718	120 933	156 821	4 362	7 919	74 084
2721	PERIODICALS.	83	10	756	5 393	97	174	381	14 897	23 566	129	(D)	(D)
273	BOOKS.	79	23	6 872	35 273	1 569	2 797	7 746	85 129	(2)	2 089	4 208	50 108
2731	BOOKS, PUBLISHING AND PRINTING	42	13	5 574	27 629	465	792	1 886	74 376	123 741	1 603	3 118	42 483
2732	BOOK PRINTING.	37	10	1 298	7 644	1 104	2 005	5 860	10 753	15 227	486	1 090	7 625
2741	MISCELLANEOUS PUBLISHING	38	7	757	4 533	202	393	1 074	8 917	13 571	237	526	6 066
275	COMMERCIAL PRINTING.	778	105	11 772	73 700	9 586	18 818	57 565	116 975	(2)	7 385	13 068	111 068
2751	PRINTING, EXCEPT LITHOGRAPHIC.	493	53	7 575	47 326	6 323	12 057	37 887	68 931	116 055	4 596	12 539	107 195
2752	PRINTING, LITHOGRAPHIC	249	45	3 823	24 022	2 950	6 151	17 772	44 969	71 399	2 688		
2753	ENGRAVING AND PLATE PRINTING	36	7	374	2 352	313	610	1 906	3 075	4 261	101	529	3 873
2761	MANIFOLD BUSINESS FORMS.	21	10	1 104	7 055	725	1 395	4 126	9 074	16 892	469	924	7 103
2771	GREETING CARD MANUFACTURING.	11	4	248	1 403	188	354	776	2 430	4 652	51	199	1 779
278	BOOKBINDING AND RELATED WORK	67	23	2 854	13 753	2 494	4 837	11 223	23 634	(2)	905	2 323	16 398
2782	BLANKBOOKS, LOOSELEAF BINDERS.	14	10	1 766	9 366	1 494	3 007	7 402	16 706	27 486	594	1 580	11 696
2789	BOOKBINDING AND RELATED WORK	53	13	1 088	4 387	1 000	1 830	3 821	6 928	9 006	311	743	4 702
279	PRINTING TRADES SERVICES	79	17	963	6 663	665	1 273	4 803	9 645	(2)	310	1 046	8 895
2793	PHOTOENGRAVING	38	11	523	3 949	331	621	2 725	5 807	7 063	170	540	5 297
28	CHEMICALS AND ALLIED PRODUCTS.	1 020	415	84 490	606 981	51 231	104 549	317 098	2 103 260	(2)	144 875	79 362	1 459 205
281	BASIC CHEMICALS.	215	112	30 209	234 600	19 399	39 221	134 898	654 206	(2)	82 438	28 287	465 682
2813	INDUSTRIAL GASES	19	9	627	4 380	303	610	1 912	16 401	23 581	(D)	770	13 724
2815	INTERMEDIATE COAL TAR PRODUCTS	42	24	9 605	74 224	6 045	12 362	41 995	194 558	348 848	36 348	8 720	118 422
2818	ORGANIC CHEMICALS, NEC	82	40	13 786	113 621	8 743	17 316	63 364	284 805	609 816	33 170	12 715	199 178
2819	INORGANIC CHEMICALS, NEC	52	31	3 888	26 199	2 521	5 250	15 481	89 144	204 704	5 816	3 553	59 256
2821	PLASTICS MATERIALS AND RESINS.	74	33	6 304	46 708	3 820	7 991	23 388	140 934	278 967	13 895	6 978	86 681

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
28	CHEMICAL AND ALLIED PRODUCTS--CONTINUED												
283	DRUGS	117	49	16 775	124 141	8 736	18 563	50 769	539 611	(2)	25 405	14 907	331 322
2833	MEDICINALS AND BOTANICALS	21	10	2 039	14 875	1 311	2 755	8 183	36 324	73 780	2 271	4 232	62 023
2834	PHARMACEUTICAL PREPARATIONS	88	39	14 327	108 931	7 385	15 732	42 410	502 816	631 618	21 580	10 642	268 974
284	CLEANING AND TOILET GOODS	221	72	15 878	97 887	9 754	19 492	53 402	499 904	(2)	12 231	14 475	365 809
2841	SOAP AND OTHER DETERGENTS	48	16	4 645	31 584	3 351	6 597	21 562	152 587	268 496	4 114	4 548	111 868
2842	POLISHES AND SANITATION GOODS	69	14	1 098	6 722	557	1 153	3 016	27 550	50 348	2 042	989	16 787
2843	SURFACE ACTIVE AGENTS	38	17	1 509	11 892	603	1 257	3 504	19 157	46 525	2 289	819	8 811
2844	TOILET PREPARATIONS	66	25	8 626	47 689	5 243	10 485	25 320	300 610	436 388	3 786	8 119	228 343
2851	PAINTS AND ALLIED PRODUCTS	171	73	7 022	47 074	4 030	8 039	23 100	139 240	287 591	3 855	7 197	103 343
287	AGRICULTURAL CHEMICALS	35	18	1 370	7 345	970	2 001	4 816	15 202	(2)	1 956	1 688	17 080
2879	AGRICULTURAL CHEMICALS, NEC	15	10	612	3 329	441	871	2 173	8 712	28 073	513	(D)	(D)
2891	GLUE AND GELATIN	31	11	1 040	6 118	699	1 441	3 540	13 908	43 362	499	716	10 059
2893	PRINTING INK	38	17	1 731	12 308	1 162	2 538	7 174	27 440	61 568	1 290	1 602	26 833
2899	CHEMICAL PREPARATIONS, NEC	113	27	2 332	14 999	1 492	3 017	8 371	46 025	86 900	1 754	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	84	35	9 045	69 501	6 575	13 094	46 652	238 248	(2)	11 352	11 377	108 838
2911	PETROLEUM REFINING	14	10	5 843	48 484	4 159	8 117	31 912	176 307	1 056 480	8 308	8 191	68 918
295	PAVING AND ROOFING MATERIALS	47	15	1 856	12 255	1 452	3 150	9 111	28 681	(2)	2 588	1 877	21 686
2951	PAVING MIXTURES AND BLOCKS	31	4	446	3 456	319	748	2 358	10 044	23 803	840	218	4 320
2952	ASPHALT FELTS AND COATINGS	16	11	1 410	8 799	1 133	2 402	6 753	18 637	57 564	1 748	1 659	17 366
299	PETROLEUM AND COAL PRODUCTS, NEC	25	12	1 346	8 762	964	1 827	5 629	33 260	(2)	456	1 309	18 234
30	RUBBER AND PLASTICS PRODUCTS, NEC	492	233	27 976	153 470	22 010	44 851	106 200	284 064	(2)	24 278	22 537	191 748
3069	RUBBER PRODUCTS, NEC	105	57	10 828	62 649	8 177	16 375	43 989	111 266	189 736	4 642	12 172	103 940
3079	PLASTICS PRODUCTS, NEC	382	172	16 793	88 622	13 534	27 862	60 755	168 035	338 869	19 394	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	197	107	11 570	48 899	10 340	19 355	38 206	79 479	(2)	1 164	12 087	67 248
3111	LEATHER TANNING AND FINISHING	53	26	2 247	12 718	1 934	4 012	10 043	22 150	52 864	511	2 854	21 341
314	FOOTWEAR, EXCEPT RUBBER	21	17	2 064	8 635	1 911	3 173	6 528	11 933	(2)	214	1 710	8 696
3141	SHOES, EXCEPT RUBBER	13	9	1 112	3 859	1 036	1 420	3 056	5 557	10 886	69	822	3 967
3142	HOUSE SLIPPERS	8	8	952	4 776	875	1 753	3 472	6 376	11 835	145	888	4 729
3161	LUGGAGE	31	20	1 923	7 486	1 690	2 882	5 854	11 125	22 028	65	2 091	11 524
317	PURSES AND SMALL LEATHER GOODS	76	40	4 945	18 189	4 497	8 659	14 570	30 431	(2)	338	5 091	23 796
3171	HANDBAGS AND PURSES	40	26	3 594	13 275	3 315	6 395	10 867	22 035	41 021	256	3 133	14 514
3172	SMALL LEATHER GOODS	36	14	1 351	4 914	1 182	2 264	3 703	8 396	22 806	82	1 958	9 282
32	STONE, CLAY, AND GLASS PRODUCTS	575	225	34 264	196 483	27 646	55 857	145 706	389 124	(2)	32 720	32 550	304 222
322	PRESSED AND BLOWN GLASSWARE	16	11	11 237	60 524	9 882	19 168	49 940	114 429	(2)	13 958	(D)	(D)
3231	PRODUCTS OF PURCHASED GLASS	109	36	2 981	14 515	2 561	5 150	10 842	26 755	45 119	741	2 028	13 695
3251	BRICK AND STRUCTURAL TILE	7	7	400	2 307	343	746	1 827	4 069	5 547	351	(D)	(D)
326	POTTERY AND RELATED PRODUCTS	51	31	4 284	23 260	3 466	6 711	17 401	39 012	(2)	959	4 510	33 229
3261	VITREOUS PLUMBING FIXTURES	12	10	1 974	11 888	1 672	3 214	9 971	20 201	31 102	177	(D)	(D)
3269	POTTERY PRODUCTS, NEC	19	7	398	1 822	317	649	1 275	3 150	4 046	306	373	2 220
3271	CONCRETE BLOCK AND BRICK	68	17	1 068	5 649	776	1 701	3 732	12 562	28 395	1 476	1 045	10 184
3272	OTHER CONCRETE PRODUCTS	76	29	2 023	11 953	1 491	3 229	7 675	24 607	39 053	1 521	2 024	20 083
3273	READY-MIXED CONCRETE	91	29	1 903	12 938	1 146	2 521	7 440	35 473	75 854	2 663	1 942	23 977
3281	CUT STONE AND STONE PRODUCTS	14	2	103	540	79	148	404	654	1 380	22	161	1 390
329	NONMETALLIC MINERAL PRODUCTS	124	51	8 933	57 619	6 812	14 222	41 222	118 093	(2)	9 408	8 580	90 177
3291	ABRASIVE PRODUCTS	26	8	657	4 144	458	898	2 497	6 265	11 784	221	591	4 789
3292	ASBESTOS PRODUCTS	16	11	2 810	17 570	2 306	4 861	14 071	41 462	78 908	1 576	4 635	46 843
3293	GASKETS AND INSULATIONS	24	12	2 328	15 138	1 804	3 736	11 256	27 108	41 601	483	522	5 317
3295	MINERALS, GROUND OR TREATED	23	5	479	3 115	327	686	1 933	7 148	16 101	918	610	7 985
3296	MINERAL WOOL	7	6	1 521	10 443	1 160	2 521	7 446	23 097	48 503	5 277	1 123	15 446
3297	NONCLAY REFRACTORIES	7	4	782	5 224	487	995	2 722	8 948	19 321	561	(D)	(D)
3299	NONMETALLIC MINERALS, NEC	21	5	356	1 985	270	525	1 297	4 065	6 987	372	(D)	(D)
33	PRIMARY METAL INDUSTRIES	366	190	35 925	230 454	27 651	56 317	164 768	408 644	(2)	27 585	37 206	370 542
331	STEEL ROLLING AND FINISHING	38	25	5 734	38 547	4 209	8 259	26 200	78 564	(2)	3 541	6 078	64 297
3312	BLAST FURNACES AND STEEL MILLS	4	4	2 752	19 276	2 015	4 009	13 779	31 947	61 487	1 419	3 316	37 758
3315	STEEL WIRE DRAWING, ETC	18	9	1 394	9 064	1 050	1 987	5 954	18 950	40 020	716	(D)	(D)
3316	COLD FINISHING OF STEEL SHAPES	4	3	494	3 710	372	743	2 406	7 983	21 366	403	494	6 257
332	IRON AND STEEL FOUNDRIES	44	32	5 130	29 625	4 283	8 497	23 444	49 054	(2)	4 394	6 330	48 317
3321	GRAY IRON FOUNDRIES	36	26	4 075	23 755	3 386	6 669	18 769	41 446	73 941	3 946	5 130	40 665
3341	SECONDARY NONFERROUS METALS	39	17	1 653	10 097	1 137	2 345	5 847	18 654	126 607	1 533	1 291	11 316
335	NONFERROUS ROLLING AND DRAWING	75	55	13 702	89 985	10 200	21 135	62 931	163 588	(2)	10 708	14 614	166 235
3351	COPPER ROLLING AND DRAWING	15	10	3 024	19 960	2 477	5 134	15 862	31 780	183 981	1 881	(D)	(D)
3352	ALUMINUM ROLLING AND DRAWING	15	11	2 139	14 723	1 602	3 250	9 749	32 095	62 709	1 698	1 991	20 921
3356	ROLLING AND DRAWING, NEC	10	5	1 562	10 400	1 027	1 989	6 353	19 616	70 892	626	(D)	(D)
3357	NONFERROUS WIRE DRAWING, ETC	35	28	6 977	44 902	5 094	10 762	30 967	80 097	278 220	6 503	8 711	99 712
336	NONFERROUS FOUNDRIES	99	34	3 784	23 364	3 130	6 390	17 734	33 936	(2)	1 220	(D)	(D)
3361	ALUMINUM CASTINGS	38	11	1 349	9 199	1 141	2 384	7 163	12 389	21 201	632	1 269	9 389
3362	BRASS, BRONZE, COPPER CASTINGS	32	10	758	4 428	603	1 204	3 089	7 053	12 594	148	638	4 852
3369	NONFERROUS CASTINGS, NEC	29	13	1 677	9 737	1 386	2 802	7 482	14 494	21 874	440	(D)	(D)
3391	IRON AND STEEL FORGINGS	13	8	647	3 944	526	896	2 910	6 921	12 762	163	519	4 646
3399	PRIMARY METAL INDUSTRIES, NEC	49	14	1 178	7 435	792	1 671	4 228	16 747	31 222	930	998	10 999

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
34	FABRICATED METAL PRODUCTS	1 545	487	57 451	355 299	44 763	92 435	250 752	687 255	(2)	32 111	53 279	508 042
3411	METAL CANS	19	16	5 562	39 092	4 836	10 322	32 325	90 544	203 840	6 006	5 637	72 370
342	CUTLERY, HAND TOOLS, HARDWARE	107	43	8 253	53 324	6 775	14 642	40 779	119 946	(2)	6 598	8 400	74 862
3423	HAND AND EDGE TOOLS	40	19	1 646	7 850	1 312	2 647	5 855	18 683	29 179	475	1 540	12 714
3429	HARDWARE, NEC	39	16	5 317	38 369	4 424	9 663	29 942	87 944	133 404	(D)	5 271	49 540
343	PLUMBING AND HEATING EXC ELECTRIC	62	26	3 682	21 465	2 721	5 353	14 091	45 231	(2)	1 592	3 260	29 645
3433	HEATING EQUIPMENT, EXCEPT ELECTRIC	53	21	2 630	15 406	1 867	3 677	9 497	31 641	66 964	1 149	2 812	23 960
344	STRUCTURAL METAL PRODUCTS	556	146	12 387	75 881	9 401	19 223	51 776	128 760	(2)	3 405	11 831	115 062
3441	FABRICATED STRUCTURAL STEEL	75	32	2 902	19 467	2 254	4 331	12 829	33 041	62 713	700	3 309	39 860
3442	METAL DOORS, SASH, AND TRIM	89	31	2 844	14 188	2 087	4 498	8 949	25 425	60 154	620	1 831	14 011
3443	BOILER SHOP PRODUCTS	74	24	2 297	14 520	1 704	3 532	10 098	23 205	38 785	646	2 859	24 770
3444	SHEET METAL WORK	184	49	3 232	21 293	2 567	5 282	15 692	33 733	61 883	1 038	2 773	22 358
3446	ARCHITECTURAL METAL WORK	93	5	544	3 178	434	853	2 210	5 916	9 540	102	1 059	14 063
3449	MISCELLANEOUS METAL WORK, NEC	41	5	568	3 235	355	727	1 998	7 440	21 129	299		
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	146	47	4 967	32 448	3 742	7 778	22 509	63 353	(2)	3 566	4 202	38 097
3451	SCREW MACHINE PRODUCTS	118	30	1 767	10 252	1 448	3 029	7 570	18 587	27 023	1 513	1 564	12 337
3452	BOLTS, NUTS, RIVETS, AND WASHERS	28	17	3 200	22 196	2 294	4 749	14 939	44 766	67 935	2 053	2 638	25 760
3461	METAL STAMPINGS	154	57	6 048	35 324	4 782	9 734	24 660	63 009	115 848	3 090	5 753	51 046
347	METAL SERVICES, NEC	241	48	3 277	16 940	2 652	5 418	12 541	27 177	(2)	1 519	2 848	18 900
3471	PLATING AND POLISHING	158	27	1 872	9 810	1 486	2 976	7 302	15 963	21 554	949	1 848	12 159
3479	METAL COATING, ENGRAVING, ETC	83	21	1 405	7 130	1 166	2 442	5 239	11 214	16 911	570	1 000	6 741
3481	FABRICATED WIRE PRODUCTS, NEC	90	24	2 935	16 688	2 390	4 628	11 957	31 148	55 988	659	2 662	25 822
349	FABRICATED METAL PRODUCTS, NEC	170	80	10 340	64 137	7 464	15 337	40 114	118 087	(2)	5 676	8 686	82 238
3491	METAL BARRELS, DRUMS AND PAILS	12	12	1 849	12 481	1 458	3 058	8 844	23 065	53 784	1 080	1 174	12 614
3494	VALVES AND PIPE FITTINGS	50	27	3 951	26 151	2 488	5 113	14 058	49 921	75 301	1 653	3 357	32 897
3497	METAL FOIL AND LEAF	11	5	360	2 445	280	597	1 591	5 658	13 606	651	(D)	(D)
3498	FABRICATED PIPE AND FITTINGS	22	14	1 486	9 225	995	2 031	5 351	15 885	32 039	611	1 727	18 625
3499	FABRICATED METAL PRODUCTS, NEC	67	15	1 157	6 268	874	1 828	4 196	11 167	19 970	469	639	4 774
35	MACHINERY, EXCEPT ELECTRICAL	1 846	399	57 384	382 184	40 788	85 276	247 802	703 081	(2)	28 151	57 517	519 371
351	ENGINES AND TURBINES	8	3	220	992	196	389	817	1 003	3 883	116	(D)	(D)
3519	INTERNAL COMBUSTION ENGINES	8	3	220	992	196	389	817	1 003	3 883	116	(D)	(D)
3522	FARM MACHINERY AND EQUIPMENT	12	4	198	1 078	154	335	786	1 800	3 769	50	322	2 810
353	CONSTRUCTION AND LIKE EQUIPMENT	73	25	6 305	45 477	3 945	8 300	26 442	135 596	(2)	2 157	7 485	103 625
3531	CONSTRUCTION MACHINERY	24	9	942	6 010	591	1 231	3 367	9 666	20 688	150	1 291	11 726
3535	CONVEYORS	29	10	1 241	8 311	744	1 564	4 172	14 666	37 336	549	1 686	13 922
3537	INDUSTRIAL TRUCKS AND TRACTORS	9	2	121	650	92	189	457	1 133	2 047	16	(D)	(D)
354	METALWORKING MACHINERY	507	96	8 129	55 209	6 415	13 831	39 826	83 701	(2)	4 357	8 182	66 387
3541	METAL-CUTTING MACHINE TOOLS	49	9	532	3 574	404	878	2 454	5 611	9 093	220	471	3 651
3542	METAL-FORMING MACHINE TOOLS	25	8	464	3 053	339	736	2 123	4 966	8 616	152	1 104	9 346
3544	SPECIAL DIES AND TOOLS	373	63	4 763	32 246	4 005	8 839	25 768	49 444	66 500	2 916	4 230	35 165
3545	MACHINE TOOL ACCESSORIES	42	8	621	3 724	480	978	2 697	6 253	8 948	233	526	3 786
3548	METALWORKING MACHINERY, NEC	18	8	1 749	12 612	1 187	2 400	6 784	17 427	29 485	836	1 851	14 439
355	SPECIAL INDUSTRY MACHINERY	267	96	11 337	78 036	7 785	16 549	47 959	129 274	(2)	4 219	10 336	94 900
3552	TEXTILE MACHINERY	56	13	1 387	8 503	1 073	2 256	5 738	12 786	25 022	597	1 372	11 319
3554	PAPER INDUSTRIES MACHINERY	21	9	1 869	14 149	1 180	2 475	8 045	24 786	41 682	557	1 528	13 586
3555	PRINTING TRADES MACHINERY	58	17	2 419	17 770	1 776	3 733	11 951	28 519	48 252	414	2 531	22 908
3559	SPECIAL INDUSTRY MACHINES, NEC	105	50	5 058	32 893	3 401	7 355	19 837	56 331	99 658	2 495	4 331	38 928
356	GENERAL INDUSTRIAL MACHINERY	215	66	14 909	102 131	10 794	22 185	69 473	178 595	(2)	7 626	14 278	122 260
3561	PUMPS AND COMPRESSORS	39	15	5 976	39 228	4 113	8 206	25 598	69 564	144 612	2 314	5 409	45 824
3564	BLOWERS AND FANS	10	6	690	5 119	351	697	1 841	7 752	16 759	342	1 099	8 193
3566	POWER TRANSMISSION EQUIPMENT	22	10	1 253	7 707	894	1 761	4 984	12 794	20 612	492	1 549	14 030
3567	INDUSTRIAL FURNACES AND OVENS	23	8	1 256	7 367	884	1 659	4 694	13 501	27 379	438	1 230	8 200
3569	GENERAL INDUSTRY MACHINES, NEC	59	22	1 590	9 550	1 118	2 298	5 959	19 188	32 494	460	1 474	13 719
357	OFFICE MACHINES, NEC	34	17	5 270	33 192	3 397	7 140	18 540	61 942	(2)	4 040	3 830	30 540
3571	COMPUTING AND RELATED MACHINES	11	8	3 097	20 089	1 978	4 302	10 883	34 918	58 151	(D)	(D)	(D)
3579	OFFICE MACHINES, NEC	13	5	1 208	6 893	912	1 766	4 573	10 675	16 355	281	1 103	7 738
358	SERVICE INDUSTRY MACHINES	82	40	5 381	33 263	3 555	7 080	18 980	57 433	(2)	2 338	5 720	41 068
3585	REFRIGERATION MACHINERY	36	20	3 050	18 685	1 941	3 835	9 915	32 904	72 209	1 874	3 799	24 598
3589	SERVICE INDUSTRY MACHINES, NEC	34	14	1 446	9 033	991	2 020	5 635	15 323	28 474	207	1 136	10 018
3599	MISCELLANEOUS MACHINERY	648	52	5 635	32 806	4 547	9 467	24 979	53 737	77 446	3 248	5 429	39 655
36	ELECTRICAL MACHINERY	862	395	127 564	846 467	89 143	176 427	503 986	1 315 329	(2)	45 029	107 696	875 573
361	ELECTRICAL DISTRIBUTION PRODUCTS	116	46	10 264	62 011	7 512	14 742	38 934	112 439	(2)	3 690	12 568	101 568
3613	SWITCHGEAR AND SWITCHBOARDS	38	18	5 195	32 077	3 698	7 333	20 509	64 396	96 449	2 101	4 520	50 206
362	ELECTRIC INDUSTRIAL APPARATUS	77	36	5 750	33 745	3 509	7 170	17 646	50 065	(2)	1 776	7 000	51 977
3621	MOTORS AND GENERATORS	25	15	4 500	27 262	2 579	5 354	13 599	37 977	67 677	1 207	5 567	41 701
3622	INDUSTRIAL CONTROLS	25	7	523	2 646	399	782	1 819	3 887	8 183	148	177	1 191
3629	ELECTRIC INDUSTRIAL GOODS, NEC	18	9	472	2 274	364	704	1 479	4 472	8 016	269	1 013	6 359
363	HOUSEHOLD APPLIANCES	26	5	3 781	26 051	2 777	5 650	17 981	38 127	(2)	906	5 959	35 695
364	LIGHTING AND WIRING DEVICES	164	71	14 248	77 597	11 181	22 238	52 785	157 379	(2)	5 582	12 391	107 033
3641	ELECTRIC LAMPS	18	10	6 432	36 640	5 237	10 451	26 128	67 803	101 743	2 056	6 143	55 263
3642	LIGHTING FIXTURES	98	46	4 042	21 047	3 179	6 275	14 088	47 022	83 982	1 399	2 943	22 561
3643	CURRENT CARRYING DEVICES	36	10	2 487	11 456	2 015	3 895	8 143	21 369	43 816	1 342	2 136	15 663
3644	NONCURRENT CARRYING DEVICES	12	5	1 287	8 454	750	1 617	4 426	21 185	31 387	785	1 169	13 546

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
36	ELECTRICAL MACHINERY--CONTINUED												
365	RADIO AND TV RECEIVING EQUIPMENT	45	24	7 062	34 673	5 568	10 645	23 633	80 002	(2)	1 504	6 732	50 186
366	COMMUNICATION EQUIPMENT	116	65	57 898	451 231	37 340	74 908	254 299	612 512	(2)	20 353	35 543	331 673
367	ELECTRONIC COMPONENTS	257	124	24 421	137 816	17 926	34 405	81 090	216 695	(2)	10 182	24 093	168 096
3673	ELECTRON TUBES, TRANSMITTING	13	10	1 161	6 961	858	1 685	4 420	12 805	16 291	760	2 408	17 070
3674	SEMICONDUCTORS	11	8	3 665	22 161	2 081	4 076	8 669	23 996	36 852	2 378	12 041	72 883
3679	ELECTRONIC COMPONENTS, NEC	215	98	10 756	54 833	8 068	15 903	33 963	99 513	155 985	3 934		
369	ELECTRICAL PRODUCTS, NEC	61	24	4 140	23 343	3 330	6 669	17 618	48 110	(2)	1 036	3 410	29 345
3691	STORAGE BATTERIES	11	6	1 901	11 584	1 514	3 092	9 301	28 151	51 079	639	1 556	14 300
3694	ENGINE ELECTRICAL EQUIPMENT	10	6	851	4 129	724	1 525	2 989	6 119	11 359	81	515	3 246
37	TRANSPORTATION EQUIPMENT	260	84	39 471	278 873	28 258	59 387	189 185	620 314	(2)	25 567	50 959	575 378
3713	TRUCK AND BUS BODIES	24	7	566	3 371	478	1 054	2 622	4 757	10 610	183	637	6 002
3715	TRUCK TRAILERS	6	1	152	834	123	231	597	840	2 774	16	151	1 382
3729	AIRCRAFT EQUIPMENT, NEC	32	17	4 089	28 60	2 300	4 832	14 132	43 422	71 055	(D)	(D)	52 023
373	SHIP AND BOAT BUILDING	120	31	9 191	62 854	8 293	16 015	54 199	82 775	(2)	2 192	13 168	98 248
3731	SHIP BUILDING AND REPAIRING	23	14	7 944	56 735	7 218	13 874	49 118	73 212	104 947	1 545	12 060	91 396
3732	BOAT BUILDING AND REPAIRING	97	17	1 247	6 119	1 075	2 141	5 081	9 563	17 112	647	1 108	6 852
379	TRANSPORTATION EQUIPMENT, NEC	5	3	111	614	96	173	444	887	(2)	109	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	252	89	17 259	116 616	11 038	22 143	58 922	224 699	(2)	14 476	26 885	248 277
3811	SCIENTIFIC INSTRUMENTS	47	19	2 007	12 324	1 552	3 202	8 222	20 413	34 192	783	13 866	114 877
382	MECHANICAL MEASURING DEVICES	59	23	3 116	17 333	2 126	4 122	10 901	31 040	(2)	801	2 250	19 534
3831	OPTICAL INSTRUMENTS AND LENSES	14	3	206	1 106	174	319	725	1 677	2 611	(D)	(D)	(D)
384	MEDICAL INSTRUMENTS AND SUPPLIES	63	18	7 115	55 097	3 718	7 687	21 047	94 175	(2)	(D)	6 328	71 824
3851	OPHTHALMIC GOODS	16	5	723	3 486	590	1 188	2 278	7 335	10 716	267	815	7 687
3861	PHOTOGRAPHIC EQUIPMENT	43	16	3 652	24 991	2 611	5 057	14 618	65 869	107 547	5 302	3 213	31 009
387	WATCHES, CLOCKS, AND WATCHCASES	10	5	440	2 279	267	568	1 131	4 190	(2)	682	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	750	258	28 991	131 883	23 563	46 156	91 381	239 831	(2)	12 238	(D)	(D)
391	JEWELRY AND SILVERWARE	124	41	3 630	19 743	2 751	5 622	12 924	31 062	(2)	505	4 015	29 136
3911	JEWELRY, PRECIOUS METAL	70	26	2 511	14 073	1 864	3 860	9 007	20 476	38 433	356	2 630	19 642
3914	SILVERWARE AND PLATED WARE	22	5	485	2 417	404	810	1 777	4 455	7 534	24	727	5 118
3931	MUSICAL INSTRUMENTS AND PARTS	17	5	330	1 455	269	529	1 090	2 319	5 239	44	210	3 433
394	TOYS AND SPORTING GOODS	128	63	9 690	39 532	8 333	16 196	28 080	73 614	(2)	6 440	6 635	43 738
3941	GAMES AND TOYS	73	44	8 030	31 576	6 975	13 226	22 463	62 027	112 266	5 734	4 546	30 472
3942	DOLLS	12	6	658	3 173	525	1 300	2 190	4 133	8 010	359	1 571	9 252
395	PENS, PENCILS AND OFFICE SUPPLIES	75	27	3 511	15 200	2 484	5 109	9 400	28 839	(2)	1 041	3 400	24 321
3952	LEAD PENCILS AND ART GOODS	18	7	890	3 804	596	1 149	2 282	7 223	13 567	177	762	4 173
3955	CARBON PAPER AND INKED RIBBONS	11	7	699	3 582	460	971	2 235	6 248	14 826	134	(D)	(D)
396	COSTUME JEWELRY AND NOTIONS	77	27	2 936	12 478	2 485	4 904	9 149	23 489	(2)	1 020	2 936	21 432
3961	COSTUME JEWELRY	21	6	683	2 638	565	1 114	1 879	4 486	8 419	134	596	2 921
3963	BUTTONS	17	8	464	1 971	418	749	1 477	3 371	8 209	40	675	3 944
398	MISCELLANEOUS MANUFACTURES	329	95	8 894	43 475	7 241	13 796	30 738	80 508	(2)	3 188	(D)	(D)
399													
3981	BROOMS AND BRUSHES	37	16	1 362	6 206	1 106	1 962	4 074	12 612	22 636	317	876	6 717
3987	LAMP SHADES	24	8	550	1 895	500	967	1 500	3 305	6 072	127	(D)	(D)
3988	MORTICIANS' GOODS	14	2	150	792	108	229	546	1 232	3 149	32	147	974
3992	FURS, DRESSED AND DYED	10	5	417	2 955	362	600	2 482	3 280	4 851	(D)	635	4 592
3993	SIGNS AND ADVERTISING DISPLAYS	148	28	1 844	9 605	1 486	2 894	6 663	15 868	27 232	428	1 278	9 495
3995	UMBRELLAS, PARASOLS, AND CANES	5	3	362	1 309	308	551	970	2 213	5 168	(D)	246	868
3999	MISCELLANEOUS PRODUCTS, NEC	79	25	2 373	10 814	1 896	3 673	7 476	24 260	42 723	873	2 009	12 853
19	ORDNANCE AND ACCESSORIES	3	2	69	(D)	49	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	290	176	51 204	455 459	-	-	-	-	-	-	33 076	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		NEW YORK, N.Y.-NORTHEASTERN NEW JERSEY STANDARD CONSOLIDATED AREA										
	ALL INDUSTRIES, TOTAL	49 905	16 081	1 779 050	10 767 540	1 191 047	2 316 973	5 786 583	19 133 718	723 159	1 796 955	15 267 750
20	FOOD AND KINDRED PRODUCTS	2 192	784	116 704	741 225	75 267	152 126	425 002	1 796 506	89 095	129 503	1 575 058
201	MEAT PRODUCTS	250	111	11 244	73 065	8 744	18 936	51 511	123 826	3 939	12 406	118 511
2011	MEAT SLAUGHTERING PLANTS	38	19	3 548	24 446	2 823	6 238	18 368	39 582	798	5 141	54 636
2013	MEAT PROCESSING PLANTS	183	80	6 850	45 902	5 165	11 415	30 927	80 830	2 676	6 579	60 481
2015	POULTRY DRESSING PLANTS	29	12	846	2 717	756	1 291	2 216	3 414	465	686	3 394
202	DAIRIES	280	117	12 137	81 740	6 064	12 329	37 008	160 330	8 963	13 904	182 530
2022	NATURAL AND PROCESS CHEESE	21	4	334	1 533	261	530	1 112	3 490	223	276	1 870
2024	ICE CREAM AND FROZEN DESSERTS	67	33	3 160	25 364	1 789	3 492	10 972	52 928	2 142	3 315	54 416
2026	FLUID MILK	184	79	8 589	54 532	3 974	8 219	24 704	103 236	6 465	10 251	125 761
203	CANNED AND FROZEN FOODS	231	76	5 274	26 660	4 171	8 570	17 790	74 044	2 530	5 817	54 357
2031	CANNED AND CURED SEAFOODS	33	14	875	4 621	727	1 430	3 052	11 283	183	836	7 440
2033	CANNED FRUITS AND VEGETABLES	56	22	1 410	7 208	1 039	2 148	3 995	14 929	727	1 631	12 990
2035	PICKLES, SAUCES, SALAD DRESSINGS	63	16	1 566	8 332	1 243	2 594	6 263	31 109	894	2 320	25 572
2036	FRESH OR FROZEN PACKAGED FISH	23	4	228	1 011	184	352	710	4 238	210	325	2 373
2037	FROZEN FRUITS AND VEGETABLES	39	16	1 001	4 680	816	1 732	3 179	10 422	390	454	4 326
204	GRAIN MILLS	57	21	1 650	11 420	1 049	2 264	5 810	34 185	1 303	1 533	23 071
2042	PREPARED ANIMAL FEEDS	32	12	736	4 378	511	1 085	2 637	15 493	277	960	15 452
2045	BLENDED AND PREPARED FLOUR	17	6	766	6 301	440	910	2 738	15 879	907	433	6 279
205	BAKERY PRODUCTS	595	196	33 745	203 290	20 674	41 983	111 394	407 180	19 996	37 153	341 153
2051	BREAD AND RELATED PRODUCTS	550	175	27 268	169 242	15 554	31 298	87 031	307 549	12 434	30 347	267 423
2052	BISCUIT, CRACKERS AND COOKIES	45	21	6 477	34 048	5 120	10 685	24 363	99 631	7 562	6 806	73 730
206	SUGAR	4	4	2 958	22 301	2 058	4 365	15 035	53 370	5 121	3 636	39 184
2062	CANE SUGAR REFINING	4	4	2 958	22 301	2 058	4 365	15 035	53 370	5 121	3 636	39 184
207	CANDY AND RELATED PRODUCTS	136	58	12 100	56 901	9 563	18 294	37 410	137 524	6 116	12 563	114 782
2071	CONFECTIONERY PRODUCTS	123	49	9 200	38 850	7 931	15 211	29 115	90 479	4 286	9 815	73 333
208	BEVERAGES	298	90	21 951	166 815	12 249	22 914	87 087	454 864	19 831	24 774	397 338
2082	MALT LIQUORS	12	9	12 377	105 445	7 692	13 682	61 483	242 260	14 094	15 563	227 695
2084	WINES AND BRANDY	20	6	540	3 827	326	662	1 752	12 877	341	604	10 496
2087	FLAVORINGS	90	15	1 678	11 354	960	2 122	5 508	78 119	1 722	1 698	58 595
209	MISC FOODS AND KINDRED PRODUCTS	341	111	15 645	99 033	10 695	22 471	61 957	350 149	21 296	17 717	316 919
2093	VEGETABLE OIL MILLS, NEC	4	2	239	1 563	177	432	1 196	5 496	91	(D)	(D)
2095	ROASTED COFFEE	46	22	4 438	32 049	3 040	6 148	19 633	165 054	9 397	(1)	(1)
2097	MANUFACTURED ICE	26	4	301	1 634	247	548	1 256	4 554	91	495	5 684
2098	MACARONI AND SPAGHETTI	40	12	1 879	9 865	1 263	2 737	5 942	24 550	1 384	1 644	17 916
2099	FOOD PREPARATIONS, NEC	173	44	4 772	27 800	3 395	7 055	17 402	94 816	3 185	[1]11 214	[1]218 886
21	TOBACCO MANUFACTURES	29	4	640	2 503	529	997	1 792	10 383	204	1 156	12 093
22	TEXTILE MILL PRODUCTS	1 862	787	55 427	278 746	46 964	93 505	208 129	508 035	19 465	63 393	463 702
2211	WEAVING MILLS, COTTON	25	10	637	2 585	574	1 155	2 238	5 477	261	1 004	9 477
2221	WEAVING MILLS, SYNTHETICS	55	29	2 036	10 761	1 722	3 254	8 220	19 753	306	2 263	20 215
2231	WEAVING, FINISHING MILLS, WOOL	47	20	1 687	8 518	1 491	2 937	6 898	14 502	981	2 946	20 163
2241	NARROW FABRIC MILLS	83	22	1 791	9 204	1 518	2 796	6 828	18 240	316	2 433	17 143
225	KNITTING MILLS	1 075	484	29 242	133 697	25 088	48 352	100 195	252 956	9 279	29 693	206 322
2251	WOMEN'S HOSIERY, EXCEPT SOCKS	17	4	261	938	170	316	566	1 665	47	346	2 109
2252	HOSIERY, NEC	10	2	168	615	154	284	485	1 025	24		
2253	KNIT OUTERWEAR MILLS	775	393	23 522	102 290	20 524	38 700	78 873	185 470	6 047	24 821	163 164
2254	KNIT UNDERWEAR MILLS	9	4	238	955	184	314	561	1 972	35	570	2 966
2256	KNIT FABRIC MILLS	232	69	4 311	25 880	3 418	7 498	17 456	56 484	2 983	3 359	34 426
2259	KNITTING MILLS, NEC	32	12	742	3 019	638	1 240	2 254	6 340	143	597	3 657
226	TEXTILE FINISHING, EXCEPT WOOL	260	116	10 154	62 440	8 789	19 245	50 019	98 902	4 423	13 287	100 139
2261	FINISHING PLANTS, COTTON	75	33	2 439	14 522	2 120	4 503	11 375	23 034	1 196	4 756	35 221
2262	FINISHING PLANTS, SYNTHETICS	118	67	6 575	41 920	5 723	12 798	34 095	65 983	2 524	7 537	56 684
2269	FINISHING PLANTS, NEC	67	16	1 140	5 998	946	1 944	4 549	9 885	703	994	8 234
228	YARN AND THREAD MILLS	90	28	2 538	10 698	1 933	3 894	6 394	22 042	440	2 898	19 824
229	MISCELLANEOUS TEXTILE GOODS	217	76	6 919	38 558	5 470	11 089	25 621	71 329	3 173	8 302	65 201
2292	LACE GOODS	64	19	1 469	6 313	1 323	2 585	5 439	11 740	198	2 105	12 222
2293	PADDING AND UPHOLSTERY FILLING	26	7	406	1 877	334	683	1 393	3 323	81	448	3 594
2294	PROCESSED TEXTILE WASTE	15	4	251	1 112	202	417	780	2 094	71	470	3 977
2295	COATED FABRIC, NOT RUBBERIZED	47	24	2 437	15 953	1 778	3 760	9 439	27 950	1 466	2 151	20 748
2298	CORDAGE AND TWINE	23	6	622	3 135	472	940	2 023	4 826	233	798	5 724
23	APPAREL AND RELATED PRODUCTS	14 423	5 464	340 578	1 390 014	288 361	511 981	1 023 954	2 673 898	33 760	361 638	2 316 898
2311	MEN'S AND BOYS' SUITS AND COATS	417	206	24 145	107 546	20 761	36 658	83 929	195 937	1 161	24 935	156 994
232	MEN'S AND BOYS' FURNISHINGS	852	291	20 349	81 674	16 498	29 573	53 547	186 926	1 551	24 185	169 279
2321	MEN'S DRESS SHIRTS & NIGHTWEAR	225	69	5 826	25 395	4 249	7 940	13 318	80 855	525	8 390	72 548
2323	MEN'S AND BOYS' NECKWEAR	198	57	3 810	14 928	3 070	5 354	10 250	28 453	267	3 776	25 765
2327	SEPARATE TROUSERS	225	76	4 759	18 639	4 053	7 333	13 303	37 022	322	4 157	28 234
2329	MEN'S AND BOYS' CLOTHING, NEC	161	75	4 897	18 857	4 218	7 356	13 814	32 741	404	5 598	33 280
233	WOMEN'S AND MISSES' OUTERWEAR	5 292	2 866	151 773	618 622	129 097	225 831	461 579	1 161 209	14 266	153 652	993 209
2331	BLOUSES	482	227	12 464	47 768	10 599	18 597	33 372	97 785	863	15 453	87 796
2335	DRESSES	2 621	1 536	76 071	305 957	65 347	112 233	230 733	578 325	5 220	79 750	526 062
2337	WOMEN'S SUITS, COATS & SKIRTS	1 659	865	48 332	209 137	40 619	72 744	157 531	379 332	6 642	46 507	308 306
2339	WOMEN'S OUTERWEAR, NEC	530	238	14 906	55 760	12 532	22 257	39 943	105 767	1 641	11 942	71 045

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
23	APPAREL AND RELATED PRODUCTS—CONTINUED	NEW YORK, N.Y.-NORTHEASTERN NEW JERSEY STANDARD CONSOLIDATED AREA--CONTINUED										
234	WOMEN'S AND CHILDREN'S UNDERWEAR	768	350	30 083	116 258	24 538	42 437	74 785	247 180	2 405	37 207	222 331
2341	WOMEN'S & CHILDREN'S UNDERWEAR	585	244	17 411	62 896	14 366	24 746	41 603	131 110	1 429	23 189	129 129
2342	CORSETS AND ALLIED GARMENTS	183	106	12 672	53 362	10 172	17 691	33 182	116 070	976	14 018	93 202
235	MILLINERY, HATS, AND CAPS	760	219	13 058	52 507	11 386	20 459	42 541	87 344	718	15 826	100 340
236	CHILDREN'S OUTERWEAR	863	433	26 473	99 903	22 551	39 899	70 006	195 753	2 177	31 029	183 135
2361	CHILDREN'S DRESSES AND BLOUSES	328	182	10 393	39 456	8 669	14 557	26 147	84 058	713	13 404	82 042
2363	CHILDREN'S COATS AND SUITS	200	93	5 879	24 582	4 998	9 132	17 486	44 513	604	7 739	47 002
2369	CHILDREN'S OUTERWEAR, NEC	335	158	10 201	35 865	8 884	16 210	26 373	67 182	860	9 785	54 091
2371	FUR GOODS	1 397	85	8 375	52 135	6 943	13 082	42 424	101 981	1 111	8 452	86 709
238	MISCELLANEOUS APPAREL	872	367	21 300	80 236	18 085	32 028	58 653	154 165	1 668	22 469	134 623
2384	ROBES AND DRESSING GOWNS	178	88	4 980	18 010	4 134	7 024	12 593	36 548	339	4 898	29 942
2385	WATERPROOF OUTERGARMENTS	197	95	5 295	21 288	4 408	7 739	14 806	41 666	503	5 764	36 968
2386	LEATHER & SHEEPLINED CLOTHING	63	25	1 471	6 557	1 292	2 509	5 263	12 989	100	1 894	13 969
2389	APPAREL, NEC	142	54	3 244	12 471	2 722	4 731	9 173	22 810	225	3 593	22 365
239	FABRICATED TEXTILES, NEC	3 202	647	45 022	181 133	38 502	72 496	136 490	343 403	8 603	43 883	270 278
2391	CURTAINS AND DRAPERIES	249	69	4 471	18 388	3 675	6 937	12 389	36 956	525	4 088	23 979
2392	HOUSEFURNISHINGS, NEC	481	154	11 251	43 645	9 434	17 897	30 396	93 528	2 273	10 526	67 022
2393	TEXTILE BAGS	37	9	658	2 471	560	1 067	1 840	4 503	226	807	4 444
2394	CANVAS PRODUCTS	104	12	1 076	4 642	882	1 696	3 351	9 238	232	853	5 390
2395	PLEATING AND STITCHING	872	176	11 004	39 678	9 875	17 960	33 233	68 573	1 631	(NA)	(NA)
2396	APPAREL FINDINGS	474	116	7 703	31 042	6 471	11 392	22 517	55 523	932	(NA)	(NA)
2397	SCHIFFLI MACHINE EMBROIDERIES	693	48	4 573	24 372	4 113	9 080	21 159	43 967	1 865	4 790	38 756
2399	TEXTILE PRODUCTS, NEC	292	63	4 286	16 895	3 492	6 467	11 605	31 115	919	4 555	29 039
24	LUMBER AND WOOD PRODUCTS	743	132	9 727	48 322	8 109	15 928	36 672	82 600	2 922	10 450	80 048
242	SAWMILLS AND PLANING MILLS	46	9	626	2 774	507	973	2 110	4 904	432	687	4 062
2421	SAWMILLS AND PLANING MILLS	29	6	417	1 819	349	649	1 441	3 374	401	440	2 208
2426	HARDWOOD DIMENSION & FLOORING	17	3	209	955	158	324	669	1 530	31	(D)	(D)
243	MILLWORK AND RELATED PRODUCTS	296	56	3 855	22 276	3 108	6 063	16 691	35 803	1 183	3 673	30 441
2431	MILLWORK PLANTS	276	50	3 492	19 937	2 803	5 466	14 720	32 082	1 002	3 485	28 993
244	WOODEN CONTAINERS	79	13	1 096	4 795	943	1 854	3 753	8 255	266	1 354	7 482
2441	NAILED WOODEN BOXES AND SHOOK	66	12	953	4 085	828	1 613	3 240	7 249	246	1 130	6 246
249	MISCELLANEOUS WOOD PRODUCTS	317	54	4 131	18 428	3 534	7 007	14 073	33 530	1 020	4 718	38 004
2499	WOOD PRODUCTS, NEC	314	52	4 052	18 014	3 471	6 886	13 738	32 362	1 011	4 615	36 820
25	FURNITURE AND FIXTURES	1 649	359	27 811	143 642	22 813	46 013	105 824	248 420	6 037	29 960	220 738
251	HOUSEHOLD FURNITURE	975	212	16 374	78 541	13 569	26 526	58 506	139 691	3 232	18 787	130 293
2511	WOOD FURNITURE NOT UPHOLSTERED	453	83	6 221	28 583	5 293	10 437	22 263	47 421	1 476	5 889	37 664
2512	WOOD FURNITURE, UPHOLSTERED	242	45	3 110	16 373	2 639	4 898	13 052	26 412	581	3 809	26 646
2515	MATTRESSES AND BEDSPRINGS	140	39	3 675	20 065	2 797	5 479	13 461	39 796	640	4 714	39 135
252	OFFICE FURNITURE	61	26	2 417	11 892	1 996	4 000	8 754	22 941	690	2 351	18 833
2521	WOOD OFFICE FURNITURE	27	8	397	2 389	319	636	1 903	4 089	59	399	3 028
2522	METAL OFFICE FURNITURE	34	20	2 020	9 503	1 677	3 364	6 851	18 852	631	1 952	15 805
2531	PUBLIC BUILDING FURNITURE	20	2	160	937	136	283	687	1 505	27	593	5 038
254	PARTITIONS AND FIXTURES	379	96	6 318	38 618	5 258	11 439	29 264	61 197	1 517	5 985	49 452
2541	WOOD PARTITIONS AND FIXTURES	244	58	3 784	23 678	3 181	6 620	18 665	36 520	736	(NA)	(NA)
2542	METAL PARTITIONS AND FIXTURES	135	38	2 534	14 940	2 077	4 819	10 599	24 677	781	(NA)	(NA)
259	FURNITURE AND FIXTURES, NEC	214	23	2 542	13 654	1 854	3 765	8 613	23 086	571	2 244	17 122
2591	VENETIAN BLINDS AND SHADES	153	9	1 488	7 506	1 016	2 061	4 344	13 429	380	1 312	9 360
2599	FURNITURE AND FIXTURES, NEC	61	14	1 054	6 148	838	1 704	4 269	9 657	191	932	7 762
26	PAPER AND ALLIED PRODUCTS	1 026	486	52 313	298 872	41 282	84 138	202 325	558 151	33 017	53 309	475 808
2621	PAPER MILLS, EXCEPT BUILDING	7	5	1 593	11 612	1 270	2 691	8 492	33 636	2 752	(D)	(D)
2631	PAPERBOARD MILLS	23	21	2 574	18 245	2 109	5 123	14 240	37 942	6 875	2 801	41 095
264	PAPER AND PAPERBOARD PRODUCTS	587	214	22 443	124 960	16 930	34 200	79 490	243 846	12 598	21 095	187 190
2641	PAPER COATING AND GLAZING	79	27	3 670	24 528	2 483	5 173	13 648	49 988	2 086	3 530	39 286
2642	ENVELOPES	48	33	3 565	19 708	3 012	6 233	14 959	34 210	1 640	2 688	21 232
2643	BAGS, EXCEPT TEXTILE BAGS	127	53	4 625	24 224	3 727	7 284	15 901	45 344	3 191	4 022	34 954
2645	DIE CUT PAPER AND BOARD	131	40	3 805	20 977	2 954	6 004	14 372	48 518	1 683	3 566	28 163
2647	SANITARY PAPER PRODUCTS	18	8	2 030	12 216	1 105	2 266	5 309	22 333	2 196	6 340	53 134
2649	CONVERTED PAPER PRODUCTS, NEC	146	45	3 747	17 429	2 923	5 835	11 714	34 584	1 635		
265	PAPERBOARD CONTAINERS AND BOXES	403	240	25 310	141 489	20 642	41 422	98 004	237 716	10 700	26 905	218 383
2651	FOLDING PAPERBOARD BOXES	119	66	6 957	40 874	5 700	11 610	28 900	65 889	2 917	6 624	54 044
2652	SET-UP PAPERBOARD BOXES	104	62	4 642	19 574	4 051	7 719	14 291	29 792	795	5 567	30 214
2653	CORRUGATED SHIPPING CONTAINERS	119	78	9 629	58 865	7 359	14 978	37 428	98 323	5 557	9 390	82 137
2654	SANITARY FOOD CONTAINERS	23	15	2 477	14 482	2 177	4 428	11 680	28 454	(D)	3 967	43 018
2655	FIBER CANS, TUBES, DRUMS, ETC.	38	19	1 605	7 694	1 355	2 687	5 705	15 258	(D)	1 357	8 970
2661	BUILDING PAPER AND BOARD MILLS	4	4	348	2 262	300	635	1 909	4 146	70	617	4 946
27	PRINTING AND PUBLISHING	6 394	1 262	169 781	1 149 258	89 504	169 402	544 067	2 578 547	74 895	171 269	1 935 390
2711	NEWSPAPERS	365	85	27 772	202 691	16 766	27 087	105 148	346 009	8 615	31 596	292 714
2721	PERIODICALS	688	138	29 299	230 752	2 333	4 310	13 508	781 126	14 180	29 978	508 057
273	BOOKS	560	165	27 181	166 538	6 636	13 124	37 860	561 168	14 001	21 675	345 738
2731	BOOKS, PUBLISHING AND PRINTING	384	103	21 743	130 784	2 206	4 479	10 848	502 569	11 218	17 009	305 979
2732	BOOK PRINTING	176	62	5 438	35 754	4 430	8 645	27 012	58 599	2 783	4 666	39 759
2741	MISCELLANEOUS PUBLISHING	435	52	7 586	48 247	2 127	4 267	12 542	96 424	2 616	6 495	82 993

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
27	PRINTING AND PUBLISHING—CONTINUED	NEW YORK, N.Y.-NORTHEASTERN NEW JERSEY STANDARD CONSOLIDATED AREA--CONTINUED										
275	COMMERCIAL PRINTING	3 245	463	47 237	314 950	37 351	73 469	234 976	506 495	26 776	48 877	442 030
2751	PRINTING, EXCEPT LITHOGRAPHIC	1 996	236	25 738	163 626	20 717	39 744	124 640	261 175	13 090	45 485	414 706
2752	PRINTING, LITHOGRAPHIC	1 113	207	18 724	133 359	14 381	29 544	95 977	218 316	12 884		
2753	ENGRAVING AND PLATE PRINTING	136	20	2 775	17 965	2 253	4 181	14 359	27 004	802	3 392	27 324
2761	MANIFOLD BUSINESS FORMS	84	30	2 490	15 278	1 739	3 380	9 655	22 690	1 249	2 139	17 890
2771	GREETING CARD MANUFACTURING	88	30	4 138	20 420	2 896	5 825	12 637	39 626	1 065	5 024	38 326
278	BOOKBINDING AND RELATED WORK	467	148	13 491	66 757	11 793	22 743	53 632	105 144	3 543	13 545	89 108
2782	BLANKBOOKS, LOOSELEAF BINDERS	106	42	4 551	22 602	3 688	7 416	16 474	39 969	1 337	4 589	34 249
2789	BOOKBINDING AND RELATED WORK	361	106	8 940	44 155	8 105	15 327	37 158	65 175	2 206	8 956	54 859
279	PRINTING TRADES SERVICES	462	151	10 587	83 625	7 863	15 197	64 109	119 865	2 850	11 940	118 534
2791	TYPESETTING	315	81	5 621	40 467	4 459	8 838	33 236	57 787	1 587	5 441	46 552
28	CHEMICALS AND ALLIED PRODUCTS	1 852	591	99 442	676 934	60 987	124 783	350 532	2 484 175	119 292	99 182	1 844 563
281	BASIC CHEMICALS	241	110	19 384	141 432	12 915	26 573	85 743	410 833	41 391	19 751	314 921
2813	INDUSTRIAL GASES	17	8	458	3 205	202	437	1 370	8 915	508	(D)	(D)
2815	INTERMEDIATE COAL TAR PRODUCTS	49	23	6 695	49 804	4 181	8 532	27 582	126 187	20 613	6 956	86 734
2818	ORGANIC CHEMICALS, NEC	94	42	6 990	51 619	4 759	9 808	32 086	132 246	13 697	6 720	94 607
283	DRUGS	268	98	28 553	204 997	16 315	34 173	93 060	857 665	40 299	28 690	633 386
2834	PHARMACEUTICAL PREPARATIONS	217	83	26 098	187 312	14 744	30 917	83 551	816 188	37 696	24 034	566 177
284	CLEANING AND TOILET GOODS	549	142	25 445	152 433	15 874	31 563	81 086	756 378	16 127	23 745	543 337
2841	SOAP AND OTHER DETERGENTS	97	22	6 025	42 132	4 259	8 493	27 971	191 323	4 102	6 013	167 651
2842	POLISHES AND SANITATION GOODS	174	34	2 935	16 644	1 714	3 502	7 737	67 695	2 945	3 278	53 587
2851	PAINTS AND ALLIED PRODUCTS	314	104	9 271	63 365	5 335	10 755	29 805	168 218	4 676	9 916	133 953
287	AGRICULTURAL CHEMICALS	25	13	1 073	5 775	768	1 574	3 942	11 758	1 746	1 485	14 979
2879	AGRICULTURAL CHEMICALS, NEC	11	7	415	2 238	303	589	1 507	6 750	375	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	107	45	6 877	54 609	4 761	9 479	35 021	195 623	9 771	8 485	88 762
2911	PETROLEUM REFINING	14	10	4 015	34 484	2 721	5 136	21 646	133 785	6 496	5 605	46 539
295	PAVING AND ROOFING MATERIALS	56	23	2 146	15 248	1 604	3 455	10 812	35 789	2 849	2 198	29 579
2951	PAVING MIXTURES AND BLOCKS	39	11	711	6 285	465	1 046	4 012	16 908	1 100	515	11 854
2952	ASPHALT FELTS AND COATINGS	17	12	1 435	8 963	1 139	2 409	6 800	18 881	1 749	1 683	17 725
299	PETROLEUM AND COAL PRODUCTS, NEC	37	12	716	4 877	436	888	2 563	26 049	426	682	12 644
30	RUBBER AND PLASTICS PRODUCTS, NEC	998	371	35 125	175 038	28 366	56 565	120 862	330 965	27 501	28 004	223 339
3069	RUBBER PRODUCTS, NEC	135	51	9 013	48 951	6 609	12 769	32 652	89 171	3 335	(D)	(D)
3079	PLASTICS PRODUCTS, NEC	857	316	24 967	121 811	20 737	41 984	84 968	233 953	23 876	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	1 182	468	40 243	156 921	35 659	67 437	121 705	265 404	3 668	44 033	248 574
3111	LEATHER TANNING AND FINISHING	94	23	1 889	11 046	1 637	3 405	8 640	20 632	511	2 410	21 866
3121	INDUSTRIAL LEATHER BELTING	10	2	101	394	79	153	275	551	13	(D)	(D)
3131	FOOTWEAR CUT STOCK	59	11	741	3 082	631	1 256	2 220	5 327	86	1 368	7 934
314	FOOTWEAR, EXCEPT RUBBER	192	110	9 925	41 720	8 866	15 936	32 118	67 780	865	12 794	72 690
3141	SHOES, EXCEPT RUBBER	120	68	6 397	27 849	5 602	10 082	21 108	46 112	535	9 505	54 043
3142	HOUSE SLIPPERS	72	42	3 528	13 871	3 264	5 854	11 010	21 668	330	3 289	18 647
3151	LEATHER GLOVES	10	5	215	709	184	337	538	1 181	7	(D)	(D)
3161	LUGGAGE	151	65	4 980	17 366	4 405	8 171	13 737	29 447	345	(D)	(D)
317	PURSES AND SMALL LEATHER GOODS	570	236	21 210	77 869	18 839	36 061	60 773	132 480	1 675	19 560	101 774
3171	HANDBAGS AND PURSES	394	179	16 018	59 280	14 306	27 313	46 722	99 888	1 227	14 649	76 519
3172	SMALL LEATHER GOODS	176	57	5 192	18 589	4 533	8 748	14 051	32 592	448	4 911	25 255
3199	LEATHER GOODS, NEC	96	16	1 182	4 735	1 018	2 118	3 404	8 006	166	1 952	11 710
32	STONE, CLAY, AND GLASS PRODUCTS	909	266	24 606	151 083	18 718	38 391	104 511	309 111	26 412	24 450	246 478
322	PRESSED AND BLOWN GLASSWARE	9	5	1 507	8 401	1 379	2 899	7 132	17 580	7 305	719	8 939
3231	PRODUCTS OF PURCHASED GLASS	248	52	4 062	18 897	3 364	6 702	13 527	34 605	1 218	(D)	(D)
325	STRUCTURAL CLAY PRODUCTS	16	10	793	4 392	676	1 418	3 519	7 118	470	(D)	(D)
3251	BRICK AND STRUCTURAL TILE	7	5	317	1 884	273	598	1 502	3 269	342	(D)	(D)
326	POTTERY AND RELATED PRODUCTS	54	12	1 130	5 962	926	1 766	4 662	10 653	257	1 799	12 071
3261	VITREOUS PLUMBING FIXTURES	7	4	596	3 490	507	968	2 992	6 390	54	614	5 740
3264	PORCELAIN ELECTRICAL SUPPLIES	12	5	303	1 659	228	455	1 021	2 433	132	(D)	(D)
327	CONCRETE AND PLASTER PRODUCTS	310	107	7 548	53 493	5 088	10 961	34 498	124 593	12 595	7 418	92 270
3271	CONCRETE BLOCK AND BRICK	68	27	1 355	8 799	906	2 019	5 419	17 013	3 922	1 479	15 215
3272	OTHER CONCRETE PRODUCTS	106	41	2 489	15 895	1 897	4 173	11 189	31 580	1 857	2 408	24 262
3273	READY-MIXED CONCRETE	125	36	2 875	23 305	1 615	3 188	13 599	55 845	5 823	2 610	35 889
329	NONMETALLIC MINERAL PRODUCTS	205	68	8 846	55 914	6 719	13 606	38 142	107 946	4 353	8 991	89 770
3291	ABRASIVE PRODUCTS	54	22	1 873	12 223	1 371	2 778	7 512	24 730	729	1 681	19 529
3292	ASBESTOS PRODUCTS	18	11	2 632	16 611	2 148	4 352	12 671	35 113	1 798	4 615	44 244
3293	GASKETS AND INSULATIONS	46	16	2 482	15 964	1 880	3 846	11 388	27 996	548	604	5 663

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
329	NONMETALLIC MINERAL PRODUCTS—CON.	NEW YORK, N.Y.-NORTHEASTERN NEW JERSEY STANDARD CONSOLIDATED AREA--CONTINUED										
3295	MINERALS, GROUND OR TREATED.	19	2	242	1 601	157	336	885	3 294	200	454	5 417
3296	MINERAL WOOL	6	2	137	787	107	213	547	1 761	81	321	3 644
3297	NONCLAY REFRACTORIES	6	4	765	5 126	472	963	2 642	8 698	561	756	6 947
3299	NONMETALLIC MINERALS, NEC.	56	11	715	3 602	584	1 118	2 497	6 354	436	560	4 326
33	PRIMARY METAL INDUSTRIES	603	267	42 102	266 409	32 701	67 085	189 892	498 812	30 051	40 821	402 580
331	STEEL ROLLING AND FINISHING.	55	29	4 803	32 046	3 683	7 368	22 351	75 905	3 640	4 504	47 874
3312	BLAST FURNACES AND STEEL MILLS	5	4	1 436	9 320	1 004	1 929	6 177	13 474	896	(D)	(D)
3316	COLD FINISHING OF STEEL SHAPES	4	3	1 119	9 584	974	2 047	7 755	34 357	1 159	(D)	(D)
332	IRON AND STEEL FOUNDRIES	34	19	2 296	12 733	1 988	4 026	10 327	18 804	332	3 366	22 147
3321	GRAY IRON FOUNDRIES.	26	15	1 739	9 659	1 531	3 049	8 000	14 908	269	2 555	15 909
333	PRIMARY NONFERROUS METAL	11	9	5 000	33 175	4 131	8 667	26 123	57 413	5 267	5 205	51 117
3341	SECONDARY NONFERROUS METALS.	82	24	2 716	16 439	1 974	3 973	10 384	36 537	2 810	(D)	(D)
335	NONFERROUS ROLLING AND DRAWING	130	84	18 944	122 558	14 179	29 353	84 730	229 292	15 273	18 209	207 896
3351	COPPER ROLLING AND DRAWING	19	12	2 973	20 540	2 455	5 132	16 098	38 683	1 953	2 370	35 603
3357	NONFERROUS WIRE DRAWING, ETC.	57	40	10 723	67 929	7 922	16 553	46 813	118 577	10 295	11 401	128 644
336	NONFERROUS FOUNDRIES	190	68	6 275	37 214	5 219	10 680	28 170	56 913	1 803	5 601	40 181
3361	ALUMINUM CASTINGS.	67	23	1 848	12 055	1 577	3 272	9 423	16 559	783	1 960	13 994
3362	BRASS, BRONZE, COPPER CASTINGS	56	17	1 453	8 459	1 202	2 382	6 367	13 415	193	1 336	9 489
3369	NONFERROUS CASTINGS, NEC	67	28	2 974	16 700	2 440	5 026	12 380	26 939	827	2 305	16 698
339	PRIMARY METAL INDUSTRIES, NEC.	101	34	2 068	12 244	1 527	3 018	7 807	23 948	926	1 662	15 390
3399	PRIMARY METAL INDUSTRIES, NEC.	83	24	1 462	8 570	1 051	2 178	5 173	16 445	692	1 229	11 317
34	FABRICATED METAL PRODUCTS.	3 614	1 030	95 601	559 032	74 715	153 358	387 753	1 000 199	37 466	93 657	815 746
3411	METAL CANS	35	22	7 201	50 363	6 211	13 413	41 380	99 498	6 664	(D)	(D)
342	CUTLERY, HAND TOOLS, HARDWARE.	254	94	8 540	44 623	6 614	13 569	29 680	83 677	2 738	8 933	75 816
3421	CUTLERY.	31	13	1 682	9 661	1 271	2 746	6 298	17 177	(D)	1 929	16 016
3423	HAND AND EDGE TOOLS.	77	32	2 322	11 504	1 880	3 767	8 547	23 317	(D)	2 058	16 768
3425	HAND SAWS AND SAW BLADES	8	2	164	976	119	243	640	1 208	(D)	221	1 624
3429	HARDWARE, NEC.	138	47	4 372	22 482	3 344	6 813	14 195	41 975	(D)	4 725	41 408
343	PLUMBING AND HEATING EXC ELECTRIC.	132	42	4 196	23 250	2 994	5 978	13 926	48 225	1 522	3 684	32 620
3433	HEATING EQUIPMENT, EXCEPT ELECTRIC	86	26	2 930	16 885	2 016	4 048	9 812	33 465	1 155	2 758	22 961
344	STRUCTURAL METAL PRODUCTS.	1 157	326	27 214	169 960	20 590	42 172	115 830	285 654	7 423	27 145	254 188
3441	FABRICATED STRUCTURAL STEEL.	191	73	5 185	37 817	3 985	8 113	25 166	67 191	1 329	6 397	77 178
3442	METAL DOORS, SASH, AND TRIM.	225	82	8 046	42 628	5 731	12 091	25 954	70 888	1 945	7 447	58 268
3443	BOILER SHOP PRODUCTS	99	28	2 611	16 355	1 946	4 003	11 427	26 745	728	3 783	32 549
3444	SHEET METAL WORK	363	100	7 600	50 250	6 220	12 630	38 920	79 472	1 970	6 368	52 687
3446	ARCHITECTURAL METAL WORK	197	28	2 161	12 173	1 703	3 351	8 462	22 802	929	3 150	33 506
3449	MISCELLANEOUS METAL WORK, NEC.	82	15	1 641	10 737	1 005	1 984	5 901	18 556	522		
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	269	82	8 560	54 695	6 544	13 567	37 460	102 837	4 989	7 611	66 165
3451	SCREW MACHINE PRODUCTS	211	56	3 413	19 088	2 853	5 975	14 498	33 907	2 038	3 284	24 140
3452	BOLTS, NUTS, RIVETS, AND WASHERS	58	26	5 147	35 607	3 691	7 592	22 962	68 930	2 951	4 327	42 025
3461	METAL STAMPINGS.	396	131	11 623	64 970	9 427	19 308	45 860	113 401	3 635	(D)	(D)
347	METAL SERVICES, NEC.	712	125	8 850	42 510	7 489	15 205	32 062	69 625	3 135	8 781	57 561
3471	PLATING AND POLISHING.	472	85	5 873	27 623	5 005	10 012	21 281	45 810	2 162	6 039	40 682
3479	METAL COATING, ENGRAVING, ETC.	240	40	2 977	14 887	2 484	5 193	10 781	23 815	973	2 742	16 879
3481	FABRICATED WIRE PRODUCTS, NEC.	252	69	5 781	28 736	4 718	9 351	20 551	52 198	1 306	5 814	43 497
349	FABRICATED METAL PRODUCTS, NEC	407	139	13 636	79 925	10 128	20 795	51 004	145 084	6 054	12 152	111 949
3491	METAL BARRELS, DRUMS AND PAILS	18	12	1 770	11 635	1 417	2 979	8 367	21 221	1 051	1 082	11 511
3494	VALVES AND PIPE FITTINGS	70	32	4 293	28 078	2 773	5 665	15 496	52 281	1 791	3 716	37 584
3497	METAL FOIL AND LEAF.	19	8	495	3 046	393	824	2 109	4 882	297	572	5 323
3498	FABRICATED PIPE AND FITTINGS	40	19	1 902	11 051	1 331	2 721	6 623	20 138	679	2 342	25 034
3499	FABRICATED METAL PRODUCTS, NEC	248	61	4 089	20 629	3 276	6 708	14 337	38 450	1 262	3 204	23 877
35	MACHINERY, EXCEPT ELECTRICAL	3 333	669	81 477	539 313	58 913	122 967	354 443	973 516	32 593	78 226	709 573
351	ENGINES AND TURBINES	8	2	171	756	161	315	662	979	64	(D)	(D)
3519	INTERNAL COMBUSTION ENGINES.	8	2	171	756	161	315	662	979	64	(D)	(D)
353	CONSTRUCTION AND LIKE EQUIPMENT.	117	41	9 402	68 510	5 889	12 349	40 333	162 961	2 357	7 676	112 809
3531	CONSTRUCTION MACHINERY	26	9	1 033	6 439	692	1 411	3 885	10 376	171	1 271	11 760
3535	CONVEYORS.	40	14	1 357	9 139	790	1 601	4 421	14 757	383	1 659	16 324
3537	INDUSTRIAL TRUCKS AND TRACTORS	21	4	327	2 185	223	481	1 194	4 955	97	208	2 188
354	METALWORKING MACHINERY	893	147	11 780	78 225	9 342	19 947	56 975	126 692	6 497	12 152	99 332
3541	METAL-CUTTING MACHINE TOOLS.	83	16	951	6 278	746	1 601	4 542	13 506	373	1 079	8 196
3542	METAL-FORMING MACHINE TOOLS.	39	9	628	4 233	415	897	2 535	7 572	176	1 617	14 167
3544	SPECIAL DIES AND TOOLS	634	89	6 561	43 091	5 549	12 076	34 666	67 079	4 153	6 251	52 018
3545	MACHINE TOOL ACCESSORIES	97	20	1 603	10 132	1 237	2 528	7 230	17 263	886	1 209	9 078
3548	METALWORKING MACHINERY, NEC.	40	13	2 037	14 491	1 395	2 845	8 002	21 272	909	1 996	15 873
355	SPECIAL INDUSTRY MACHINERY	504	142	19 279	132 918	13 793	28 761	86 955	234 797	5 603	19 954	178 673
3551	FOOD PRODUCTS MACHINERY.	69	18	1 246	8 302	839	1 743	5 182	16 284	136	1 070	10 971
3552	TEXTILE MACHINERY.	98	22	2 117	12 789	1 665	3 461	8 961	20 517	709	1 907	16 477
3553	WOODWORKING MACHINERY.	7	3	338	2 538	164	313	967	1 614	124	374	5 345
3554	PAPER INDUSTRIES MACHINERY	38	12	2 165	15 888	1 420	2 918	9 222	29 502	558	1 740	16 698
3555	PRINTING TRADES MACHINERY.	143	34	7 236	52 211	5 359	11 122	36 089	95 435	1 361	8 210	74 768
3559	SPECIAL INDUSTRY MACHINES, NEC	149	53	6 177	41 190	4 346	9 204	26 534	71 445	2 715	6 653	54 414
356	GENERAL INDUSTRIAL MACHINERY	368	100	15 343	105 400	11 124	23 249	70 358	186 324	7 531	14 256	125 223
3561	PUMPS AND COMPRESSORS.	54	18	3 430	22 607	2 345	4 830	14 443	37 360	671	3 385	29 320
3564	BLOWERS AND FANS	15	7	667	5 153	342	703	2 001	7 487	256	1 322	9 662
3566	POWER TRANSMISSION EQUIPMENT	50	19	1 803	11 276	1 245	2 551	6 850	20 980	525	2 007	18 900
3567	INDUSTRIAL FURNACES AND OVENS.	39	14	1 874	11 696	1 295	2 581	7 043	19 860	427	1 477	10 888
3569	GENERAL INDUSTRY MACHINES, NEC	110	33	3 078	19 873	2 176	4 430	12 236	39 457	1 127	2 326	22 361

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
35	MACHINERY, EXCEPT ELECTRICAL—CONTINUED	NEW YORK, N.Y.-NORTHEASTERN NEW JERSEY STANDARD CONSOLIDATED AREA--CONTINUED										
357	OFFICE MACHINES, NEC	73	31	7 019	42 198	4 458	9 107	21 958	72 830	2 647	5 026	38 638
3571	COMPUTING AND RELATED MACHINES	25	13	2 761	18 863	1 398	2 843	7 209	31 046	(D)	1 882	11 430
3579	OFFICE MACHINES, NEC	33	12	2 612	13 567	2 051	4 100	9 232	19 804	668	1 620	11 104
358	SERVICE INDUSTRY MACHINES	184	73	7 088	43 440	4 937	9 882	26 178	78 569	1 960	7 225	62 750
3582	COMMERCIAL LAUNDRY EQUIPMENT	13	6	390	2 717	269	590	1 602	4 986	82	(D)	(D)
3585	REFRIGERATION MACHINERY	76	36	3 499	21 413	2 321	4 518	11 857	39 984	1 027	4 010	36 989
3589	SERVICE INDUSTRY MACHINES, NEC	70	20	1 899	12 083	1 377	2 860	7 940	22 107	411	(D)	(D)
3599	MISCELLANEOUS MACHINERY	1 182	132	11 165	66 712	9 085	19 125	50 561	108 591	5 908	(D)	(D)
36	ELECTRICAL MACHINERY	2 021	870	192 833	1 241 682	130 483	257 010	697 581	1 937 389	68 542	149 113	1 157 199
361	ELECTRICAL DISTRIBUTION PRODUCTS	195	88	14 278	86 904	10 239	19 778	52 599	151 265	4 793	17 888	145 748
3613	SWITCHGEAR AND SWITCHBOARDS	63	35	6 533	40 044	4 770	8 977	25 984	76 857	2 235	6 424	66 603
362	ELECTRIC INDUSTRIAL APPARATUS	159	59	7 757	43 528	5 345	10 874	25 639	73 845	2 693	9 952	71 306
3621	MOTORS AND GENERATORS	42	23	4 681	25 841	3 096	6 472	14 820	37 896	1 363	6 224	42 152
3622	INDUSTRIAL CONTROLS	52	11	831	4 858	645	1 294	3 376	7 865	189	1 280	10 021
3623	WELDING APPARATUS	15	5	380	2 744	201	406	1 037	12 660	282	366	4 816
3624	CARBON AND GRAPHITE PRODUCTS	7	4	639	3 889	451	892	2 301	4 414	363	540	3 751
3629	ELECTRIC INDUSTRIAL GOODS, NEC	43	16	1 226	6 196	952	1 810	4 105	11 010	496	1 542	10 566
363	HOUSEHOLD APPLIANCES	144	46	9 162	52 499	7 242	14 588	36 815	88 931	2 508	9 995	66 840
3634	ELECTRIC HOUSEWARES AND FANS	69	25	2 794	11 881	2 294	4 545	8 105	22 209	438	2 018	15 282
364	LIGHTING AND WIRING DEVICES	548	197	25 880	135 634	20 190	39 400	91 055	258 752	8 738	24 465	196 326
3641	ELECTRIC LAMPS	24	12	6 253	35 217	5 025	9 991	24 574	61 223	1 933	5 974	50 341
3642	LIGHTING FIXTURES	400	142	10 855	56 339	8 575	16 594	37 677	115 927	2 943	10 306	81 731
3643	CURRENT CARRYING DEVICES	99	33	6 572	30 072	5 253	10 037	21 258	49 548	2 698	6 230	42 643
3644	NONCURRENT CARRYING DEVICES	25	10	2 200	14 006	1 337	2 778	7 546	32 054	1 164	1 955	21 611
365	RADIO AND TV RECEIVING EQUIPMENT	156	68	11 576	58 473	8 873	16 354	36 871	125 720	3 395	11 307	85 298
366	COMMUNICATION EQUIPMENT	235	131	78 944	619 378	45 488	91 205	308 816	838 046	30 524	33 144	274 745
367	ELECTRONIC COMPONENTS	441	216	36 307	200 432	26 246	51 381	115 718	307 345	13 713	34 404	253 055
3673	ELECTRON TUBES, TRANSMITTING	16	14	1 923	10 970	1 259	2 277	5 712	24 862	958	2 754	21 881
3674	SEMICONDUCTORS	17	13	4 295	24 746	2 511	4 995	10 031	31 292	2 592	21 563	151 109
3679	ELECTRONIC COMPONENTS, NEC	382	180	21 838	113 145	15 965	31 940	67 522	174 630	7 124		
369	ELECTRICAL PRODUCTS, NEC	143	65	8 839	44 834	6 860	13 460	30 068	93 485	2 178	7 958	63 881
3691	STORAGE BATTERIES	12	8	2 305	13 720	1 793	3 712	10 170	29 495	987	(D)	(D)
3694	ENGINE ELECTRICAL EQUIPMENT	27	14	2 679	12 203	2 130	4 048	8 013	28 324	517	1 952	14 793
3699	ELECTRICAL PRODUCTS, NEC	82	30	2 044	8 213	1 778	3 333	6 034	17 151	281	2 276	15 057
37	TRANSPORTATION EQUIPMENT	438	177	86 716	663 387	57 932	121 612	400 812	1 301 407	54 337	89 765	965 531
371	MOTOR VEHICLES AND EQUIPMENT	144	49	19 065	148 974	15 183	35 188	112 959	505 688	24 540	20 339	317 713
3717	MOTOR VEHICLES AND PARTS	97	33	17 986	142 976	14 294	33 349	108 481	496 683	24 266	18 966	305 772
372	AIRCRAFT AND PARTS	121	71	58 940	459 804	35 473	72 806	244 789	712 880	28 443	57 948	562 925
3722	AIRCRAFT ENGINES AND PARTS	13	7	10 121	65 595	5 594	11 307	35 151	103 453	5 477	(D)	(D)
3729	AIRCRAFT EQUIPMENT, NEC	99	57	8 827	58 969	5 686	12 134	34 703	96 790	2 904	12 869	98 933
373	SHIP AND BOAT BUILDING	151	51	7 463	48 328	6 261	11 697	38 675	72 261	1 032	10 387	75 285
3731	SHIP BUILDING AND REPAIRING	52	29	5 990	40 325	5 039	9 315	32 315	60 221	375	9 292	73 067
3732	BOAT BUILDING AND REPAIRING	99	22	1 473	8 003	1 222	2 382	6 360	12 040	657	1 095	2 218
379	TRANSPORTATION EQUIPMENT, NEC	9	2	261	1 344	218	439	936	2 120	128	(D)	(D)
3799	TRANSPORTATION EQUIPMENT, NEC	9	2	261	1 344	218	439	936	2 120	128	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	856	272	42 068	269 393	28 225	56 050	144 275	494 968	21 092	58 548	540 955
3811	SCIENTIFIC INSTRUMENTS	96	36	6 522	43 768	4 002	7 873	22 323	73 191	1 714	(D)	(D)
382	MECHANICAL MEASURING DEVICES	134	45	6 170	38 399	4 267	8 522	23 830	65 986	1 655	5 809	50 778
3831	OPTICAL INSTRUMENTS AND LENSES	59	14	1 178	7 390	891	1 740	4 732	12 666	878	(D)	(D)
384	MEDICAL INSTRUMENTS AND SUPPLIES	222	52	11 139	76 164	6 680	13 522	34 219	146 244	7 692	(D)	(D)
3843	DENTAL EQUIPMENT AND SUPPLIES	62	11	1 260	7 770	885	1 723	4 727	19 116	658	1 375	15 805
3861	PHOTOGRAPHIC EQUIPMENT	141	44	7 508	51 212	5 010	9 719	27 585	103 166	6 613	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	4 633	1 130	103 145	456 281	85 054	164 540	320 588	860 235	32 165	99 461	700 345
3931	MUSICAL INSTRUMENTS AND PARTS	58	18	1 860	9 596	1 506	2 905	6 950	14 829	894	(D)	(D)
394	TOYS AND SPORTING GOODS	666	270	29 850	113 156	25 853	49 448	81 529	236 689	15 774	29 280	212 221
3941	GAMES AND TOYS	255	122	17 771	69 578	15 222	30 122	48 439	152 817	11 566	13 782	92 441
3942	DOLLS	294	114	8 967	30 840	7 978	14 061	23 960	61 568	3 138	10 565	59 781
395	PENS, PENCILS AND OFFICE SUPPLIES	242	82	8 463	36 765	6 454	12 862	23 084	67 406	2 496	7 590	52 252
3951	PENS AND MECHANICAL PENCILS	78	33	3 414	10 594	2 968	5 817	8 151	20 923	1 219	3 236	17 947
3952	LEAD PENCILS AND ART GOODS	52	21	1 969	9 001	1 399	2 706	5 290	17 675	396	1 269	8 179
3953	MARKING DEVICES	83	11	1 077	5 933	786	1 622	3 683	9 844	348	961	7 344
3955	CARBON PAPER AND INKED RIBBONS	29	17	2 003	11 237	1 301	2 717	5 960	18 964	533	2 124	18 782
396	COSTUME JEWELRY AND NOTIONS	1 011	235	19 938	77 912	16 878	32 237	56 803	142 294	4 668	21 571	128 919
3961	COSTUME JEWELRY	415	91	7 152	27 129	5 981	11 375	19 083	50 007	1 701	8 214	47 771
3962	ARTIFICIAL FLOWERS	176	29	2 203	7 919	1 876	3 329	5 747	14 251	287	3 644	20 784
3963	BUTTONS	207	39	2 967	11 416	2 553	4 933	8 591	20 678	392	3 281	19 574
3964	NEEDLES, PINS, AND FASTENERS	213	76	7 616	31 448	6 468	12 600	23 382	57 358	2 288	6 432	40 790
398 399	MISCELLANEOUS MANUFACTURES	1 479	373	29 193	142 321	23 988	46 103	102 386	256 845	6 355	26 085	181 371
3981	BROOMS AND BRUSHES	111	37	3 475	16 184	2 761	5 085	10 334	33 529	888	3 674	26 784
3984	CANDLES	28	11	666	3 009	515	986	1 848	5 666	208	(D)	(D)
3988	MORTICIANS' GOODS	46	12	645	3 566	489	1 001	2 427	6 533	87	754	5 770
19	ORDNANCE AND ACCESSORIES	8	6	2 360	16 835	1 704	3 606	10 843	25 374	874	25 981	245 296
--	ADMINISTRATIVE AND AUXILIARY	1 033	641	153 474	1 488 041	-	-	-	-	-	136 535	-

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		ALLENTOWN-BETHLEHEM-EASTON, PA.-N.J. STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	1 030	552	93 751	517 947	69 815	131 773	322 800	833 279	55 363	93 907	683 803
20	FOOD AND KINDRED PRODUCTS	122	39	5 546	31 438	3 399	7 018	16 471	69 937	3 922	5 164	46 387
201	MEAT PRODUCTS	15	1	589	3 436	411	811	2 193	5 186	326	660	4 220
202	DAIRIES	19	5	1 110	6 694	550	1 157	2 988	13 288	1 191	1 110	9 203
204	GRAIN MILLS	11	4	337	1 880	233	561	1 059	6 804	550	261	2 552
205	BAKERY PRODUCTS	31	11	1 085	5 400	708	1 483	3 157	10 249	502	1 023	7 382
208	BEVERAGES	19	9	592	3 269	314	661	1 556	6 717	341	616	6 204
22	TEXTILE MILL PRODUCTS	89	62	6 551	27 597	5 788	11 630	22 106	52 136	1 608	6 918	39 404
222	WEAVING MILLS, SYNTHETICS	18	15	1 055	4 358	976	1 901	3 764	5 954	155	1 305	6 319
225	KNITTING MILLS	39	25	3 331	12 498	2 882	5 481	9 478	25 788	801	3 198	17 895
226	TEXTILE FINISHING, EXCEPT WOOL	12	9	1 135	6 057	1 013	2 395	5 317	11 145	414	1 115	6 714
228	YARN AND THREAD MILLS	3	3	300	1 137	277	588	915	1 895	42	493	2 434
23	APPAREL AND RELATED PRODUCTS	273	213	19 824	61 160	18 328	31 622	52 027	92 867	1 369	17 654	64 789
231	MEN'S AND BOYS' SUITS AND COATS	9	5	1 931	8 092	1 694	3 063	6 038	12 857	143	1 765	8 640
232	MEN'S AND BOYS' FURNISHINGS	35	26	3 555	11 442	3 276	5 624	9 521	14 664	188	3 302	10 982
233	WOMEN'S AND MISSES' OUTERWEAR	157	131	8 979	25 582	8 473	14 365	23 382	37 135	713	7 097	21 748
234	WOMEN'S AND CHILDREN'S UNDERWEAR	23	20	1 653	5 102	1 548	2 565	4 265	9 317	68	2 494	9 847
238	MISCELLANEOUS APPAREL	9	8	739	1 909	697	1 183	1 658	2 794	16	812	2 833
239	FABRICATED TEXTILES, NEC	16	8	1 685	5 489	1 470	2 966	4 198	11 550	170	886	5 687
24	LUMBER AND WOOD PRODUCTS	19	3	179	796	159	316	641	1 372	94	168	1 252
25	FURNITURE AND FIXTURES	23	9	505	2 075	446	886	1 685	3 282	88	524	3 303
251	HOUSEHOLD FURNITURE	16	7	447	1 744	400	796	1 451	2 684	79	437	2 619
26	PAPER AND ALLIED PRODUCTS	21	12	2 327	(D)	1 479	(D)	(D)	(D)	(D)	2 861	17 308
27	PRINTING AND PUBLISHING	90	24	3 324	18 588	1 951	3 936	10 319	31 684	1 423	2 535	20 307
271	NEWSPAPERS	17	5	1 244	7 528	461	922	2 754	13 690	303	824	7 678
272	PERIODICALS	6	2	196	812	29	50	86	2 508	55	(D)	(D)
275	COMMERCIAL PRINTING	49	15	1 681	9 110	1 314	2 679	6 632	13 073	983	1 492	10 016
279	PRINTING TRADES SERVICES	7	1	115	764	89	168	525	1 394	60	(D)	(D)
28	CHEMICALS AND ALLIED PRODUCTS	38	20	2 429	14 542	1 583	3 301	8 473	37 688	3 546	2 392	24 724
281	BASIC CHEMICALS	18	11	1 750	10 408	1 114	2 297	6 065	25 319	1 584	1 708	16 129
29	PETROLEUM AND COAL PRODUCTS	4	-	29	(D)	11	(D)	(D)	(D)	(D)	33	753
30	RUBBER AND PLASTICS PRODUCTS, NEC	14	8	573	2 391	499	909	1 784	4 371	754	220	1 902
307	PLASTICS PRODUCTS, NEC	11	5	450	1 866	390	724	1 418	3 496	697	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	11	10	1 256	4 919	1 171	2 328	4 211	7 412	123	1 117	5 133
314	FOOTWEAR, EXCEPT RUBBER	4	4	738	2 765	703	1 444	2 499	3 726	73	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	80	37	4 592	27 052	3 841	7 567	21 274	61 089	5 160	5 549	72 967
324	CEMENT, HYDRAULIC	15	15	3 207	20 415	2 669	5 198	16 009	50 649	3 798	4 069	62 263
327	CONCRETE AND PLASTER PRODUCTS	33	7	410	2 015	329	654	1 548	3 822	581	411	3 340
328	CUT STONE AND STONE PRODUCTS	17	9	596	2 601	536	1 108	2 229	3 153	149	(D)	(D)
33	PRIMARY METAL INDUSTRIES	18	12	14 937	(D)	11 698	(D)	(D)	(D)	(D)	(D)	(D)
332	IRON AND STEEL FOUNDRIES	9	8	1 469	7 829	1 263	2 412	6 538	13 208	(D)	(D)	(D)
34	FABRICATED METAL PRODUCTS	77	30	5 154	29 548	3 962	7 758	20 975	43 798	1 314	5 889	54 909
344	STRUCTURAL METAL PRODUCTS	38	10	2 571	16 002	1 908	3 626	10 904	16 137	441	3 134	33 903
347	METAL SERVICES, NEC	16	5	368	2 109	294	582	1 609	5 418	252	(D)	(D)
349	FABRICATED METAL PRODUCTS, NEC	7	5	1 239	6 681	1 019	1 972	5 137	11 669	479	1 053	7 511
35	MACHINERY, EXCEPT ELECTRICAL	66	26	6 260	39 293	3 678	7 298	20 631	57 336	2 392	5 803	43 513
354	METALWORKING MACHINERY	8	2	161	1 054	115	237	712	1 765	72	(D)	(D)
355	SPECIAL INDUSTRY MACHINERY	11	6	566	3 608	422	879	2 469	4 982	149	996	3 780
36	ELECTRICAL MACHINERY	28	20	8 848	47 318	6 997	13 329	32 683	86 583	8 563	6 459	61 217
364	LIGHTING AND WIRING DEVICES	5	4	1 521	5 997	1 355	2 598	4 662	9 096	254	(D)	(D)
37	TRANSPORTATION EQUIPMENT	4	2	3 593	(D)	2 663	(D)	(D)	(D)	(D)	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	8	3	187	943	154	304	651	1 765	152	126	661
39	MISCELLANEOUS MANUFACTURING	25	10	2 330	10 155	2 008	3 875	7 992	24 084	1 202	(D)	(D)
394	TOYS AND SPORTING GOODS	4	3	826	3 267	724	1 351	2 612	5 484	42	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	20	12	5 307	54 559	-	-	-	-	-	5 572	-
		JERSEY CITY STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	2 338	822	109 534	633 432	82 857	162 970	422 639	1 385 223	63 772	124 348	1 224 988
20	FOOD AND KINDRED PRODUCTS	151	66	10 814	67 295	7 948	16 651	45 673	284 519	13 239	11 055	228 053
201	MEAT PRODUCTS	28	19	2 353	14 651	1 797	4 109	11 130	26 415	567	2 176	23 173
205	BAKERY PRODUCTS	38	13	1 128	6 772	709	1 441	3 969	12 595	(D)	1 051	10 823
208	BEVERAGES	15	6	495	3 173	243	499	1 260	24 002	350	527	17 667
209	MISC FOODS AND KINDRED PRODUCTS	37	20	5 222	34 414	3 845	7 903	23 436	188 842	9 102	5 455	148 075
22	TEXTILE MILL PRODUCTS	135	60	4 095	20 156	3 641	7 295	16 000	33 702	1 662	5 144	32 430
225	KNITTING MILLS	75	35	2 378	10 343	2 166	4 199	8 456	16 600	807	2 737	14 145
226	TEXTILE FINISHING, EXCEPT WOOL	27	17	1 144	6 763	1 005	2 211	5 511	10 705	754	1 027	8 370
228	YARN AND THREAD MILLS	5	4	245	1 358	205	400	805	3 298	41	294	2 530
229	MISCELLANEOUS TEXTILE GOODS	20	1	136	605	101	176	416	1 272	42	(D)	(D)

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		JERSEY CITY STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
23	APPAREL AND RELATED PRODUCTS	960	248	18 375	72 749	15 972	30 022	58 026	142 602	2 974	18 921	125 226
232	MEN'S AND BOYS' FURNISHINGS	11	7	323	1 012	302	529	842	1 471	18	392	1 758
233	WOMEN'S AND MISSES' OUTERWEAR	172	130	7 521	27 996	6 647	12 095	22 921	49 009	1 016	6 818	38 480
234	WOMEN'S AND CHILDREN'S UNDERWEAR	32	15	2 535	11 265	1 856	3 301	6 738	30 919	239	3 113	26 635
236	CHILDREN'S OUTERWEAR	43	28	1 826	5 831	1 584	2 766	4 545	11 915	91	1 854	10 610
238	MISCELLANEOUS APPAREL	16	7	532	1 547	484	885	1 326	2 293	11	725	3 297
239	FABRICATED TEXTILES, NEC	669	56	5 425	24 380	4 899	10 118	21 036	45 752	1 582	5 639	42 442
24	LUMBER AND WOOD PRODUCTS	29	5	458	2 352	352	728	1 573	3 898	189	629	(D)
243	MILLWORK AND RELATED PRODUCTS	10	1	169	1 030	118	260	566	1 799	83	(D)	(D)
244	WOODEN CONTAINERS	8	1	118	676	101	207	547	1 132	10	(D)	(D)
249	MISCELLANEOUS WOOD PRODUCTS	7	3	137	512	104	193	337	802	82	(D)	(D)
25	FURNITURE AND FIXTURES	52	21	1 815	8 477	1 502	3 037	5 910	15 973	467	1 781	12 092
251	HOUSEHOLD FURNITURE	35	16	1 374	6 008	1 161	2 348	4 141	10 763	159	1 456	9 599
26	PAPER AND ALLIED PRODUCTS	66	39	5 007	(D)	3 999	(D)	(D)	(D)	(D)	5 635	50 793
265	PAPERBOARD CONTAINERS AND BOXES	39	29	4 143	24 575	3 259	6 638	16 707	40 728	1 491	4 701	36 533
27	PRINTING AND PUBLISHING	98	25	3 459	24 470	2 578	4 683	18 213	35 204	1 044	4 569	41 205
271	NEWSPAPERS	9	4	712	4 643	294	530	2 139	7 660	60	698	6 194
275	COMMERCIAL PRINTING	64	12	2 272	17 101	1 923	3 486	14 182	23 771	806	3 631	32 615
278	BOOKBINDING AND RELATED WORK	7	3	219	890	196	341	739	1 351	76	(D)	119
28	CHEMICALS AND ALLIED PRODUCTS	135	60	7 388	49 090	4 747	9 390	27 978	187 118	7 350	8 800	149 123
29	PETROLEUM AND COAL PRODUCTS	15	7	1 011	(D)	716	(D)	(D)	(D)	(D)	1 381	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	38	16	1 437	7 159	1 224	2 540	5 633	14 962	1 138	698	5 972
31	LEATHER AND LEATHER PRODUCTS	32	22	2 555	10 027	2 291	4 183	8 144	16 753	148	2 318	11 220
316	LUGGAGE	6	5	453	1 400	406	705	1 167	2 243	(D)	339	1 306
317	PURSES AND SMALL LEATHER GOODS	18	13	1 710	6 625	1 522	2 838	5 291	11 934	105	1 433	7 466
32	STONE, CLAY, AND GLASS PRODUCTS	35	16	1 839	10 850	1 510	3 139	8 024	23 698	(D)	1 288	12 111
33	PRIMARY METAL INDUSTRIES	40	20	4 316	28 362	3 162	6 382	18 969	50 437	3 185	4 710	56 129
335	NONFERROUS ROLLING AND DRAWING	8	7	2 373	16 334	1 744	3 558	11 011	32 818	2 087	2 148	32 598
336	NONFERROUS FOUNDRIES	14	3	217	1 254	186	393	1 027	2 187	99	417	2 630
34	FABRICATED METAL PRODUCTS	149	46	5 350	33 788	4 222	8 621	24 920	61 096	2 986	8 443	78 250
344	STRUCTURAL METAL PRODUCTS	63	21	1 329	7 614	1 014	2 017	5 018	15 464	(D)	1 180	11 218
346	METAL STAMPINGS	14	3	745	4 443	546	1 121	3 095	8 125	267	1 213	9 836
347	METAL SERVICES, NEC	19	3	212	985	165	378	715	1 636	42	(D)	(D)
349	FABRICATED METAL PRODUCTS, NEC	19	9	810	5 165	579	1 182	3 275	7 584	580	2 197	18 830
35	MACHINERY, EXCEPT ELECTRICAL	132	35	9 015	65 681	6 226	13 041	42 625	148 553	3 052	10 033	122 085
354	METALWORKING MACHINERY	27	4	317	2 215	266	599	1 731	3 359	150	367	3 273
356	GENERAL INDUSTRIAL MACHINERY	24	9	3 902	27 943	2 841	5 960	19 320	43 414	1 289	3 797	35 017
359	MISCELLANEOUS MACHINERY	36	2	204	1 185	166	337	932	1 983	126	812	5 645
36	ELECTRICAL MACHINERY	71	38	18 890	119 774	14 160	27 213	76 614	184 217	11 555	25 408	194 275
361	ELECTRICAL DISTRIBUTION PRODUCTS	5	5	421	2 142	311	569	1 378	4 213	67	(D)	(D)
362	ELECTRIC INDUSTRIAL APPARATUS	5	4	233	1 097	201	360	838	3 335	58	(D)	(D)
364	LIGHTING AND WIRING DEVICES	24	13	1 954	10 426	1 527	3 184	7 346	20 726	647	2 025	18 295
37	TRANSPORTATION EQUIPMENT	28	14	3 034	20 320	2 530	4 729	15 871	32 503	990	3 591	30 171
373	SHIP AND BOAT BUILDING	14	10	2 504	16 680	2 099	3 713	13 127	26 492	142	2 908	23 674
38	INSTRUMENTS AND RELATED PRODUCTS	18	9	880	(D)	752	(D)	(D)	(D)	(D)	935	(D)
39	MISCELLANEOUS MANUFACTURING	122	60	6 833	29 453	5 325	10 234	19 271	60 814	3 347	5 254	37 422
391	JEWELRY AND SILVERWARE	15	6	906	5 098	591	1 429	2 980	6 981	196	790	5 493
393	MUSICAL INSTRUMENTS AND PARTS	4	3	133	509	117	239	447	891	9	77	462
394	TOYS AND SPORTING GOODS	20	13	1 734	6 685	1 513	2 731	4 263	16 278	(D)	525	3 038
395	PENS, PENCILS AND OFFICE SUPPLIES	14	8	1 444	4 522	990	2 031	2 610	11 431	456	1 142	8 211
396	COSTUME JEWELRY AND NOTIONS	15	7	377	1 486	311	597	985	3 092	64	570	2 834
398, 399	MISCELLANEOUS MANUFACTURES	54	23	2 279	11 153	1 803	3 207	7 986	22 141	385	2 150	17 384
--	ADMINISTRATIVE AND AUXILIARY	32	15	2 963	21 864	-	-	-	-	-	3 670	-
		NEWARK STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	4 692	1 705	250 235	1 613 784	160 280	321 861	852 912	3 015 582	155 840	245 605	2 292 865
20	FOOD AND KINDRED PRODUCTS	282	111	21 385	140 703	13 447	26 909	83 999	302 822	18 419	22 885	263 388
201	MEAT PRODUCTS	34	17	1 877	12 141	1 483	3 236	8 705	22 672	508	1 934	19 878
2011	MEAT SLAUGHTERING PLANTS	11	6	1 021	7 610	877	2 069	6 028	13 513	120	1 192	13 731
202	DAIRIES	46	18	2 042	13 893	984	2 035	5 735	24 223	1 296	2 461	24 707
2024	ICE CREAM AND FROZEN DESSERTS	8	4	377	2 636	170	351	1 224	4 364	309	401	4 344
2026	FLUID MILK	33	12	1 556	10 865	726	1 505	4 203	18 516	882	2 004	19 928
203	CANNED AND FROZEN FOODS	19	9	695	3 557	554	1 052	2 443	5 871	286	610	4 305
2033	CANNED FRUITS AND VEGETABLES	6	3	157	886	86	173	359	1 370	131	(D)	(D)
204	GRAIN MILLS	9	2	134	792	87	166	497	1 873	31	158	1 451
205	BAKERY PRODUCTS	70	28	6 126	36 194	3 579	7 338	20 038	71 525	3 447	5 941	50 742
207	CANDY AND RELATED PRODUCTS	19	9	984	4 466	840	1 705	3 414	10 068	368	1 188	7 877
2071	CONFECTIONERY PRODUCTS	15	5	758	3 297	686	1 376	2 628	7 528	143	948	5 600
208	BEVERAGES	40	17	7 295	55 003	4 767	8 825	35 673	139 178	7 575	8 605	124 870
2086	BOTTLED AND CANNED SOFT DRINKS	20	8	554	3 472	218	445	1 141	8 621	377	637	6 566

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		NEWARK STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
209	MISC FOODS AND KINDRED PRODUCTS.	45	11	2 232	14 657	1 153	2 552	7 494	27 412	4 908	2 146	32 856
2096	SHORTENING AND COOKING OILS.	4	3	1 258	7 893	552	1 275	3 616	13 202	4 121	(D)	(D)
2099	FOOD PREPARATIONS, NEC	14	3	332	2 129	198	406	1 130	3 271	428	(NA)	(NA)
22	TEXTILE MILL PRODUCTS.	60	33	3 038	16 567	2 427	5 124	11 673	32 899	1 721	3 830	29 763
229	MISCELLANEOUS TEXTILE GOODS.	26	16	2 099	12 595	1 611	3 460	8 521	25 618	1 231	2 186	19 661
2295	COATED FABRIC, NOT RUBBERIZED.	10	6	1 119	7 279	783	1 747	4 420	14 520	752	1 345	11 871
2299	TEXTILE GOODS, NEC	4	3	103	559	93	190	360	1 439	125	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	392	216	15 962	54 924	14 286	24 793	44 918	106 456	1 657	16 171	82 808
232	MEN'S AND BOYS' FURNISHINGS.	30	16	1 840	7 255	1 619	3 091	5 514	30 041	69	2 074	22 255
2321	MEN'S DRESS SHIRTS & NIGHTWEAR	5	4	1 152	4 535	1 026	2 011	3 453	24 646	22	(D)	(D)
233	WOMEN'S AND MISSES' OUTERWEAR.	144	105	6 015	19 083	5 547	9 108	17 098	26 286	579	5 689	20 771
2331	BLOUSES.	13	9	566	1 601	548	889	1 519	2 568	16	509	1 405
2335	DRESSES.	74	57	3 002	8 372	2 744	4 375	7 541	11 394	151	2 690	9 330
2337	WOMEN'S SUITS, COATS & SKIRTS.	47	33	2 119	8 101	1 973	3 357	7 274	10 726	381	2 239	8 824
2339	WOMEN'S OUTERWEAR, NEC	10	6	328	1 009	282	487	764	1 598	31	251	1 212
235	MILLINERY, HATS, AND CAPS.	15	7	368	1 572	333	575	1 334	2 065	31	(D)	(D)
2351	MILLINERY.	6	3	135	475	126	197	421	720	25	(D)	(D)
2352	HATS AND CAPS.	9	4	233	1 097	207	378	913	1 345	6	(D)	(D)
236	CHILDREN'S OUTERWEAR	42	21	1 407	4 404	1 279	2 195	3 630	6 873	128	2 150	8 958
2361	CHILDREN'S DRESSES AND BLOUSES	17	10	504	1 332	473	800	1 197	1 815	28	1 227	4 825
2363	CHILDREN'S COATS AND SUITS	12	4	353	1 333	315	524	1 042	2 426	60	271	1 406
2369	CHILDREN'S OUTERWEAR, NEC.	13	7	550	1 739	491	871	1 391	2 632	40	652	2 727
239	FABRICATED TEXTILES, NEC	92	28	2 497	8 995	2 084	3 825	6 375	18 800	670	1 780	10 550
2392	HOUSEFURNISHINGS, NEC.	36	15	1 354	4 637	1 130	2 019	3 308	9 591	419	778	4 732
2396	APPAREL FINDINGS	10	2	275	1 099	219	425	647	2 052	43	293	1 837
2399	TEXTILE PRODUCTS, NEC.	18	8	578	2 161	488	931	1 596	5 026	161	477	2 548
24	LUMBER AND WOOD PRODUCTS	83	19	1 446	(D)	1 231	(D)	(D)	(D)	(D)	1 473	(D)
249	MISCELLANEOUS WOOD PRODUCTS.	24	9	664	3 009	582	1 212	2 282	5 080	219	(D)	(D)
25	FURNITURE AND FIXTURES	116	28	2 974	15 625	2 298	4 663	10 865	30 779	668	3 148	24 307
251	HOUSEHOLD FURNITURE.	71	19	2 269	11 755	1 775	3 589	8 301	24 866	501	2 408	19 066
2511	WOOD FURNITURE NOT UPHOLSTERED	41	10	632	2 800	539	1 058	2 101	4 634	163	444	2 623
254	PARTITIONS AND FIXTURES.	25	5	299	1 610	240	502	1 213	2 720	74	320	2 490
26	PAPER AND ALLIED PRODUCTS.	107	58	6 664	40 740	5 242	11 153	28 393	77 441	6 119	6 543	68 425
264	PAPER AND PAPERBOARD PRODUCTS.	49	19	2 347	13 186	1 834	3 750	8 802	24 185	2 289	2 063	19 562
2641	PAPER COATING AND GLAZING.	11	7	959	5 854	693	1 495	3 586	9 498	757	586	6 064
2645	DIE CUT PAPER AND BOARD.	12	5	211	1 097	156	308	727	1 856	52	116	1 219
2649	CONVERTED PAPER PRODUCTS, NEC.	15	5	871	4 680	700	1 392	3 166	8 646	258	(NA)	(NA)
265	PAPERBOARD CONTAINERS AND BOXES.	47	30	3 009	17 893	2 311	4 877	11 931	28 186	1 179	2 771	24 377
2652	SET-UP PAPERBOARD BOXES.	10	8	544	2 262	469	918	1 673	2 821	129	519	2 638
2653	CORRUGATED SHIPPING CONTAINERS	16	11	1 689	11 304	1 197	2 586	7 201	17 302	793	1 440	13 794
2655	FIBER CANS, TUBES, DRUMS, ETC.	10	5	365	1 751	308	642	1 274	3 605	92	(D)	(D)
27	PRINTING AND PUBLISHING.	457	76	10 457	63 342	6 704	13 201	38 881	119 268	3 658	9 527	88 606
2711	NEWSPAPERS	46	10	3 266	20 722	1 559	3 246	11 759	41 830	567	3 047	30 399
273	BOOKS.	26	6	1 136	7 071	758	1 392	3 731	14 751	493	911	9 924
2731	BOOKS, PUBLISHING AND PRINTING	17	3	348	2 575	91	167	379	8 468	144	(D)	(D)
2732	BOOK PRINTING.	9	3	788	4 496	667	1 225	3 352	6 283	349	(D)	(D)
2741	MISCELLANEOUS PUBLISHING	14	4	458	3 283	90	158	533	6 150	148	341	4 158
275	COMMERCIAL PRINTING.	277	36	3 472	20 047	2 716	5 335	14 516	34 659	1 777	3 001	27 096
2751	PRINTING, EXCEPT LITHOGRAPHIC.	177	17	1 977	10 724	1 582	2 984	7 677	16 870	852	2 799	25 379
2752	PRINTING, LITHOGRAPHIC	90	17	1 392	8 634	1 061	2 192	6 400	16 888	875		
2753	ENGRAVING AND PLATE PRINTING	10	2	103	689	73	159	439	901	50	202	1 717
278	BOOKBINDING AND RELATED WORK	28	8	1 316	7 155	1 115	2 209	5 618	12 887	489	1 481	10 737
279	PRINTING TRADES SERVICES	25	6	413	2 666	293	528	1 989	3 840	50	381	3 322
2793	PHOTOENGRAVING	10	2	156	1 165	98	174	858	1 627	20	(D)	(D)
28	CHEMICALS AND ALLIED PRODUCTS.	363	138	28 237	205 708	15 620	32 240	94 652	782 808	50 442	26 444	533 348
281	BASIC CHEMICALS.	71	34	5 271	39 498	3 389	6 955	22 858	122 087	23 286	5 357	83 599
2815	INTERMEDIATE COAL TAR PRODUCTS	16	10	2 554	19 863	1 591	3 299	11 199	56 013	14 549	2 572	30 592
2818	ORGANIC CHEMICALS, NEC	23	13	1 634	11 690	1 113	2 283	7 292	36 804	6 574	1 585	28 732
2819	INORGANIC CHEMICALS, NEC	18	7	887	6 564	574	1 147	3 709	25 267	2 070	914	20 184
283	DRUGS.	43	19	11 116	96 960	5 647	11 325	33 273	356 890	16 366	9 232	222 572
284	CLEANING AND TOILET GOODS.	78	21	4 017	26 106	1 908	3 831	10 330	160 510	4 586	4 056	116 790
2841	SOAP AND OTHER DETERGENTS.	15	2	440	3 229	100	183	551	6 636	47	416	4 532
2842	POLISHES AND SANITATION GOODS.	27	3	348	2 589	204	448	1 405	14 644	1 615	376	9 374
2843	SURFACE ACTIVE AGENTS.	14	7	323	2 652	155	325	915	5 081	1 419	237	2 562
2844	TOILET PREPARATIONS.	22	9	2 906	17 636	1 449	2 875	7 459	134 149	1 505	3 027	100 322
2851	PAINTS AND ALLIED PRODUCTS	71	31	3 303	22 200	1 847	3 708	10 552	63 543	1 322	3 549	52 863
287	AGRICULTURAL CHEMICALS	4	3	149	890	109	208	595	2 411	(D)	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS.	24	10	(D)	(D)	(D)	(D)	(D)	(D)	(D)	3 484	(D)

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		NEWARK STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
30	RUBBER AND PLASTICS PRODUCTS, NEC	176	71	7 103	36 484	5 686	11 391	24 529	69 344	8 513	6 232	55 048
3069	RUBBER PRODUCTS, NEC	30	12	1 569	8 512	1 105	2 189	5 247	15 706	792	(D)	(D)
3079	PLASTICS PRODUCTS, NEC	146	59	5 534	27 972	4 581	9 202	19 282	53 638	7 721	4 296	37 514
31	LEATHER AND LEATHER PRODUCTS	84	37	3 682	16 144	3 336	6 601	13 270	27 107	534	4 602	28 211
3111	LEATHER TANNING AND FINISHING	42	18	1 500	8 456	1 327	2 798	6 819	15 133	433	1 787	15 892
317	PURSES AND SMALL LEATHER GOODS	25	11	1 734	5 990	1 616	3 102	5 043	9 779	84	2 060	8 734
3171	HANDBAGS AND PURSES	11	7	1 208	4 188	1 138	2 083	3 525	6 086	42	1 021	4 846
3172	SMALL LEATHER GOODS	14	4	526	1 802	478	1 019	1 518	3 693	42	1 039	3 888
32	STONE, CLAY, AND GLASS PRODUCTS	109	42	2 713	15 793	1 995	4 153	10 254	38 234	3 347	2 832	32 503
3231	PRODUCTS OF PURCHASED GLASS	22	5	589	2 659	502	1 010	1 942	4 472	66	(D)	(D)
329	NONMETALLIC MINERAL PRODUCTS	37	17	951	5 841	662	1 328	3 386	12 369	1 511	724	7 920
3291	ABRASIVE PRODUCTS	9	6	253	1 509	171	339	819	2 698	118	201	1 822
3293	GASKETS AND INSULATIONS	8	4	212	1 203	136	283	604	2 275	158	(D)	(D)
3299	NONMETALLIC MINERALS, NEC	6	3	161	1 035	117	214	616	2 421	242	(D)	(D)
33	PRIMARY METAL INDUSTRIES	145	68	8 597	54 550	6 555	13 484	37 486	100 274	6 861	9 171	91 811
331	STEEL ROLLING AND FINISHING	15	7	681	4 160	495	933	2 404	7 624	593	773	8 138
3315	STEEL WIRE DRAWING, ETC	7	3	213	1 205	161	299	647	2 537	223	157	1 459
332	IRON AND STEEL FOUNDRIES	12	7	750	4 282	622	1 268	3 345	6 050	99	995	6 960
3321	GRAY IRON FOUNDRIES	8	4	264	1 554	225	427	1 270	2 636	53	360	2 288
3341	SECONDARY NONFERROUS METALS	19	8	877	5 364	549	1 128	2 785	9 923	1 310	618	4 223
335	NONFERROUS ROLLING AND DRAWING	29	19	3 717	25 253	2 810	5 928	17 726	48 688	3 989	3 865	48 468
3357	NONFERROUS WIRE DRAWING, ETC	13	9	1 631	10 618	1 159	2 390	6 845	21 177	3 037	(D)	(D)
336	NONFERROUS FOUNDRIES	39	18	1 734	10 380	1 441	3 057	7 869	16 229	553	2 142	16 790
3361	ALUMINUM CASTINGS	18	8	531	3 335	450	1 027	2 484	5 305	187	898	6 987
3362	BRASS, BRONZE, COPPER CASTINGS	7	3	196	1 077	168	331	799	1 482	6	(D)	(D)
3369	NONFERROUS CASTINGS, NEC	14	7	1 007	5 968	823	1 699	4 586	9 442	360	(D)	(D)
34	FABRICATED METAL PRODUCTS	648	212	22 536	138 844	17 122	35 204	93 552	251 573	11 153	19 480	179 895
342	CUTLERY, HAND TOOLS, HARDWARE	64	24	2 657	13 980	2 158	4 500	10 086	25 692	713	2 644	21 650
3423	HAND AND EDGE TOOLS	29	12	1 202	6 074	960	1 870	4 463	11 863	(D)	1 013	8 753
3429	HARDWARE, NEC	14	5	356	1 748	313	625	1 218	2 302	(D)	(D)	(D)
343	PLUMBING AND HEATING EXC ELECTRIC	19	8	1 021	6 272	634	1 289	3 355	12 968	812	1 138	9 585
344	STRUCTURAL METAL PRODUCTS	184	52	3 738	24 165	2 785	5 765	16 302	40 674	1 179	3 757	36 559
3441	FABRICATED STRUCTURAL STEEL	19	10	693	5 083	462	921	2 659	8 514	135	619	6 075
3442	METAL DOORS, SASH, AND TRIM	26	10	596	2 861	425	892	1 742	6 041	137	726	5 565
3443	BOILER SHOP PRODUCTS	29	10	718	4 636	560	1 190	3 444	6 710	183	878	8 627
3444	SHEET METAL WORK	73	16	1 130	8 109	945	1 981	6 346	11 701	468	1 018	9 118
3446	ARCHITECTURAL METAL WORK	24	3	277	1 583	215	406	1 029	2 986	29	516	7 178
3449	MISCELLANEOUS METAL WORK, NEC	13	3	324	1 893	178	375	1 082	4 722	227		
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	74	27	2 992	20 168	2 245	4 751	14 172	41 454	2 545	2 402	22 503
3451	SCREW MACHINE PRODUCTS	60	18	959	5 390	811	1 705	4 044	9 927	1 052	734	5 928
3452	BOLTS, NUTS, RIVETS, AND WASHERS	14	9	2 033	14 778	1 434	3 046	10 128	31 527	1 493	1 668	16 575
3461	METAL STAMPINGS	78	27	2 185	13 231	1 787	3 799	9 531	22 417	817	1 969	17 356
3481	FABRICATED WIRE PRODUCTS, NEC	36	10	1 568	9 014	1 294	2 432	6 502	15 799	332	1 170	10 464
349	FABRICATED METAL PRODUCTS, NEC	75	41	5 936	37 088	4 176	8 496	22 302	64 859	2 640	3 951	38 609
3494	VALVES AND PIPE FITTINGS	27	16	2 597	17 141	1 650	3 320	8 999	31 143	1 070	2 250	21 699
3498	FABRICATED PIPE AND FITTINGS	11	7	1 129	6 978	730	1 478	3 941	11 855	579	(D)	(D)
3499	FABRICATED METAL PRODUCTS, NEC	25	10	583	3 045	446	931	2 092	5 464	301	368	3 157
35	MACHINERY, EXCEPT ELECTRICAL	724	171	21 899	146 566	15 587	32 867	95 601	261 552	9 688	24 140	201 459
354	METALWORKING MACHINERY	257	61	4 927	34 643	3 846	8 372	24 290	50 870	2 733	5 881	47 529
3541	METAL-CUTTING MACHINE TOOLS	27	7	349	2 435	270	575	1 691	3 719	117	371	2 965
3542	METAL-FORMING MACHINE TOOLS	9	5	218	1 501	159	352	1 030	1 957	47	1 029	8 855
3544	SPECIAL DIES AND TOOLS	193	40	2 751	18 933	2 306	5 173	15 031	28 335	1 633	2 454	20 306
3545	MACHINE TOOL ACCESSORIES	17	4	300	1 979	217	461	1 313	3 389	154	366	2 660
3548	METALWORKING MACHINERY, NEC	11	5	1 309	9 795	894	1 811	5 225	13 470	782	1 661	12 743
355	SPECIAL INDUSTRY MACHINERY	88	34	4 759	32 790	2 926	6 124	18 393	57 151	1 517	4 806	48 117
3555	PRINTING TRADES MACHINERY	21	7	1 357	10 129	942	1 920	6 548	17 627	251	1 490	13 446
3559	SPECIAL INDUSTRY MACHINES, NEC	42	18	2 139	13 527	1 217	2 622	6 956	24 115	774	2 039	20 789
356	GENERAL INDUSTRIAL MACHINERY	82	30	5 029	35 277	3 930	8 314	26 293	66 015	3 206	3 886	31 759
3561	PUMPS AND COMPRESSORS	14	5	605	3 872	406	845	2 468	9 407	233	(D)	(D)
3566	POWER TRANSMISSION EQUIPMENT	7	5	415	2 459	307	593	1 608	4 250	91	289	2 400
3567	INDUSTRIAL FURNACES AND OVENS	10	4	768	4 047	509	963	2 411	7 526	347	538	1 931
357	OFFICE MACHINES, NEC	12	7	2 117	12 535	1 279	2 456	6 459	26 260	394	2 511	17 978
358	SERVICE INDUSTRY MACHINES	29	16	1 924	11 854	1 259	2 503	6 556	18 834	780	2 792	15 455
3585	REFRIGERATION MACHINERY	12	7	888	5 450	538	1 038	2 639	7 887	412	1 821	7 057
3589	SERVICE INDUSTRY MACHINES, NEC	9	6	315	1 896	242	540	1 309	4 183	126	(D)	2 455
3599	MISCELLANEOUS MACHINERY	234	17	2 312	14 032	1 833	3 905	10 338	21 478	932	2 655	19 016
36	ELECTRICAL MACHINERY	344	160	38 044	235 982	27 282	53 386	141 205	355 411	13 015	36 446	284 707
361	ELECTRICAL DISTRIBUTION PRODUCTS	50	21	6 536	41 905	4 624	8 932	25 745	75 282	2 850	7 746	72 461
3613	SWITCHGEAR AND SWITCHBOARDS	13	8	3 565	22 719	2 525	4 796	14 389	46 153	1 575	3 686	42 830

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		NEWARK STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
36	ELECTRICAL MACHINERY--CONTINUED											
364	LIGHTING AND WIRING DEVICES	54	21	7 605	44 511	5 782	11 477	29 672	89 211	2 770	7 565	64 802
3642	LIGHTING FIXTURES	24	10	982	4 934	827	1 672	3 730	10 910	461	636	6 284
3643	CURRENT CARRYING DEVICES	16	4	839	3 984	670	1 273	2 911	8 417	245	942	5 854
366	COMMUNICATION EQUIPMENT	39	23	6 906	55 241	4 056	8 119	24 299	37 994	1 657	(D)	(D)
367	ELECTRONIC COMPONENTS	106	57	8 322	43 221	6 234	11 941	26 501	64 920	3 191	8 409	53 636
3679	ELECTRONIC COMPONENTS, NEC	90	45	5 115	26 326	3 817	7 368	16 159	43 262	2 055	(NA)	(NA)
369	ELECTRICAL PRODUCTS, NEC	24	9	1 543	8 103	1 207	2 257	5 711	16 567	438	1 739	13 568
37	TRANSPORTATION EQUIPMENT	50	23	11 234	86 101	7 209	15 984	51 375	221 224	9 592	14 925	163 530
38	INSTRUMENTS AND RELATED PRODUCTS	105	40	4 601	26 354	3 239	6 365	15 094	52 271	1 987	4 649	38 099
3811	SCIENTIFIC INSTRUMENTS	17	7	812	5 523	576	1 221	3 216	9 189	351	1 770	11 020
382	MECHANICAL MEASURING DEVICES	26	12	1 897	10 834	1 319	2 494	6 338	19 306	517	1 300	11 484
384	MEDICAL INSTRUMENTS AND SUPPLIES	26	5	285	1 579	206	400	943	3 574	(D)	(D)	(D)
3851	OPHTHALMIC GOODS	11	4	639	3 072	526	1 061	2 048	6 683	252	670	6 683
3861	PHOTOGRAPHIC EQUIPMENT	16	8	608	3 265	416	814	1 649	9 514	431	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	314	114	11 402	55 990	9 291	18 682	38 852	94 969	4 289	(D)	(D)
391	JEWELRY AND SILVERWARE	91	32	2 529	13 895	1 993	3 851	9 327	21 873	289	2 955	22 416
3911	JEWELRY, PRECIOUS METAL	56	23	1 790	10 012	1 397	2 675	6 681	15 233	198	1 918	14 850
3914	SILVERWARE AND PLATED WARE	15	3	352	1 944	281	551	1 358	3 473	17	609	4 510
394	TOYS AND SPORTING GOODS	39	23	4 039	18 430	3 509	7 346	13 648	32 006	2 029	3 373	23 586
3941	GAMES AND TOYS	22	17	3 481	15 866	3 059	6 151	11 728	29 330	1 909	2 701	19 378
3942	DOLLS	8	3	342	1 630	271	827	1 300	1 100	66	(D)	(D)
396	COSTUME JEWELRY AND NOTIONS	32	10	1 685	7 501	1 386	2 803	5 544	11 373	852	1 079	8 441
3961	COSTUME JEWELRY	12	3	334	1 247	272	554	979	2 093	87	(D)	(D)
3963	BUTTONS	7	2	154	616	139	244	471	875	12	180	915
398, 399	MISCELLANEOUS MANUFACTURES	111	38	2 499	12 978	1 928	3 718	8 343	24 290	964	(D)	(D)
3981	BROOMS AND BRUSHES	20	6	444	2 231	364	683	1 435	4 334	127	376	2 398
3992	FURS, DRESSED AND DYED	5	3	168	1 081	143	263	869	776	(D)	216	1 257
3993	SIGNS AND ADVERTISING DISPLAYS	47	12	612	3 348	499	956	2 154	5 572	157	456	3 233
19	ORDNANCE AND ACCESSORIES	2	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	104	74	25 670	234 385	-	-	-	-	-	18 954	-
		PATERSON-CLIFTON-PASSAIC STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	3 826	1 322	176 490	1 053 081	122 672	247 384	640 540	2 002 885	71 472	158 545	1 464 579
20	FOOD AND KINDRED PRODUCTS	208	71	9 133	53 067	6 412	13 159	32 350	150 888	5 708	7 180	91 700
202	DAIRIES	45	17	1 228	7 433	692	1 390	3 754	18 927	200	1 207	19 128
204	GRAIN MILLS	8	3	402	3 495	173	435	955	5 582	506	(D)	(D)
205	BAKERY PRODUCTS	49	19	4 025	21 123	3 176	6 672	15 554	68 447	1 305	3 000	32 353
207	CANDY AND RELATED PRODUCTS	10	2	275	1 150	237	449	926	3 594	86	263	965
208	BEVERAGES	38	9	765	4 801	389	689	1 751	13 799	576	687	8 787
21	TOBACCO MANUFACTURES	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
22	TEXTILE MILL PRODUCTS	292	137	12 596	72 420	10 792	22 788	56 049	118 552	5 054	16 723	118 232
221	WEAVING MILLS, COTTON	12	5	325	1 178	287	570	1 007	2 446	189	591	3 984
222	WEAVING MILLS, SYNTHETICS	38	21	1 223	6 484	1 056	2 113	5 362	12 610	139	1 308	12 160
223	WEAVING, FINISHING MILLS, WOOL	8	4	639	3 083	548	1 178	2 340	5 895	(D)	1 734	10 825
224	NARROW FABRIC MILLS	37	13	1 150	5 969	946	1 739	4 131	9 574	212	1 029	6 548
225	KNITTING MILLS	59	26	1 547	7 398	1 338	2 710	5 619	12 305	1 020	1 599	8 757
226	TEXTILE FINISHING, EXCEPT WOOL	87	53	5 980	38 861	5 155	11 482	31 013	60 351	2 198	8 275	60 837
229	MISCELLANEOUS TEXTILE GOODS	31	12	1 242	6 945	1 016	2 049	4 549	10 291	279	1 092	7 080
23	APPAREL AND RELATED PRODUCTS	596	249	16 599	60 775	15 214	27 454	51 804	100 770	1 955	14 911	67 168
231	MEN'S AND BOYS' SUITS AND COATS	17	14	1 316	5 139	1 273	2 346	4 817	6 888	48	1 475	5 245
233	WOMEN'S AND MISSES' OUTERWEAR	177	126	6 600	22 721	6 109	10 383	19 768	32 038	508	5 883	20 470
234	WOMEN'S AND CHILDREN'S UNDERWEAR	22	14	1 619	5 552	1 415	2 578	4 144	12 705	118	1 191	8 592
236	CHILDREN'S OUTERWEAR	34	18	1 127	4 024	1 032	1 877	3 432	8 669	74	1 351	6 393
238	MISCELLANEOUS APPAREL	32	19	1 026	3 183	946	1 669	2 684	4 521	67	783	4 766
239	FABRICATED TEXTILES, NEC	287	43	3 562	15 587	3 196	6 455	12 926	29 823	1 095	2 484	16 225
24	LUMBER AND WOOD PRODUCTS	64	11	686	3 429	539	1 097	2 497	6 357	206	590	(D)
243	MILLWORK AND RELATED PRODUCTS	35	8	367	1 774	296	604	1 323	3 297	115	(D)	(D)
25	FURNITURE AND FIXTURES	123	35	2 493	12 367	2 124	4 132	9 222	20 510	755	2 161	15 329
251	HOUSEHOLD FURNITURE	80	24	1 628	7 251	1 407	2 692	5 668	13 319	363	1 592	10 297
254	PARTITIONS AND FIXTURES	25	7	397	2 416	332	661	1 722	3 138	64	(D)	(D)
259	FURNITURE AND FIXTURES, NEC	12	3	308	1 921	247	500	1 220	2 466	(D)	265	2 658
26	PAPER AND ALLIED PRODUCTS	116	64	8 559	52 863	6 670	14 256	35 745	95 982	5 512	6 960	67 013
263	PAPERBOARD MILLS	6	6	928	6 607	713	1 859	4 644	11 108	1 034	1 030	13 628
264	PAPER AND PAPERBOARD PRODUCTS	51	19	3 191	18 818	2 335	4 859	12 209	35 439	2 214	2 242	23 442
265	PAPERBOARD CONTAINERS AND BOXES	54	34	3 822	22 947	3 109	6 451	15 439	37 585	2 010	3 180	25 521

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	PATERSON-CLIFTON-PASSAIC STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED											
27	PRINTING AND PUBLISHING	377	76	12 043	65 652	5 026	9 661	27 221	141 096	4 213	9 006	89 892
271	NEWSPAPERS	47	7	1 671	9 937	740	1 346	4 438	27 639	409	1 334	13 062
272	PERIODICALS	22	4	329	2 926	12	20	22	7 630	39	219	3 669
273	BOOKS	25	9	5 098	24 654	500	825	2 381	61 780	1 480	2 809	33 761
275	COMMERCIAL PRINTING	203	28	2 442	14 152	1 987	3 964	10 971	23 117	1 365	2 796	24 562
276	MANIFOLD BUSINESS FORMS	12	7	879	5 648	551	1 036	3 226	7 535	362	674	5 425
278	BOOKBINDING AND RELATED WORK	19	9	942	4 290	851	1 683	3 639	7 055	291	513	3 704
279	PRINTING TRADES SERVICES	32	8	379	2 809	255	512	1 943	3 791	192	511	4 199
28	CHEMICALS AND ALLIED PRODUCTS	261	97	12 792	83 717	8 428	17 432	47 937	290 703	9 058	10 852	186 640
281	BASIC CHEMICALS	48	21	2 960	21 061	2 079	4 467	13 600	59 611	3 182	2 711	33 230
283	DRUGS	27	11	840	4 898	537	1 042	2 586	12 812	512	734	8 824
284	CLEANING AND TOILET GOODS	75	28	5 075	31 043	3 227	6 692	17 542	150 266	2 543	4 236	97 166
285	PAINTS AND ALLIED PRODUCTS	41	15	792	5 367	480	939	2 634	11 746	267	736	8 011
29	PETROLEUM AND COAL PRODUCTS	12	3	585	(D)	455	(D)	(D)	(D)	(D)	521	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	134	63	8 598	48 005	6 627	13 509	33 133	86 006	4 752	7 061	58 593
306	RUBBER PRODUCTS, NEC	30	15	4 761	28 731	3 512	7 024	19 935	49 675	1 959	5 237	44 179
307	PLASTICS PRODUCTS, NEC	104	48	3 837	19 274	3 115	6 485	13 198	36 331	2 793	1 824	14 414
31	LEATHER AND LEATHER PRODUCTS	38	20	2 074	(D)	1 896	(D)	(D)	(D)	(D)	2 002	10 976
32	STONE, CLAY, AND GLASS PRODUCTS	107	36	3 079	18 873	2 244	4 562	12 270	36 318	1 909	2 734	23 435
323	PRODUCTS OF PURCHASED GLASS	24	6	597	3 254	519	1 026	2 456	6 878	225	(D)	(D)
326	POTTERY AND RELATED PRODUCTS	6	3	206	1 165	153	302	686	1 882	95	(D)	(D)
329	NONMETALLIC MINERAL PRODUCTS	25	7	986	6 196	734	1 435	4 309	9 444	350	1 138	8 549
33	PRIMARY METAL INDUSTRIES	64	36	5 463	35 618	3 994	8 264	24 110	60 904	2 981	5 488	50 814
331	STEEL ROLLING AND FINISHING	9	6	697	4 676	530	1 122	3 448	9 518	600	(D)	(D)
332	IRON AND STEEL FOUNDRIES	5	4	768	4 382	686	1 390	3 711	6 480	97	776	5 049
336	NONFERROUS FOUNDRIES	15	8	704	4 142	584	1 175	3 121	5 647	92	447	3 079
34	FABRICATED METAL PRODUCTS	368	112	12 451	74 249	9 629	20 082	52 362	142 245	5 214	9 436	82 357
342	CUTLERY, HAND TOOLS, HARDWARE	19	7	860	4 676	657	1 385	3 201	9 049	105	766	5 914
343	PLUMBING AND HEATING EXC ELECTRIC	22	7	954	5 144	739	1 468	3 411	12 713	251	(D)	(D)
344	STRUCTURAL METAL PRODUCTS	136	35	3 091	18 469	2 340	4 855	12 867	32 113	881	2 303	19 658
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	40	11	1 294	8 100	919	1 797	5 248	13 516	568	1 137	10 183
346	METAL STAMPINGS	31	10	937	5 082	756	1 448	3 424	8 726	119	645	4 700
347	METAL SERVICES, NEC	60	15	973	5 133	803	1 608	3 869	8 694	522	(D)	(D)
349	FABRICATED METAL PRODUCTS, NEC	36	14	1 604	10 390	1 063	2 269	6 098	22 124	1 020	1 372	13 837
35	MACHINERY, EXCEPT ELECTRICAL	522	103	10 154	65 687	7 337	15 330	42 809	108 166	4 509	8 756	77 082
353	CONSTRUCTION AND LIKE EQUIPMENT	19	8	1 175	8 006	675	1 400	3 738	13 423	324	1 207	10 766
354	METALWORKING MACHINERY	110	16	1 331	8 670	1 094	2 351	6 828	14 830	866	1 036	8 558
355	SPECIAL INDUSTRY MACHINERY	102	31	2 844	19 517	2 162	4 588	13 315	30 755	1 099	2 683	24 326
356	GENERAL INDUSTRIAL MACHINERY	59	14	1 565	9 921	1 044	2 115	5 881	17 527	694	1 765	16 044
358	SERVICE INDUSTRY MACHINES	23	8	734	4 421	442	863	2 123	7 538	98	(D)	(D)
359	MISCELLANEOUS MACHINERY	195	21	1 820	10 607	1 497	3 116	8 498	17 487	1 322	1 124	9 128
36	ELECTRICAL MACHINERY	234	98	30 245	206 690	18 977	37 978	113 578	330 064	9 163	14 514	105 681
361	ELECTRICAL DISTRIBUTION PRODUCTS	27	8	1 232	6 840	1 019	2 077	4 544	13 017	189	3 029	15 857
362	ELECTRIC INDUSTRIAL APPARATUS	21	8	996	5 564	749	1 552	3 516	9 741	260	830	5 623
363	HOUSEHOLD APPLIANCES	7	2	141	646	76	173	342	2 215	20	(D)	(D)
364	LIGHTING AND WIRING DEVICES	57	24	2 274	11 147	1 751	3 378	6 673	19 939	807	1 013	6 915
365	RADIO AND TV RECEIVING EQUIPMENT	8	3	524	2 391	341	611	1 190	5 383	205	(D)	(D)
366	COMMUNICATION EQUIPMENT	29	16	22 101	164 828	12 691	25 507	86 946	258 111	6 746	(D)	(D)
367	ELECTRONIC COMPONENTS	68	32	2 205	11 245	1 733	3 505	7 528	16 224	911	3 481	23 681
369	ELECTRICAL PRODUCTS, NEC	17	5	772	4 029	617	1 175	2 839	5 434	25	(D)	(D)
37	TRANSPORTATION EQUIPMENT	43	14	14 483	(D)	9 302	(D)	(D)	(D)	(D)	18 913	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	63	22	3 868	24 037	2 846	5 629	14 480	34 072	935	14 578	128 443
381	SCIENTIFIC INSTRUMENTS	9	6	496	2 992	356	726	1 876	5 532	222	(D)	(D)
382	MECHANICAL MEASURING DEVICES	18	5	586	3 494	373	780	2 353	5 766	115	475	4 307
39	MISCELLANEOUS MANUFACTURING	147	42	4 749	19 137	4 053	7 780	14 307	33 174	1 368	3 883	24 321
394	TOYS AND SPORTING GOODS	31	13	1 803	6 657	1 533	2 821	4 632	12 208	746	1 431	9 983
395	PENS, PENCILS AND OFFICE SUPPLIES	9	5	761	3 970	592	1 264	3 046	5 531	195	772	5 073
396	COSTUME JEWELRY AND NOTIONS	16	5	437	1 738	400	762	1 319	3 293	43	614	3 847
398, 399	MISCELLANEOUS MANUFACTURES	80	18	1 688	6 490	1 483	2 843	5 076	11 606	(D)	990	5 048
19	ORDNANCE AND ACCESSORIES	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-	-
--	ADMINISTRATIVE AND AUXILIARY	52	30	5 691	45 507	-	-	-	-	-	2 215	-
	PHILADELPHIA, PA.-N.J. STANDARD METROPOLITAN STATISTICAL AREA											
	ALL INDUSTRIES, TOTAL	8 287	3 212	535 807	3 310 617	374 776	743 521	1 998 068	6 031 632	297 458	536 912	4 826 261
20	FOOD AND KINDRED PRODUCTS	753	326	46 474	265 444	30 575	63 178	156 303	635 051	33 411	50 675	533 490
201	MEAT PRODUCTS	120	51	5 740	34 902	4 233	9 329	23 857	68 955	2 453	6 058	55 907
2011	MEAT SLAUGHTERING PLANTS	56	21	2 838	17 885	2 085	4 764	12 219	38 329	1 195	3 387	32 430
2013	MEAT PROCESSING PLANTS	51	25	2 625	15 680	1 918	4 111	10 738	27 604	1 006	2 474	22 186
2015	POULTRY DRESSING PLANTS	13	5	277	1 337	230	454	900	3 022	252	197	1 291
202	DAIRIES	121	71	7 782	46 557	3 090	6 643	16 573	100 407	6 756	8 976	92 593
2022	NATURAL AND PROCESS CHEESE	4	3	415	1 662	347	717	1 359	3 989	139	(D)	(D)
2024	ICE CREAM AND FROZEN DESSERTS	23	11	1 333	8 334	699	1 735	4 601	21 086	3 210	1 996	26 240
2026	FLUID MILK	88	57	6 009	36 407	2 026	4 154	10 513	75 103	2 868	6 767	63 962

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		PHILADELPHIA, PA.-N.J. STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
20	FOOD AND KINDRED PRODUCTS--CONTINUED											
203	CANNED AND FROZEN FOODS	83	36	7 080	35 682	5 881	11 421	25 940	117 648	4 279	7 283	93 397
2033	CANNED FRUITS AND VEGETABLES	34	18	2 218	7 843	1 975	3 763	5 833	25 955	1 044	2 109	20 291
2035	PICKLES, SAUCES, SALAD DRESSINGS	18	6	451	2 089	344	678	1 328	10 397	151	280	1 988
2036	FRESH OR FROZEN PACKAGED FISH	7	3	344	1 506	267	570	895	6 771	160	(D)	(D)
205	BAKERY PRODUCTS	170	69	12 537	71 480	8 191	17 394	43 567	145 198	5 156	13 411	124 147
2051	BREAD AND RELATED PRODUCTS	152	62	9 907	57 145	6 001	12 762	32 261	98 239	4 460	10 703	82 431
2052	BISCUIT, CRACKERS AND COOKIES	18	7	2 630	14 335	2 190	4 632	11 306	46 959	696	2 708	41 716
207	CANDY AND RELATED PRODUCTS	69	28	4 381	19 313	3 460	6 633	13 159	42 335	1 448	4 878	41 868
2071	CONFECTIONERY PRODUCTS	64	24	3 359	14 147	2 685	5 182	9 761	33 094	1 005	3 831	31 662
208	BEVERAGES	77	31	4 873	32 139	2 789	5 515	16 063	78 560	7 179	5 574	63 666
2082	MALT LIQUORS	4	4	1 524	11 286	1 215	2 256	7 662	25 873	1 353	1 801	27 489
2087	FLAVORINGS	25	6	452	3 107	278	598	1 591	6 213	297	648	9 436
209	MISC FOODS AND KINDRED PRODUCTS	85	28	1 716	8 951	1 114	2 278	4 998	27 677	1 303	1 724	21 533
2094	ANIMAL & MARINE FATS & OILS	17	10	529	3 065	326	695	1 707	5 146	448	(D)	(D)
2098	MACARONI AND SPAGHETTI	4	3	204	970	162	316	679	4 257	48	(D)	(D)
2099	FOOD PREPARATIONS, NEC	42	9	564	2 838	369	737	1 415	6 579	600	(NA)	(NA)
21	TOBACCO MANUFACTURES	9	5	2 277	8 684	2 029	3 821	6 677	27 061	360	4 353	30 760
22	TEXTILE MILL PRODUCTS	435	272	28 704	124 512	24 991	48 541	95 442	223 444	8 769	33 795	214 286
2211	WEAVING MILLS, COTTON	12	5	452	2 251	396	819	1 661	3 409	60	1 292	6 158
2221	WEAVING MILLS, SYNTHETICS	11	8	1 067	5 011	959	1 925	4 205	8 395	14	1 164	10 598
2231	WEAVING, FINISHING MILLS, WOOL	37	26	2 537	12 047	2 223	4 457	9 578	17 825	566	3 065	19 881
2241	NARROW FABRIC MILLS	25	15	1 103	4 538	977	1 918	3 460	7 092	164	1 727	8 360
225	KNITTING MILLS	198	125	13 666	53 967	12 091	22 536	42 585	95 488	3 618	13 951	76 349
2251	WOMEN'S HOSIERY, EXCEPT SOCKS	57	28	1 649	5 590	1 468	2 727	4 507	8 914	558	2 856	14 750
2252	HOSIERY, NEC	15	7	530	1 881	463	830	1 365	3 285	100		
2253	KNIT OUTERWEAR MILLS	81	61	8 671	33 809	7 697	13 880	26 826	61 255	2 168	7 755	43 697
2254	KNIT UNDERWEAR MILLS	8	8	1 074	3 796	952	1 910	3 128	7 536	54	1 515	6 396
2256	KNIT FABRIC MILLS	30	17	1 478	7 778	1 288	2 788	6 009	12 950	722	1 485	9 730
2259	KNITTING MILLS, NEC	7	4	264	1 113	223	401	750	1 548	16	340	1 776
226	TEXTILE FINISHING, EXCEPT WOOL	36	19	1 691	8 660	1 410	3 053	6 310	13 500	712	2 216	14 925
2261	FINISHING PLANTS, COTTON	10	2	579	3 195	485	1 025	2 378	4 583	194	927	5 317
2262	FINISHING PLANTS, SYNTHETICS	5	3	282	1 639	243	613	1 301	2 609	64	(D)	(D)
2269	FINISHING PLANTS, NEC	21	14	830	3 826	682	1 415	2 631	6 308	454	(D)	(D)
227	FLOOR COVERING MILLS	20	14	1 876	9 586	1 566	3 128	7 069	22 935	827	2 913	26 559
2271	WOVEN CARPETS AND RUGS	8	7	1 169	6 050	923	1 763	3 946	8 531	227	1 503	13 489
2272	TUFTED CARPETS AND RUGS	4	3	482	2 654	428	956	2 284	12 875	561	(D)	(D)
2279	CARPETS AND RUGS, NEC	8	4	225	882	215	409	839	1 529	39	(D)	(D)
228	YARN AND THREAD MILLS	38	30	2 840	11 211	2 610	5 058	8 887	19 670	1 796	3 879	25 170
2281	YARN MILLS, EXCEPT WOOL	4	3	230	955	202	429	700	1 237	169	(D)	(D)
2282	THROWING AND WINDING MILLS	12	7	725	2 355	678	1 272	1 851	4 004	102	1 517	9 241
229	MISCELLANEOUS TEXTILE GOODS	58	30	3 472	17 241	2 759	5 647	11 687	35 130	1 012	3 588	26 286
2292	LACE GOODS	6	4	482	2 026	356	653	1 171	3 418	34	785	3 544
2293	PADDING AND UPHOLSTERY FILLING	13	6	383	1 754	313	724	1 269	4 640	71	455	3 338
2297	SCOURING AND COMBING PLANTS	9	6	601	3 249	480	982	2 289	5 398	138	1 086	7 242
2298	CORDAGE AND TWINE	6	4	453	2 194	357	706	1 544	3 379	125	(D)	(D)
2299	TEXTILE GOODS, NEC	8	4	629	2 448	572	1 226	1 960	3 717	157	443	2 735
23	APPAREL AND RELATED PRODUCTS	987	525	56 105	215 269	49 634	90 380	172 160	382 583	4 637	56 369	292 216
2311	MEN'S AND BOYS' SUITS AND COATS	137	91	18 513	81 891	16 593	30 880	67 821	134 887	1 174	17 772	106 613
232	MEN'S AND BOYS' FURNISHINGS	134	83	8 504	28 935	7 814	14 476	24 191	46 757	396	9 240	37 256
2321	MEN'S DRESS SHIRTS & NIGHTWEAR	14	8	988	3 442	893	1 692	2 524	4 530	42	1 299	8 112
2323	MEN'S AND BOYS' NECKWEAR	20	8	429	1 389	361	650	943	2 370	13	405	2 142
2327	SEPARATE TROUSERS	44	24	3 301	12 383	3 054	5 787	10 681	21 614	187	3 104	14 070
233	WOMEN'S AND MISSES' OUTERWEAR	282	179	13 540	49 083	11 798	20 391	37 394	103 011	1 178	13 400	63 245
2331	BLOUSES	32	26	2 141	7 752	1 812	3 167	5 500	19 373	123	3 064	14 245
2335	DRESSES	141	97	6 614	24 230	5 836	9 954	18 710	52 536	355	6 281	30 487
2337	WOMEN'S SUITS, COATS & SKIRTS	51	31	2 320	8 829	2 112	3 703	7 368	15 030	421	1 953	9 490
2339	WOMEN'S OUTERWEAR, NEC	58	25	2 465	8 272	2 038	3 567	5 816	16 072	279	2 102	9 023
234	WOMEN'S AND CHILDREN'S UNDERWEAR	22	15	1 221	4 049	1 118	2 089	3 296	7 991	(D)	1 441	6 151
2341	WOMEN'S & CHILDREN'S UNDERWEAR	17	12	986	2 971	916	1 694	2 501	5 431	(D)	1 233	4 790
2342	CORSETS AND ALLIED GARMENTS	5	3	235	1 078	202	395	795	2 560	(D)	208	1 361
235	MILLINERY, HATS, AND CAPS	30	11	1 444	7 026	1 224	2 249	5 243	9 415	(D)	2 628	14 138
2351	MILLINERY	12	7	366	1 453	321	547	1 189	2 366	(D)	522	2 674
2352	HATS AND CAPS	18	4	1 078	5 573	903	1 702	4 054	7 049	(D)	2 106	11 464
236	CHILDREN'S OUTERWEAR	78	56	5 632	19 753	4 858	8 637	15 623	38 407	394	5 609	28 319
2361	CHILDREN'S DRESSES AND BLOUSES	38	30	3 779	12 939	3 209	5 626	9 784	27 440	257	3 708	18 520
2363	CHILDREN'S COATS AND SUITS	19	12	1 005	4 013	878	1 621	3 434	5 781	51	977	5 486
2369	CHILDREN'S OUTERWEAR, NEC	21	14	848	2 801	771	1 390	2 405	5 186	86	924	4 313

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		PHILADELPHIA, PA.-N.J. STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
23	APPAREL AND RELATED PRODUCTS--CONTINUED											
238	MISCELLANEOUS APPAREL	47	25	1 971	6 521	1 783	3 238	5 182	10 390	202	1 930	10 259
2384	ROBES AND DRESSING GOWNS	7	4	482	1 607	454	752	1 380	3 129	27	(D)	(D)
2385	WATERPROOF OUTERGARMENTS	8	7	557	1 619	522	954	1 395	2 512	36	(D)	(D)
2387	APPAREL BELTS	12	4	346	960	306	586	725	1 506	(D)	746	4 405
2389	APPAREL, NEC	17	8	496	1 928	420	794	1 323	2 765	119	410	2 514
239	FABRICATED TEXTILES, NEC	237	64	5 192	17 647	4 377	8 290	13 090	31 072	766	5 268	25 507
2391	CURTAINS AND DRAPERIES	43	7	700	2 323	615	1 174	1 806	4 100	84	887	3 938
2392	HOUSEFURNISHINGS, NEC	49	17	1 337	4 181	1 032	1 907	2 849	6 921	102	1 079	6 386
2393	TEXTILE BAGS	7	2	141	513	128	253	443	1 103	115	203	1 632
2394	CANVAS PRODUCTS	33	6	416	1 475	345	694	1 110	2 659	49	420	2 280
2395	PLEATING AND STITCHING	31	3	286	844	257	498	748	1 343	41	418	1 774
2396	APPAREL FINDINGS	25	12	929	3 334	819	1 479	2 532	6 195	121	(D)	(D)
2397	SCHIFFLI MACHINE EMBROIDERIES	5	3	196	745	184	306	634	1 220	68	144	948
2399	TEXTILE PRODUCTS, NEC	44	14	1 187	4 232	997	1 979	2 968	7 531	186	1 203	4 238
24	LUMBER AND WOOD PRODUCTS	206	42	2 820	13 827	2 176	4 301	9 654	28 597	1 071	3 022	20 015
242	SAWMILLS AND PLANING MILLS	37	5	307	1 228	247	521	970	1 843	131	209	980
243	MILLWORK AND RELATED PRODUCTS	79	19	1 385	7 491	978	1 893	4 816	18 595	622	1 532	11 321
2433	PREFABRICATED WOOD PRODUCTS	9	4	393	2 592	203	383	1 259	10 084	264	335	3 164
244	WOODEN CONTAINERS	20	8	401	1 779	346	697	1 354	2 380	69	555	2 827
2441	NAILED WOODEN BOXES AND SHOOK	11	5	243	1 118	204	407	811	1 836	33	321	1 936
249	MISCELLANEOUS WOOD PRODUCTS	57	9	662	3 193	542	1 068	2 387	5 659	194	686	4 657
2491	WOOD PRESERVING	4	3	189	803	160	280	619	1 587	43	(D)	(D)
2499	WOOD PRODUCTS, NEC	53	6	473	2 390	382	788	1 768	4 072	151	(D)	(D)
25	FURNITURE AND FIXTURES	280	74	7 438	38 220	6 157	12 483	29 010	62 394	1 703	7 509	57 839
251	HOUSEHOLD FURNITURE	153	39	3 780	15 978	3 224	6 214	12 345	27 236	951	4 454	31 352
2511	WOOD FURNITURE NOT UPHOLSTERED	48	5	617	2 383	535	1 031	1 922	3 520	114	730	4 040
2514	METAL HOUSEHOLD FURNITURE	27	16	2 015	8 177	1 751	3 317	6 373	14 238	393	2 491	17 362
2515	MATTRESSES AND BEDSPRINGS	22	6	389	1 752	287	549	1 097	4 359	334	(D)	(D)
252	OFFICE FURNITURE	17	10	1 063	5 470	926	1 903	4 428	11 086	155	901	9 614
2531	PUBLIC BUILDING FURNITURE	9	3	400	2 613	299	626	1 754	3 736	51	165	1 156
254	PARTITIONS AND FIXTURES	75	17	1 922	12 723	1 501	3 322	9 580	17 792	442	(NA)	(NA)
2541	WOOD PARTITIONS AND FIXTURES	59	10	867	5 393	715	1 481	4 277	8 847	178	-	-
2542	METAL PARTITIONS AND FIXTURES	16	7	1 055	7 330	786	1 841	5 303	8 945	264	1 384	10 441
259	FURNITURE AND FIXTURES, NEC	26	5	273	1 436	207	418	903	2 544	104	605	5 276
26	PAPER AND ALLIED PRODUCTS	244	170	20 838	124 649	16 586	35 017	89 469	272 709	17 939	19 505	219 008
2621	PAPER MILLS, EXCEPT BUILDING	11	11	2 056	15 324	1 629	3 827	12 161	30 226	3 152	2 220	30 868
2631	PAPERBOARD MILLS	12	12	2 328	16 691	1 892	4 401	12 635	28 939	2 998	2 284	27 243
264	PAPER AND PAPERBOARD PRODUCTS	98	57	6 687	40 037	5 221	10 710	28 121	121 685	4 981	5 786	84 691
2641	PAPER COATING AND GLAZING	16	10	1 072	6 836	778	1 582	4 545	44 121	552	1 015	32 272
2642	ENVELOPES	11	5	699	3 530	594	1 240	2 538	5 016	187	564	3 948
2643	BAGS, EXCEPT TEXTILE BAGS	16	11	1 760	10 470	1 325	2 918	7 108	23 783	1 294	1 045	11 645
2645	DIE CUT PAPER AND BOARD	17	6	445	2 280	340	734	1 455	3 585	120	243	2 064
2649	CONVERTED PAPER PRODUCTS, NEC	27	18	1 109	5 759	846	1 646	3 556	9 734	507	(NA)	(NA)
265	PAPERBOARD CONTAINERS AND BOXES	119	86	9 137	49 128	7 307	15 039	33 715	83 984	6 349	8 789	72 387
2651	FOLDING PAPERBOARD BOXES	41	28	3 017	16 785	2 445	4 969	11 304	29 920	2 048	2 874	27 664
2652	SET-UP PAPERBOARD BOXES	25	20	1 232	4 933	1 103	2 180	3 850	7 070	144	1 252	6 278
2653	CORRUGATED SHIPPING CONTAINERS	35	26	3 789	22 043	2 820	6 014	14 422	35 517	3 178	3 328	25 393
2654	SANITARY FOOD CONTAINERS	4	4	484	2 386	381	720	1 830	5 185	618	891	9 692
2655	FIBER CANS, TUBES, DRUMS, ETC	14	8	615	2 981	558	1 156	2 309	6 292	361	444	3 360
2661	BUILDING PAPER AND BOARD MILLS	4	4	630	3 469	537	1 040	2 837	7 875	459	426	3 819
27	PRINTING AND PUBLISHING	1 038	246	37 106	225 544	24 096	45 591	140 464	428 686	13 964	37 406	340 587
2711	NEWSPAPERS	109	32	8 645	52 435	4 269	7 709	26 361	83 377	3 310	8 203	60 929
2721	PERIODICALS	61	11	5 981	34 942	2 141	3 254	10 982	125 879	745	6 641	101 259
273	BOOKS	48	19	2 084	12 711	1 205	2 557	7 080	32 058	651	2 506	27 452
2731	BOOKS, PUBLISHING AND PRINTING	23	8	1 256	7 035	562	1 076	3 092	23 434	280	1 637	21 436
2732	BOOK PRINTING	25	11	828	5 676	643	1 481	3 988	8 624	371	869	6 016
2741	MISCELLANEOUS PUBLISHING	39	6	322	1 416	96	178	483	2 717	57	377	3 439
275	COMMERCIAL PRINTING	607	102	13 701	87 455	11 169	21 740	67 781	132 858	7 152	14 439	108 420
2751	PRINTING, EXCEPT LITHOGRAPHIC	390	47	9 412	57 244	7 807	14 748	45 784	85 033	4 294	-	-
2752	PRINTING, LITHOGRAPHIC	193	51	3 886	28 131	3 035	6 420	20 372	43 380	2 773	13 736	104 311
2753	ENGRAVING AND PLATE PRINTING	24	4	403	2 080	327	572	1 625	4 445	85	703	4 109
2761	MANIFOLD BUSINESS FORMS	16	9	674	4 222	508	1 072	2 753	7 696	470	568	5 528
2771	GREETING CARD MANUFACTURING	8	5	283	1 251	230	461	895	1 704	8	311	1 680
278	BOOKBINDING AND RELATED WORK	65	30	2 540	11 873	2 218	4 207	9 125	17 892	958	1 852	10 390
2782	BLANKBOOKS, LOOSELEAF BINDERS	18	7	651	2 909	562	1 129	2 213	4 396	126	412	2 562
2789	BOOKBINDING AND RELATED WORK	47	23	1 889	8 964	1 656	3 078	6 912	13 496	832	1 440	7 828
279	PRINTING TRADES SERVICES	85	32	2 876	19 239	2 260	4 413	15 004	24 505	613	2 509	21 490
2793	PHOTOENGRAVING	27	10	637	5 142	437	819	3 642	6 526	143	900	8 282

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		PHILADELPHIA, PA.-N.J. STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
28	CHEMICALS AND ALLIED PRODUCTS	396	157	32 506	230 093	18 809	37 436	110 979	776 893	46 881	29 739	554 858
281	BASIC CHEMICALS	56	30	6 664	48 178	4 276	8 648	28 263	142 170	18 731	5 974	94 314
2815	INTERMEDIATE COAL TAR PRODUCTS	7	6	3 400	26 802	2 234	4 409	15 696	75 825	13 014	(D)	(D)
2818	ORGANIC CHEMICALS, NEC	13	7	938	6 057	517	1 112	3 233	15 503	885	943	6 266
283	DRUGS	49	21	8 312	64 145	3 976	7 507	22 674	361 354	11 569	7 159	258 310
284	CLEANING AND TOILET GOODS	95	29	2 820	15 823	1 845	3 655	8 253	44 857	1 894	2 506	33 198
2841	SOAP AND OTHER DETERGENTS	25	11	1 428	8 064	1 056	2 090	5 185	24 988	1 560	1 142	17 276
2842	POLISHES AND SANITATION GOODS	37	6	784	4 202	426	867	1 567	11 353	179	726	7 969
2843	SURFACE ACTIVE AGENTS	11	8	328	2 548	179	361	979	5 137	109	415	6 732
2844	TOILET PREPARATIONS	22	4	280	1 009	184	337	522	3 379	46	223	1 221
2851	PAINTS AND ALLIED PRODUCTS	61	27	3 123	20 975	1 780	3 614	10 234	53 257	3 690	3 582	38 503
289	MISCELLANEOUS CHEMICAL PRODUCTS	98	30	2 575	18 041	1 517	3 176	8 349	35 325	1 618	2 467	28 808
2893	PRINTING INK	22	9	688	4 699	459	956	2 655	7 925	289	(D)	(D)
2899	CHEMICAL PREPARATIONS, NEC	56	15	1 422	10 253	759	1 611	4 188	21 705	1 100	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	55	26	13 234	102 930	9 847	19 916	70 478	214 192	25 535	16 473	158 179
2911	PETROLEUM REFINING	9	7	11 057	87 065	8 517	17 138	62 579	180 513	24 177	14 578	133 499
295	PAVING AND ROOFING MATERIALS	24	6	493	3 135	326	776	2 014	8 473	685	494	6 363
2951	PAVING MIXTURES AND BLOCKS	20	3	235	1 399	141	349	851	3 778	620	166	2 712
2952	ASPHALT FELTS AND COATINGS	4	3	258	1 736	185	427	1 163	4 695	65	328	3 651
299	PETROLEUM AND COAL PRODUCTS, NEC	22	13	1 684	12 730	1 004	2 002	5 885	25 206	673	1 401	18 317
2992	LUBRICATING OILS AND GREASES	21	13	1 681	12 720	1 002	1 998	5 878	25 183	671	1 401	18 317
30	RUBBER AND PLASTICS PRODUCTS, NEC	168	67	12 429	77 383	10 072	20 083	58 020	172 137	8 451	11 396	139 611
3079	PLASTICS PRODUCTS, NEC	116	39	4 317	22 104	3 478	6 724	15 467	40 843	3 512	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	82	37	3 994	17 239	3 311	6 416	13 168	27 651	486	6 468	37 058
3111	LEATHER TANNING AND FINISHING	14	8	1 273	6 588	1 020	1 963	4 615	9 733	46	2 253	15 875
314	FOOTWEAR, EXCEPT RUBBER	15	7	1 092	4 099	938	1 836	3 545	6 557	267	2 182	10 360
3161	LUGGAGE	14	9	390	1 509	318	626	1 374	2 659	39	401	2 088
317	PURSES AND SMALL LEATHER GOODS	17	8	708	2 367	626	1 175	1 877	3 352	101	940	4 180
3171	HANDBAGS AND PURSES	8	6	428	1 301	377	689	1 031	1 787	22	512	2 147
3172	SMALL LEATHER GOODS	9	2	280	1 066	249	486	846	1 565	79	428	2 033
32	STONE, CLAY, AND GLASS PRODUCTS	315	107	12 657	76 180	9 926	20 941	54 954	153 814	16 500	12 954	135 379
3231	PRODUCTS OF PURCHASED GLASS	52	13	1 143	5 746	992	2 040	4 303	10 846	442	(D)	(D)
325	STRUCTURAL CLAY PRODUCTS	15	11	2 135	12 462	1 780	3 803	9 492	24 972	759	1 854	18 439
3251	BRICK AND STRUCTURAL TILE	4	4	210	1 287	177	376	1 033	2 226	92	251	2 085
3255	CLAY REFRACTORIES	5	3	332	1 900	276	554	1 462	4 011	224	207	2 577
327	CONCRETE AND PLASTER PRODUCTS	139	41	3 245	19 965	2 363	5 051	13 228	45 967	8 180	2 978	38 146
3271	CONCRETE BLOCK AND BRICK	33	8	367	1 865	279	569	1 307	3 631	566	368	2 918
3272	OTHER CONCRETE PRODUCTS	49	12	916	5 339	691	1 458	3 388	9 513	474	792	8 756
3273	READY-MIXED CONCRETE	49	16	1 086	7 066	785	1 691	4 872	18 473	4 884	1 239	16 158
3281	CUT STONE AND STONE PRODUCTS	17	2	149	771	129	264	624	1 163	57	131	1 030
329	NONMETALLIC MINERAL PRODUCTS	79	34	5 283	33 121	4 036	8 406	23 897	62 030	6 626	5 870	59 412
3291	ABRASIVE PRODUCTS	21	10	1 270	8 111	852	1 666	5 067	13 064	557	1 257	11 743
3293	GASKETS AND INSULATIONS	17	8	1 125	6 845	839	1 799	4 677	10 792	485	1 918	13 972
3295	MINERALS, GROUND OR TREATED	13	4	327	1 922	240	501	1 301	3 831	412	399	5 679
3297	NONCLAY REFRACTORIES	6	4	832	4 932	647	1 265	3 575	8 190	361	905	9 950
3299	NONMETALLIC MINERALS, NEC	13	3	150	653	128	258	482	1 144	31	144	(D)
33	PRIMARY METAL INDUSTRIES	191	104	33 129	227 745	25 694	51 167	167 828	484 029	19 883	33 626	378 673
331	STEEL ROLLING AND FINISHING	29	24	21 841	158 396	16 665	33 292	116 563	364 847	14 067	19 838	260 272
3312	BLAST FURNACES AND STEEL MILLS	10	10	19 055	141 160	14 542	28 662	104 510	330 228	11 918	17 348	236 520
3317	STEEL PIPE AND TUBE	10	8	1 909	11 622	1 429	3 154	8 225	17 688	1 279	1 807	16 285
332	IRON AND STEEL FOUNDRIES	36	31	4 530	27 561	3 712	7 214	21 045	42 215	2 564	6 147	46 748
3321	GRAY IRON FOUNDRIES	25	21	2 604	14 633	2 147	4 174	11 518	25 419	2 144	3 726	28 291
3323	STEEL FOUNDRIES	11	10	1 926	12 928	1 565	3 040	9 527	16 796	420	2 421	18 457
3341	SECONDARY NONFERROUS METALS	24	11	1 269	7 572	926	1 921	4 714	19 399	564	1 072	15 871
335	NONFERROUS ROLLING AND DRAWING	14	10	1 770	10 399	1 307	2 572	7 120	15 250	1 194	(D)	(D)
3352	ALUMINUM ROLLING AND DRAWING	4	3	308	1 873	221	481	1 149	3 596	224	(D)	(D)
3357	NONFERROUS WIRE DRAWING, ETC.	4	4	701	4 396	525	959	3 000	5 034	268	(D)	(D)
336	NONFERROUS FOUNDRIES	53	13	2 212	13 704	1 889	3 762	11 222	21 619	438	2 749	21 598
3361	ALUMINUM CASTINGS	20	5	1 172	7 545	993	1 988	6 187	13 068	319	1 599	13 868
3362	BRASS, BRONZE, COPPER CASTINGS	20	5	640	3 820	540	1 045	3 061	5 395	75	434	3 179
3369	NONFERROUS CASTINGS, NEC	13	3	400	2 339	356	729	1 974	3 156	44	716	4 551
34	FABRICATED METAL PRODUCTS	924	316	43 644	266 998	34 738	70 485	197 513	444 982	21 314	45 506	391 442
3411	METAL CANS	9	9	2 900	18 836	2 622	5 788	16 763	42 743	5 541	(D)	(D)
342	CUTLERY, HAND TOOLS, HARDWARE	63	27	2 521	12 625	2 100	4 201	9 828	23 450	750	3 100	22 271
3423	HAND AND EDGE TOOLS	27	11	1 342	6 905	1 168	2 264	5 674	12 974	433	(D)	(D)

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		PHILADELPHIA, PA.-N.J. STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
34	FABRICATED METAL PRODUCTS--CONTINUED											
343	PLUMBING AND HEATING EXC ELECTRIC.	34	15	2 949	18 209	2 230	4 450	12 170	38 094	1 090	2 473	26 720
3433	HEATING EQUIPMENT, EXCEPT ELECTRIC .	24	12	2 292	14 284	1 653	3 296	8 893	31 106	874	1 943	22 459
344	STRUCTURAL METAL PRODUCTS.	394	124	12 101	71 805	9 130	18 047	49 258	104 849	4 327	15 369	130 662
3441	FABRICATED STRUCTURAL STEEL.	50	22	2 973	19 048	2 094	3 979	12 006	21 165	1 328	4 541	36 685
3442	METAL DOORS, SASH, AND TRIM.	56	21	1 953	10 200	1 477	3 002	6 853	16 358	609	2 315	16 544
3443	BOILER SHOP PRODUCTS	61	26	3 216	19 919	2 459	4 804	14 248	31 041	678	4 238	42 520
3444	SHEET METAL WORK	127	42	2 932	16 958	2 328	4 727	12 349	27 067	1 400	3 267	24 942
3446	ARCHITECTURAL METAL WORK	70	7	593	3 223	482	947	2 330	5 413	276	1 008	9 971
3449	MISCELLANEOUS METAL WORK, NEC. . . .	30	6	434	2 457	290	588	1 472	3 804	36		
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	81	19	4 516	28 038	3 613	7 408	21 624	43 858	1 128	4 444	41 261
3451	SCREW MACHINE PRODUCTS	58	9	578	3 061	487	968	2 382	5 250	194	510	3 277
3452	BOLTS, NUTS, RIVETS, AND WASHERS . .	23	10	3 938	24 977	3 126	6 440	19 242	38 608	934	3 934	37 984
3461	METAL STAMPINGS.	75	32	8 763	61 730	7 244	14 657	48 847	96 841	3 891	(D)	(D)
347	METAL SERVICES, NEC.	102	18	1 431	7 360	1 153	2 432	5 460	12 011	478	(D)	(D)
3471	PLATING AND POLISHING.	70	14	984	5 004	792	1 656	3 747	7 685	383	(D)	(D)
3479	METAL COATING, ENGRAVING, ETC. . . .	32	4	447	2 356	361	776	1 713	4 326	95	(D)	(D)
3481	FABRICATED WIRE PRODUCTS, NEC. . . .	56	22	2 250	12 032	1 888	3 862	9 162	24 756	1 645	2 099	15 821
349	FABRICATED METAL PRODUCTS, NEC . .	110	50	6 213	36 363	4 758	9 640	24 401	58 380	2 464	4 635	39 156
3491	METAL BARRELS, DRUMS AND PAILS . . .	5	3	411	3 081	316	725	2 197	5 517	103	448	4 248
3494	VALVES AND PIPE FITTINGS	28	16	3 511	21 733	2 635	5 189	14 400	32 816	1 312	2 670	22 466
3498	FABRICATED PIPE AND FITTINGS	18	7	325	1 893	241	489	1 204	2 878	76	443	4 471
3499	FABRICATED METAL PRODUCTS, NEC . . .	50	18	1 367	6 331	1 059	2 231	4 205	11 177	442	535	4 431
35	MACHINERY, EXCEPT ELECTRICAL . .	997	240	46 475	311 906	31 115	62 376	186 614	508 793	31 482	43 261	374 259
3522	FARM MACHINERY AND EQUIPMENT	10	3	316	1 591	225	466	1 017	2 393	79	339	2 050
353	CONSTRUCTION AND LIKE EQUIPMENT. .	54	18	4 341	29 582	2 401	5 180	15 544	55 385	1 149	4 337	40 228
3531	CONSTRUCTION MACHINERY	6	4	180	1 268	140	308	879	2 014	103	(D)	(D)
3534	ELEVATORS AND MOVING STAIRWAYS . . .	5	3	399	2 506	267	540	1 616	4 900	52	(D)	(D)
3535	CONVEYORS.	19	4	847	5 621	374	827	2 452	10 801	126	926	9 731
3537	INDUSTRIAL TRUCKS AND TRACTORS . . .	15	4	2 761	19 241	1 507	3 282	9 983	34 781	845	(D)	(D)
355	SPECIAL INDUSTRY MACHINERY	130	53	8 224	56 505	5 563	11 519	33 201	83 653	3 580	8 028	61 754
3552	TEXTILE MACHINERY.	37	17	2 601	16 545	1 991	3 854	11 033	24 600	841	3 153	21 804
3554	PAPER INDUSTRIES MACHINERY	21	10	2 083	15 311	1 362	2 967	9 058	24 268	986	1 545	14 100
3555	PRINTING TRADES MACHINERY.	16	6	781	4 969	582	1 197	3 304	7 268	234	878	7 161
3559	SPECIAL INDUSTRY MACHINES, NEC . . .	36	15	2 411	17 563	1 378	2 894	8 597	24 408	1 471	2 071	15 591
356	GENERAL INDUSTRIAL MACHINERY . . .	131	45	9 555	63 222	6 521	13 042	38 833	113 208	4 419	9 587	86 083
3561	PUMPS AND COMPRESSORS.	21	7	848	5 294	543	1 134	3 060	12 961	538	957	9 461
3564	BLOWERS AND FANS	6	3	486	2 492	428	945	1 797	5 640	105	(D)	(D)
3566	POWER TRANSMISSION EQUIPMENT	17	11	2 388	15 888	1 576	3 355	9 573	22 380	1 231	2 672	22 181
3567	INDUSTRIAL FURNACES AND OVENS. . . .	13	5	874	5 765	425	853	2 319	10 367	152	729	5 176
3569	GENERAL INDUSTRY MACHINES, NEC . . .	37	12	1 162	7 738	751	1 527	4 405	15 897	286	1 063	11 070
357	OFFICE MACHINES, NEC	28	9	3 353	23 095	1 926	3 732	10 352	43 545	8 874	(D)	(D)
3571	COMPUTING AND RELATED MACHINES . . .	19	7	3 217	22 387	1 817	3 516	9 887	42 061	(D)	(D)	(D)
358	SERVICE INDUSTRY MACHINES.	64	22	5 203	31 629	3 302	6 415	17 776	53 793	2 408	1 739	12 625
3585	REFRIGERATION MACHINERY.	34	11	4 025	24 468	2 639	5 128	14 564	39 853	2 073	1 075	6 537
3589	SERVICE INDUSTRY MACHINES, NEC . . .	22	8	727	4 571	389	772	2 094	8 302	170	(D)	(D)
3599	MISCELLANEOUS MACHINERY.	334	51	4 488	26 007	3 642	7 515	19 718	43 274	1 978	4 362	34 346
36	ELECTRICAL MACHINERY	356	173	54 878	379 507	37 481	75 175	219 124	589 038	18 826	46 614	442 464
361	ELECTRICAL DISTRIBUTION PRODUCTS .	52	17	9 385	69 081	5 616	11 607	36 417	113 390	4 192	9 369	115 146
3613	SWITCHGEAR AND SWITCHBOARDS.	18	7	8 475	64 581	4 934	10 292	33 662	106 057	3 911	8 349	107 748
362	ELECTRIC INDUSTRIAL APPARATUS. . .	42	19	3 405	20 407	2 158	4 970	10 260	38 790	1 227	2 131	19 933
3621	MOTORS AND GENERATORS.	11	9	2 055	11 580	1 418	3 471	6 368	17 184	827	1 344	11 967
364	LIGHTING AND WIRING DEVICES. . . .	94	52	4 984	25 014	3 971	7 819	16 725	50 291	1 728	5 311	40 638
3642	LIGHTING FIXTURES.	68	41	3 393	16 175	2 730	5 327	11 129	35 085	978	3 536	25 509
3644	NONCURRENT CARRYING DEVICES.	10	7	1 111	7 194	814	1 675	4 343	12 772	640	1 235	12 216
366	COMMUNICATION EQUIPMENT.	49	30	23 963	194 586	15 915	32 239	109 889	251 628	6 171	15 197	164 180
367	ELECTRONIC COMPONENTS.	72	33	6 520	36 214	4 532	8 572	21 141	58 787	3 888	7 031	45 346
369	ELECTRICAL PRODUCTS, NEC	18	7	2 012	12 047	1 269	2 448	7 454	22 494	762	2 174	17 302
3694	ENGINE ELECTRICAL EQUIPMENT.	6	5	688	3 195	420	875	1 981	5 606	145	550	3 623
37	TRANSPORTATION EQUIPMENT	128	59	35 998	274 772	21 830	45 196	142 615	369 066	17 786	28 251	284 638
38	INSTRUMENTS AND RELATED PRODUCTS	170	68	13 231	85 872	8 667	17 284	48 583	155 741	5 501	12 890	105 195
3811	SCIENTIFIC INSTRUMENTS	26	10	557	3 016	449	852	2 035	4 106	117	878	6 220
382	MECHANICAL MEASURING DEVICES . . .	44	22	9 720	67 304	6 006	12 326	37 243	123 993	4 789	9 884	84 146
3831	OPTICAL INSTRUMENTS AND LENSES . . .	14	4	203	1 568	176	341	1 316	2 863	(D)	(D)	(D)
384	MEDICAL INSTRUMENTS AND SUPPLIES .	63	21	2 038	10 741	1 466	2 713	5 824	19 492	(D)	1 667	11 180
3861	PHOTOGRAPHIC EQUIPMENT	17	8	330	1 640	234	476	945	2 869	136	316	2 369

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		PHILADELPHIA, PA.-N.J. STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
39	MISCELLANEOUS MANUFACTURING. . .	380	90	7 962	36 329	6 323	12 102	25 106	63 935	2 912	(D)	(D)
394	TOYS AND SPORTING GOODS.	53	21	2 085	7 812	1 700	3 118	5 230	15 891	1 289	2 319	16 367
3941	GAMES AND TOYS	22	12	1 381	4 923	1 087	1 884	2 921	9 682	592	1 123	5 946
3942	DOLLS.	7	3	185	456	160	248	367	1 185	47	248	1 622
395	PENS, PENCILS AND OFFICE SUPPLIES.	42	9	1 085	5 882	711	1 473	3 207	9 675	349	1 353	9 983
3952	LEAD PENCILS AND ART GOODS	6	2	161	954	98	222	441	1 541	80	(D)	(D)
3955	CARBON PAPER AND INKED RIBBONS . . .	8	2	189	877	135	268	556	1 846	67	198	1 506
396	COSTUME JEWELRY AND NOTIONS. . . .	25	8	466	2 056	396	791	1 462	2 954	34	677	3 878
3962	ARTIFICIAL FLOWERS	11	5	307	1 338	259	537	909	1 800	16	312	1 865
398 399	MISCELLANEOUS MANUFACTURES	202	46	3 873	18 257	3 192	6 078	13 705	31 055	1 192	(D)	(D)
3981	BROOMS AND BRUSHES	18	5	257	1 006	228	471	758	1 387	58	397	1 775
3988	MORTICIANS' GOODS.	15	3	230	1 253	170	335	816	2 314	172	316	2 428
3993	SIGNS AND ADVERTISING DISPLAYS . . .	88	17	1 111	6 561	837	1 615	4 513	9 486	255	1 355	9 302
3999	MISCELLANEOUS PRODUCTS, NEC. . . .	46	11	888	3 245	758	1 332	2 666	5 282	385	895	6 296
19	ORDNANCE AND ACCESSORIES	6	4	929	5 588	719	1 632	3 907	10 836	47	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY . .	167	103	22 979	201 926	-	-	-	-	-	21 740	-
		WILMINGTON, DEL.-N.J.-MD. STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL.	480	206	59 449	468 552	30 403	61 119	178 153	702 618	60 775	58 709	470 820
20	FOOD AND KINDRED PRODUCTS. . . .	73	32	2 424	11 783	1 477	2 678	5 864	30 152	1 219	2 648	25 966
201	MEAT PRODUCTS.	13	5	322	935	270	397	732	1 317	35	465	3 119
202	DAIRIES.	19	9	603	3 370	251	526	1 209	9 852	345	857	10 527
203	CANNED AND FROZEN FOODS.	8	5	511	1 315	465	709	1 059	6 664	(D)	(D)	(D)
204	GRAIN MILLS.	8	5	246	1 458	137	298	710	4 081	(D)	(D)	(D)
208	BEVERAGES.	8	4	185	1 463	73	151	774	2 788	173	230	2 106
22	TEXTILE MILL PRODUCTS.	11	10	2 245	10 781	1 662	3 481	6 678	19 788	533	2 079	(D)
23	APPAREL AND RELATED PRODUCTS . .	22	12	1 016	3 336	931	1 598	2 743	4 768	78	(D)	(D)
233	WOMEN'S AND MISSES' OUTERWEAR. . .	11	7	388	944	356	524	787	1 420	8	558	1 531
24	LUMBER AND WOOD PRODUCTS	31	4	271	1 206	226	402	789	2 444	127	348	1 651
249	MISCELLANEOUS WOOD PRODUCTS. . . .	6	3	156	735	130	254	509	1 323	46	(D)	843
25	FURNITURE AND FIXTURES	8	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	20	124
26	PAPER AND ALLIED PRODUCTS. . . .	10	10	(D)	(D)	(D)	(D)	(D)		(D)	(D)	(D)
262	PAPER MILLS, EXCEPT BUILDING . . .	3	3	195	1 443	163	377	1 144	2 422	169	(D)	(D)
265	PAPERBOARD CONTAINERS AND BOXES. .	4	4	571	3 034	415	754	1 815	4 032	(D)	(D)	(D)
27	PRINTING AND PUBLISHING.	52	14	1 350	8 605	892	1 714	5 478	14 195	911	1 248	10 567
271	NEWSPAPERS	12	3	631	4 413	322	576	2 355	7 865	(D)	(D)	(D)
275	COMMERCIAL PRINTING.	32	9	635	3 747	507	1 016	2 806	5 748	289	(D)	(D)
28	CHEMICALS AND ALLIED PRODUCTS. .	53	24	11 785	97 174	7 155	13 885	50 382	248 267	36 096	10 510	173 504
29	PETROLEUM AND COAL PRODUCTS. . .	8	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	15	10	2 933	(D)	2 267	(D)	(D)	(D)	(D)	2 373	16 997
31	LEATHER AND LEATHER PRODUCTS . .	10	9	1 244	5 981	1 008	1 999	4 555	9 232	231	1 619	11 410
32	STONE, CLAY, AND GLASS PRODUCTS.	31	13	2 455	12 165	2 102	4 014	9 979	25 058	1 858	2 590	23 134
327	CONCRETE AND PLASTER PRODUCTS. . .	21	8	581	3 199	453	976	2 386	9 519	815	(D)	(D)
33	PRIMARY METAL INDUSTRIES	10	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	2 963	21 132
34	FABRICATED METAL PRODUCTS. . . .	37	16	1 640	9 921	1 241	2 514	6 967	21 056	643	2 240	20 711
35	MACHINERY, EXCEPT ELECTRICAL . .	46	8	1 189	10 287	758	1 546	4 865	10 967	1 085	1 914	10 689
359	MISCELLANEOUS MACHINERY.	23	2	196	991	162	323	823	1 804	388	121	827
36	ELECTRICAL MACHINERY	6	3	615	2 932	491	971	1 855	7 586	1 096	(D)	(D)
37	TRANSPORTATION EQUIPMENT	15	10	7 628	(D)	5 878	(D)	(D)	(D)	(D)	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	4	2	108	(D)	61	(D)	(D)	(D)	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING. . .	16	3	775	(D)	667	(D)	(D)	(D)	(D)	(D)	(D)
—	ADMINISTRATIVE AND AUXILIARY . .	20	15	17 137	185 060	-	-	-	-	-	17 330	-

Note: See Description of Standard Metropolitan Statistical Areas at end of table 1.

Standard Note: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

[1] 1958 data for Industry 2095, "Roasted Coffee" are included with Industry 2099, "Food Preparations, n.e.c."

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ATLANTIC COUNTY, TOTAL	276	91	8 740	35 360	7 306	13 464	26 397	97 963	2 450	7 137	38 979
20	FOOD AND KINDRED PRODUCTS	55	19	1 299	5 864	881	1 639	3 153	12 867	470	1 242	10 376
23	APPAREL AND RELATED PRODUCTS	57	38	3 576	11 824	3 252	5 581	9 799	19 263	230	3 541	12 175
231	MEN'S AND BOYS' SUITS AND COATS	10	7	1 106	4 361	1 012	1 736	3 529	7 950	105	1 475	5 620
233	WOMEN'S AND MISSES' OUTERWEAR	27	19	1 414	4 369	1 263	2 114	3 533	5 831	63	1 001	3 563
30	RUBBER AND PLASTICS PRODUCTS,NEC	7	3	679	3 418	528	1 072	2 366	5 567	(D)	(NA)	(NA)
32	STONE, CLAY, AND GLASS PRODUCTS	19	7	976	4 041	805	1 483	3 033	10 134	407	695	4 931
37	TRANSPORTATION EQUIPMENT	12	5	662	3 293	616	1 285	2 867	6 094	463	(NA)	(NA)
373	SHIP AND BOAT BUILDING	12	5	662	3 293	616	1 285	2 867	6 094	463	(NA)	(NA)
	BERGEN COUNTY, TOTAL	2 187	685	95 891	586 956	62 946	128 153	340 712	1 162 265	39 271	83 152	842 201
20	FOOD AND KINDRED PRODUCTS	114	38	5 070	31 736	3 807	8 183	20 527	101 620	4 000	3 642	56 977
202	DAIRIES	25	11	546	3 474	394	810	2 300	9 164	635	(NA)	(NA)
209	MISC FOODS AND KINDRED PRODUCTS	21	8	1 350	9 131	1 007	2 000	6 260	24 824	1 432	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	355	112	7 133	27 566	6 521	11 896	23 431	43 066	1 281	5 205	25 278
233	WOMEN'S AND MISSES' OUTERWEAR	81	54	2 488	8 351	2 291	3 851	7 304	10 943	153	2 289	8 765
234	WOMEN'S AND CHILDREN'S UNDERWEAR	14	9	754	2 264	715	1 229	2 036	3 553	40	(NA)	(NA)
239	FABRICATED TEXTILES, NEC	229	32	2 649	12 437	2 370	4 909	10 312	23 626	1 002	1 433	9 456
25	FURNITURE AND FIXTURES	55	13	823	4 325	716	1 433	3 481	6 956	427	699	4 918
26	PAPER AND ALLIED PRODUCTS	68	40	5 857	36 821	4 539	9 785	25 380	65 695	3 891	4 858	45 356
264	PAPER AND PAPERBOARD PRODUCTS	29	12	2 294	13 228	1 699	3 496	8 817	23 570	1 624	(D)	(D)
265	PAPERBOARD CONTAINERS AND BOXES	31	20	2 332	14 420	1 874	4 002	9 968	23 087	1 265	2 202	17 492
27	PRINTING AND PUBLISHING	245	47	8 666	47 388	2 593	4 935	14 125	111 316	3 216	6 267	65 742
271	NEWSPAPERS	32	3	893	5 571	364	664	2 146	19 431	238	645	5 729
273	BOOKS	19	7	4 969	23 837	401	652	1 836	60 325	1 443	(D)	(D)
275	COMMERCIAL PRINTING	131	18	1 424	7 634	1 138	2 271	5 822	13 335	1 015	1 721	15 480
28	CHEMICALS AND ALLIED PRODUCTS	153	56	5 168	34 824	3 391	7 272	21 071	120 003	3 942	4 879	87 149
281	BASIC CHEMICALS	23	11	1 671	12 068	1 248	2 778	8 432	35 282	1 892	1 530	18 280
283	DRUGS	20	9	652	4 068	388	781	1 953	8 244	385	(D)	(D)
284	CLEANING AND TOILET GOODS	40	14	1 521	10 177	936	2 004	6 146	56 505	490	1 356	40 723
289	MISCELLANEOUS CHEMICAL PRODUCTS	31	11	784	5 056	467	1 009	2 682	11 830	879	726	14 537
30	RUBBER AND PLASTICS PRODUCTS,NEC	77	37	2 330	12 374	1 865	3 803	8 280	24 348	1 536	948	7 590
307	PLASTICS PRODUCTS, NEC	61	28	1 856	9 875	1 510	3 072	6 672	18 942	1 202	695	5 404
31	LEATHER AND LEATHER PRODUCTS	21	8	1 021	4 901	925	1 796	3 479	7 341	186	1 156	6 446
314	FOOTWEAR, EXCEPT RUBBER	6	4	826	4 031	756	1 437	2 818	5 746	164	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	61	23	1 595	9 781	1 213	2 518	6 527	19 698	913	1 409	13 381
327	CONCRETE AND PLASTER PRODUCTS	28	13	880	5 603	623	1 350	3 514	12 236	644	974	9 853
33	PRIMARY METAL INDUSTRIES	38	19	3 051	20 364	2 317	4 705	13 918	41 372	1 744	2 627	24 700
335	NONFERROUS ROLLING AND DRAWING	12	7	1 874	13 447	1 388	2 845	8 887	29 633	1 340	(D)	(D)
336	NONFERROUS FOUNDRIES	10	6	557	3 171	460	885	2 358	4 333	76	(NA)	(NA)
34	FABRICATED METAL PRODUCTS	231	64	7 157	41 354	5 296	10 978	27 409	79 624	2 034	4 551	40 010
342	CUTLERY, HAND TOOLS, HARDWARE	12	6	785	4 288	598	1 256	2 915	8 047	66	732	5 685
343	PLUMBING AND HEATING EXC ELECTRIC	14	4	662	3 796	501	1 012	2 397	9 932	155	(NA)	(NA)
344	STRUCTURAL METAL PRODUCTS	84	18	2 176	12 763	1 627	3 545	8 877	23 061	578	1 150	9 638
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	28	7	518	3 268	324	618	1 780	4 987	256	(NA)	(NA)
347	METAL SERVICES, NEC	38	10	684	3 512	581	1 138	2 742	5 936	316	(NA)	(NA)
348	FABRICATED WIRE PRODUCTS, NEC	10	4	527	2 761	443	900	2 053	4 989	88	(NA)	(NA)
349	FABRICATED METAL PRODUCTS, NEC	21	8	1 199	8 177	739	1 595	4 631	17 117	461	993	9 919
35	MACHINERY, EXCEPT ELECTRICAL	308	60	5 430	35 441	3 911	8 224	23 024	59 096	2 524	4 443	40 155
354	METALWORKING MACHINERY	75	9	816	5 311	679	1 498	4 363	9 281	612	512	4 034
355	SPECIAL INDUSTRY MACHINERY	47	14	1 203	8 762	926	1 912	6 054	14 743	284	1 351	13 278
356	GENERAL INDUSTRIAL MACHINERY	35	9	770	5 010	485	1 015	2 809	9 169	378	809	7 062
358	SERVICE INDUSTRY MACHINES	15	6	541	3 297	275	522	1 223	5 902	64	(NA)	(NA)
359	MISCELLANEOUS MACHINERY	117	13	1 226	7 369	1 008	2 115	5 893	12 394	922	752	6 532
36	ELECTRICAL MACHINERY	149	61	17 067	118 918	9 760	19 397	59 238	188 574	4 239	6 289	43 651
362	ELECTRIC INDUSTRIAL APPARATUS	16	6	623	3 280	501	1 030	2 300	6 081	206	(NA)	(NA)
364	LIGHTING AND WIRING DEVICES	36	16	1 213	5 971	943	1 865	3 881	10 611	397	(NA)	(NA)
366	COMMUNICATION EQUIPMENT	18	8	12 903	97 654	6 643	13 188	45 788	150 879	2 757	(D)	(D)
367	ELECTRONIC COMPONENTS	37	20	1 208	5 946	933	1 843	3 761	9 192	612	983	7 275
38	INSTRUMENTS AND RELATED PRODUCTS	36	12	3 044	19 550	2 254	4 427	11 592	26 289	558	(D)	(D)
382	MECHANICAL MEASURING DEVICES	14	4	538	3 234	352	735	2 114	5 265	102	(NA)	(NA)
39	MISCELLANEOUS MANUFACTURING	90	29	3 127	12 625	2 679	5 099	9 775	22 036	835	2 604	16 274
394	TOYS AND SPORTING GOODS	21	9	1 066	3 628	937	1 685	2 751	7 475	406	854	6 151
398, 399	MISCELLANEOUS MANUFACTURES	44	10	896	3 517	768	1 429	2 761	6 008	191	(NA)	(NA)
--	ADMINISTRATIVE AND AUXILIARY	35	20	2 749	20 544	-	-	-	-	-	1 449	-
	BURLINGTON COUNTY, TOTAL	301	113	17 505	110 681	12 671	24 903	74 520	204 746	9 643	15 180	174 860
20	FOOD AND KINDRED PRODUCTS	23	11	680	3 805	362	805	1 812	9 409	802	698	8 371
22	TEXTILE MILL PRODUCTS	19	12	1 468	6 524	1 301	2 630	5 255	11 746	389	1 248	9 180
23	APPAREL AND RELATED PRODUCTS	26	15	1 447	5 369	1 361	2 522	4 767	10 187	93	1 297	6 074
233	WOMEN'S AND MISSES' OUTERWEAR	12	9	789	3 504	746	1 346	3 116	7 017	46	592	3 450
28	CHEMICALS AND ALLIED PRODUCTS	16	8	884	6 060	542	1 093	3 194	19 289	1 715	(D)	(D)
33	PRIMARY METAL INDUSTRIES	11	9	3 815	25 398	2 894	5 678	18 959	50 013	3 207	4 515	50 137
34	FABRICATED METAL PRODUCTS	26	7	584	3 519	470	943	2 410	6 863	600	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	54	10	1 097	6 824	778	1 621	4 549	12 291	524	(NA)	(NA)
39	MISCELLANEOUS MANUFACTURING	7	3	506	1 820	304	579	940	3 732	199	(NA)	(NA)
	CAMDEN COUNTY, TOTAL	658	208	44 491	309 292	32 071	64 951	187 263	491 827	23 243	47 216	425 760
20	FOOD AND KINDRED PRODUCTS	69	26	5 290	31 469	3 723	7 439	20 252	98 957	2 935	5 862	79 371
205	BAKERY PRODUCTS	23	6	517	2 137	285	561	1 135	4 152	115	(NA)	(NA)
23	APPAREL AND RELATED PRODUCTS	44	23	1 699	5 190	1 554	2 602	4 406	8 660	141	1 289	4 902
233	WOMEN'S AND MISSES' OUTERWEAR	23	15	876	2 878	792	1 315	2 434	4 898	62	705	3 141
26	PAPER AND ALLIED PRODUCTS	14	11	1 661	9 802	1 280	2 680	6 908	15 673	1 124	2 122	16 244
265	PAPERBOARD CONTAINERS AND BOXES	9	7	1 081	5 832	777	1 522	3 768	9 824	558	(D)	(D)
27	PRINTING AND PUBLISHING	77	13	1 613	8 719	1 071	2 039	5 411	16 394	2 809	1 310	10 944
271	NEWSPAPERS	13	2	542	3 206	248	452	1 468	5 982	(D)	(NA)	(NA)
275	COMMERCIAL PRINTING	44	8	541	3 347	416	834	2 288	6 325	819	(NA)	(NA)

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	CAMDEN COUNTY--CON.											
28	CHEMICALS AND ALLIED PRODUCTS	34	14	1 813	10 558	1 307	2 687	7 059	33 032	1 793	1 522	23 420
30	RUBBER AND PLASTICS PRODUCTS,NEC	15	5	532	2 995	341	700	1 592	6 267	340	(NA)	(NA)
31	LEATHER AND LEATHER PRODUCTS	7	3	748	3 949	581	1 159	2 698	7 318	31	821	3 988
32	STONE, CLAY, AND GLASS PRODUCTS	29	13	1 939	12 554	1 606	3 641	9 784	28 023	5 759	1 251	17 657
327	CONCRETE AND PLASTER PRODUCTS	17	5	559	3 549	441	1 012	2 520	7 023	1 559	(NA)	(NA)
34	FABRICATED METAL PRODUCTS	106	32	3 745	22 323	2 990	6 066	16 023	49 413	2 174	3 105	38 264
344	STRUCTURAL METAL PRODUCTS	55	14	872	4 818	670	1 399	3 230	7 114	191	745	5 094
346	METAL STAMPINGS	10	6	961	5 938	748	1 510	3 934	10 516	921	656	6 057
35	MACHINERY, EXCEPT ELECTRICAL	104	17	2 147	14 047	1 527	3 146	8 934	23 323	1 844	1 195	10 583
39	MISCELLANEOUS MANUFACTURING	25	4	529	3 015	337	683	1 509	4 736	203	804	5 873
	CUMBERLAND COUNTY, TOTAL	260	122	20 903	99 337	17 503	33 844	76 375	177 979	7 723	19 817	141 069
20	FOOD AND KINDRED PRODUCTS	52	25	3 378	14 220	2 563	5 136	9 553	33 575	1 886	3 653	26 429
203	CANNED AND FROZEN FOODS	22	15	2 655	11 041	2 161	4 285	8 002	26 771	1 411	3 138	21 131
22	TEXTILE MILL PRODUCTS	6	6	641	2 735	559	1 103	2 216	2 012	786	993	4 634
23	APPAREL AND RELATED PRODUCTS	42	34	4 158	15 133	3 622	6 417	12 080	21 011	253	3 865	17 642
231	MEN'S AND BOYS' SUITS AND COATS	11	10	1 509	6 033	1 384	2 588	5 301	8 299	48	1 694	7 651
232	MEN'S AND BOYS' FURNISHINGS	6	5	621	2 144	600	1 161	1 949	2 691	21	(D)	(D)
233	WOMEN'S AND MISSES' OUTERWEAR	12	10	973	2 975	876	1 445	2 544	4 089	121	725	2 757
27	PRINTING AND PUBLISHING	20	7	568	2 885	411	897	2 014	7 356	330	(NA)	(NA)
32	STONE, CLAY, AND GLASS PRODUCTS	45	19	9 030	49 193	7 817	15 295	39 715	89 816	3 167	8 378	73 117
322	PRESSED AND BLOWN GLASSWARE	6	5	7 964	43 723	6 940	13 462	35 570	81 257	2 854	7 649	67 403
323	PRODUCTS OF PURCHASED GLASS	28	11	785	4 290	673	1 406	3 339	6 721	194	517	3 259
37	TRANSPORTATION EQUIPMENT	9	4	754	4 673	585	1 188	3 252	5 060	438	641	4 785
	ESSEX COUNTY, TOTAL	2 781	953	126 489	779 948	83 608	165 857	426 133	1 373 277	60 279	130 594	1 130 609
20	FOOD AND KINDRED PRODUCTS	188	76	15 595	105 860	9 681	18 948	62 539	228 343	11 532	17 717	202 406
201	MEAT PRODUCTS	23	13	1 307	8 370	968	2 147	5 499	15 330	399	1 495	15 768
202	DAIRIES	26	12	1 463	10 447	634	1 313	3 861	16 343	667	1 863	16 405
205	BAKERY PRODUCTS	52	21	4 411	26 934	2 510	5 072	14 641	53 412	2 744	4 495	39 353
207	CANDY AND RELATED PRODUCTS	11	5	748	3 269	650	1 270	2 578	7 152	281	856	5 510
208	BEVERAGES	31	13	6 837	52 021	4 398	8 121	33 421	126 117	7 040	8 107	116 548
22	TEXTILE MILL PRODUCTS	40	20	1 848	9 482	1 477	3 010	6 773	17 214	981	2 421	17 865
229	MISCELLANEOUS TEXTILE GOODS	17	9	1 277	7 162	984	2 078	4 902	13 384	709	1 496	12 118
23	APPAREL AND RELATED PRODUCTS	272	147	9 795	32 485	8 743	14 963	26 971	54 273	1 255	10 536	46 081
233	WOMEN'S AND MISSES' OUTERWEAR	105	77	4 337	13 931	3 985	6 540	12 533	19 019	468	4 254	15 843
234	WOMEN'S AND CHILDREN'S UNDERWEAR	12	6	711	2 465	596	948	1 701	4 582	19	1 108	4 742
236	CHILDREN'S OUTERWEAR	24	12	697	1 878	642	1 081	1 660	3 117	82	1 411	5 372
238	MISCELLANEOUS APPAREL	22	15	1 232	4 195	1 114	2 048	3 313	7 390	76	799	3 787
239	FABRICATED TEXTILES, NEC	67	21	1 850	6 370	1 549	2 804	4 720	13 909	525	1 868	10 906
24	LUMBER AND WOOD PRODUCTS	37	8	613	2 686	520	989	2 042	5 238	136	597	4 234
25	FURNITURE AND FIXTURES	74	18	1 378	6 847	1 058	2 329	4 417	12 966	358	1 701	10 805
251	HOUSEHOLD FURNITURE	41	11	787	3 562	627	1 452	2 299	8 072	223	1 066	6 340
26	PAPER AND ALLIED PRODUCTS	71	32	2 981	17 834	2 269	4 775	11 851	30 708	1 378	3 119	28 119
265	PAPERBOARD CONTAINERS AND BOXES	33	20	1 851	11 438	1 383	2 924	7 274	17 656	833	1 855	16 818
27	PRINTING AND PUBLISHING	306	49	6 263	38 547	3 970	7 958	24 412	72 756	1 940	5 651	53 391
275	COMMERCIAL PRINTING	193	25	2 530	14 771	1 996	3 900	10 657	25 613	1 096	2 227	19 817
28	CHEMICALS AND ALLIED PRODUCTS	225	77	13 048	99 034	7 013	14 704	41 995	298 240	16 560	12 077	180 526
281	BASIC CHEMICALS	46	22	1 976	14 711	1 206	2 521	7 393	46 700	3 691	1 698	28 315
282	FIBERS, PLASTICS, RUBBERS	16	7	1 205	8 106	849	1 771	5 313	22 767	1 188	1 411	18 394
283	DRUGS	22	5	5 064	44 318	2 545	5 607	15 474	134 124	9 539	3 549	57 177
285	PAINTS AND ALLIED PRODUCTS	54	26	2 875	19 448	1 547	3 076	8 769	56 412	862	2 988	45 344
289	MISCELLANEOUS CHEMICAL PRODUCTS	34	5	585	4 426	290	632	1 985	12 579	(D)	(NA)	(NA)
30	RUBBER AND PLASTICS PRODUCTS,NEC	84	28	1 917	9 680	1 409	2 981	5 999	18 274	906	1 846	14 907
306	RUBBER PRODUCTS, NEC	20	8	744	3 976	473	976	2 103	7 900	258	(D)	(D)
307	PLASTICS PRODUCTS, NEC	64	20	1 173	5 704	936	2 005	3 896	10 374	648	1 015	7 621
31	LEATHER AND LEATHER PRODUCTS	72	30	2 537	12 002	2 253	4 623	9 802	21 205	503	3 427	22 584
311	LEATHER TANNING AND FINISHING	39	17	1 463	8 310	1 295	2 743	6 700	14 934	431	(D)	(D)
317	PURSES AND SMALL LEATHER GOODS	17	6	667	2 175	603	1 250	1 836	4 378	55	994	3 667
32	STONE, CLAY, AND GLASS PRODUCTS	56	19	1 165	5 539	932	1 875	3 764	10 430	537	932	8 784
33	PRIMARY METAL INDUSTRIES	81	34	3 528	22 982	2 554	5 229	14 314	44 134	4 779	3 763	33 187
334	SECONDARY NONFERROUS METALS	16	7	834	5 047	524	1 072	2 657	9 380	1 222	(D)	(D)
336	NONFERROUS FOUNDRIES	21	9	575	3 482	499	1 064	2 598	5 671	147	903	6 883
34	FABRICATED METAL PRODUCTS	361	101	9 533	54 571	7 631	15 596	37 990	92 600	3 157	8 896	72 590
342	CUTLERY, HAND TOOLS, HARDWARE	41	15	1 847	10 356	1 540	3 315	7 681	18 155	384	2 312	17 298
344	STRUCTURAL METAL PRODUCTS	88	17	1 146	7 361	904	1 900	5 276	12 564	325	1 358	12 269
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	34	12	702	3 844	541	1 094	2 628	7 426	333	715	5 705
346	METAL STAMPINGS	43	11	869	4 876	732	1 557	3 620	6 921	246	804	6 286
347	METAL SERVICES, NEC	82	15	1 155	6 244	946	1 943	4 598	9 389	291	1 230	7 792
348	FABRICATED WIRE PRODUCTS, NEC	30	9	1 315	7 688	1 079	2 049	5 497	13 260	277	798	7 450
349	FABRICATED METAL PRODUCTS, NEC	32	18	2 266	13 084	1 723	3 412	7 995	22 223	1 194	1 337	13 167
35	MACHINERY, EXCEPT ELECTRICAL	358	80	10 331	66 199	6 944	14 294	39 063	117 435	3 835	13 029	102 978
354	METALWORKING MACHINERY	126	24	1 849	13 882	1 426	2 992	8 733	21 043	936	3 286	27 438
355	SPECIAL INDUSTRY MACHINERY	45	16	2 405	15 734	1 431	3 073	8 484	27 555	895	2 625	27 995
356	GENERAL INDUSTRIAL MACHINERY	41	18	2 044	11 928	1 478	2 912	7 845	24 500	669	1 622	11 577
357	OFFICE MACHINES, NEC	7	4	1 936	11 395	1 161	2 231	5 871	24 554	383	(D)	(D)
358	SERVICE INDUSTRY MACHINES	15	10	985	6 279	588	1 194	3 017	8 969	478	2 026	8 836
359	MISCELLANEOUS MACHINERY	114	8	1 047	6 647	815	1 809	4 896	10 457	464	1 154	8 941
36	ELECTRICAL MACHINERY	190	89	22 849	141 814	16 225	31 748	81 185	191 270	6 642	22 401	174 822
361	ELECTRICAL DISTRIBUTION PRODUCTS	18	7	4 606	29 711	3 240	6 107	18 131	53 198	1 740	6 210	55 698
362	ELECTRIC INDUSTRIAL APPARATUS	17	9	687	3 661	501	1 084	2 266	6 017	304	532	5 028
364	LIGHTING AND WIRING DEVICES	36	14	5 676	32 998	4 464	8 812	22 553	58 773	1 670	5 904	47 882
365	RADIO AND TV RECEIVING EQUIPMENT	15	7	986	4 682	773	1 530	3 259	6 089	110	1 075	8 683
366	COMMUNICATION EQUIPMENT	15	10	3 882	34 842	1 948	4 100	12 510	12 200	686	532	5 113
367	ELECTRONIC COMPONENTS	64	33	5 452	27 789	4 081	7 836	16 759	38 229	1 693	6 430	38 921
369	ELECTRICAL PRODUCTS, NEC	15	8	1 496	7 891	1 169	2 186	5 548	16 258	422	1 684	13 127
37	TRANSPORTATION EQUIPMENT	26	13	5 102	34 424	2 809	5 740	16 040	61 631	1 032	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	66	25	3 014	16 942	2 128	4 150	9 567	34 499	1 530	3 499	27 917
382	MECHANICAL MEASURING DEVICES	14	8	1 078	6 361	702	1 317	3 311	11 715	297	(D)	(D)
385	OPHTHALMIC GOODS	11	4	639	3 072	526	1 061	2 048	6 683	252	(D)	(D)

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ESSEX COUNTY--CON.											
39	MISCELLANEOUS MANUFACTURING.	220	74	7 378	38 004	5 988	11 948	27 084	57 562	3 223	8 146	60 226
391	JEWELRY AND SILVERWARE	81	27	2 114	11 735	1 649	3 167	7 823	19 324	224	2 232	16 920
394	TOYS AND SPORTING GOODS.	26	13	1 901	9 641	1 672	3 582	7 831	11 186	1 389	2 697	19 328
396	COSTUME JEWELRY AND NOTIONS.	24	7	1 338	6 111	1 115	2 235	4 554	9 278	773	1 053	8 317
398	MISCELLANEOUS MANUFACTURES	67	23	1 777	9 341	1 374	2 607	6 151	15 847	786	1 904	11 733
399 --	ADMINISTRATIVE AND AUXILIARY	43	29	7 501	63 664	-	-	-	-	-	4 886	-
	GLOUCESTER COUNTY, TOTAL	176	76	12 320	76 005	8 787	17 179	45 237	183 194	18 079	10 344	95 537
20	FOOD AND KINDRED PRODUCTS.	20	8	908	3 569	800	1 599	2 818	11 290	395	785	7 688
22	TEXTILE MILL PRODUCTS.	8	7	504	1 747	477	882	1 558	3 004	126	(NA)	(NA)
225	KNITTING MILLS	8	7	504	1 747	477	882	1 558	3 004	126	(NA)	(NA)
23	APPAREL AND RELATED PRODUCTS	26	20	1 111	3 096	1 037	1 763	2 749	3 677	69	1 411	4 428
233	WOMEN'S AND MISSES' OUTERWEAR.	12	9	523	1 411	482	783	1 245	1 451	32	634	2 012
28	CHEMICALS AND ALLIED PRODUCTS.	11	6	2 624	21 586	1 599	3 121	11 306	64 175	11 935	(D)	(D)
281	BASIC CHEMICALS.	6	4	2 410	19 799	1 499	2 898	10 643	62 670	(D)	(D)	(D)
34	FABRICATED METAL PRODUCTS.	13	4	854	4 925	672	1 360	3 629	12 453	1 490	(D)	(D)
	HUDSON COUNTY, TOTAL	2 338	822	109 534	633 432	82 857	162 970	422 639	1 385 223	63 772	124 348	1 224 988
	(HUDSON COUNTY IS COEXTENSIVE WITH THE JERSEY CITY SMSA. SEE TABLE 6 FOR INDUSTRY GROUP DATA)											
	HUNTERDON COUNTY, TOTAL.	124	45	5 138	28 587	3 917	8 332	20 893	53 397	4 943	4 478	45 406
20	FOOD AND KINDRED PRODUCTS.	21	9	499	2 936	254	549	1 243	5 610	187	376	5 524
	MERCER COUNTY, TOTAL	438	184	37 789	244 494	26 286	52 976	149 822	456 624	19 351	36 232	324 297
20	FOOD AND KINDRED PRODUCTS.	47	23	1 337	6 795	908	1 847	3 962	16 168	392	1 424	10 329
23	APPAREL AND RELATED PRODUCTS	20	15	1 568	5 429	1 351	2 345	4 031	11 952	104	1 439	5 699
231	MEN'S AND BOYS' SUITS AND COATS.	5	4	520	1 613	452	728	1 327	3 291	36	(NA)	(NA)
26	PAPER AND ALLIED PRODUCTS.	11	6	827	5 311	619	1 294	3 576	9 058	500	887	8 319
27	PRINTING AND PUBLISHING.	59	12	1 362	7 988	765	1 503	4 434	21 334	386	1 225	12 241
28	CHEMICALS AND ALLIED PRODUCTS.	15	8	1 673	9 644	1 113	2 256	5 495	51 409	1 208	1 543	42 543
30	RUBBER AND PLASTICS PRODUCTS,NEC	32	23	4 851	29 540	3 703	7 573	21 036	52 147	3 691	4 485	38 281
306	RUBBER PRODUCTS, NEC	17	12	2 910	17 100	2 289	4 624	13 020	29 785	1 252	3 287	27 939
32	STONE, CLAY, AND GLASS PRODUCTS.	49	25	4 089	23 652	3 203	6 425	16 814	40 963	1 429	4 545	35 235
326	POTTERY AND RELATED PRODUCTS	22	16	2 603	14 613	2 073	4 027	10 823	21 966	404	2 731	19 278
329	NONMETALLIC MINERAL PRODUCTS	8	4	1 009	6 400	742	1 591	4 175	13 726	754	1 093	9 917
33	PRIMARY METAL INDUSTRIES	9	4	1 261	8 316	915	1 788	5 466	15 707	201	2 006	15 486
34	FABRICATED METAL PRODUCTS.	45	15	6 131	45 195	5 044	10 633	34 651	102 371	(D)	6 240	62 713
344	STRUCTURAL METAL PRODUCTS.	21	5	987	6 160	785	1 418	4 322	9 992	(D)	965	7 320
35	MACHINERY, EXCEPT ELECTRICAL	55	11	3 050	19 882	2 473	4 977	15 105	41 683	1 875	4 192	39 388
36	ELECTRICAL MACHINERY	19	12	4 953	34 284	3 850	7 776	24 474	65 630	2 225	2 683	25 873
39	MISCELLANEOUS MANUFACTURING.	19	5	780	4 572	619	1 228	3 389	7 741	600	1 155	7 405
--	ADMINISTRATIVE AND AUXILIARY	15	10	3 850	33 900	-	-	-	-	-	1 155	-
	MIDDLESEX COUNTY, TOTAL.	827	410	76 364	486 486	53 330	106 775	291 153	1 074 307	74 286	66 206	723 470
20	FOOD AND KINDRED PRODUCTS.	50	22	2 012	12 600	1 284	2 620	7 353	28 621	7 836	1 789	21 364
202	DAIRIES.	16	10	794	5 075	410	880	2 521	9 370	562	947	10 007
207	CANDY AND RELATED PRODUCTS	6	3	597	3 847	459	927	2 473	6 983	964	(NA)	(NA)
22	TEXTILE MILL PRODUCTS.	13	7	976	6 416	770	1 531	4 116	11 672	687	1 070	11 831
23	APPAREL AND RELATED PRODUCTS	138	82	6 640	20 383	6 192	10 708	17 966	30 150	410	6 315	24 811
231	MEN'S AND BOYS' SUITS AND COATS.	4	3	556	2 308	495	1 032	2 022	4 051	5	(NA)	(NA)
232	MEN'S AND BOYS' FURNISHINGS.	12	12	1 101	3 186	999	1 670	2 741	4 276	82	(D)	(D)
233	WOMEN'S AND MISSES' OUTERWEAR.	63	45	2 924	8 372	2 793	4 621	7 714	11 371	119	2 539	7 777
234	WOMEN'S AND CHILDREN'S UNDERWEAR	6	4	692	2 174	638	1 054	1 764	3 483	65	757	2 814
26	PAPER AND ALLIED PRODUCTS.	29	22	4 658	29 982	2 944	5 872	16 042	70 747	5 125	(D)	(D)
264	PAPER AND PAPERBOARD PRODUCTS.	14	10	2 908	19 326	1 536	2 989	8 119	43 185	1 730	(D)	(D)
27	PRINTING AND PUBLISHING.	61	13	2 390	16 514	1 791	3 627	12 089	25 615	2 339	2 484	20 959
271	NEWSPAPERS	13	4	549	3 525	240	458	1 512	6 730	211	(NA)	(NA)
275	COMMERCIAL PRINTING.	35	5	1 607	11 443	1 407	2 899	9 817	15 537	(D)	1 819	13 984
28	CHEMICALS AND ALLIED PRODUCTS.	90	52	14 559	102 264	9 451	19 270	60 108	360 734	21 815	14 155	273 583
281	BASIC CHEMICALS.	31	18	4 962	36 331	3 614	7 295	25 323	113 524	6 916	4 961	108 734
282	FIBERS, PLASTICS, RUBBERS.	9	6	3 086	24 164	1 636	3 428	11 070	70 606	4 883	3 416	44 030
283	DRUGS.	7	4	2 398	17 694	1 394	2 888	8 202	69 219	6 616	(D)	(D)
285	PAINTS AND ALLIED PRODUCTS	15	10	1 571	11 413	987	1 940	6 166	38 613	1 486	1 557	24 237
287	AGRICULTURAL CHEMICALS	7	6	614	3 337	419	904	2 225	5 281	1 260	735	7 031
29	PETROLEUM AND COAL PRODUCTS.	7	6	1 284	10 042	968	1 941	6 823	56 477	3 443	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS,NEC	26	17	1 879	11 584	1 527	3 293	7 877	24 418	1 782	1 220	10 920
307	PLASTICS PRODUCTS, NEC	19	11	1 330	8 281	1 064	2 354	5 531	16 869	1 419	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	14	10	1 306	4 779	1 170	2 243	3 515	7 441	136	1 101	4 653
32	STONE, CLAY, AND GLASS PRODUCTS.	49	28	2 926	17 462	2 276	4 675	12 554	32 637	1 584	2 648	25 602
326	POTTERY AND RELATED PRODUCTS	8	5	630	3 666	532	1 021	3 102	6 518	56	741	6 473
329	NONMETALLIC MINERAL PRODUCTS	13	7	978	6 462	648	1 330	3 703	11 087	674	951	9 432
33	PRIMARY METAL INDUSTRIES	42	28	9 123	59 649	7 363	15 222	45 840	93 995	8 165	8 300	84 985
335	NONFERROUS ROLLING AND DRAWING	12	10	3 099	19 623	2 458	5 105	15 175	30 706	2 259	2 967	33 823
336	NONFERROUS FOUNDRIES	7	3	942	6 708	762	1 476	5 062	8 496	440	(NA)	(NA)
34	FABRICATED METAL PRODUCTS.	75	32	3 246	20 074	2 587	5 394	14 234	35 003	1 175	3 080	36 685
349	FABRICATED METAL PRODUCTS, NEC	13	6	586	3 326	507	1 082	2 425	6 486	479	(NA)	(NA)
35	MACHINERY, EXCEPT ELECTRICAL	73	17	2 761	16 976	1 967	3 995	10 443	29 985	1 351	1 717	13 402
355	SPECIAL INDUSTRY MACHINERY	12	7	893	5 514	624	1 268	3 154	10 584	506	(NA)	(NA)
36	ELECTRICAL MACHINERY	34	17	7 573	45 942	5 925	12 103	32 423	77 322	2 276	(D)	(D)
367	ELECTRONIC COMPONENTS.	10	3	2 630	13 705	2 176	4 096	9 809	29 419	550	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	35	25	4 273	35 906	-	-	-	-	-	2 164	-

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	MONMOUTH COUNTY, TOTAL	543	174	20 759	116 599	13 626	26 639	57 410	204 410	18 097	14 705	106 082
20	FOOD AND KINDRED PRODUCTS	50	19	1 445	7 904	925	1 941	4 403	37 998	1 078	1 420	25 798
23	APPAREL AND RELATED PRODUCTS	108	68	3 501	10 175	3 237	5 581	8 892	17 366	326	3 445	12 259
233	WOMEN'S AND MISSES' OUTERWEAR	60	41	1 993	5 823	1 844	3 195	5 115	9 294	114	1 688	5 416
27	PRINTING AND PUBLISHING	53	7	775	4 164	387	736	1 879	6 948	217	601	4 403
271	NEWSPAPERS	12	5	587	3 295	253	473	1 311	5 023	155	(NA)	(NA)
30	RUBBER AND PLASTICS PRODUCTS, NEC	18	12	633	2 828	513	930	1 810	4 201	424	(NA)	(NA)
32	STONE, CLAY, AND GLASS PRODUCTS	31	6	941	4 680	761	1 523	3 378	9 023	3 527	1 150	8 051
34	FABRICATED METAL PRODUCTS	42	6	599	2 700	439	923	1 694	4 534	112	572	4 094
36	ELECTRICAL MACHINERY	50	21	4 641	26 413	3 040	5 919	14 047	59 374	1 697	2 789	23 401
366	COMMUNICATION EQUIPMENT	16	9	1 086	5 344	835	1 536	3 233	13 812	351	(NA)	(NA)
367	ELECTRONIC COMPONENTS	14	5	1 130	6 868	770	1 591	3 765	26 563	855	(NA)	(NA)
	MORRIS COUNTY, TOTAL	487	163	31 332	215 158	16 064	32 461	85 649	366 430	22 833	26 544	276 685
20	FOOD AND KINDRED PRODUCTS	24	5	1 439	8 615	616	1 409	3 686	15 951	4 541	1 204	18 355
26	PAPER AND ALLIED PRODUCTS	10	8	1 538	9 638	1 250	2 812	7 804	21 051	2 572	(D)	(D)
27	PRINTING AND PUBLISHING	38	6	682	4 434	327	604	1 755	10 983	300	598	8 238
28	CHEMICALS AND ALLIED PRODUCTS	33	12	3 527	25 002	1 814	3 688	10 210	115 514	5 566	2 649	64 335
30	RUBBER AND PLASTICS PRODUCTS, NEC	29	13	1 824	9 889	1 420	2 748	6 639	15 503	2 716	1 770	15 070
307	PLASTICS PRODUCTS, NEC	22	9	1 028	5 485	810	1 579	3 585	7 902	2 194	872	7 427
32	STONE, CLAY, AND GLASS PRODUCTS	27	9	808	5 331	544	1 193	3 452	16 829	1 760	1 076	14 803
327	CONCRETE AND PLASTER PRODUCTS	17	6	570	3 882	355	818	2 393	13 458	769	785	11 776
33	PRIMARY METAL INDUSTRIES	9	4	995	6 225	790	1 459	4 795	11 287	254	(D)	(D)
34	FABRICATED METAL PRODUCTS	61	18	2 407	15 169	1 540	3 087	8 585	27 473	1 706	2 093	18 193
349	FABRICATED METAL PRODUCTS, NEC	9	5	1 419	9 605	850	1 714	5 126	15 700	689	862	8 694
35	MACHINERY, EXCEPT ELECTRICAL	91	15	2 737	18 051	1 810	3 844	10 732	40 123	897	2 773	29 716
355	SPECIAL INDUSTRY MACHINERY	14	3	662	4 846	344	693	2 208	7 168	253	(D)	(D)
36	ELECTRICAL MACHINERY	50	19	3 320	18 914	2 339	4 476	10 435	35 802	1 037	3 127	(D)
361	ELECTRICAL DISTRIBUTION PRODUCTS	18	7	925	5 381	701	1 401	3 433	9 196	206	(NA)	(NA)
367	ELECTRONIC COMPONENTS	14	5	873	4 892	601	1 256	2 863	8 213	398	818	6 056
--	ADMINISTRATIVE AND AUXILIARY	27	24	7 649	69 316	-	-	-	-	-	4 391	-
	OCEAN COUNTY, TOTAL	180	39	3 556	18 420	2 725	5 446	12 774	37 879	8 327	2 008	11 909
23	APPAREL AND RELATED PRODUCTS	21	10	580	1 618	518	875	1 345	2 354	52	(NA)	(NA)
	PASSAIC COUNTY, TOTAL	1 639	637	80 599	466 125	59 726	119 231	299 828	840 620	32 201	75 393	622 378
20	FOOD AND KINDRED PRODUCTS	94	33	4 063	21 331	2 605	4 976	11 823	48 234	1 708	3 538	34 723
202	DAIRIES	20	6	682	3 959	298	580	1 454	8 729	599	744	9 703
205	BAKERY PRODUCTS	28	11	2 258	11 350	1 654	3 011	7 434	24 870	482	(D)	(D)
22	TEXTILE MILL PRODUCTS	210	104	10 204	59 443	8 734	18 490	45 994	98 363	3 203	13 302	97 259
224	NARROW FABRIC MILLS	27	11	956	5 008	772	1 422	3 276	8 160	192	809	5 350
225	KNITTING MILLS	19	8	536	2 451	445	868	1 670	4 061	348	643	3 051
226	TEXTILE FINISHING, EXCEPT WOOL	71	47	5 495	35 563	4 733	10 507	28 317	55 943	1 797	7 207	53 159
229	MISCELLANEOUS TEXTILE GOODS	20	8	929	5 120	775	1 575	3 466	8 072	215	951	6 000
23	APPAREL AND RELATED PRODUCTS	242	138	9 488	33 367	8 712	15 618	28 502	57 932	674	9 706	41 890
233	WOMEN'S AND MISSES' OUTERWEAR	96	72	4 112	14 370	3 818	6 532	12 464	21 095	355	3 594	11 705
234	WOMEN'S AND CHILDREN'S UNDERWEAR	8	5	865	3 288	700	1 349	2 108	9 152	78	887	7 108
236	CHILDREN'S OUTERWEAR	26	13	956	3 490	875	1 658	2 980	7 865	66	(D)	(D)
239	FABRICATED TEXTILES, NEC	59	12	935	3 308	845	1 606	2 743	6 425	93	1 051	6 769
25	FURNITURE AND FIXTURES	68	22	1 670	8 042	1 408	2 699	5 741	13 554	328	1 462	10 411
251	HOUSEHOLD FURNITURE	45	18	1 247	5 377	1 073	2 028	4 096	9 996	282	1 148	7 591
26	PAPER AND ALLIED PRODUCTS	48	24	2 702	16 042	2 131	4 471	10 365	30 287	1 621	2 102	21 657
265	PAPERBOARD CONTAINERS AND BOXES	23	14	1 490	8 527	1 235	2 449	5 471	14 498	745	978	8 029
27	PRINTING AND PUBLISHING	132	29	3 377	18 264	2 433	4 726	13 096	29 780	997	2 739	24 150
271	NEWSPAPERS	15	4	778	4 366	376	682	2 292	8 208	171	689	7 333
275	COMMERCIAL PRINTING	72	10	1 018	6 518	849	1 693	5 149	9 782	350	1 075	9 082
278	BOOKBINDING AND RELATED WORK	14	6	838	3 743	755	1 513	3 161	6 187	209	(NA)	(NA)
28	CHEMICALS AND ALLIED PRODUCTS	108	41	7 624	48 893	5 037	10 160	26 866	170 700	5 116	5 973	99 491
281	BASIC CHEMICALS	25	10	1 289	8 993	831	1 689	5 168	24 329	1 290	1 181	14 950
284	CLEANING AND TOILET GOODS	35	14	3 554	20 866	2 291	4 688	11 396	93 761	2 053	2 880	56 443
289	MISCELLANEOUS CHEMICAL PRODUCTS	24	8	1 732	11 942	1 215	2 394	7 296	28 155	1 104	1 457	21 914
30	RUBBER AND PLASTICS PRODUCTS, NEC	58	27	6 369	36 304	4 831	9 860	25 262	62 713	4 680	6 113	51 003
306	RUBBER PRODUCTS, NEC	14	6	4 287	26 232	3 157	6 293	18 327	44 269	1 625	4 984	41 993
307	PLASTICS PRODUCTS, NEC	44	21	2 082	10 072	1 674	3 567	6 935	18 444	3 055	1 129	9 010
31	LEATHER AND LEATHER PRODUCTS	17	12	1 053	3 927	971	1 528	3 078	5 017	49	846	4 530
314	FOOTWEAR, EXCEPT RUBBER	8	8	738	2 747	699	1 005	2 226	3 397	24	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	47	14	1 507	9 257	1 048	2 077	5 864	17 247	1 042	1 325	10 054
329	NONMETALLIC MINERAL PRODUCTS	14	4	867	5 391	642	1 256	3 773	8 468	317	1 036	7 849
33	PRIMARY METAL INDUSTRIES	26	17	2 412	15 254	1 677	3 559	10 192	19 532	1 237	2 861	26 114
335	NONFERROUS ROLLING AND DRAWING	5	5	1 073	6 717	595	1 261	3 760	6 447	714	(D)	(D)
34	FABRICATED METAL PRODUCTS	137	48	5 294	32 895	4 333	9 104	24 953	62 621	3 180	4 885	42 347
344	STRUCTURAL METAL PRODUCTS	52	17	915	5 706	713	1 310	3 990	9 052	303	1 153	10 020
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	12	4	776	4 832	595	1 179	3 468	8 529	312	719	6 373
35	MACHINERY, EXCEPT ELECTRICAL	214	43	4 724	30 246	3 426	7 106	19 785	49 070	1 985	4 313	36 927
354	METALWORKING MACHINERY	35	7	515	3 359	415	853	2 465	5 549	254	524	4 524
355	SPECIAL INDUSTRY MACHINERY	55	17	1 641	10 755	1 236	2 676	7 261	16 012	815	1 332	11 048
356	GENERAL INDUSTRIAL MACHINERY	24	5	795	4 911	559	1 100	3 072	8 358	316	956	8 982
359	MISCELLANEOUS MACHINERY	78	8	594	3 238	489	1 001	2 605	5 093	400	(NA)	(NA)
36	ELECTRICAL MACHINERY	85	37	13 178	87 772	9 217	18 581	54 340	141 490	4 924	8 225	62 030
364	LIGHTING AND WIRING DEVICES	21	8	1 061	5 176	808	1 513	2 792	9 328	410	594	3 370
366	COMMUNICATION EQUIPMENT	11	8	9 198	67 174	6 048	12 319	41 158	107 232	3 989	(D)	(D)
367	ELECTRONIC COMPONENTS	31	12	997	5 299	800	1 662	3 767	7 032	299	2 498	16 406

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	PASSAIC COUNTY--CON.											
37	TRANSPORTATION EQUIPMENT	18	7	952	5 344	767	1 480	3 984	6 848	356	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	27	10	824	4 487	592	1 202	2 888	7 783	377	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	57	13	1 622	6 512	1 374	2 681	4 532	11 138	533	1 279	8 047
394	TOYS AND SPORTING GOODS	10	4	737	3 029	596	1 136	1 881	4 733	340	577	3 832
398, 399	MISCELLANEOUS MANUFACTURES	36	8	792	2 973	715	1 414	2 315	5 598	180	538	2 785
--	ADMINISTRATIVE AND AUXILIARY	17	10	2 942	24 963	-	-	-	-	-	766	-
	SOMERSET COUNTY, TOTAL	227	85	19 224	130 906	11 105	22 726	63 482	218 378	12 030	18 274	173 325
23	APPAREL AND RELATED PRODUCTS	18	14	671	2 158	614	1 070	1 933	3 283	30	(NA)	(NA)
28	CHEMICALS AND ALLIED PRODUCTS	12	6	3 617	27 576	1 799	3 617	11 624	67 076	4 527	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	23	11	3 361	21 936	2 722	5 692	17 238	45 697	(D)	3 707	40 120
35	MACHINERY, EXCEPT ELECTRICAL	37	7	1 095	8 811	671	1 515	4 507	11 782	580	1 159	8 685
36	ELECTRICAL MACHINERY	22	7	4 000	25 594	2 109	4 058	10 752	32 393	1 959	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	11	4	1 718	14 315	-	-	-	-	-	135	-
	SUSSEX COUNTY, TOTAL	91	30	3 199	15 818	2 536	5 114	10 851	32 043	1 340	2 563	17 369
23	APPAREL AND RELATED PRODUCTS	11	6	584	1 916	517	881	1 518	2 097	15	621	2 208
	UNION COUNTY, TOTAL	1 424	589	92 414	618 678	60 608	123 453	341 130	1 275 875	72 728	88 467	885 571
20	FOOD AND KINDRED PRODUCTS	71	31	4 503	26 872	3 290	6 841	18 280	59 575	2 396	3 964	42 904
205	BAKERY PRODUCTS	19	8	1 867	9 904	1 209	2 555	5 903	19 160	753	(D)	42 904
209	MISC FOODS AND KINDRED PRODUCTS	13	4	652	4 827	425	917	2 968	9 525	317	688	11 353
22	TEXTILE MILL PRODUCTS	14	9	854	4 945	703	1 562	3 679	11 594	509	1 129	9 243
23	APPAREL AND RELATED PRODUCTS	101	64	4 918	17 747	4 440	7 812	14 352	26 835	362	(D)	(D)
231	MEN'S AND BOYS' SUITS AND COATS	10	6	597	2 640	532	1 003	2 168	3 496	17	(NA)	(NA)
25	FURNITURE AND FIXTURES	34	10	1 580	8 687	1 226	2 302	6 366	17 689	305	1 429	13 328
251	HOUSEHOLD FURNITURE	25	8	1 475	8 157	1 141	2 123	5 966	16 729	274	1 330	12 619
26	PAPER AND ALLIED PRODUCTS	26	18	2 145	13 268	1 723	3 566	8 738	25 682	2 169	(D)	(D)
264	PAPER AND PAPERBOARD PRODUCTS	13	8	1 064	6 330	855	1 716	3 814	11 599	1 561	(D)	(D)
27	PRINTING AND PUBLISHING	113	21	3 512	20 361	2 407	4 639	12 714	35 529	1 418	3 278	26 977
271	NEWSPAPERS	14	2	547	3 535	218	408	1 542	6 541	134	(NA)	(NA)
275	COMMERCIAL PRINTING	67	10	836	4 703	635	1 265	3 409	8 183	582	683	6 594
28	CHEMICALS AND ALLIED PRODUCTS	104	49	11 662	81 672	6 843	13 848	42 447	369 054	28 376	11 718	288 487
281	BASIC CHEMICALS	17	10	3 209	24 237	2 122	4 261	15 118	74 385	19 000	3 530	54 089
284	CLEANING AND TOILET GOODS	24	11	2 197	14 443	1 187	2 424	6 678	111 372	3 870	(D)	(D)
289	MISCELLANEOUS CHEMICAL PRODUCTS	24	8	816	5 321	576	1 254	3 314	15 705	433	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	63	30	3 362	16 915	2 857	5 662	11 891	35 567	4 891	2 616	25 071
307	PLASTICS PRODUCTS, NEC	60	30	3 333	16 783	2 835	5 618	11 801	35 362	4 879	2 409	22 466
32	STONE, CLAY, AND GLASS PRODUCTS	26	14	745	4 923	519	1 090	3 038	11 025	1 050	824	8 916
33	PRIMARY METAL INDUSTRIES	55	30	4 074	25 343	3 211	6 796	18 377	44 853	1 828	(D)	(D)
335	NONFERROUS ROLLING AND DRAWING	18	13	2 442	15 787	1 977	4 196	11 985	28 308	1 004	(D)	(D)
34	FABRICATED METAL PRODUCTS	226	93	10 618	69 264	7 971	16 573	47 129	131 627	6 290	8 491	89 112
342	CUTLERY, HAND TOOLS, HARDWARE	20	8	776	3 461	597	1 153	2 318	7 076	326	(NA)	(NA)
344	STRUCTURAL METAL PRODUCTS	70	29	2 250	15 029	1 608	3 328	9 708	24 462	555	1 775	18 846
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	36	14	2 256	16 144	1 676	3 602	11 408	33 744	2 203	(D)	(D)
346	METAL STAMPINGS	30	15	1 251	7 918	1 004	2 142	5 602	14 686	558	(D)	(D)
349	FABRICATED METAL PRODUCTS, NEC	35	19	2 273	14 559	1 623	3 422	9 333	27 063	757	1 752	16 748
35	MACHINERY, EXCEPT ELECTRICAL	275	76	8 831	62 316	6 833	14 729	45 806	103 994	4 956	8 338	68 765
354	METALWORKING MACHINERY	105	33	2 856	19 203	2 231	4 939	14 245	27 483	1 597	2 474	18 908
355	SPECIAL INDUSTRY MACHINERY	29	15	1 692	12 210	1 151	2 358	7 701	22 428	369	(D)	(D)
356	GENERAL INDUSTRIAL MACHINERY	31	11	2 888	22 795	2 382	5 261	18 104	40 268	(D)	2 240	19 979
359	MISCELLANEOUS MACHINERY	90	8	867	5 078	690	1 387	3 774	7 405	331	799	5 763
38	INSTRUMENTS AND RELATED PRODUCTS	25	10	1 344	7 830	966	1 923	4 776	12 554	396	1 033	8 381
382	MECHANICAL MEASURING DEVICES	5	3	729	3 930	562	1 068	2 727	6 695	201	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	77	35	3 809	17 062	3 123	6 357	11 073	35 593	889	2 000	14 359
394	TOYS AND SPORTING GOODS	9	8	2 058	8 399	1 771	3 610	5 517	20 155	560	(D)	(D)
398, 399	MISCELLANEOUS MANUFACTURES	35	13	641	3 357	483	972	1 963	7 771	113	(NA)	(NA)
--	ADMINISTRATIVE AND AUXILIARY	34	21	10 520	101 405	-	-	-	-	-	9 677	-
	WARREN COUNTY, TOTAL	128	63	10 655	60 505	7 634	15 269	38 494	119 128	7 856	10 417	85 656
22	TEXTILE MILL PRODUCTS	11	8	1 006	5 228	907	2 152	4 671	10 472	354	1 189	7 020
226	TEXTILE FINISHING, EXCEPT WOOL	6	5	876	4 763	792	1 939	4 270	9 415	(D)	828	4 988
27	PRINTING AND PUBLISHING	15	5	585	3 556	263	512	1 408	5 305	237	(NA)	(NA)
28	CHEMICALS AND ALLIED PRODUCTS	9	6	1 133	7 070	678	1 433	3 761	20 173	2 502	(NA)	(NA)
34	FABRICATED METAL PRODUCTS	12	7	922	4 503	791	1 620	3 718	11 276	364	783	6 549
36	ELECTRICAL MACHINERY	5	4	619	2 628	505	801	1 694	2 327	90	1 153	8 749

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
NEW JERSEY, TOTAL	15 208	1 122	5	575	2 490	334	390	378	1 372	1 020	84	492	197	575	366	1 545	1 846	862	260	252	750	3	290
1 TO 4 EMPLOYEES	4 952	364	1	110	722	161	164	47	660	309	19	116	38	167	87	502	754	238	92	83	272	1	45
5 TO 9 EMPLOYEES	2 324	151	-	71	347	57	61	48	254	141	16	74	22	76	45	276	373	94	40	38	111	-	29
10 TO 19 EMPLOYEES	2 404	167	-	105	363	53	68	59	200	155	14	69	30	107	44	280	320	135	44	42	109	-	40
20 TO 49 EMPLOYEES	2 680	214	-	139	607	38	55	68	144	181	13	114	47	116	70	268	209	146	34	44	130	2	41
50 TO 99 EMPLOYEES	1 304	105	-	83	303	17	29	54	51	86	5	53	23	36	38	105	94	88	16	15	71	-	32
100 TO 249 EMPLOYEES	976	79	2	53	125	8	8	72	39	84	9	44	28	43	42	75	58	80	15	21	37	-	54
250 TO 499 EMPLOYEES	314	20	2	11	19	-	4	23	14	33	2	13	9	18	23	23	19	39	5	5	10	-	22
500 TO 999 EMPLOYEES	142	16	-	3	3	-	-	5	6	15	4	7	-	5	11	12	10	17	5	-	7	-	16
1,000 TO 2,499 EMPLOYEES	85	4	-	-	1	-	1	2	3	11	2	2	-	6	6	3	9	16	5	3	3	-	8
2,500 EMPLOYEES AND OVER	27	2	-	-	-	-	-	-	1	5	-	-	-	1	-	1	-	9	4	1	-	-	3
ATLANTIC COUNTY, TOTAL	276	55	-	4	57	10	11	-	41	7	1	7	1	19	-	13	15	7	12	-	14	-	2
1 TO 19 EMPLOYEES	185	36	-	2	19	7	10	-	37	6	1	4	1	12	-	12	11	6	7	-	12	-	2
20 TO 99 EMPLOYEES	71	16	-	2	29	2	1	-	3	-	-	2	-	4	-	1	4	1	4	-	2	-	-
100 TO 249 EMPLOYEES	16	3	-	-	8	1	-	-	1	1	-	-	-	2	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	1	-	-	-	-	-	-	1	-	1	-	-	-	-	1	-	-	-	-
BERGEN COUNTY, TOTAL	2 187	114	1	81	355	38	55	69	245	153	5	77	21	61	38	231	308	149	25	36	90	-	35
1 TO 19 EMPLOYEES	1 502	76	1	49	243	33	42	28	198	97	4	40	13	38	19	167	248	88	18	24	61	-	16
20 TO 99 EMPLOYEES	518	29	-	27	102	5	12	19	37	42	-	32	4	20	12	46	48	44	2	7	20	-	10
100 TO 249 EMPLOYEES	123	6	-	4	10	-	1	18	5	10	-	5	3	2	5	11	12	11	3	3	8	-	9
250 EMPLOYEES AND OVER	44	3	-	1	-	-	-	4	5	4	1	-	1	1	2	7	-	6	2	2	1	-	4
BURLINGTON COUNTY, TOTAL	301	23	-	19	26	16	4	6	23	16	3	7	4	17	11	26	54	14	12	6	7	-	7
1 TO 19 EMPLOYEES	188	12	-	7	11	14	3	2	18	8	1	4	-	14	2	19	44	6	9	5	4	-	5
20 TO 99 EMPLOYEES	79	9	-	6	11	2	1	3	5	4	2	2	4	2	3	6	7	6	2	1	2	-	1
100 TO 249 EMPLOYEES	21	2	-	4	3	-	-	1	-	3	-	1	-	1	2	1	3	-	-	-	-	-	-
250 EMPLOYEES AND OVER	13	-	-	2	1	-	-	-	-	1	-	-	-	-	4	-	-	2	1	-	1	-	1
CAMDEN COUNTY, TOTAL	658	69	1	7	44	19	13	14	77	34	5	15	7	29	14	106	104	37	14	9	25	-	15
1 TO 19 EMPLOYEES	450	43	-	1	21	17	12	3	64	20	3	10	4	16	9	74	87	20	9	8	21	-	8
20 TO 99 EMPLOYEES	147	20	-	6	18	2	1	5	10	8	-	4	1	9	3	24	14	14	3	-	3	-	2
100 TO 249 EMPLOYEES	36	5	-	-	5	-	-	4	1	4	1	-	1	3	2	4	1	-	1	1	-	-	3
250 EMPLOYEES AND OVER	25	1	1	-	-	-	-	2	2	2	1	1	1	1	-	4	2	3	1	-	1	-	2
CAPE MAY COUNTY, TOTAL	63	16	-	-	7	6	-	-	8	-	-	3	-	3	1	4	3	-	10	-	2	-	-
1 TO 19 EMPLOYEES	47	13	-	-	4	4	-	-	5	-	-	2	-	2	-	3	2	-	10	-	2	-	-
20 TO 99 EMPLOYEES	13	2	-	-	2	2	-	-	3	-	-	1	-	-	1	1	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
CUMBERLAND COUNTY, TOTAL	260	52	-	6	42	10	3	4	20	14	-	3	-	45	7	10	23	3	9	3	5	-	1
1 TO 19 EMPLOYEES	138	27	-	-	8	6	3	2	13	10	-	-	-	26	3	8	17	1	5	3	5	-	1
20 TO 99 EMPLOYEES	80	19	-	5	20	2	-	1	6	4	-	2	-	9	3	2	4	1	2	-	-	-	-
100 TO 249 EMPLOYEES	28	3	-	-	10	2	-	1	1	-	-	1	-	5	1	-	2	1	1	-	-	-	-
250 EMPLOYEES AND OVER	14	3	-	1	4	-	-	-	-	-	-	-	-	5	-	-	-	-	1	-	-	-	-
ESSEX COUNTY, TOTAL	2 781	188	-	40	272	37	74	71	306	225	9	84	72	56	81	361	358	190	26	66	220	2	43
1 TO 19 EMPLOYEES	1 828	112	-	20	125	29	56	39	257	148	6	56	42	37	47	260	278	101	13	41	146	1	14
20 TO 99 EMPLOYEES	728	49	-	18	133	7	17	23	41	53	3	24	22	17	25	81	62	50	9	14	64	1	15
100 TO 249 EMPLOYEES	147	14	-	1	11	1	1	7	6	17	-	4	7	2	6	14	10	23	1	9	7	-	6
250 EMPLOYEES AND OVER	78	13	-	1	3	-	-	2	2	7	-	-	1	-	3	6	8	16	3	2	3	-	8
GLOUCESTER COUNTY, TOTAL	176	20	-	8	26	12	4	1	14	11	4	2	-	15	7	13	8	9	3	3	13	-	3
1 TO 19 EMPLOYEES	100	12	-	1	6	9	3	-	13	5	1	1	-	12	4	9	6	5	2	2	9	-	-
20 TO 99 EMPLOYEES	56	7	-	5	17	3	-	-	1	2	1	1	-	3	2	3	2	2	1	1	3	-	2
100 TO 249 EMPLOYEES	10	-	-	2	3	-	-	-	-	3	-	-	-	-	1	-	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	10	1	-	-	-	-	1	1	-	1	2	-	-	-	-	1	-	2	-	-	-	-	1
HUDSON COUNTY, TOTAL	2 338	151	-	135	960	29	52	66	98	135	15	38	32	35	40	149	132	71	28	18	122	-	32
1 TO 19 EMPLOYEES	1 516	85	-	75	712	24	31	27	73	75	8	22	10	19	20	103	97	33	14	9	62	-	17
20 TO 99 EMPLOYEES	622	38	-	51	225	4	16	20	19	46	5	13	12	11	9	37	27	22	8	8	46	-	5
100 TO 249 EMPLOYEES	134	20	-	9	19	1	4	14	1	12	1	2	9	2	5	7	3	8	4	-	7	-	6
250 EMPLOYEES AND OVER	66	8	-	-	4	-	1	5	5	2	1	1	1	3	6	2	5	8	2	1	7	-	4

See footnotes at end of table.

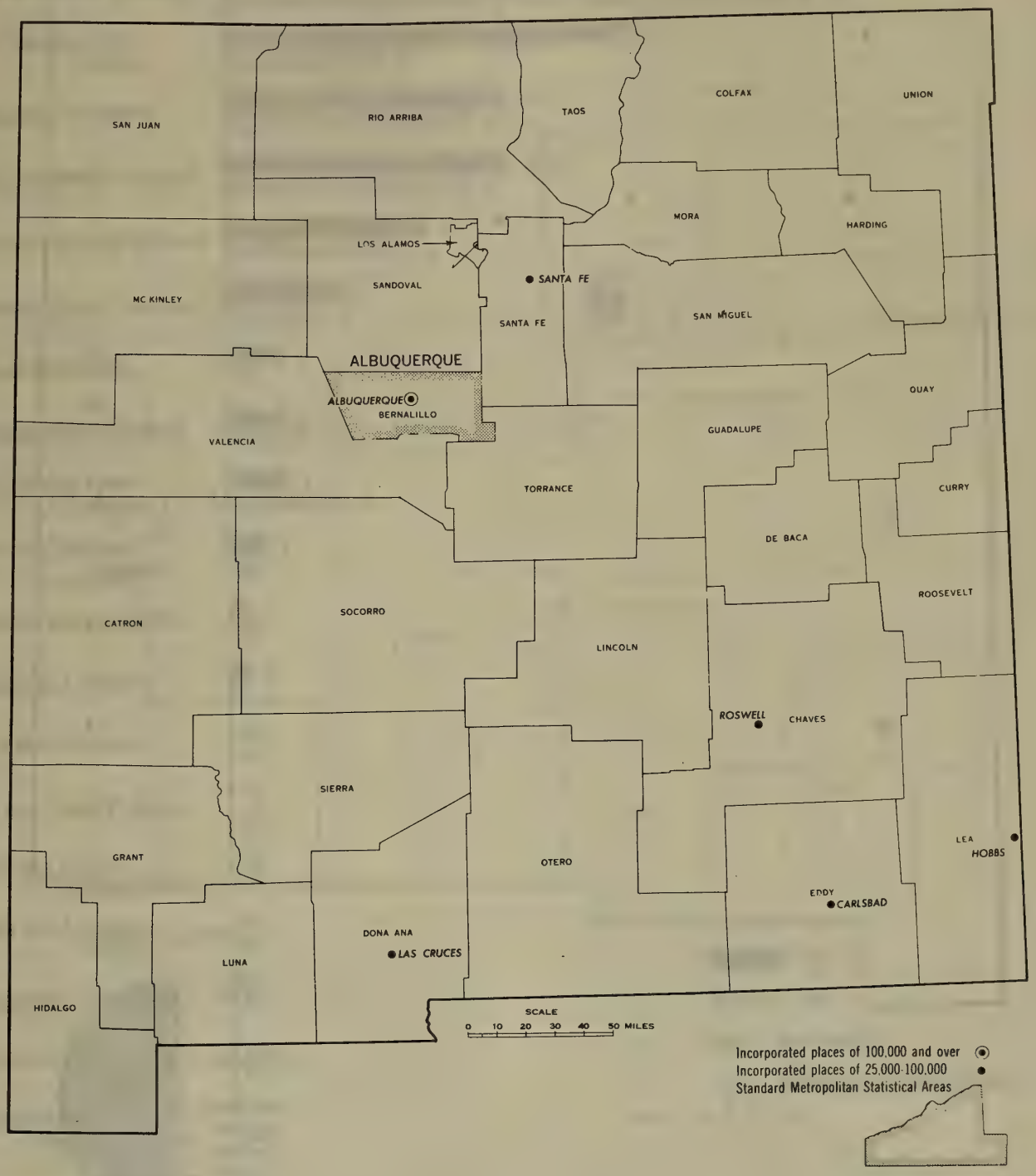
TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
HUNTERDON COUNTY, TOTAL	124	21	-	3	4	8	5	7	11	10	1	4	1	7	5	6	15	7	1	1	7	-	-
1 TO 19 EMPLOYEES	79	12	-	3	1	7	3	1	9	8	1	2	-	4	3	3	12	4	1	1	4	-	-
20 TO 99 EMPLOYEES	34	9	-	-	3	1	1	2	2	2	-	1	1	2	1	3	2	2	-	-	2	-	-
100 TO 249 EMPLOYEES	7	-	-	-	-	-	-	2	-	-	-	1	-	1	-	-	1	1	-	-	1	-	-
250 EMPLOYEES AND OVER	4	-	-	-	-	-	1	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
MERCER COUNTY, TOTAL	438	47	1	7	20	7	13	11	59	15	-	32	5	49	9	45	55	19	2	8	19	-	15
1 TO 19 EMPLOYEES	254	24	-	2	5	6	12	5	47	7	-	9	1	24	5	30	44	7	2	5	14	-	5
20 TO 99 EMPLOYEES	106	21	-	2	9	1	1	3	7	3	-	11	3	14	1	10	6	6	-	2	4	-	2
100 TO 249 EMPLOYEES	38	2	-	3	5	-	-	2	4	2	-	5	-	6	-	1	2	2	-	1	-	-	3
250 EMPLOYEES AND OVER	40	-	1	-	1	-	-	1	1	3	-	7	1	5	3	4	3	4	-	-	1	-	5
MIDDLESEX COUNTY, TOTAL	827	50	2	13	138	19	14	29	61	90	7	26	14	49	42	75	73	34	17	13	26	-	35
1 TO 19 EMPLOYEES	417	28	-	6	56	12	12	7	48	38	1	9	4	21	14	43	56	17	12	8	15	-	10
20 TO 99 EMPLOYEES	246	15	-	4	69	5	2	12	9	28	1	10	6	17	10	22	11	8	1	3	5	-	8
100 TO 249 EMPLOYEES	100	5	2	2	8	2	-	5	3	14	4	5	2	8	10	8	2	2	3	-	4	-	11
250 EMPLOYEES AND OVER	64	2	-	1	5	-	-	5	1	10	1	2	2	3	8	2	4	7	1	2	2	-	6
MONMOUTH COUNTY, TOTAL	543	50	-	5	108	18	14	8	53	18	5	18	4	31	5	42	46	50	23	12	24	-	9
1 TO 19 EMPLOYEES	369	31	-	2	40	18	10	5	46	15	5	6	2	25	3	36	42	29	22	8	20	-	4
20 TO 99 EMPLOYEES	140	16	-	3	62	-	3	2	5	2	-	11	2	3	2	5	2	10	1	4	4	-	3
100 TO 249 EMPLOYEES	23	3	-	-	6	-	1	-	1	-	-	1	-	2	-	1	1	6	-	-	-	-	1
250 EMPLOYEES AND OVER	11	-	-	-	-	-	-	1	1	1	-	-	-	1	-	-	1	5	-	-	-	-	1
MORRIS COUNTY, TOTAL	487	24	-	6	19	13	8	10	38	33	3	29	3	27	9	61	91	50	4	14	18	-	27
1 TO 19 EMPLOYEES	324	19	-	2	14	8	8	2	32	21	2	16	-	18	5	43	76	31	2	9	13	-	3
20 TO 99 EMPLOYEES	97	4	-	3	2	4	-	1	4	7	1	8	1	6	1	13	8	10	1	5	5	-	13
100 TO 249 EMPLOYEES	36	-	-	1	2	1	-	4	2	2	-	3	1	1	2	2	4	5	-	-	-	-	6
250 EMPLOYEES AND OVER	30	1	-	-	1	-	-	3	-	3	-	2	1	2	1	3	3	4	1	-	-	-	5
OCEAN COUNTY, TOTAL	180	20	-	1	21	10	10	-	24	9	2	2	1	20	1	6	9	5	30	-	9	-	-
1 TO 19 EMPLOYEES	141	14	-	1	11	9	10	-	20	4	2	1	1	17	1	6	9	2	24	-	9	-	-
20 TO 99 EMPLOYEES	33	5	-	-	9	1	-	-	4	3	-	1	-	3	-	-	-	1	6	-	-	-	-
100 TO 249 EMPLOYEES	5	1	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
PASSAIC COUNTY, TOTAL	1 639	94	-	210	242	26	68	48	132	108	7	58	17	47	26	137	214	85	18	27	57	1	17
1 TO 19 EMPLOYEES	1 002	61	-	106	104	20	46	24	103	67	5	31	5	33	9	89	171	48	11	17	44	1	7
20 TO 99 EMPLOYEES	475	21	-	74	123	6	20	17	17	24	1	17	8	11	12	40	35	24	4	8	9	-	4
100 TO 249 EMPLOYEES	102	8	-	25	14	-	1	4	9	8	1	5	4	1	1	4	4	4	2	2	2	-	3
250 EMPLOYEES AND OVER	60	4	-	5	1	-	1	3	3	9	-	5	-	2	4	4	4	9	1	-	2	-	3
SALEM COUNTY, TOTAL	60	17	-	-	9	7	-	-	4	6	-	1	1	4	-	3	4	-	-	-	4	-	-
1 TO 19 EMPLOYEES	37	10	-	-	3	7	-	-	2	3	-	1	1	2	-	2	4	-	-	-	2	-	-
20 TO 99 EMPLOYEES	16	6	-	-	5	-	-	-	2	1	-	-	-	-	-	1	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	-	-	-	-	-	-	2	-	-	-	2	-	-	-	-	-	-	1	-	-
SOMERSET COUNTY, TOTAL	227	19	-	3	18	4	6	3	21	12	4	10	1	23	9	15	37	22	3	4	2	-	11
1 TO 19 EMPLOYEES	142	12	-	-	4	3	6	-	19	6	2	4	-	12	6	10	30	15	1	3	2	-	7
20 TO 99 EMPLOYEES	55	7	-	2	13	1	-	1	2	4	-	6	1	4	2	3	4	4	1	-	-	-	-
100 TO 249 EMPLOYEES	14	-	-	1	1	-	-	2	-	-	1	-	-	3	1	2	1	-	-	-	-	-	2
250 EMPLOYEES AND OVER	16	-	-	-	-	-	-	-	-	2	1	-	-	4	-	-	2	3	1	1	-	-	2
SUSSEX COUNTY, TOTAL	91	6	-	2	11	9	1	-	9	10	-	6	-	5	2	4	10	1	1	6	6	-	2
1 TO 19 EMPLOYEES	61	3	-	1	5	9	1	-	8	8	-	3	-	2	-	3	8	1	1	4	3	-	1
20 TO 99 EMPLOYEES	19	3	-	-	3	-	-	-	1	2	-	-	-	2	1	1	2	-	-	-	3	-	1
100 TO 249 EMPLOYEES	8	-	-	-	3	-	-	-	-	-	-	2	-	1	-	-	-	-	-	2	-	-	-
250 EMPLOYEES AND OVER	3	-	-	1	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-
UNION COUNTY, TOTAL	1 424	71	-	14	101	33	34	26	113	104	12	63	9	26	55	226	275	104	21	25	77	1	34
1 TO 19 EMPLOYEES	835	40	-	5	37	27	24	8	92	55	6	33	5	12	25	133	199	52	12	15	42	-	13
20 TO 99 EMPLOYEES	409	21	-	8	49	6	9	10	14	28	4	20	3	12	20	69	62	27	5	6	28	1	7
100 TO 249 EMPLOYEES	111	5	-	-	13	-	-	7	4	7	1	8	-	2	5	19	10	14	-	3	6	-	7
250 EMPLOYEES AND OVER	69	5	-	1	2	-	1	1	3	14	1	2	1	-	5	5	4	11	4	1	1	-	7
WARREN COUNTY, TOTAL	128	15	-	11	10	3	1	5	15	9	1	7	4	7	4	12	12	5	1	1	3	-	2
1 TO 19 EMPLOYEES	65	12	-	3	3	2	1	1	10	3	1	5	1	4	1	5	6	1	1	1	2	-	2
20 TO 99 EMPLOYEES	40	2	-	6	6	1	-	3	3	4	-	1	2	3	-	5	2	2	-	-	-	-	-
100 TO 249 EMPLOYEES	12	-	-	1	1	-	-	1	1	-	-	1	1	-	1	1	2	1	-	-	1	-	-
250 EMPLOYEES AND OVER	11	1	-	1	-	-	-	-	1	2	-	-	-	-	2	1	2	1	-	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

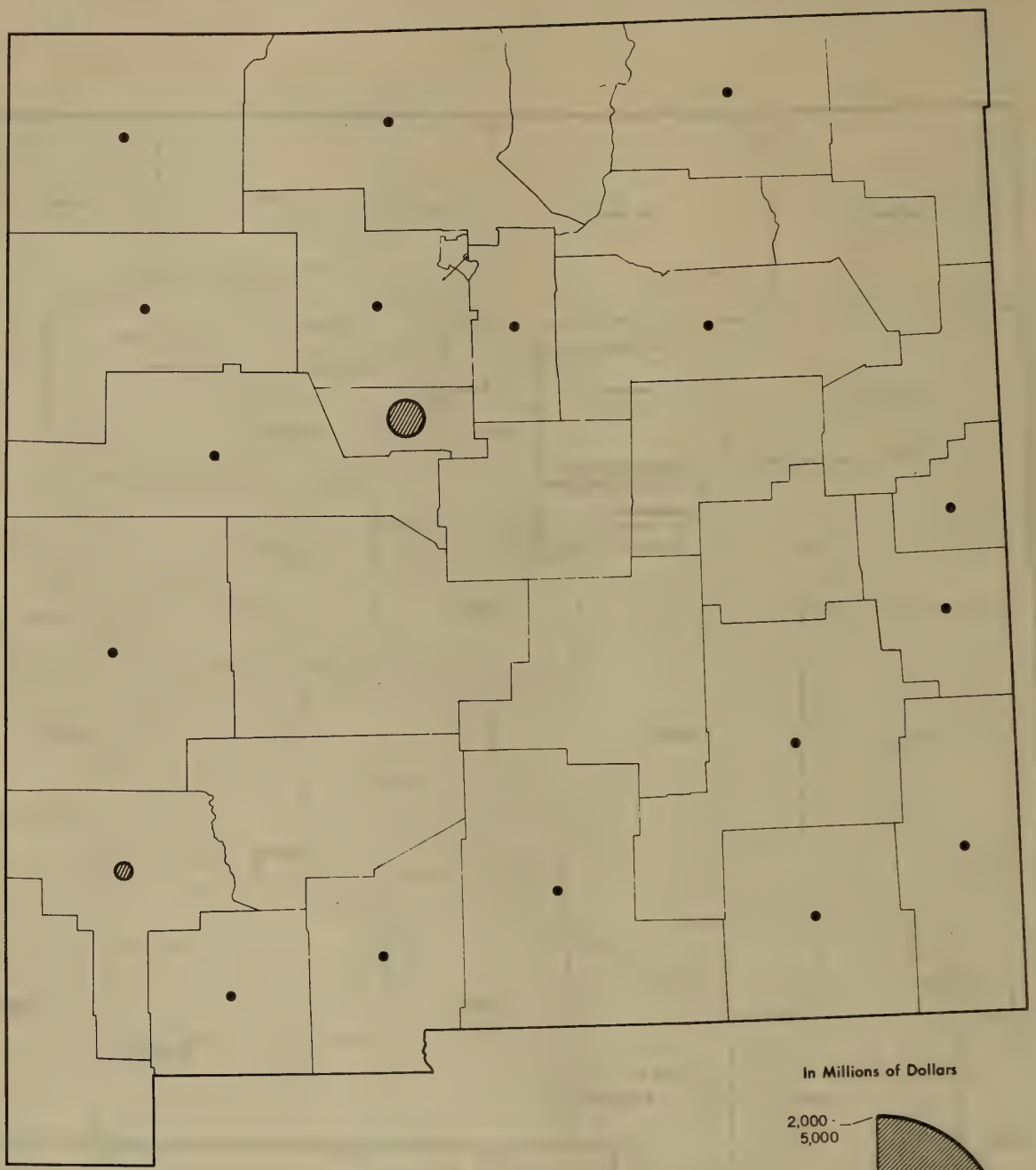
NEW MEXICO



U.S. Department of Commerce, Bureau of the Census

NEW MEXICO

Value Added by Manufacture by County: 1963



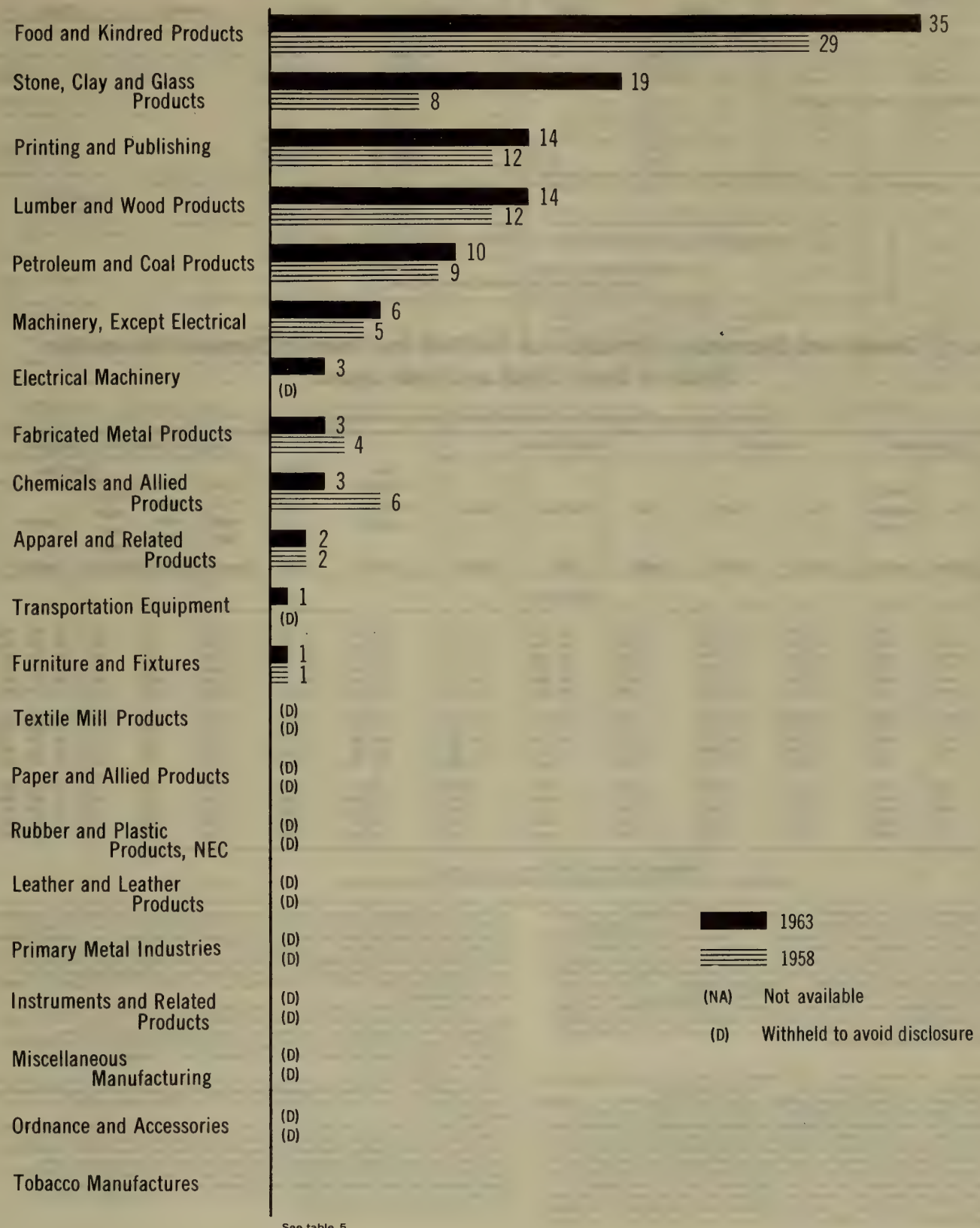
See table 4.

U.S. Department of Commerce, Bureau of the Census

NEW MEXICO

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
NEW MEXICO:						
1963	15 324	82 011	15 168	79 681	156	2 330
1958	13 740	59 428	13 643	58 694	97	734
1954	9 709	32 938	9 603	32 433	106	505
STANDARD METROPOLITAN STATISTICAL AREA						
ALBUQUERQUE:						
1963	8 157	47 340	8 157	47 340	-	-
1958	6 677	32 267	6 613	31 944	64	323
1954	4 026	14 208	3 929	13 745	97	463

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

ALBUQUERQUE, N. MEX.:
Coextensive with Bernalillo County, N. Mex.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
										Percent of U.S. employment	Index of employment change	United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
NEW MEXICO													
1963	741	169	15 324	82 011	10 156	20 696	47 247	149 641	10 357	0.09	112	106	16 962 292
1962[4]	(NA)	(NA)	14 030	72 253	9 297	18 764	42 663	131 424	7 183	0.08	102	105	16 748 882
1961[4]	(NA)	(NA)	13 355	65 974	9 020	18 568	40 079	115 977	(8 974)	0.08	97	102	16 323 750
1960[4]	(NA)	(NA)	13 672	65 820	9 326	19 570	40 542	119 400	19 405	0.08	100	105	16 744 068
1959[4]	(NA)	(NA)	13 552	63 675	9 470	19 990	39 512	112 262	18 731	0.08	99	104	16 657 042
1958	668	153	13 740	59 428	9 795	19 203	37 950	107 643	24 545	0.09	100	100	16 017 292
1957	(NA)	(NA)	10 460	38 458	7 748	14 905	25 979	67 595	19 952	0.06	75	107	17 081 652
1956	(NA)	(NA)	10 797	41 213	8 347	16 614	29 436	70 759	13 291	0.06	78	107	17 154 078
1955[4]	(NA)	(NA)	10 606	36 417	8 037	16 186	24 820	56 720	13 570	0.06	76	105	16 795 132
1954	593	101	9 709	32 938	7 083	14 154	22 185	65 687	6 585	0.06	70	100	16 102 240
1947	431	(NA)	6 696	14 964	5 530	(NA)	11 438	32 136	(NA)	0.05	49	89	14 293 963
1939	262	(NA)	4 107	4 182	3 219	(NA)	2 875	8 640	(NA)	0.04	30	59	9 527 306
1929	250	(NA)	5 070	6 831	4 476	(NA)	5 565	11 278	(NA)	0.05	37	60	9 659 742
1919	387	(NA)	6 310	7 686	5 736	(NA)	6 658	10 129	(NA)	0.06	46	61	9 836 801
1909	313	(NA)	4 478	2 974	4 143	(NA)	2 591	4 637	(NA)	0.06	33	44	7 012 066
1899	174	(NA)	2 578	1 290	2 490	(NA)	1 199	2 062	(NA)	0.05	19	30	4 850 019
STANDARD METROPOLITAN STATISTICAL AREAS (NONE WITH 40,000 OR MORE MANUFACTURING EMPLOYEES IN THIS STATE)													

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods. Figures shown in parentheses may be of limited reliability since they either have associated errors exceeding 15 percent or are not consistent with related data.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL .NUMBER.	741	668
WITH 1 TO 19 EMPLOYEES .DO.	572	[1]512
WITH 20 TO 99 EMPLOYEES .DO.	148	[1]133
WITH 100 EMPLOYEES OR MORE .DO.	21	[1]20
ALL EMPLOYEES (AVERAGE FOR THE YEAR) .DO.	15 324	13 740
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR .$1,000.	82 011	59 428
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR .NUMBER.	10 156	9 795
MARCH .DO.	9 645	(NA)
MAY .DO.	10 072	(NA)
AUGUST .DO.	10 563	(NA)
NOVEMBER .DO.	10 387	(NA)
MAN-HOURS 1,000.	20 696	19 203
JANUARY-MARCH .DO.	4 840	(NA)
APRIL-JUNE .DO.	5 256	(NA)
JULY-SEPTEMBER .DO.	5 312	(NA)
OCTOBER-DECEMBER .DO.	5 288	(NA)
WAGES .$1,000.	47 247	37 950
FUELS CONSUMED .DO.	3 443	2 339
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY. MILLION KW.-HRS.	228	132
COST .$1,000.	3 200	1 822
GENERATED LESS SOLD . . . MILLION KW.-HRS.	11	3

Item	1963	1958
VALUE ADDED BY MANUFACTURE, ADJUSTED $1,000.	149 641	107 643
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL DO.	50 818	(NA)
FINISHED PRODUCTS DO.	12 239	(NA)
WORK IN PROCESS DO.	23 985	(NA)
MATERIALS, SUPPLIES, FUEL, ETC. DO.	14 594	(NA)
END OF YEAR, TOTAL DO.	45 060	(NA)
FINISHED PRODUCTS DO.	12 337	(NA)
WORK IN PROCESS DO.	17 179	(NA)
MATERIALS, SUPPLIES, FUEL, ETC. DO.	15 544	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL DO.	11 105	26 309
NEW PLANT AND EQUIPMENT, TOTAL DO.	10 357	24 545
NEW STRUCTURES AND ADDITIONS TO PLANT DO.	4 294	7 507
NEW MACHINERY AND EQUIPMENT DO.	6 063	17 038
USED PLANT AND EQUIPMENT DO.	748	1 764
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	5 352	4 325
PRODUCTION WORKERS/TOTAL EMPLOYMENT	.66	.71
MAN-HOURS/PRODUCTION WORKERS	2 038	1 960
PRODUCTION WORKER WAGES/MAN-HOURS	2.28	1.98
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT	9 765	7 834
SALARIES AND WAGES/ADJUSTED VALUE ADDED	.55	.55

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
NEW MEXICO, TOTAL	741	169	15 324	82 011	10 156	20 696	47 247	149 641	10 357	13 740	107 643
STANDARD METROPOLITAN STATISTICAL AREAS											
ALBUQUERQUE	263	74	8 157	47 340	5 003	10 365	25 959	77 051	3 532	6 677	49 805
COUNTIES											
BERNALILLO	263	74	8 157	47 340	5 003	10 365	25 959	77 051	3 532	6 677	49 805
CATRON	9	2	170	606	157	264	537	1 140	65	139	637
CHAVES	42	14	888	4 162	465	1 011	1 916	8 637	492	759	9 445
COLFAX	29	6	359	1 449	287	515	1 065	2 425	173	391	1 838
CURRY	35	7	499	2 262	329	651	1 211	5 035	1 106	415	3 143
DE BACA	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	10	(D)
DONA ANA	26	5	292	1 959	112	218	396	2 298	122	426	2 982
EDDY	36	9	602	3 080	448	884	2 134	6 104	178	646	6 592
GRANT	12	3	229	(D)	196	(D)	(D)	(D)	(D)	322	(D)
GUADALUPE	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
HARDING	1	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
HIDALGO	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	9	(D)
LEA	39	5	391	2 173	277	570	1 517	3 970	802	455	7 012
LINCOLN	8	-	28	141	22	58	121	296	22	37	134
LOS ALAMOS	3	-	10	(D)	7	(D)	(D)	(D)	(D)	(D)	(D)
LUNA	13	2	286	1 378	221	528	844	2 927	208	178	812
MCKINLEY	11	3	582	(D)	503	(D)	(D)	(D)	(D)	387	4 220
MORA	3	-	18	32	17	38	30	38	5	34	134
OTERO	27	5	274	2 095	157	295	568	1 550	182	304	2 004
QUAY	9	-	65	284	45	89	172	440	31	68	472
RIO ARRIBA	13	4	262	830	246	476	748	1 387	252	242	1 005
ROOSEVELT	13	4	300	1 192	247	458	885	2 758	183	258	(D)
SANDOVAL	9	2	175	(D)	154	(D)	(D)	(D)	(D)	125	775
SAN JUAN	32	7	341	1 951	217	462	1 059	4 495	350	436	4 624
SAN MIGUEL	17	3	256	746	220	396	602	1 086	46	326	1 280
SANTA FE	40	9	771	3 880	561	1 162	2 639	7 014	403	646	4 368
SIERRA	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	8	61
SOCORRO	5	-	18	72	12	23	51	114	12	44	282
TAOS	18	1	105	288	82	154	228	439	49	169	698
TORRANCE	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
UNION	4	-	20	75	15	30	55	140	17	21	74
VALENCIA	17	2	130	606	101	239	460	1 322	108	145	776
CITIES WITH 10,000 INHABITANTS OR MORE											
ALAMOGORDO	16	4	139	605	100	196	380	1 164	111	285	1 915
ALBUQUERQUE	202	50	6 464	38 439	3 843	7 933	20 359	56 370	2 083	4 075	24 502
ARTESIA	12	2	320	(D)	263	(D)	(D)	(D)	(D)	272	3 423
CARLSBAD	20	5	201	1 042	120	242	578	1 571	85	193	1 550
CLOVIS	30	6	388	1 740	241	479	826	4 533	1 081	(D)	(D)
FARMINGTON	25	5	249	1 376	152	339	795	3 482	250	238	2 081
GALLUP	8	2	191	(D)	151	(D)	(D)	(D)	(D)	134	759
GRANTS	3	-	24	(D)	16	(D)	(D)	(D)	(D)	-	-
HOBBS	23	1	149	667	93	193	394	1 296	71	148	1 181
LAS CRUCES	16	4	215	1 630	75	144	273	1 271	47	201	(D)
ROSWELL	36	13	835	3 934	434	940	1 798	8 179	454	606	7 084
SANTA FE	35	8	641	3 166	452	915	2 040	5 736	366	611	(D)

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL	741	169	15 324	82 011	10 156	20 696	47 247	149 641	(2)	10 357	13 740	107 643
20	FOOD AND KINDRED PRODUCTS	156	52	3 595	16 216	2 026	4 213	7 731	34 537	(2)	2 526	3 507	29 176
2011	MEAT SLAUGHTERING PLANTS	20	7	613	2 858	417	917	1 911	6 342	39 443	324	457	4 548
2026	FLUID MILK	18	7	666	3 392	258	629	1 177	8 471	24 056	1 333	800	5 645
204	GRAIN MILLS	16	4	262	1 108	186	355	526	2 394	(2)	110	283	2 345
205	BAKERY PRODUCTS	28	11	863	3 807	415	894	1 498	7 521	14 474	279	844	7 289
2051	BREAD AND RELATED PRODUCTS	28	11	863	3 807	415	894	1 498	7 521	14 474	279	844	7 289
208	BEVERAGES	33	13	617	2 846	304	510	1 031	4 943	10 417	269	518	3 870
2086	BOTTLED AND CANNED SOFT DRINKS	33	13	617	2 846	304	510	1 031	4 943	10 417	269	518	3 870
209	MISC FOODS AND KINDRED PRODUCTS	32	8	387	1 476	295	634	1 041	3 009	(2)	101	421	3 421
2099	FOOD PREPARATIONS, NEC	17	3	184	623	139	259	426	1 462	2 655	71	209	1 529
22	TEXTILE MILL PRODUCTS	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	24	3	317	879	295	541	799	1 673	(2)	22	506	2 091
239	FABRICATED TEXTILES, NEC	15	2	200	532	182	326	461	1 052	(2)	11	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	117	25	2 134	8 417	1 937	3 661	7 092	13 606	(2)	1 725	1 812	11 559
2411	LOGGING CAMPS AND CONTRACTORS	34	3	263	944	249	463	899	1 712	2 851	271	(D)	(D)
242	SAWMILLS AND PLANING MILLS	53	16	1 380	5 076	1 268	2 316	4 248	8 605	(2)	1 114	1 220	6 315
2431	MILLWORK PLANTS	22	6	429	2 153	367	782	1 753	3 082	9 246	314	336	4 016
25	FURNITURE AND FIXTURES	35	6	292	1 083	238	481	822	1 283	(2)	(D)	138	795
251	HOUSEHOLD FURNITURE	19	4	194	658	167	328	504	485	(2)	(D)	(D)	(D)
2511	WOOD FURNITURE NOT UPHOLSTERED	11	3	145	471	127	249	359	364	1 196	(D)	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
27	PRINTING AND PUBLISHING	123	17	1 469	7 519	828	1 596	4 233	14 236	(2)	739	1 436	11 945
2711	NEWSPAPERS	44	12	1 015	5 297	533	1 006	2 796	10 509	13 401	550	1 001	8 419
275	COMMERCIAL PRINTING	59	4	349	1 721	257	518	1 228	2 806	(2)	153	382	3 156
2751	PRINTING, EXCEPT LITHOGRAPHIC	39	1	188	886	142	279	630	1 444	2 353	74	-	-
2752	PRINTING, LITHOGRAPHIC	20	3	161	835	115	239	598	1 362	2 281	79	382	3 156
28	CHEMICALS AND ALLIED PRODUCTS	15	4	248	1 520	158	308	967	2 826	(2)	749	347	5 875
29	PETROLEUM AND COAL PRODUCTS	8	6	504	3 225	391	795	2 282	10 351	(2)	318	661	9 380
30	RUBBER AND PLASTICS PRODUCTS, NEC	3	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	5	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	76	18	1 353	7 058	982	2 048	4 710	19 264	(2)	1 866	1 066	8 064
327	CONCRETE AND PLASTER PRODUCTS	64	15	1 119	5 734	809	1 700	3 819	13 353	(2)	1 586	833	6 810
3271	CONCRETE BLOCK AND BRICK	15	4	260	1 156	181	379	716	1 968	4 456	248	259	2 025
3273	READY-MIXED CONCRETE	34	6	443	2 251	297	600	1 330	5 625	11 619	799	498	4 256
33	PRIMARY METAL INDUSTRIES	4	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
34	FABRICATED METAL PRODUCTS	27	5	334	1 614	274	565	1 180	2 938	(2)	122	492	4 075
344	STRUCTURAL METAL PRODUCTS	20	5	309	1 517	255	527	1 109	2 796	(2)	115	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	76	10	635	3 746	483	1 053	2 609	6 274	(2)	260	563	4 823
3599	MISCELLANEOUS MACHINERY	54	4	383	2 371	318	703	1 838	4 043	6 130	204	309	2 332
36	ELECTRICAL MACHINERY	14	5	378	1 938	292	528	1 242	3 117	(2)	297	(D)	(D)
366	COMMUNICATION EQUIPMENT	3	3	254	1 312	194	319	833	2 066	3 023	204	(D)	(D)
3662	RADIO, TV COMMUNICATIONS EQUIPMENT	3	3	254	1 312	194	319	833	2 066	3 023	204	(D)	(D)
37	TRANSPORTATION EQUIPMENT	12	2	128	727	103	205	569	1 316	(2)	89	(D)	(D)
371	MOTOR VEHICLES AND EQUIPMENT	7	2	115	669	91	181	517	1 233	(2)	81	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	4	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	32	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
391	JEWELRY AND SILVERWARE	7	2	202	771	132	259	378	1 391	(2)	19	242	1 039
398 399	MISCELLANEOUS MANUFACTURES	20	2	138	686	113	213	475	985	(2)	38	(D)	(D)
3993	SIGNS AND ADVERTISING DISPLAYS	14	2	112	609	90	169	432	787	1 310	34	(D)	(D)
19	ORDNANCE AND ACCESSORIES	3	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	5	2	156	2 330	-	-	-	-	-	-	97	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1] In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2] The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

(This State contained no standard metropolitan statistical area with 40,000 or more manufacturing employees in 1963 and 1958)

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	BERNALILLO COUNTY, TOTAL	263	74	8 157	47 340	5 003	10 365	25 959	77 051	3 532	6 677	49 805
20	FOOD AND KINDRED PRODUCTS	39	20	1 611	7 583	847	1 679	3 393	16 236	643	1 560	12 801
205	BAKERY PRODUCTS	10	5	516	2 348	244	532	928	5 071	172	509	4 876
24	LUMBER AND WOOD PRODUCTS	25	9	584	2 589	497	959	2 088	3 757	377	(NA)	(NA)
27	PRINTING AND PUBLISHING	37	7	675	3 690	336	639	1 985	7 396	310	597	6 062
32	STONE, CLAY, AND GLASS PRODUCTS	23	9	749	4 206	588	1 211	2 966	12 573	1 244	(NA)	(NA)
327	CONCRETE AND PLASTER PRODUCTS	15	6	542	3 004	436	910	2 154	6 812	970	(NA)	(NA)
	CHAVES COUNTY, TOTAL	42	14	888	4 162	465	1 011	1 916	8 637	492	759	9 445
20	FOOD AND KINDRED PRODUCTS	15	8	600	2 774	297	697	1 207	5 989	325	532	6 947

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
NEW MEXICO, TOTAL	741	156	-	1	24	117	35	1	123	15	8	3	5	76	4	27	76	14	12	4	32	3	5
1 TO 4 EMPLOYEES	329	47	-	1	13	61	22	1	63	5	1	-	2	23	1	12	45	4	6	2	17	1	2
5 TO 9 EMPLOYEES	138	26	-	-	5	21	3	-	31	4	-	-	1	20	-	5	8	2	3	1	8	-	-
10 TO 19 EMPLOYEES	105	31	-	-	3	10	4	-	12	2	1	-	-	15	1	5	13	3	1	-	3	-	1
20 TO 49 EMPLOYEES	112	36	-	-	1	15	6	-	14	3	2	1	1	11	1	5	10	2	1	-	3	-	-
50 TO 99 EMPLOYEES	36	10	-	-	1	7	-	-	2	1	3	1	1	5	-	-	-	2	1	-	-	-	2
100 TO 249 EMPLOYEES	18	6	-	-	1	2	-	-	-	-	1	1	-	2	1	-	-	1	-	1	1	1	-
250 TO 499 EMPLOYEES	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,500 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
BERNALILLO COUNTY, TOTAL	263	39	-	-	17	25	21	1	37	4	3	1	-	23	1	16	36	9	6	2	19	3	-
1 TO 19 EMPLOYEES	189	19	-	-	16	16	16	1	30	4	2	-	-	14	1	12	28	7	4	2	16	1	-
20 TO 99 EMPLOYEES	62	15	-	-	1	8	5	-	6	-	1	1	-	8	-	4	8	1	2	-	2	-	-
100 TO 249 EMPLOYEES	10	5	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-	1	1	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-
CATRON COUNTY, TOTAL	9	-	-	-	-	8	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	-	-	-	-	6	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHAVES COUNTY, TOTAL	42	15	-	-	1	1	4	-	8	-	-	-	1	7	-	1	1	-	-	-	3	-	-
1 TO 19 EMPLOYEES	28	7	-	-	1	1	4	-	7	-	-	-	1	3	-	1	1	-	-	-	2	-	-
20 TO 99 EMPLOYEES	13	7	-	-	-	-	-	-	1	-	-	-	-	4	-	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLFAX COUNTY, TOTAL	29	5	-	-	-	13	1	-	2	-	-	-	-	1	-	2	1	2	-	-	2	-	-
1 TO 19 EMPLOYEES	23	4	-	-	-	11	1	-	2	-	-	-	-	1	-	1	1	-	-	-	2	-	-
20 TO 99 EMPLOYEES	6	1	-	-	-	2	-	-	-	-	-	-	-	-	-	1	-	2	-	-	-	-	1
CURRY COUNTY, TOTAL	35	16	-	-	-	-	1	-	7	1	-	-	-	2	-	1	4	-	2	-	1	-	-
1 TO 19 EMPLOYEES	28	10	-	-	-	-	1	-	6	1	-	-	-	2	-	1	4	-	2	-	1	-	-
20 TO 99 EMPLOYEES	7	6	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DE BACA COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DONA ANA COUNTY, TOTAL	26	8	-	-	-	-	-	-	4	-	-	-	-	6	-	1	3	1	1	-	1	-	1
1 TO 19 EMPLOYEES	21	6	-	-	-	-	-	-	3	-	-	-	-	5	-	1	3	1	1	-	1	-	-
20 TO 99 EMPLOYEES	5	2	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	1
EDDY COUNTY, TOTAL	36	13	-	-	-	1	-	-	10	1	1	-	-	3	-	1	4	-	-	1	-	-	1
1 TO 19 EMPLOYEES	27	9	-	-	-	-	-	-	9	1	-	-	-	1	-	1	4	-	-	1	-	-	1
20 TO 99 EMPLOYEES	8	4	-	-	-	1	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
GRANT COUNTY, TOTAL	12	3	-	-	-	1	-	-	3	-	-	-	-	3	2	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	3	-	-	-	1	-	-	2	-	-	-	-	3	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
GUADALUPE COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HARDING COUNTY, TOTAL	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
HIDALGO COUNTY, TOTAL	2	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEA COUNTY, TOTAL	39	6	-	-	-	1	2	-	5	6	1	-	-	5	-	2	8	-	1	-	2	-	-
1 TO 19 EMPLOYEES	34	5	-	-	-	1	2	-	5	3	-	-	-	5	-	2	8	-	1	-	2	-	-
20 TO 99 EMPLOYEES	5	1	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

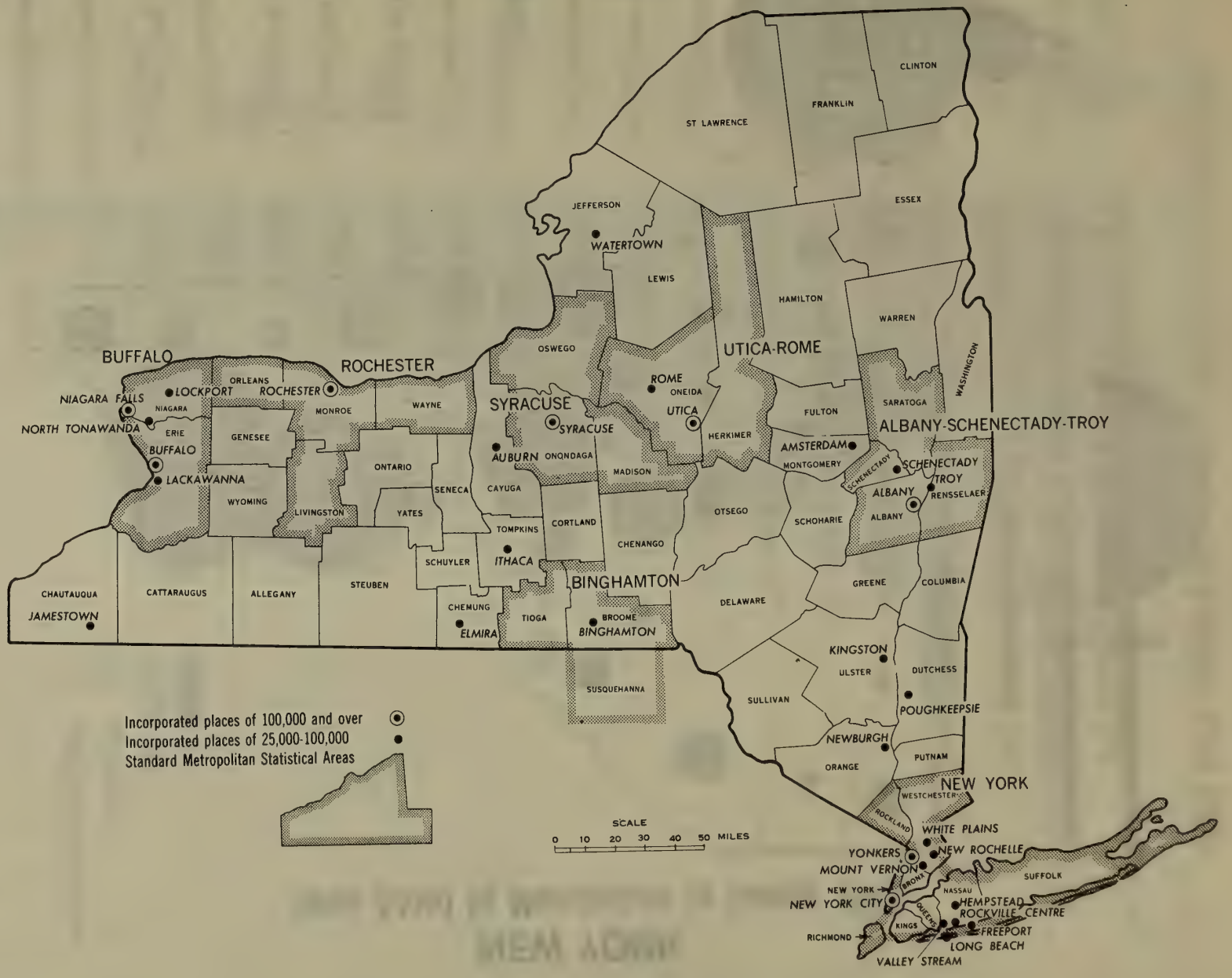
TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
LINCOLN COUNTY, TOTAL	8	1	-	-	1	3	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	1	-	-	1	3	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-
LOS ALAMOS COUNTY, TOTAL	3	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-
LUNA COUNTY, TOTAL	13	5	-	-	-	-	-	-	3	-	-	1	-	2	-	-	2	-	-	-	-	-
1 TO 19 EMPLOYEES	11	4	-	-	-	-	-	-	3	-	-	-	-	2	-	-	2	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
MCKINLEY COUNTY, TOTAL	11	2	-	-	-	2	-	-	3	-	1	-	-	2	-	-	1	-	-	-	-	-
1 TO 19 EMPLOYEES	8	1	-	-	-	1	-	-	3	-	-	-	-	2	-	-	1	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MORA COUNTY, TOTAL	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTERO COUNTY, TOTAL	27	3	-	-	1	8	2	-	5	-	-	-	-	3	-	-	3	-	-	-	-	2
1 TO 19 EMPLOYEES	22	2	-	-	-	7	2	-	4	-	-	-	-	3	-	-	3	-	-	-	-	1
20 TO 99 EMPLOYEES	5	1	-	-	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1
QUAY COUNTY, TOTAL	9	4	-	-	-	-	-	-	2	-	-	-	-	1	-	-	1	-	-	-	1	-
1 TO 19 EMPLOYEES	9	4	-	-	-	-	-	-	2	-	-	-	-	1	-	-	1	-	-	-	1	-
RIO ARRIBA COUNTY, TOTAL	13	-	-	-	-	11	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	-	-	-	-	7	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROOSEVELT COUNTY, TOTAL	13	6	-	-	-	-	-	-	2	-	-	1	-	1	-	1	1	-	-	-	1	-
1 TO 19 EMPLOYEES	9	4	-	-	-	-	-	-	1	-	-	-	-	1	-	1	1	-	-	-	1	-
20 TO 99 EMPLOYEES	4	2	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-
SANDOVAL COUNTY, TOTAL	9	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
1 TO 19 EMPLOYEES	7	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAN JUAN COUNTY, TOTAL	32	9	-	-	-	1	-	-	4	1	2	-	-	5	-	1	7	-	1	-	-	1
1 TO 19 EMPLOYEES	25	8	-	-	-	1	-	-	3	1	-	-	-	4	-	1	5	-	1	-	-	1
20 TO 99 EMPLOYEES	7	1	-	-	-	-	-	-	1	-	2	-	-	1	-	-	2	-	-	-	-	-
SAN MIGUEL COUNTY, TOTAL	17	5	-	-	2	6	1	-	1	-	-	-	1	1	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	14	5	-	-	1	5	1	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANTA FE COUNTY, TOTAL	40	8	-	1	1	6	2	-	10	-	-	-	1	5	1	1	1	1	-	1	1	-
1 TO 19 EMPLOYEES	31	5	-	1	1	4	2	-	9	-	-	-	-	4	1	1	1	1	-	-	1	-
20 TO 99 EMPLOYEES	7	3	-	-	-	2	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-
SIERRA COUNTY, TOTAL	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
SOCORRO COUNTY, TOTAL	5	2	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	2	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
TAOS COUNTY, TOTAL	18	1	-	-	-	11	-	-	2	-	-	-	2	1	-	-	-	-	1	-	-	-
1 TO 19 EMPLOYEES	17	1	-	-	-	11	-	-	2	-	-	-	1	1	-	-	-	-	1	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
TORRANCE COUNTY, TOTAL	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UNION COUNTY, TOTAL	4	-	-	-	1	-	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	1	-	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-
VALENCIA COUNTY, TOTAL	17	5	-	-	-	5	-	-	3	-	-	-	-	1	-	-	2	1	-	-	-	-
1 TO 19 EMPLOYEES	15	4	-	-	-	5	-	-	3	-	-	-	-	1	-	-	2	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

NEW YORK



U.S. Department of Commerce, Bureau of the Census

NEW YORK

Value Added by Manufacture by County: 1963



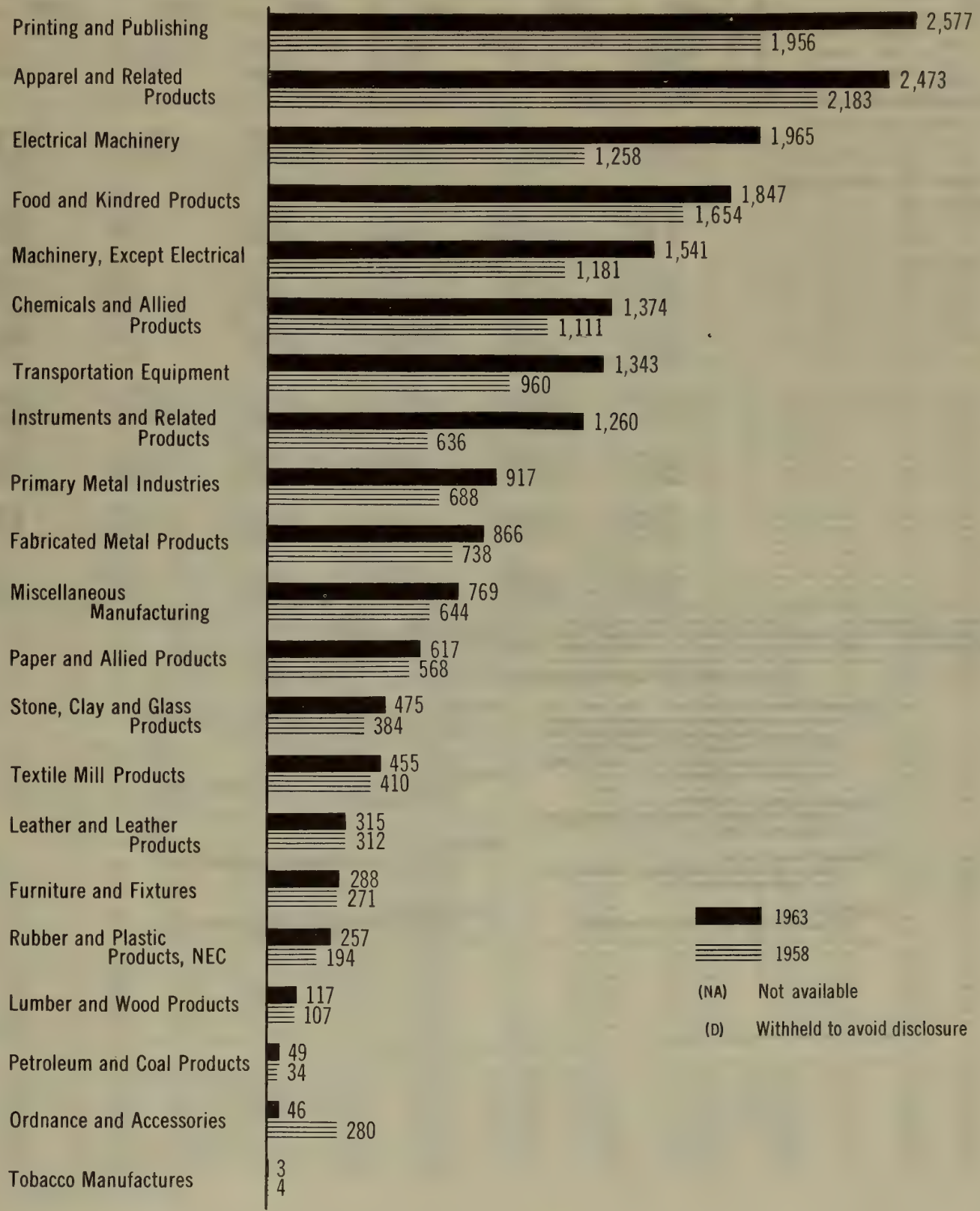
See table 4.

U.S. Department of Commerce, Bureau of the Census

NEW YORK

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
NEW YORK:						
1963	1 853 050	11 289 860	1 708 785	9 878 370	144 265	1 411 490
1958	1 915 877	9 627 723	1 782 380	8 573 246	133 497	1 054 477
1954	2 000 717	8 444 256	1 895 982	7 734 388	104 735	709 868
STANDARD CONSOLIDATED AREA						
NEW YORK, N.Y.-NORTHEASTERN NEW JERSEY:						
1963	1 779 050	10 767 540	1 625 576	9 279 499	153 474	1 488 041
1958	1 796 955	9 045 255	1 660 420	7 947 716	136 535	1 097 539
1954	1 835 339	7 804 905	1 731 977	7 095 016	103 362	709 889
STANDARD METROPOLITAN STATISTICAL AREAS						
ALBANY-SCHENECTADY-TROY:						
1963	61 749	394 847	(D)	(D)	(D)	(D)
1958	71 533	385 042	63 275	324 438	8 258	60 604
1954	85 492	387 793	79 997	352 697	5 495	35 096
BINGHAMTON, N.Y.-PA.:						
1963	41 639	259 012	(D)	(D)	(D)	(D)
1958	46 477	227 764	(D)	(D)	(D)	(D)
1954	[1]45 929	[1]176 610	(D)	(D)	(D)	(D)
BUFFALO:						
1963	162 942	1 104 307	158 626	1 070 982	4 316	33 325
1958	173 874	980 689	169 877	954 466	3 997	26 223
1954	203 357	946 591	200 801	933 873	2 556	12 718
NEW YORK:						
1963	1 147 203	6 849 851	1 034 044	5 713 787	113 159	1 136 064
1958	1 183 977	5 876 864	1 074 546	4 984 692	109 431	892 172
1954	1 203 384	5 037 954	1 120 638	4 453 870	82 746	584 084
ROCHESTER:						
1963	121 344	837 813	116 319	785 542	5 025	52 271
1958	116 717	640 367	113 312	611 056	3 405	[2]29 311
1954	125 535	566 929	122 365	545 640	[2]3 170	[2]21 289
SYRACUSE:						
1963	67 103	423 524	63 716	395 991	3 387	27 533
1958	69 514	366 703	66 647	349 831	2 867	16 872
1954	70 327	295 891	67 697	282 164	2 630	13 727
UTICA-ROME:						
1963	38 474	218 709	38 182	216 030	292	2 679
1958	40 567	194 838	40 251	192 756	316	2 082
1954	43 125	169 169	42 941	168 193	184	976

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
[1]Does not include data for central administrative offices for Tioga County, New York and Susquehanna County, Pennsylvania.
[2]Does not include data for central administrative offices for Livingston, Orleans, and Wayne Counties, New York.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

STANDARD CONSOLIDATED AREA: New York, N.Y.-Northeastern New Jersey: Consists of the following Standard Metropolitan Statistical Areas: New York, N.Y.; Newark, N.J.; Jersey City, N.J.; Paterson-Clifton-Passaic, N.J.; and of Middlesex and Somerset Counties, N.J.

ALBANY-SCHENECTADY-TROY, N.Y.:
Consists of Albany, Rensselaer, Saratoga, and Schenectady Counties, N.Y.

BINGHAMTON, N.Y.-PA.:
Consists of Broome and Tioga Counties, N.Y., and Susquehanna County, Pa.

BUFFALO, N.Y.:
Consists of Erie and Niagara Counties, N.Y.

NEW YORK, N.Y.:
Consists of New York City, and Nassau, Rockland, Suffolk, and Westchester Counties, N.Y.

ROCHESTER, N.Y.:
Consists of Livingston, Monroe, Orleans, and Wayne Counties, N.Y.

SYRACUSE, N.Y.:
Consists of Madison, Onondaga, and Oswego Counties, N.Y.

UTICA-ROME, N.Y.:
Consists of Herkimer and Oneida Counties, N.Y.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year [1]	Establishments [2]		All employees [2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new [3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
NEW YORK													
1963	47 041	15 017	1 853 050	11 289 860	1 247 860	2 431 384	6 163 719	19 559 120	783 556	10.92	97	106	16 962 292
1962 [4]	(NA)	(NA)	1 906 803	10 899 239	1 281 602	2 495 652	5 996 715	19 124 684	758 026	11.73	100	105	16 748 882
1961 [4]	(NA)	(NA)	1 902 610	10 447 597	1 285 699	1 492 953	5 744 834	18 083 104	681 795	11.64	99	102	16 323 750
1960 [4]	(NA)	(NA)	1 966 356	10 474 150	1 340 700	2 596 999	5 847 913	18 012 802	741 523	11.73	103	105	16 744 068
1959 [4]	(NA)	(NA)	1 963 900	10 179 881	1 347 858	2 614 919	5 728 875	17 514 164	696 143	11.79	103	104	16 657 042
1958	49 441	15 000	1 915 877	9 627 723	1 303 126	2 487 134	5 423 559	15 892 629	792 201	11.95	100	100	16 017 292
1957 [4]	(NA)	(NA)	2 058 022	9 587 152	1 485 327	2 876 641	5 804 908	16 509 025	711 623	12.05	107	107	17 081 652
1956 [4]	(NA)	(NA)	2 070 957	9 374 462	1 517 441	2 961 216	5 779 469	16 105 440	684 265	12.07	108	107	17 154 078
1955 [4]	(NA)	(NA)	2 032 480	8 821 271	1 491 020	2 896 724	5 464 351	14 731 685	537 398	12.10	106	105	16 795 132
1954	50 402	15 156	2 000 717	8 444 256	1 470 137	2 842 598	5 231 858	14 140 524	572 125	12.43	104	100	16 102 240
1947	47 782	(NA)	1 773 138	5 277 656	1 425 033	(NA)	3 821 492	9 655 859	(NA)	12.40	93	89	14 293 963
1939	32 672	(NA)	1 211 010	1 749 676	949 362	(NA)	1 151 820	3 313 649	(NA)	12.71	63	59	9 527 306
1929	39 395	(NA)	1 331 357	2 294 882	1 105 966	(NA)	1 650 379	4 973 920	(NA)	13.78	70	60	9 659 742
1919	48 331	(NA)	1 467 443	1 961 398	1 221 933	(NA)	1 450 119	3 908 864	(NA)	14.92	77	61	9 836 801
1909	44 935	(NA)	1 155 672	743 263	1 033 981	(NA)	557 231	1 512 586	(NA)	16.48	60	44	7 012 066
1899	35 957	(NA)	794 939	414 064	726 909	(NA)	337 324	853 454	(NA)	16.39	41	30	4 850 019
NEW YORK, N.Y.-NORTHEASTERN NEW JERSEY STANDARD CONSOLIDATED AREA													
1963	49 905	16 081	1 779 050	10 767 540	1 191 047	2 316 973	5 786 583	19 133 718	723 159	10.49	99	106	16 962 292
1962 [4]	(NA)	(NA)	1 794 834	10 241 529	1 208 588	2 360 884	5 641 824	18 712 687	698 645	10.71	100	105	16 748 882
1961 [4]	(NA)	(NA)	1 793 063	9 794 380	1 214 443	2 353 709	5 391 914	17 533 274	597 748	10.97	100	102	16 323 750
1960 [4]	(NA)	(NA)	1 833 978	9 704 026	1 251 113	2 428 195	5 399 070	17 296 061	573 639	10.94	102	105	16 744 068
1959 [4]	(NA)	(NA)	1 850 637	9 521 170	1 275 040	2 469 452	5 374 645	16 904 240	637 444	11.11	103	104	16 657 042
1958	51 289	15 645	1 796 955	9 045 255	1 222 699	2 332 827	5 047 273	15 267 750	630 519	11.21	100	100	16 017 292
1957 [4]	(NA)	(NA)	1 892 374	8 781 527	1 355 016	2 588 770	5 194 316	15 522 959	607 389	11.08	105	107	17 081 652
1956 [4]	(NA)	(NA)	1 906 895	8 615 013	1 386 177	2 668 728	5 182 375	15 059 696	577 641	11.12	106	107	17 154 078
1955 [4]	(NA)	(NA)	1 867 994	8 123 782	1 359 595	2 613 831	4 894 516	13 786 053	457 414	11.12	104	105	16 795 132
1954	51 403	15 551	1 835 339	7 804 905	1 336 116	2 566 509	4 714 688	13 115 922	444 124	11.39	102	100	16 102 240
1947	48 281	(NA)	1 598 662	4 919 631	1 269 283	(NA)	3 485 822	9 310 900	(NA)	11.18	89	89	14 293 963
1939	32 132	(NA)	1 116 708	1 646 817	867 953	(NA)	1 062 156	3 126 135	(NA)	11.72	62	59	9 527 306
1929	36 923	(NA)	1 110 942	1 988 775	910 870	(NA)	1 399 940	4 452 465	(NA)	11.50	62	60	9 659 742
1919	42 293	(NA)	(NA)	(NA)	1 057 677	(NA)	1 300 273	3 592 026	(NA)	(NA)	(NA)	61	9 836 801
ALBANY-SCHENECTADY-TROY STANDARD METROPOLITAN STATISTICAL AREA													
1963	731	271	61 749	394 847	40 974	82 157	229 599	691 524	30 861	.36	86	106	16 962 292
1962 [4]	(NA)	(NA)	64 234	390 055	39 379	79 313	312 533	649 228	29 553	.38	90	105	16 748 882
1961 [4]	(NA)	(NA)	64 237	374 750	39 228	77 268	197 838	612 221	27 101	.39	90	102	16 323 750
1960 [4]	(NA)	(NA)	65 607	370 403	40 056	78 505	194 258	637 833	22 544	.39	92	105	16 744 068
1959 [4]	(NA)	(NA)	67 534	378 066	42 002	82 690	200 446	655 762	25 568	.41	94	104	16 657 042
1958	765	281	71 533	385 042	45 278	88 284	211 774	640 902	31 328	.45	100	100	16 017 292
1954	802	298	85 492	387 793	57 904	115 166	228 039	634 665	49 343	.53	120	100	16 102 240
1947	(NA)	(NA)	78 785	(NA)	(NA)	(NA)	(NA)	361 844	(NA)	.55	110	89	14 293 963
1939	601	(NA)	(NA)	(NA)	42 311	(NA)	(NA)	140 398	(NA)	(NA)	(NA)	59	9 527 306
BINGHAMTON STANDARD METROPOLITAN STATISTICAL AREA													
1963	404	158	41 639	259 012	26 053	50 685	125 178	341 677	19 876	.25	90	106	16 962 292
1958	(NA)	170	46 477	227 764	30 728	57 981	121 770	310 640	14 372	.29	100	100	16 017 292
1954	391	(NA)	45 929	176 610	35 601	66 780	121 103	288 133	15 794	.29	99	100	16 102 240
1947	203	(NA)	37 992	110 726	32 919	(NA)	90 666	168 433	(NA)	.26	82	89	14 293 963
1939	255	(NA)	(NA)	(NA)	28 656	(NA)	(NA)	64 600	(NA)	(NA)	(NA)	59	9 527 306
BUFFALO STANDARD METROPOLITAN STATISTICAL AREA													
1963	1 808	679	162 942	1 104 307	117 921	239 533	731 760	2 068 561	116 347	.96	94	106	16 962 292
1962 [4]	(NA)	(NA)	162 882	1 066 943	117 762	235 971	597 669	1 928 530	122 104	.97	94	105	16 748 882
1961 [4]	(NA)	(NA)	162 063	1 020 792	116 560	232 217	664 131	1 798 248	140 965	.99	93	102	16 323 750
1960 [4]	(NA)	(NA)	173 357	1 055 553	126 822	252 112	685 970	1 923 850	186 774	1.03	100	105	16 744 068
1959 [4]	(NA)	(NA)	170 264	1 013 708	123 179	246 904	656 234	1 887 464	99 832	1.02	98	104	16 657 042
1958	1 855	701	173 874	980 689	122 643	241 027	638 158	1 715 627	110 224	1.08	100	100	16 017 292
1957 [4]	(NA)	(NA)	206 208	1 097 865	153 778	321 596	760 323	1 991 015	151 787	1.21	119	107	17 081 652
1956 [4]	(NA)	(NA)	211 216	1 082 165	161 372	335 121	760 773	1 949 547	142 885	1.23	122	107	17 154 078
1955 [4]	(NA)	(NA)	207 508	1 025 498	158 427	325 811	729 075	1 907 291	84 400	1.24	119	105	16 795 132
1954	1 829	729	203 357	946 591	152 882	306 577	655 297	1 677 778	139 477	1.26	117	100	16 102 240
1947	1 693	706	183 876	557 384	149 758	(NA)	424 928	1 023 231	90 261	1.29	106	89	14 293 963
1939	1 356	(NA)	115 589	183 753	90 244	(NA)	125 565	391 785	(NA)	1.21	67	59	9 527 306
1929	1 896	(NA)	128 704	212 117	108 966	(NA)	160 766	480 123	(NA)	1.33	74	60	9 659 742
1919	2 913	(NA)	(NA)	(NA)	116 633	(NA)	152 180	346 627	(NA)	(NA)	(NA)	61	9 836 801
NEW YORK STANDARD METROPOLITAN STATISTICAL AREA													
1963	37 995	11 737	1 147 203	6 849 851	760 803	1 455 347	3 515 857	11 437 343	345 759	6.76	97	106	16 962 292
1962 [4]	(NA)	(NA)	1 183 001	6 587 587	783 376	1 511 165	3 430 431	11 392 538	331 065	7.06	100	105	16 748 882
1961 [4]	(NA)	(NA)	1 190 598	6 354 480	795 721	1 527 686	3 317 419	10 836 085	268 744	7.29	101	102	16 323 750
1960 [4]	(NA)	(NA)	1 218 945	6 317 915	819 311	1 574 278	3 344 099	10 717 170	268 477	7.27	103	105	16 744 068
1959 [4]	(NA)	(NA)	1 229 936	6 177 145	833 076	1 591 195	3 308 966	10 367 419	328 523	7.38	104	104	16 657 042
1958	40 134	11 705	1 183 977	5 876 864	793 723	1 494 267	3 129 950	9 388 523	316 619	7.38	100	100	16 017 292
1954	41 012	11 754	1 203 384	5 037 959	872 130	1 651 802	2 943 559	8 133 224	183 330	7.47	102	100	16 081 652
1947	(NA)	(NA)	1 027 001	(NA)	(NA)	(NA)	(NA)	5 984 484	(NA)	7.18	87	89	14 293 963
1939	26 206	(NA)	(NA)	(NA)	540 878	(NA)	(NA)	1 969 558	(NA)	(NA)	(NA)	59	9 527 306

See footnotes at end of table.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years—Continued

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
ROCHESTER STANDARD METROPOLITAN STATISTICAL AREA													
1963	1 214	427	121 344	837 813	80 679	160 367	471 089	1 761 504	86 765	.72	94	106	16 962 292
1958	1 032	414	116 723	640 367	80 475	154 202	377 864	1 174 614	59 567	.81	100	100	16 017 292
1954	1 130	(NA)	125 535	566 929	92 015	181 716	364 311	994 265	63 315	.71	87	100	16 102 240
1947	1 094	(NA)	117 562	342 237	94 549	(NA)	253 380	559 475	(NA)	.75	83	89	14 293 963
1939	910	(NA)	(NA)	(NA)	57 449	(NA)	75 972	227 338	(NA)	.70	52	59	9 527 306
1929	1 048	(NA)	74 107	119 628	62 239	(NA)	87 844	247 685	(NA)	.77	57	60	9 659 742
1919	1 536	(NA)	(NA)	(NA)	67 553	(NA)	73 332	195 916	(NA)	(NA)	(NA)	61	9 836 801
SYRACUSE STANDARD METROPOLITAN STATISTICAL AREA													
1963	773	280	67 103	423 524	41 033	81 633	225 093	779 685	42 755	.39	96	106	16 962 292
1962[4]	(NA)	(NA)	71 407	437 881	41 476	83 699	218 698	796 039	28 188	.43	103	105	16 748 882
1961[4]	(NA)	(NA)	69 624	412 071	41 444	85 245	207 658	751 033	30 587	.43	100	102	16 323 750
1960[4]	(NA)	(NA)	70 311	409 407	42 476	85 829	209 476	694 910	42 008	.42	101	105	16 744 068
1959[4]	(NA)	(NA)	69 337	388 711	42 860	87 878	205 263	687 320	26 738	.42	100	104	16 657 042
1958	775	281	69 514	366 703	43 183	84 975	191 594	679 910	25 495	.43	100	100	16 017 292
1954	766	274	70 327	295 891	48 653	98 093	184 841	553 701	29 604	.44	101	100	16 102 240
1947	(NA)	(NA)	67 639	(NA)	(NA)	(NA)	(NA)	340 137	(NA)	.47	97	89	14 293 963
1939	509	(NA)	(NA)	(NA)	32 967	(NA)	(NA)	104 975	(NA)	(NA)	(NA)	59	9 527 306
UTICA-ROME STANDARD METROPOLITAN STATISTICAL AREA													
1963	473	169	38 474	218 709	27 192	54 699	133 766	447 214	15 660	.23	95	106	16 962 292
1962[4]	(NA)	(NA)	40 067	215 331	27 918	53 435	127 452	418 686	16 106	.24	99	105	16 748 882
1961[4]	(NA)	(NA)	38 670	202 758	26 625	51 264	118 421	404 615	11 657	.24	96	102	16 323 750
1960[4]	(NA)	(NA)	42 925	221 228	29 312	58 158	128 920	406 850	14 143	.26	106	105	16 744 068
1959[4]	(NA)	(NA)	43 771	218 836	30 359	60 960	132 944	393 958	15 100	.26	108	104	16 657 042
1958	485	171	40 567	194 838	29 185	57 686	124 431	344 834	17 409	.25	100	100	16 017 292
1957[4]	(NA)	(NA)	47 347	213 287	35 344	67 816	141 079	420 097	20 092	.28	117	107	17 081 652
1956[4]	(NA)	(NA)	44 781	199 387	34 569	68 434	138 015	409 816	18 498	.26	110	107	17 154 078
1955[5]	(NA)	(NA)	41 274	170 821	32 066	64 076	120 839	328 852	12 732	.25	102	105	16 795 132
1954	503	184	43 125	169 169	34 003	65 963	122 010	328 206	10 191	.27	106	100	16 102 240
1947	430	(NA)	50 975	140 601	44 202	(NA)	113 932	232 985	(NA)	.36	126	89	14 293 963
1939	383	(NA)	35 885	41 632	32 263	(NA)	33 651	79 945	(NA)	.38	88	59	9 527 306
1929	515	(NA)	43 212	56 829	37 974	(NA)	43 871	106 355	(NA)	.45	107	60	9 659 742
1919	898	(NA)	(NA)	(NA)	43 973	(NA)	45 469	97 553	(NA)	(NA)	(NA)	61	9 836 801

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL .NUMBER.	47 041	[1]49 441
WITH 1 TO 19 EMPLOYEES .DO.	32 024	33 523
WITH 20 TO 99 EMPLOYEES .DO.	12 023	12 290
WITH 100 EMPLOYEES OR MORE .DO.	2 994	2 710
ALL EMPLOYEES (AVERAGE FOR THE YEAR) .DO.	1 853 050	1 915 877
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR .$1,000.	11 289 860	9 627 723
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR .NUMBER.	1 247 860	1 303 126
MARCH .DO.	1 230 345	(NA)
MAY .DO.	1 232 050	(NA)
AUGUST .DO.	1 256 631	(NA)
NOVEMBER .DO.	1 269 625	(NA)
MAN-HOURS 1,000.	2 431 384	2 487 134
JANUARY-MARCH .DO.	594 843	(NA)
APRIL-JUNE .DO.	609 101	(NA)
JULY-SEPTEMBER .DO.	597 840	(NA)
OCTOBER-DECEMBER .DO.	629 601	(NA)
WAGES .$1,000.	6 163 719	5 423 559
FUELS CONSUMED .DO.	268 745	191 852
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY .MILLION KW.-HRS.	21 863	15 013
COST .$1,000.	223 289	171 814
GENERATED LESS SOLD .MILLION KW.-HRS.	2 183	1 874

Item	1963	1958
VALUE ADDED BY MANUFACTURE, ADJUSTED $1,000.	19 559 120	15 892 629
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL .DO.	5 512 375	(NA)
FINISHED PRODUCTS .DO.	1 859 030	(NA)
WORK IN PROCESS .DO.	1 885 935	(NA)
MATERIALS, SUPPLIES, FUEL, ETC. .DO.	1 767 410	(NA)
END OF YEAR, TOTAL .DO.	5 645 079	(NA)
FINISHED PRODUCTS .DO.	1 912 575	(NA)
WORK IN PROCESS .DO.	1 969 767	(NA)
MATERIALS, SUPPLIES, FUEL, ETC. .DO.	1 762 737	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL .DO.	836 404	836 307
NEW PLANT AND EQUIPMENT, TOTAL .DO.	783 556	792 201
NEW STRUCTURES AND ADDITIONS TO PLANT .DO.	175 430	289 736
NEW MACHINERY AND EQUIPMENT .DO.	608 126	502 465
USED PLANT AND EQUIPMENT .DO.	52 940	44 106
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	6 093	5 005
PRODUCTION WORKERS/TOTAL EMPLOYMENT	.67	.69
MAN-HOURS/PRODUCTION WORKERS	1 948	1 909
PRODUCTION WORKER WAGES/MAN-HOURS	2.54	2.18
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT	10 555	8 382
SALARIES AND WAGES/ADJUSTED VALUE ADDED	.58	.60

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
NEW YORK, TOTAL	47 041	15 017	1 853 050	11 289 860	1 247 860	2 431 384	6 163 719	19 559 120	783 556	1 915 877	15 892 629
STANDARD CONSOLIDATED AREA											
NEW YORK, N.Y.-NORTHEASTERN NEW JERSEY	49 905	16 081	1 779 050	10 767 540	1 191 047	2 316 973	5 786 583	19 133 718	723 159	1 796 955	15 267 750
PORTION IN NEW YORK	37 995	11 737	1 147 203	6 849 851	760 803	1 455 347	3 515 857	11 437 343	345 759	1 183 977	9 388 523
PORTION IN NEW JERSEY	11 910	4 344	631 847	3 917 689	430 224	861 626	2 270 726	7 696 375	377 400	612 978	5 879 227
STANDARD METROPOLITAN STATISTICAL AREAS											
ALBANY-SCHENECTADY-TROY	731	271	61 749	394 847	40 974	82 157	229 599	691 524	30 861	71 533	640 902
BINGHAMTON	404	158	41 639	259 012	26 053	50 685	125 178	341 677	19 876	46 477	310 640
PORTION IN NEW YORK	344	139	39 240	248 564	24 065	46 814	117 644	326 350	19 342	44 187	299 777
PORTION IN PENNSYLVANIA	60	19	2 399	10 448	1 988	3 871	7 534	15 327	534	2 290	10 863
BUFFALO	1 808	679	162 942	1 104 307	117 921	239 533	731 760	2 068 561	116 347	173 874	1 715 627
NEW YORK	37 995	11 737	1 147 203	6 849 851	760 803	1 455 347	3 515 857	11 437 343	345 759	1 183 977	9 388 523
ROCHESTER	1 214	427	121 344	837 813	80 679	160 367	471 089	1 761 504	86 765	116 717	1 174 614
SYRACUSE	773	280	67 103	423 524	41 033	81 633	225 093	779 865	42 755	69 514	679 910
UTICA-ROME	473	169	38 474	218 709	27 192	54 699	133 766	447 214	15 660	40 567	344 834
COUNTIES											
ALBANY	343	129	21 792	130 467	15 844	32 428	86 220	255 677	11 326	21 324	181 592
ALLEGANY	69	15	2 836	16 918	1 925	3 782	9 767	32 123	710	3 130	29 388
BRONX	1 978	733	56 400	270 846	44 477	85 473	183 513	473 464	14 833	52 546	362 027
BROOME	302	125	34 016	206 009	22 252	43 366	108 902	251 561	17 457	39 646	242 601
CATTARAUGUS	133	46	7 600	40 083	5 498	10 953	25 533	71 193	3 365	8 466	60 781
CAYUGA	107	29	6 305	34 224	4 535	8 904	21 397	53 212	2 964	6 953	42 420
CHAUTAUQUA	300	117	19 208	106 618	14 617	29 464	75 375	178 810	8 047	20 425	165 903
CHEMUNG	106	47	13 709	77 727	10 182	20 114	52 019	144 875	7 342	14 962	135 065
CHENANGO	78	30	4 568	23 158	3 076	6 049	12 426	72 724	1 932	4 037	55 113
CLINTON	68	23	3 197	16 089	2 324	4 999	11 811	52 992	3 011	2 235	38 459
COLUMBIA	86	44	3 587	17 431	2 806	5 592	12 022	38 828	1 991	3 934	31 666
CORTLAND	85	33	5 746	27 369	4 495	8 904	19 354	53 624	1 765	4 780	34 770
DELAWARE	80	19	7 207	38 263	5 101	10 510	24 342	62 859	2 987	5 710	46 206
DUTCHESS	242	104	23 312	183 908	12 100	24 314	67 050	153 975	33 352	23 243	124 583
ERIE	1 496	542	124 025	833 750	92 085	186 420	569 605	1 516 106	87 522	128 476	1 237 463
ESSEX	65	8	1 665	9 534	1 472	3 215	8 254	17 313	2 456	2 090	13 413
FRANKLIN	70	18	1 792	6 046	1 513	3 006	4 849	10 074	438	1 537	7 878
FULTON	227	88	8 312	32 636	7 142	12 930	24 782	54 669	1 086	8 607	49 204
GENESEE	83	36	6 092	34 979	4 787	9 820	25 447	88 305	3 122	5 732	57 183
GREENE	61	19	2 289	10 505	2 009	4 046	8 629	19 831	1 409	1 929	16 593
HAMILTON	18	2	108	458	94	156	420	770	116	172	1 061
HERKIMER	119	47	11 909	63 462	8 949	18 312	42 185	174 200	5 012	9 904	90 734
JEFFERSON	123	32	5 704	31 479	4 266	8 880	22 204	56 454	3 628	5 981	45 478
KINGS	7 294	2 701	219 060	1 072 452	179 438	338 861	758 324	2 127 556	63 412	229 478	1 766 033
LEWIS	52	16	1 883	10 043	1 449	3 056	6 903	15 323	2 010	1 648	13 087
LIVINGSTON	67	24	3 400	15 229	2 753	5 360	11 079	32 412	1 978	3 449	25 842
MADISON	65	22	1 943	10 619	1 197	2 319	5 117	13 319	1 099	2 373	11 947
MONROE	978	344	109 100	778 867	71 155	141 088	431 972	1 629 655	80 101	104 215	1 072 709
MONTGOMERY	112	54	8 220	36 589	6 176	12 486	23 741	74 506	3 223	9 161	62 902
NASSAU	2 172	603	97 613	679 866	61 719	122 988	359 338	1 132 168	49 698	79 531	736 275
NEW YORK	20 714	5 658	509 249	3 207 153	293 906	546 626	1 292 902	4 713 283	94 773	570 916	4 151 720
NIAGARA	312	137	38 917	270 557	25 836	53 113	162 155	552 455	28 825	45 398	478 164
ONEIDA	384	122	26 565	155 247	18 243	36 387	91 581	273 014	10 648	30 663	254 100
ONONDAGA	604	219	57 483	369 967	34 110	68 184	191 597	677 860	34 284	59 011	586 454
ONTARIO	99	44	4 055	22 675	2 926	6 151	14 663	42 134	3 482	4 182	31 507
ORANGE	353	163	15 224	68 313	12 627	24 273	49 724	135 210	6 801	15 645	104 153
ORLEANS	42	20	1 678	8 085	1 439	3 073	6 431	27 251	612	2 060	20 882
OSWEGO	104	39	7 677	42 939	5 726	11 130	28 379	88 686	7 372	8 130	81 509
OTSEGO	72	19	1 423	5 570	1 107	2 184	3 941	11 673	458	1 511	8 985
PUTNAM	39	8	945	5 135	706	1 419	3 423	9 416	596	940	5 034
QUEENS	2 984	1 099	133 140	766 354	96 698	191 473	467 584	1 416 943	54 955	135 737	1 145 897
RENSSELAER	162	57	10 109	49 209	7 403	14 152	32 305	108 615	2 927	11 903	104 400
RICHMOND	209	83	9 564	53 874	7 289	13 914	36 456	130 496	4 472	8 943	130 917
ROCKLAND	196	76	12 127	74 287	8 684	17 379	45 228	257 162	13 266	11 480	212 233
ST LAWRENCE	107	31	7 576	50 101	5 848	12 163	36 879	123 368	4 737	6 832	60 044
SARATOGA	104	40	7 659	41 686	5 951	11 995	29 002	80 323	9 870	7 146	59 642
SCHENECTADY	122	45	22 189	173 485	11 776	23 582	82 072	246 909	6 738	31 160	295 268
SCHOHARIE	29	10	650	2 780	538	980	2 170	4 271	308	1 085	10 154
SCHUYLER	21	6	1 042	6 036	786	1 684	3 887	13 588	1 262	1 190	14 275
SENECA	39	19	2 649	15 972	1 893	4 004	9 928	24 892	1 905	3 185	24 941
STEUBEN	112	40	14 761	93 210	9 649	19 847	51 568	131 316	6 859	13 790	103 733
SUFFOLK	1 014	293	43 507	290 817	30 672	62 408	178 740	431 176	15 842	32 453	271 779
SULLIVAN	89	10	720	3 142	559	1 101	2 325	7 496	400	756	5 032
TIOGA	42	14	5 224	42 555	1 813	3 448	8 742	74 789	1 885	8 541	57 176
TOMPKINS	60	14	5 506	29 497	4 111	8 071	19 488	48 750	1 306	5 538	43 731
ULSTER	240	83	13 661	88 068	8 110	15 793	36 889	98 104	6 181	12 659	96 883
WARREN	105	27	4 328	21 894	3 392	6 738	14 992	41 717	2 452	4 551	36 064
WASHINGTON	85	29	4 704	27 045	3 609	7 703	18 039	61 811	2 749	4 835	44 598
WAYNE	127	39	7 166	35 632	5 332	10 846	21 607	72 186	4 074	6 993	55 181
WESTCHESTER	1 434	491	66 543	434 202	37 920	76 226	193 772	755 095	34 506	61 893	611 642
WYOMING	57	21	3 309	14 663	2 810	5 724	11 537	31 834	957	3 034	21 411
YATES	31	11	1 102	4 087	955	1 818	3 133	8 719	662	1 043	6 744
CITIES WITH 10,000 INHABITANTS OR MORE											
ALBANY	164	54	6 995	40 347	4 805	9 462	24 397	86 346	3 992	7 149	68 276
AMSTERDAM	72	34	4 793	20 674	3 421	6 900	12 156	21 850	1 152	5 476	26 634
AUBURN	62	21	4 974	27 605	3 555	7 073	17 831	43 991	2 303	5 240	29 378
BABYLON	17	7	533	2 202	474	905	1 659	3 888	154	528	(D)
BATAVIA	49	22	3 358	19 054	2 628	5 337	13 946	36 320	1 168	3 088	28 511

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958—Continued

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
CITIES WITH 10,000 INHABITANTS OR MORE--CONTINUED											
BEACON	32	20	2 396	11 971	2 009	4 035	9 194	18 118	1 196	2 662	15 939
BINGHAMTON	130	45	8 952	48 057	6 562	12 885	30 977	92 153	3 846	10 897	87 199
BUFFALO	984	354	57 047	362 251	41 083	83 243	240 173	734 171	32 316	68 024	692 262
COHOES	50	21	2 507	11 931	2 089	4 152	8 683	20 266	1 252	2 737	16 795
CORNING	17	9	6 921	(D)	3 858	(D)	(D)	(D)	(D)	6 079	(D)
CORTLAND	49	19	3 801	18 259	2 909	5 759	12 571	34 679	1 030	3 775	27 023
DEPEW	18	8	2 321	15 584	1 889	3 530	11 597	25 544	1 782	1 257	11 462
DUNKIRK	32	13	3 702	23 045	2 967	5 832	17 831	33 424	1 244	4 426	37 593
EAST ROCKAWAY	15	2	291	1 667	183	400	885	3 268	43	240	2 207
ELMIRA	52	27	5 963	33 421	4 323	8 912	22 629	62 878	3 860	5 716	53 778
ENDICOTT	55	28	13 954	(D)	7 182	(D)	(D)	(D)	(D)	13 003	(D)
FLORAL PARK	25	4	243	1 283	163	338	747	2 018	118	205	1 470
FREEPORT	125	31	1 991	10 013	1 553	3 049	7 419	16 653	537	1 282	9 278
FULTON	29	13	4 757	27 284	3 467	6 710	17 227	63 099	2 825	4 617	58 535
GARDEN CITY	50	21	5 433	32 097	2 017	4 065	11 984	82 526	5 267	5 896	63 235
GENEVA	26	12	1 648	10 873	1 174	2 560	7 629	19 918	1 386	2 118	16 078
GLEN COVE	65	29	3 680	20 639	2 543	5 189	11 882	41 382	1 448	2 524	23 100
GLENS FALLS	43	20	2 743	12 397	2 245	4 445	8 999	23 888	1 386	2 707	19 334
GLOVERSVILLE	134	47	4 805	18 868	4 067	7 174	14 412	28 661	615	5 001	26 783
GREAT NECK	49	10	1 122	6 302	687	1 411	3 203	14 328	887	383	3 981
HEMPSTEAD	49	9	900	3 880	718	1 475	2 784	7 051	472	5 958	6 027
HORNELL	21	8	844	3 394	692	1 366	2 502	7 646	246	998	5 839
HUDSON	26	16	1 222	5 597	887	1 692	3 357	10 641	235	1 475	9 246
ILION	8	2	5 278	(D)	3 457	(D)	(D)	(D)	(D)	3 395	34 025
ITHACA	44	8	2 420	14 707	1 489	2 987	7 687	20 677	691	1 944	13 646
JAMESTOWN	115	52	9 340	52 177	6 859	14 021	36 117	85 485	4 467	10 627	84 521
JOHNSON CITY	55	35	8 166	37 595	6 063	11 236	22 851	59 994	1 570	8 609	(D)
JOHNSTOWN	68	30	2 669	11 153	2 298	4 376	8 239	21 723	380	2 618	16 859
KENMORE	20	2	160	836	112	216	565	1 561	63	314	2 310
KINGSTON	85	41	3 021	13 090	2 532	4 887	9 644	19 281	476	3 027	15 295
LACKAWANNA	19	6	15 870	(D)	13 217	(D)	(D)	(D)	(D)	14 215	(D)
LANCASTER	23	6	1 121	6 633	770	1 471	3 706	10 671	806	650	3 773
LINDENHURST	84	25	1 674	8 452	1 344	2 670	6 097	15 156	933	1 152	8 296
LOCKPORT	60	24	8 669	57 357	6 854	14 027	42 379	155 014	5 684	7 411	66 410
LONG BEACH	16	3	252	995	212	411	707	1 492	69	260	1 296
LYNBROOK	71	17	1 360	5 923	1 115	2 300	4 347	9 690	354	1 054	6 349
MAMARONECK	57	19	2 137	11 097	1 498	3 038	6 722	25 800	904	882	8 675
MASSAPEQUA PARK	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MASSENA	19	6	3 343	(D)	2 478	(D)	(D)	(D)	(D)	185	1 435
MIDDLETOWN	48	24	2 421	10 472	1 985	3 738	7 205	35 376	1 149	2 754	18 074
MINEOLA	143	43	2 983	17 395	2 402	4 865	12 214	31 160	1 382	4 296	42 877
MOUNT VERNON	310	122	9 536	51 372	6 944	13 327	31 203	94 395	3 130	9 333	77 108
NEW HYDE PARK	92	28	3 273	19 462	2 557	4 713	14 129	32 041	1 094	2 620	26 470
NEW ROCHELLE	121	40	3 816	23 722	2 475	5 076	11 996	42 175	1 589	3 463	31 972
NEW YORK CITY	33 179	10 274	927 413	5 370 679	621 808	1176 347	2 738 779	8 861 742	232 445	998 620	7 556 594
NEWARK	20	9	939	4 826	779	1 651	3 524	8 139	980	942	7 726
NEWBURGH	116	62	6 050	27 852	5 054	9 663	20 388	42 259	2 098	6 185	38 030
NIAGARA FALLS	107	54	17 459	123 104	11 778	23 981	77 036	232 885	16 322	22 076	258 445
NORTH TONAWANDA	75	30	4 905	31 612	3 573	7 456	21 340	70 742	2 788	6 733	64 489
OGDENSBURG	25	6	1 021	5 171	834	1 765	4 035	9 227	630	1 036	6 335
OLEAN	36	14	4 068	23 872	2 547	5 248	13 077	41 461	1 253	4 703	16 006
ONEIDA	21	10	1 163	6 769	648	1 301	2 850	7 186	691	864	5 184
ONEONTA	22	11	803	3 024	620	1 202	2 063	5 477	147	767	4 137
OSSINING	35	10	861	4 573	606	1 125	2 617	8 656	205	739	4 619
OSWEGO	24	15	1 324	6 477	1 079	2 017	4 935	8 236	456	2 078	13 157
PEEKSKILL	43	19	1 897	10 562	1 490	3 052	7 988	37 492	688	2 050	32 017
PLATTSBURGH	35	15	1 851	9 520	1 343	2 905	7 108	17 215	1 632	1 474	17 750
PORT CHESTER	90	37	4 464	25 592	3 464	6 623	16 184	62 495	2 552	4 254	44 550
POUGHKEEPSIE	77	39	8 513	71 343	3 024	5 842	14 318	48 959	10 654	4 885	38 386
RENSSELAER	11	5	2 446	14 632	1 683	3 426	8 991	47 765	773	2 760	47 666
ROCHESTER	762	265	97 345	707 767	63 013	124 401	391 093	1 393 053	70 049	74 013	1 006 462
ROCKVILLE CENTRE	34	4	291	1 931	166	324	845	4 622	272	261	2 764
ROME	59	21	5 155	32 254	3 673	7 335	20 485	53 742	1 680	6 008	52 643
RYE	10	2	691	6 674	71	135	320	808	34	1 062	834
SARATOGA SPRINGS	21	9	1 206	5 643	844	1 612	3 498	13 897	1 022	1 216	8 866
SCARSDALE	8	-	29	207	11	23	36	94	7	43	384
SCHENECTADY	96	37	19 332	151 066	11 537	23 052	80 767	242 083	4 292	28 385	(D)
SYRACUSE	349	118	19 968	124 955	12 556	25 128	68 596	219 581	11 694	23 391	190 799
TARRYTOWN	33	15	1 466	13 269	517	1 021	4 000	10 600	401	1 718	12 305
TONAWANDA	78	29	15 978	158 032	12 200	26 722	86 885	175 626	12 850	13 384	138 101
TROY	83	32	5 307	23 646	3 817	6 989	15 168	43 178	608	4 999	33 388
UTICA	146	59	15 217	89 462	9 659	19 068	46 899	145 003	5 205	16 723	157 375
VALLEY STREAM	82	17	1 456	8 205	1 147	2 341	5 313	11 844	499	1 069	8 199
WATERTOWN	56	15	3 250	17 726	2 306	4 648	11 478	32 366	1 201	3 102	19 573
WATERVLIET	22	10	5 064	31 350	3 430	7 265	20 213	60 135	2 990	3 307	(D)
WESTBURY	170	66	4 733	27 715	3 338	6 827	17 077	52 014	3 042	2 013	16 335
WHITE PLAINS	105	33	8 387	69 484	1 503	3 048	6 596	27 384	652	2 891	30 376
YONKERS	322	105	14 701	82 743	9 851	19 176	46 464	148 359	6 840	13 863	139 358

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	47 041	15 017	1 853 050	11 299 860	1 247 860	2 431 384	6 163 719	19 559 120	(2)	783 556	1 915 877	15 892 629
20	FOOD AND KINDRED PRODUCTS	2 994	1 038	128 774	756 282	84 097	172 079	435 717	1 946 827	(2)	82 794	148 753	1 653 982
201	MEAT PRODUCTS	327	131	12 285	77 602	9 348	20 260	52 984	134 769	(2)	5 355	13 745	125 472
2011	MEAT SLAUGHTERING PLANTS	99	30	4 078	27 018	3 084	6 932	18 844	48 002	249 724	1 846	5 942	59 345
2013	MEAT PROCESSING PLANTS	192	86	6 979	46 035	5 194	11 415	30 519	79 855	314 516	2 834	6 615	59 000
2015	POULTRY DRESSING PLANTS	36	15	1 228	4 549	1 070	1 913	3 621	6 912	38 013	675	1 188	7 127
202	DAIRIES	673	234	19 753	115 807	9 902	20 725	54 120	236 449	(2)	14 796	23 657	256 534
2022	NATURAL AND PROCESS CHEESE	52	19	1 199	5 540	983	2 062	4 214	11 439	57 511	983	1 100	9 201
2024	ICE CREAM AND FROZEN DESSERTS	84	39	3 364	24 677	1 907	3 760	10 881	65 122	138 558	2 244	3 593	52 306
2026	FLUID MILK	507	163	14 529	82 042	6 528	13 844	36 559	165 718	665 629	11 052	17 894	182 231
203	CANNED AND FROZEN FOODS	334	146	15 444	64 691	13 419	27 747	49 818	211 699	(2)	10 721	16 096	158 386
2031	CANNED AND CURED SEAFOODS	27	11	695	3 838	574	1 154	2 619	9 762	33 395	161	628	5 420
2033	CANNED FRUITS AND VEGETABLES	132	75	6 976	27 144	6 167	13 335	21 374	66 399	200 794	5 681	8 143	57 511
2035	PICKLES, SAUCES, SALAD DRESSINGS	61	13	1 272	5 998	994	1 930	4 260	24 468	52 373	436	1 815	23 879
2036	FRESH OR FROZEN PACKAGED FISH	25	5	298	1 332	244	490	910	5 005	12 507	229	325	2 373
2037	FROZEN FRUITS AND VEGETABLES	58	28	2 994	11 541	2 611	5 229	8 241	37 563	84 832	1 790	1 925	16 838
2041	FLOUR MILLS	23	9	1 875	13 613	1 515	3 428	10 423	35 173	221 793	2 910	2 122	37 445
2042	PREPARED ANIMAL FEEDS	90	26	3 078	18 099	2 153	4 384	11 140	50 520	215 612	1 569	3 955	53 288
2045	BLENDED AND PREPARED FLOUR	15	5	652	3 888	486	1 025	2 615	13 152	25 477	335	1 432	32 002
205	BAKERY PRODUCTS	671	210	30 847	184 140	17 844	36 138	95 283	342 845	(2)	10 201	(D)	(D)
2051	BREAD AND RELATED PRODUCTS	627	193	28 354	171 601	15 916	32 248	87 170	303 553	568 342	9 675	(D)	(D)
2052	BISCUIT, CRACKERS AND COOKIES	44	17	2 493	12 539	1 928	3 890	8 113	32 692	58 956	526	(D)	(D)
206	SUGAR	4	4	2 958	22 301	2 058	4 365	15 035	53 370	220 882	5 121	3 636	39 184
2062	CANE SUGAR REFINING	4	4	2 958	22 301	2 058	4 365	15 035	53 370	220 882	5 121	3 636	39 184
2071	CONFECTIONERY PRODUCTS	115	48	8 020	33 216	6 779	13 076	24 665	74 478	150 556	3 797	8 807	61 909
2073	CHEWING GUM	7	5	3 131	18 112	1 987	3 671	9 340	59 348	92 373	1 325	3 051	46 782
208	BEVERAGES	382	118	18 885	136 406	9 836	19 058	64 165	378 561	(2)	18 391	(D)	(D)
2082	MALT LIQUORS	16	13	8 095	70 526	4 747	8 605	37 021	172 806	282 122	9 532	11 027	156 379
2084	WINES AND BRANDY	27	9	976	6 452	684	1 474	3 564	24 822	50 235	1 449	1 069	19 445
2087	FLAVORINGS	79	15	1 727	11 826	947	2 011	5 369	60 512	126 166	1 841	1 746	47 162
2094	ANIMAL & MARINE FATS & OILS	27	13	965	6 288	667	1 531	4 279	14 143	28 371	521	1 469	14 913
2097	MANUFACTURED ICE	37	6	423	2 103	345	800	1 677	4 321	5 783	136	682	6 313
2098	MACARONI AND SPAGHETTI	37	12	1 587	7 813	1 068	2 331	4 763	18 224	43 588	818	1 487	13 189
2099	FOOD PREPARATIONS, NEC	196	45	4 381	23 053	3 375	7 035	15 696	90 425	184 122	2 836	7 401	101 731
21	TOBACCO MANUFACTURES	33	4	330	973	293	536	814	2 935	(2)	68	588	3 626
22	TEXTILE MILL PRODUCTS	1 542	662	53 628	253 463	44 850	88 597	184 317	455 021	(2)	16 074	60 105	410 471
2221	WEAVING MILLS, SYNTHETICS	18	9	1 097	4 960	936	1 626	3 575	9 636	19 021	229	1 296	9 821
2231	WEAVING, FINISHING MILLS, WOOL	47	21	3 253	18 789	2 470	4 797	12 272	29 021	41 461	967	4 101	31 930
2241	NARROW FABRIC MILLS	48	13	1 531	8 124	1 210	2 435	5 775	16 918	34 981	471	2 442	17 502
225	KNITTING MILLS	995	463	32 421	143 884	27 789	54 154	107 849	273 729	(2)	8 469	32 243	220 060
2251	WOMEN'S HOSIERY, EXCEPT SOCKS	16	4	323	1 176	230	445	749	2 070	6 933	46	-	-
2253	KNIT OUTERWEAR MILLS	693	352	22 708	99 097	19 740	37 369	75 505	181 058	430 302	5 336	23 231	156 584
2256	KNIT FABRIC MILLS	215	71	5 357	29 042	4 271	9 442	19 853	64 681	194 776	2 668	4 163	39 319
2259	KNITTING MILLS, NEC	39	18	1 222	4 546	1 068	2 015	3 465	8 522	16 306	139	(D)	(D)
226	TEXTILE FINISHING, EXCEPT WOOL	157	55	4 222	22 629	3 647	7 579	17 750	37 821	(2)	2 046	5 259	40 460
2261	FINISHING PLANTS, COTTON	58	24	1 841	8 997	1 606	3 173	7 065	16 719	36 409	1 105	2 944	22 248
2262	FINISHING PLANTS, SYNTHETICS	64	24	1 814	10 677	1 574	3 451	8 450	16 164	25 012	483	1 712	13 040
2269	FINISHING PLANTS, NEC	35	7	567	2 955	467	955	2 235	4 938	9 339	458	603	5 172
228	YARN AND THREAD MILLS	73	25	2 438	10 118	1 855	3 788	6 174	20 439	(2)	465	2 610	16 832
2281	YARN MILLS, EXCEPT WOOL	9	2	128	450	111	219	348	651	1 753	45	(D)	(D)
2282	THROWING AND WINDING MILLS	36	15	1 687	6 819	1 249	2 522	3 925	14 242	31 148	273	835	6 124
229	MISCELLANEOUS TEXTILE GOODS	177	70	7 010	36 666	5 669	11 465	25 238	61 715	(2)	2 824	7 545	52 385
2292	LACE GOODS	40	17	930	3 926	831	1 638	3 314	7 061	12 795	123	1 510	8 386
2293	PADDING AND UPHOLSTERY FILLING	29	7	556	2 558	449	912	1 781	4 477	11 255	144	729	5 093
2294	PROCESSED TEXTILE WASTE	21	11	936	4 475	783	1 669	3 121	8 536	21 022	178	1 009	6 950
2295	COATED FABRIC, NOT RUBBERIZED	29	17	1 995	13 654	1 489	3 051	8 633	20 121	50 414	1 258	1 358	12 948
2298	CORDAGE AND TWINE	26	9	1 489	7 189	1 152	2 284	4 630	9 406	25 884	619	1 958	11 287
2299	TEXTILE GOODS, NEC	26	6	353	1 674	293	580	1 151	4 531	9 801	192	357	3 462
23	APPAREL AND RELATED PRODUCTS	12 828	4 943	316 522	1 298 513	266 664	472 701	948 139	2 472 531	(2)	28 733	361 949	2 521 853
2311	MEN'S AND BOYS' SUITS AND COATS	403	194	30 855	136 458	26 778	47 382	107 888	240 064	472 598	1 653	31 587	191 330
232	MEN'S AND BOYS' FURNISHINGS	837	283	22 408	88 322	18 219	32 709	58 995	184 279	(2)	1 653	27 237	170 751
2321	MEN'S DRESS SHIRTS & NIGHTWEAR	231	75	7 882	31 178	5 990	10 888	18 518	72 927	265 725	606	11 042	68 230
2322	MEN'S AND BOYS' UNDERWEAR	12	6	455	1 298	421	739	948	1 874	4 683	10	515	2 904
2323	MEN'S AND BOYS' NECKWEAR	189	52	3 831	15 882	3 024	5 262	10 442	30 502	67 399	257	3 706	26 543
2327	SEPARATE TROUSERS	229	72	4 852	18 853	4 134	7 459	13 464	37 531	145 847	335	4 588	29 753
2328	WORK CLOTHING	26	8	780	3 000	666	1 173	2 278	6 605	22 327	25	1 267	6 741
2329	MEN'S AND BOYS' CLOTHING, NEC	150	70	4 608	18 111	3 984	7 188	13 345	34 840	97 986	420	6 119	36 580
233	WOMEN'S AND MISSES' OUTERWEAR	4 891	2 584	136 918	564 546	115 582	202 568	415 351	1 077 315	(2)	12 562	140 394	934 060
2331	BLOUSES	456	208	11 360	44 496	9 554	16 844	30 163	92 976	255 973	854	14 561	83 227
2335	DRESSES	2 471	1 436	72 229	292 389	61 823	106 668	218 967	554 701	1 333 945	4 674	74 953	503 748
2337	WOMEN'S SUITS, COATS & SKIRTS	1 471	726	39 357	174 924	32 421	57 948	128 364	329 185	875 900	5 529	39 128	277 989
2339	WOMEN'S OUTERWEAR, NEC	493	214	13 972	52 737	11 784	21 108	37 857	100 453	288 515	1 505	11 752	69 096
234	WOMEN'S AND CHILDREN'S UNDERWEAR	726	338	27 898	104 966	23 057	39 977	68 474	211 309	(2)	2 188	34 615	195 354
2341	WOMEN'S & CHILDREN'S UNDERWEAR	567	243	17 551	62 799	14 679	25 338	42 519	122 069	371 683	1 385	23 124	125 636
2342	CORSETS AND ALLIED GARMENTS	159	95	10 347	42 167	8 378	14 639	25 955	89 240	210 779	803	11 491	69 718

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
235	MILLINERY, HATS, AND CAPS	733	208	12 374	49 922	10 746	19 423	40 197	83 756	(2)	679	15 356	97 483
2351	MILLINERY	552	158	9 554	39 328	8 207	14 745	31 272	67 364	119 749	535	12 088	79 654
2352	HATS AND CAPS	181	50	2 820	10 594	2 539	4 678	8 925	16 392	30 502	144	3 268	17 829
236	CHILDREN'S OUTERWEAR	745	366	22 016	85 021	18 545	32 874	57 690	165 893	(2)	1 829	26 008	158 382
2361	CHILDREN'S DRESSES AND BLOUSES	276	145	8 082	32 337	6 608	10 998	20 387	69 897	199 852	589	10 625	67 788
2363	CHILDREN'S COATS AND SUITS	153	68	4 036	17 974	3 309	6 102	11 824	32 127	91 587	422	5 678	36 741
2369	CHILDREN'S OUTERWEAR, NEC	316	153	9 898	34 710	8 628	15 774	25 479	63 869	171 242	818	9 705	53 853
2371	FUR GOODS	1 403	85	8 424	52 229	6 984	13 150	42 487	102 163	314 613	1 106	8 489	86 721
238	MISCELLANEOUS APPAREL	835	339	19 982	77 205	16 646	29 315	54 980	154 600	(2)	1 665	22 756	137 208
2381	FABRIC DRESS AND WORK GLOVES	64	21	1 751	5 525	1 556	2 575	4 382	16 124	35 624	163	2 759	12 933
2384	ROBES AND DRESSING GOWNS	168	83	4 450	16 506	3 640	6 157	11 139	34 345	104 757	319	4 589	28 508
2385	WATERPROOF OUTERGARMENTS	182	83	4 830	20 209	3 970	7 018	13 874	40 024	105 561	491	5 790	36 743
2386	LEATHER & SHEEPLINED CLOTHING	56	21	1 062	4 914	926	1 807	3 955	8 862	26 572	61	1 245	9 723
2387	APPAREL BELTS	243	85	5 255	19 390	4 385	7 984	13 867	33 594	59 214	450	5 495	30 650
2389	APPAREL, NEC	122	46	2 634	10 661	2 169	3 774	7 763	21 651	50 715	181	2 878	18 651
239	FABRICATED TEXTILES, NEC	2 252	547	35 647	139 844	30 107	55 303	102 077	263 152	(2)	5 398	35 897	211 873
2391	CURTAINS AND DRAPERIES	240	63	3 864	16 216	3 137	5 955	10 602	32 886	99 536	496	3 637	21 118
2392	HOUSEFURNISHINGS, NEC	423	129	8 956	36 381	7 463	14 226	25 264	76 521	178 927	1 446	9 609	61 090
2393	TEXTILE BAGS	37	14	779	2 764	661	1 217	2 068	5 119	17 148	218	978	5 625
2394	CANVAS PRODUCTS	123	17	1 423	5 656	1 162	2 149	4 092	10 063	19 790	160	1 061	6 832
2395	PLEATING AND STITCHING	689	158	9 482	33 939	8 470	15 338	28 220	57 859	91 585	1 330	(D)	(D)
2396	APPAREL FINDINGS	452	109	7 017	28 009	5 872	10 217	20 268	49 895	110 018	842	(D)	(D)
2397	SCHIFFLI MACHINE EMBROIDERIES	41	3	328	1 588	260	542	1 170	3 218	7 219	170	376	3 060
2399	TEXTILE PRODUCTS, NEC	247	54	3 798	15 291	3 082	5 659	10 393	27 591	61 672	736	3 721	23 690
24	LUMBER AND WOOD PRODUCTS	1 268	202	15 274	70 294	12 875	25 387	53 558	116 902	(2)	8 425	16 560	106 506
2411	LOGGING CAMPS AND CONTRACTORS	168	3	573	2 098	520	952	1 970	4 791	8 380	824	692	4 149
242	SAWMILLS AND PLANING MILLS	328	43	3 342	13 281	2 932	5 871	10 956	20 311	(2)	2 450	4 095	24 876
2421	SAWMILLS AND PLANING MILLS	289	29	2 469	9 889	2 140	4 387	8 039	14 631	38 589	2 130	3 108	17 834
2426	HARDWOOD DIMENSION & FLOORING	34	14	846	3 270	770	1 441	2 818	5 392	9 632	287	932	6 452
243	MILLWORK AND RELATED PRODUCTS	313	69	4 796	27 741	3 765	7 438	19 708	44 163	(2)	1 533	4 690	37 473
2431	MILLWORK PLANTS	268	51	3 391	19 924	2 628	5 152	14 133	30 718	71 597	1 056	3 273	26 647
2432	VENEER AND PLYWOOD PLANTS	14	7	661	3 630	561	1 171	2 793	5 552	11 649	203	770	5 037
2433	PREFABRICATED WOOD PRODUCTS	31	11	744	4 187	576	1 115	2 782	7 893	20 426	274	647	5 789
244	WOODEN CONTAINERS	77	16	1 187	4 524	1 050	2 030	3 726	7 703	(2)	293	1 323	6 014
2441	NAILED WOODEN BOXES AND SHOOK	56	11	837	3 388	725	1 422	2 717	5 961	12 068	241	853	4 168
2443	VENEER AND PLYWOOD CONTAINERS	10	3	185	478	175	319	422	630	1 050	27	227	758
249	MISCELLANEOUS WOOD PROBUCTS	382	71	5 376	22 650	4 608	9 096	17 198	39 934	(2)	3 325	5 760	33 994
25	FURNITURE AND FIXTURES	1 579	373	32 834	169 810	26 981	54 432	126 356	287 523	(2)	7 434	36 223	271 401
251	HOUSEHOLD FURNITURE	915	216	17 933	85 713	14 984	29 371	64 814	147 097	(2)	3 928	21 248	146 235
2511	WOOD FURNITURE NOT UPHOLSTERED	413	94	8 273	37 801	7 037	14 079	29 893	61 173	107 967	2 014	8 398	53 085
2512	WOOD FURNITURE, UPHOLSTERED	240	48	4 388	23 006	3 740	7 060	17 983	38 578	70 073	941	5 576	40 513
2514	METAL HOUSEHOLD FURNITURE	116	34	2 620	11 610	2 153	4 210	8 403	21 331	42 659	424	4 157	26 691
2515	MATTRESSES AND BEDSPRINGS	134	35	2 295	11 713	1 771	3 462	7 479	21 803	48 751	510	2 684	23 228
2519	HOUSEHOLD FURNITURE, NEC	12	5	357	1 583	283	560	1 056	4 212	6 172	(D)	433	2 718
252	OFFICE FURNITURE	68	34	4 800	25 279	3 925	7 931	19 008	46 245	(2)	1 376	4 385	41 983
2521	WOOD OFFICE FURNITURE	32	11	1 132	6 410	951	1 979	4 959	10 119	17 530	272	1 199	9 628
2522	METAL OFFICE FURNITURE	36	23	3 668	18 869	2 974	5 952	14 049	36 126	59 228	1 104	3 186	32 355
2531	PUBLIC BUILDING FURNITURE	26	6	591	3 207	479	970	2 365	5 605	11 018	123	917	9 202
254	PARTITIONS AND FIXTURES	361	93	6 807	41 897	5 556	12 113	31 097	64 545	(2)	1 512	7 033	55 392
2541	WOOD PARTITIONS AND FIXTURES	232	53	3 600	22 888	3 002	6 263	18 006	34 500	61 997	673		
2542	METAL PARTITIONS AND FIXTURES	129	40	3 207	19 009	2 554	5 850	13 091	30 045	52 802	839		
259	FURNITURE AND FIXTURES, NEC	209	24	2 703	13 714	2 037	4 047	9 072	24 031	(2)	495	2 640	18 589
2591	VENETIAN BLINDS AND SHADES	144	10	1 648	7 996	1 184	2 327	4 949	14 079	31 567	312	1 480	9 978
2599	FURNITURE AND FIXTURES, NEC	65	14	1 055	5 718	853	1 720	4 123	9 952	17 464	183	1 160	8 611
26	PAPER AND ALLIED PRODUCTS	1 016	504	60 548	343 249	48 853	101 490	247 007	616 846	(2)	48 378	65 723	568 364
2621	PAPER MILLS, EXCEPT BUILDING	52	49	11 974	77 625	10 163	22 818	63 128	138 064	324 382	18 090	11 718	116 146
2631	PAPERBOARD MILLS	28	27	2 583	16 409	2 124	5 042	12 934	25 943	64 708	5 188	3 019	26 141
264	PAPER AND PAPERBOARD PRODUCTS	559	213	21 723	116 815	16 849	34 252	78 803	228 582	(2)	11 092	24 059	219 441
2641	PAPER COATING AND GLAZING	65	16	1 688	9 529	1 329	2 792	6 530	17 500	46 407	1 065	2 051	19 417
2642	ENVELOPES	48	31	2 979	16 884	2 521	5 258	12 685	28 992	57 956	1 248	2 604	20 082
2643	BAGS, EXCEPT TEXTILE BAGS	126	58	5 668	30 885	4 157	8 009	17 701	53 298	135 320	3 872	4 890	40 969
2645	DIE CUT PAPER AND BOARD	113	34	3 620	19 321	2 858	5 837	13 328	36 958	72 016	1 569	4 578	39 489
2647	SANITARY PAPER PRODUCTS	29	16	2 535	14 719	2 112	4 498	11 696	44 482	133 950	998	7 875	80 235
2649	CONVERTED PAPER PRODUCTS, NEC	141	44	3 356	15 214	2 539	5 037	9 954	32 133	59 459	1 577		
265	PAPERBOARD CONTAINERS AND BOXES	370	212	23 476	127 588	19 081	38 071	88 455	214 760	(2)	13 273	25 910	198 532
2651	FOLDING PAPERBOARD BOXES	105	62	6 224	35 001	5 158	10 323	26 003	58 038	124 411	5 032	6 355	48 798
2652	SET-UP PAPERBOARD BOXES	113	63	5 149	21 834	4 465	8 605	16 223	34 045	54 141	1 065	6 071	34 972
2653	CORRUGATED SHIPPING CONTAINERS	106	65	7 177	43 728	5 486	11 386	27 589	78 486	171 476	4 827	6 562	58 411
2654	SANITARY FOOD CONTAINERS	24	15	4 173	23 070	3 332	6 508	15 675	37 197	77 141	2 227	6 003	49 811
2655	FIBER CANS, TUBES, DRUMS, ETC	22	7	753	3 955	640	1 249	2 965	6 994	12 462	122	919	6 540
27	PRINTING AND PUBLISHING	6 531	1 296	171 593	1 156 165	93 423	176 518	560 461	2 576 592	(2)	75 288	175 119	1 955 778
2711	NEWSPAPERS	543	123	32 851	226 156	19 609	31 773	117 262	374 211	535 882	10 733	35 931	322 448
2721	PERIODICALS	664	133	29 119	227 820	2 449	4 515	13 962	771 359	1 357 412	14 391	29 972	504 185
273	BOOKS	544	167	24 544	159 096	7 785	15 694	46 484	534 424	(2)	12 698	21 186	337 626
2731	BOOKS, PUBLISHING AND PRINTING	371	99	17 758	113 618	2 354	4 835	12 348	457 837	737 060	9 880	15 239	281 239
2732	BOOK PRINTING	173	68	6 786	45 478	5 431	10 859	34 136	76 587	119 585	2 818	5 947	56 387
2741	MISCELLANEOUS PUBLISHING	440	48	7 152	45 017	2 088	4 115	12 024	89 671	128 475	2 516	6 303	79 256

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
275	COMMERCIAL PRINTING.	3 258	475	47 170	311 725	37 172	73 133	230 113	507 837	(2)	26 096	48 374	430 330
2751	PRINTING, EXCEPT LITHOGRAPHIC.	2 020	234	23 952	148 319	19 203	36 934	112 126	243 630	396 258	12 084	45 349	405 926
2752	PRINTING, LITHOGRAPHIC	1 117	226	20 653	147 127	15 906	32 384	105 064	239 365	394 528	13 215		
2753	ENGRAVING AND PLATE PRINTING	121	15	2 565	16 279	2 063	3 815	12 923	24 842	32 506	797	3 025	24 404
2761	MANIFOLD BUSINESS FORMS.	80	29	3 372	20 434	2 488	4 905	14 239	41 658	72 707	1 841	3 257	38 518
2771	GREETING CARD MANUFACTURING.	85	28	4 239	20 355	2 994	6 035	12 903	39 710	70 924	1 060	5 272	41 029
278	BOOKBINDING AND RELATEB WORK	452	143	12 543	61 671	10 887	20 995	48 783	97 521	(2)	3 062	13 017	84 643
2782	BLANKBOOKS, LOOSELEAF BINDERS.	112	43	3 983	18 953	3 137	6 307	12 919	34 687	59 548	1 045	4 105	30 633
2789	BOOKBINDING AND RELATED WORK	340	100	8 560	42 718	7 750	14 688	35 864	62 834	78 280	2 017	8 912	54 010
279	PRINTING TRADES SERVICES	465	151	10 603	83 891	7 951	15 353	64 691	120 201	(2)	2 891	11 807	117 743
2791	TYPESETTING.	313	82	5 585	40 406	4 417	8 730	33 057	58 030	68 004	1 635	5 250	45 615
2793	PHOTOENGRAVING	117	48	3 791	33 725	2 662	4 898	24 677	47 786	58 931	1 058	4 638	53 640
2794	ELECTROTYPING AND STEREOTYPING	35	21	1 227	9 760	872	1 725	6 957	14 385	18 616	198	1 919	18 488
28	CHEMICALS AND ALLIED PRODUCTS.	1 316	343	61 352	398 946	39 763	80 922	218 780	1 373 598	(2)	62 893	64 261	1 110 814
281	BASIC CHEMICALS.	128	52	14 098	97 172	9 717	20 086	61 139	236 104	(2)	20 641	15 773	211 041
2813	INDUSTRIAL GASES	16	4	254	1 654	151	325	939	5 851	8 417	(D)	408	5 819
2815	INTERMEDIATE COAL TAR PRODUCTS	17	7	2 840	18 921	1 972	3 885	11 856	43 844	78 822	1 644	2 682	36 673
2816	INORGANIC PIGMENTS	10	6	1 463	9 363	986	1 890	5 674	23 648	45 929	871	1 361	15 902
2818	ORGANIC CHEMICALS, NEC	44	23	5 777	42 256	3 704	7 966	24 022	80 381	185 686	8 478	4 074	65 549
2821	PLASTICS MATERIALS AND RESINS.	52	23	5 013	37 651	3 454	7 170	22 853	77 527	153 193	5 645	4 837	74 414
283	DRUGS.	205	64	18 034	121 637	10 992	22 494	61 465	569 591	(2)	22 155	19 503	460 835
2833	MEDICINALS AND BOTANICALS.	23	6	857	7 187	411	814	2 667	14 228	29 350	2 705	734	12 686
2834	PHARMACEUTICAL PREPARATIONS.	174	56	17 079	113 945	10 510	21 544	58 538	554 471	712 550	18 378	18 638	446 974
284	CLEANING AND TOILET GOODS.	438	98	13 222	72 233	8 766	17 271	38 334	322 281	(2)	6 317	12 295	224 081
2841	SOAP AND OTHER DETERGENTS.	80	14	2 383	16 335	1 615	3 293	9 894	55 224	116 601	1 174	2 246	70 088
2842	POLISHES AND SANITATION GOODS.	148	27	2 562	13 333	1 729	3 505	6 837	52 674	97 990	1 145	2 941	43 212
2844	TOILET PREPARATIONS.	198	56	8 188	41 702	5 370	10 349	21 287	212 208	316 914	3 877	7 012	108 840
2851	PAINTS AND ALLIED PRODUCTS	196	46	3 731	25 217	2 140	4 444	10 991	59 474	137 858	1 539	4 161	53 004
2861	GUM AND WOOD CHEMICALS	13	1	117	558	92	210	401	962	2 007	144	42	354
287	AGRICULTURAL CHEMICALS	34	12	846	4 296	465	891	2 140	12 008	(2)	607	991	9 319
2872	FERTILIZERS, MIXING ONLY	18	8	307	1 460	246	491	1 068	4 161	18 003	286	(D)	(D)
2893	PRINTING INK	42	10	847	5 873	531	1 092	3 110	9 557	17 146	270	1 048	9 817
2899	CHEMICAL PREPARATIONS, NEC	165	23	2 375	14 520	1 500	2 980	7 539	44 321	87 564	1 976	3 360	47 788
29	PETROLEUM AND COAL PRODUCTS.	145	29	2 446	18 257	1 671	3 471	11 925	48 895	(2)	3 418	3 021	34 395
295	PAVING AND ROOFING MATERIALS	107	18	1 124	8 293	755	1 611	5 296	22 712	(2)	1 981	1 203	19 334
2951	PAVING MIXTURES AND BLOCKS	101	15	997	7 550	673	1 443	4 871	21 124	54 818	1 973	599	17 365
2952	ASPHALT FELTS AND COATINGS	6	3	127	743	82	168	425	1 588	4 226	8	304	1 969
30	RUBBER AND PLASTICS PRODUCTS, NEC	759	271	28 206	135 549	23 177	45 518	95 385	256 842	(2)	17 051	25 401	193 518
3069	RUBBER PRODUCTS, NEC	84	29	5 846	28 607	4 438	8 367	18 990	56 270	97 142	1 811	5 738	42 855
3079	PLASTICS PRODUCTS, NEC	664	233	19 160	92 212	15 900	31 816	64 121	171 545	320 471	14 393	16 670	122 152
31	LEATHER AND LEATHER PRODUCTS	1 279	529	51 959	192 705	46 134	85 813	152 207	314 998	(2)	4 637	58 795	311 675
3111	LEATHER TANNING AND FINISHING.	109	30	3 222	16 342	2 814	5 383	13 333	28 271	81 346	366	4 164	31 706
3121	INDUSTRIAL LEATHER BELTING	12	2	110	511	86	175	244	600	1 146	11	83	522
3131	FOOTWEAR CUT STOCK	75	23	1 432	5 374	1 267	2 389	4 313	8 539	23 142	137	2 494	12 480
314	FOOTWEAR, EXCEPT RUBBER.	226	139	18 312	67 467	16 410	29 862	54 333	107 859	(2)	1 978	25 319	125 481
3141	SHOES, EXCEPT RUBBER	152	96	14 045	52 327	12 563	23 243	42 351	81 617	163 158	1 563	20 843	101 104
3142	HOUSE SLIPPERS	74	43	4 267	15 140	3 847	6 619	11 982	26 242	49 931	415	4 476	24 377
3151	LEATHER GLOVES	85	41	3 910	12 232	3 465	5 805	9 740	15 520	43 250	160	2 838	11 805
3161	LUGGAGE.	133	53	3 904	13 745	3 457	6 608	10 831	24 135	47 140	336	4 485	26 211
317	PURSES AND SMALL LEATHER GOODS	545	225	19 861	72 105	17 602	33 455	55 933	121 783	(2)	1 491	17 506	91 734
3171	HANDBAGS AND PURSES.	384	174	14 685	53 552	13 130	24 895	42 287	88 840	178 248	1 074	13 357	69 911
3172	SMALL LEATHER GOODS.	161	51	5 176	18 553	4 472	8 560	13 666	32 943	63 518	417	4 149	21 823
3199	LEATHER GOODS, NEC	94	16	1 208	4 929	1 033	2 136	3 480	8 291	16 334	158	1 906	11 736
32	STONE, CLAY, AND GLASS PRODUCTS.	1 052	267	38 806	240 792	29 866	60 641	169 686	475 186	(2)	31 642	40 742	384 423
322	PRESSED AND BLOWN GLASSWARE.	15	10	6 497	39 418	5 745	11 965	32 994	74 291	(2)	4 592	(D)	(D)
3231	PRODUCTS OF PURCHASED GLASS.	212	41	3 789	18 283	3 156	6 244	13 621	33 413	57 816	1 253	3 899	30 864
3251	BRICK AND STRUCTURAL TILE.	15	9	723	4 415	664	1 456	3 839	6 344	9 528	474	(D)	(D)
3264	PORCELAIN ELECTRICAL SUPPLIES.	7	4	1 275	8 109	1 015	2 026	5 903	14 586	24 056	794	1 160	11 039
3269	POTTERY PRODUCTS, NEC.	35	5	247	1 033	197	364	728	2 035	2 790	91	406	2 788
3271	CONCRETE BLOCK AND BRICK	90	24	1 466	9 688	976	2 204	5 747	17 533	36 461	3 913	1 522	14 599
3272	OTHER CONCRETE PRODUCTS.	174	41	2 168	13 323	1 688	3 611	9 761	26 173	42 082	1 620	2 404	20 197
3273	READY-MIXED CONCRETE	214	43	3 543	26 781	2 128	4 061	16 091	54 274	125 070	6 712	3 128	37 933
3281	CUT STONE AND STONE PRODUCTS	83	12	858	4 542	682	1 278	3 447	7 562	14 591	304	856	7 936
329	NONMETALLIC MINERAL PRODUCTS	168	54	12 249	79 457	8 599	17 239	49 689	155 160	(2)	7 200	10 963	112 124
3291	ABRASIVE PRODUCTS.	51	23	8 045	53 933	5 483	11 003	33 291	108 332	194 321	4 548	7 219	78 811
3292	ASBESTOS PRODUCTS.	8	4	1 593	9 896	1 289	2 610	7 003	16 169	35 750	922	1 528	12 303

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
329	NONMETALLIC MINERAL PRODUCTS--CONTINUED												
3293	GASKETS AND INSULATIONS	34	8	491	2 662	341	723	1 424	4 300	10 293	145	479	3 368
3295	MINERALS, GROUND OR TREATED	17	4	305	1 694	239	498	1 321	3 137	5 866	270	414	4 926
3296	MINERAL WOOL	8	2	122	598	96	188	457	1 016	1 930	33	150	997
3297	NONCLAY REFRACTORIES	5	4	589	4 128	363	744	2 330	9 627	16 115	777	(D)	(D)
3299	NONMETALLIC MINERALS, NEC	47	9	1 104	6 546	788	1 473	3 863	12 579	23 331	505	(D)	(D)
33	PRIMARY METAL INDUSTRIES	510	251	68 539	459 449	55 178	109 930	347 088	916 516	(2)	50 452	68 340	667 696
331	STEEL ROLLING AND FINISHING	53	37	31 552	227 113	25 806	50 652	176 512	462 052	(2)	27 167	32 060	354 848
3312	BLAST FURNACES AND STEEL MILLS	19	18	27 417	198 784	22 589	43 789	156 613	395 415	734 768	24 397	27 279	301 593
3315	STEEL WIRE DRAWING, ETC	20	8	989	5 416	834	1 716	3 941	9 414	20 084	455	431	3 328
3316	COLD FINISHING OF STEEL SHAPES	4	4	1 333	10 766	1 118	2 497	8 306	38 246	50 055	1 223	1 127	13 554
332	IRON AND STEEL FOUNDRIES	68	48	7 273	44 212	6 184	12 408	35 344	74 761	(2)	2 408	7 256	50 684
3321	GRAY IRON FOUNDRIES	50	32	3 098	17 224	2 717	5 543	14 217	26 183	41 118	1 610	3 897	22 627
333	PRIMARY NONFERROUS METAL	7	6	2 265	15 777	1 822	3 732	12 142	57 893	(2)	731	2 235	24 476
3341	SECONDARY NONFERROUS METALS	62	15	1 862	11 932	1 313	2 636	7 426	27 807	134 227	5 635	1 488	10 965
335	NONFERROUS ROLLING AND DRAWING	85	55	17 046	108 554	13 043	26 083	76 248	211 215	(2)	11 190	15 658	163 553
3351	COPPER ROLLING AND DRAWING	9	7	3 517	22 102	2 820	5 450	16 772	45 859	182 072	1 415	(D)	(D)
3352	ALUMINUM ROLLING AND DRAWING	15	12	3 207	20 651	2 423	4 910	14 211	48 613	141 958	2 026	2 978	32 174
3356	ROLLING AND DRAWING, NEC	23	10	800	5 439	559	1 157	3 270	15 186	66 479	441	(D)	(D)
3357	NONFERROUS WIRE DRAWING, ETC	38	26	9 522	60 362	7 241	14 566	41 995	101 557	339 830	7 308	8 439	84 104
336	NONFERROUS FOUNDRIES	163	62	6 179	37 223	5 137	10 618	28 702	59 896	(2)	2 067	5 407	38 775
3361	ALUMINUM CASTINGS	57	25	3 284	21 535	2 700	5 658	16 848	33 364	62 465	1 477	2 223	17 215
3362	BRASS, BRONZE, COPPER CASTINGS	53	18	1 247	6 929	1 071	2 108	5 542	11 699	22 798	146	1 571	10 865
3369	NONFERROUS CASTINGS, NEC	53	19	1 648	8 759	1 366	2 852	6 312	14 833	23 708	444	1 613	10 695
339	PRIMARY METAL INDUSTRIES, NEC	72	28	2 362	14 638	1 873	3 801	10 714	22 892	(2)	1 254	4 236	24 395
3391	IRON AND STEEL FORGINGS	16	12	1 478	9 401	1 189	2 406	7 120	12 919	24 769	274	2 266	13 132
3399	PRIMARY METAL INDUSTRIES, NEC	56	16	884	5 237	684	1 395	3 594	9 973	13 868	980	(D)	(D)
34	FABRICATED METAL PRODUCTS	3 078	901	86 191	491 640	67 421	137 069	342 981	865 811	(2)	35 702	88 272	738 378
3411	METAL CANS	28	15	3 286	21 917	2 800	5 891	17 538	44 342	109 269	2 529	3 830	36 656
342	CUTLERY, HAND TOOLS, HARDWARE	244	102	12 526	69 460	9 743	19 527	47 844	129 507	(2)	9 013	11 891	94 427
3421	CUTLERY	28	18	2 137	10 838	1 753	3 343	7 809	16 717	27 859	(D)	2 724	17 860
3423	HAND AND EDGE TOOLS	71	29	4 120	22 524	3 181	6 229	16 127	47 415	77 833	1 489	3 546	30 418
3425	HAND SAWS AND SAW BLADES	10	5	395	2 386	294	598	1 473	4 503	7 182	(D)	480	3 340
3429	HARDWARE, NEC	135	49	5 874	33 712	4 515	9 357	22 435	60 872	114 016	7 088	5 141	42 809
343	PLUMBING AND HEATING EXC ELECTRIC	104	36	4 423	26 035	3 311	6 624	17 310	52 099	(2)	1 257	5 111	48 089
3433	HEATING EQUIPMENT, EXCEPT ELECTRIC	62	22	3 624	22 223	2 676	5 358	14 798	44 806	92 495	1 070	4 206	39 909
344	STRUCTURAL METAL PRODUCTS	1 001	293	25 950	162 900	19 292	39 371	109 246	267 764	(2)	6 963	29 565	267 220
3441	FABRICATED STRUCTURAL STEEL	191	80	5 666	40 519	4 272	8 666	27 075	66 256	129 807	1 262	7 522	77 809
3442	METAL DOORS, SASH, AND TRIM	192	67	6 790	36 706	4 776	9 982	22 305	59 107	114 852	1 740	7 382	60 737
3443	BOILER SHOP PRODUCTS	89	26	3 831	25 596	2 638	5 502	16 413	43 698	78 920	1 304	6 530	59 449
3444	SHEET METAL WORK	291	79	6 344	40 426	5 190	10 486	31 022	64 303	108 780	1 466	5 490	45 144
3446	ARCHITECTURAL METAL WORK	173	29	2 016	11 156	1 593	3 130	7 784	20 805	34 287	889	2 641	24 081
3449	MISCELLANEOUS METAL WORK, NEC	65	12	1 303	8 497	823	1 605	4 647	13 595	24 958	302		
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	211	64	6 101	35 406	4 791	9 661	24 222	64 423	(2)	2 615	5 241	45 977
3451	SCREW MACHINE PRODUCTS	166	46	3 126	17 156	2 631	5 288	12 792	28 322	46 687	1 189	2 776	20 334
3452	BOLTS, NUTS, RIVETS, AND WASHERS	45	18	2 975	18 250	2 160	4 373	11 430	36 101	66 281	1 426	2 465	25 643
3461	METAL STAMPINGS	342	125	12 122	66 021	9 773	19 911	46 571	114 604	206 659	3 866	11 780	91 021
347	METAL SERVICES, NEC	606	109	7 534	35 041	6 371	12 868	26 223	57 457	(2)	2 182	7 728	49 501
3471	PLATING AND POLISHING	417	82	5 434	24 758	4 636	9 309	18 967	41 086	55 825	1 631	5 515	36 486
3479	METAL COATING, ENGRAVING, ETC	189	27	2 100	10 283	1 735	3 559	7 256	16 371	24 142	551	2 213	13 015
3481	FABRICATED WIRE PRODUCTS, NEC	216	59	4 665	23 070	3 745	7 635	16 391	40 957	73 182	1 350	4 943	34 641
349	FABRICATED METAL PRODUCTS, NEC	326	97	9 584	51 790	7 595	15 581	37 636	94 658	(2)	5 927	8 183	70 846
3491	METAL BARRELS, DRUMS AND PAILS	13	4	417	2 248	362	749	1 852	3 882	10 373	230	372	2 903
3493	STEEL SPRINGS	7	4	525	3 889	448	972	3 152	6 665	17 188	184	439	3 302
3494	VALVES AND PIPE FITTINGS	45	21	4 166	23 050	3 164	6 492	16 630	41 279	66 579	4 334	3 390	31 387
3498	FABRICATED PIPE AND FITTINGS	23	7	581	2 877	459	951	1 985	6 240	12 086	103	671	6 862
3499	FABRICATED METAL PRODUCTS, NEC	221	56	3 595	17 927	2 916	5 913	12 713	33 926	65 684	992	2 944	22 568
35	MACHINERY, EXCEPT ELECTRICAL	2 862	636	134 680	922 080	90 463	185 976	550 392	1 541 141	(2)	75 270	139 103	1 180 700
353	CONSTRUCTION AND LIKE EQUIPMENT	110	51	7 476	49 132	4 853	9 994	29 603	83 693	(2)	2 248	4 168	45 240
3531	CONSTRUCTION MACHINERY	24	13	1 163	6 579	836	1 716	4 366	12 026	29 661	579	663	8 068
3535	CONVEYORS	29	12	1 157	7 494	693	1 406	4 027	14 528	25 092	423	1 254	13 292
3536	HOISTS, CRANES, AND MONORAILS	7	3	806	5 015	523	1 064	2 901	11 029	15 427	164	(D)	(D)
3537	INDUSTRIAL TRUCKS AND TRACTORS	26	10	767	4 633	499	1 035	2 472	13 380	22 100	367	481	5 127
354	METALWORKING MACHINERY	787	140	17 566	118 979	13 418	28 134	84 316	212 670	(2)	8 903	16 564	136 555
3541	METAL-CUTTING MACHINE TOOLS	66	19	5 045	36 239	3 728	7 676	24 665	66 626	86 644	2 522	4 756	36 944
3542	METAL-FORMING MACHINE TOOLS	39	11	2 455	18 182	1 608	3 513	11 064	33 078	47 725	1 191	2 646	16 871
3544	SPECIAL DIES AND TOOLS	553	78	5 865	39 574	4 920	10 612	31 253	59 450	79 607	3 679	5 933	50 435
3545	MACHINE TOOL ACCESSORIES	88	22	1 749	10 132	1 380	2 743	7 121	15 859	23 959	973	1 150	8 012
3548	METALWORKING MACHINERY, NEC	41	10	2 452	14 852	1 782	3 590	10 213	37 657	52 643	538	2 079	24 293
355	SPECIAL INDUSTRY MACHINERY	387	103	15 142	103 414	10 529	21 579	66 025	187 217	(2)	3 877	17 870	150 416
3552	TEXTILE MACHINERY	62	16	1 134	6 861	908	1 851	4 960	12 329	20 072	256	931	8 297
3554	PAPER INDUSTRIES MACHINERY	41	12	2 544	18 162	1 570	3 305	10 239	32 048	59 527	1 099	2 326	17 861
3555	PRINTING TRADES MACHINERY	105	23	5 356	38 066	3 973	8 227	26 679	71 749	101 367	1 166	6 130	55 061
3559	SPECIAL INDUSTRY MACHINES, NEC	88	23	3 884	26 856	2 610	5 285	16 366	48 594	75 391	1 068	5 898	45 984
356	GENERAL INDUSTRIAL MACHINERY	316	98	24 566	159 313	16 112	33 171	93 172	265 326	(2)	12 755	22 934	192 158
3561	PUMPS AND COMPRESSORS	40	15	8 768	56 422	5 484	11 251	32 031	99 377	209 280	3 436	9 570	78 082
3562	BALL AND ROLLER BEARINGS	15	10	4 460	27 713	3 391	7 055	19 912	46 293	74 055	4 255	(D)	(D)
3564	BLOWERS AND FANS	18	8	2 131	12 976	1 646	3 374	8 881	23 186	37 295	1 510	2 162	20 341
3565	INDUSTRIAL PATTERNS	84	6	645	3 847	555	1 079	3 198	6 472	8 153	137	(D)	(D)
3566	POWER TRANSMISSION EQUIPMENT	48	21	2 689	17 333	1 829	3 897	10 417	32 723	49 549	981	2 656	21 267

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
356	GENERAL INDUSTRIAL MACHINERY--CONTINUED												
3567	INDUSTRIAL FURNACES AND OVENS	21	8	784	5 338	505	1 095	2 864	8 103	13 200	73	651	6 570
3569	GENERAL INDUSTRY MACHINES, NEC	90	30	5 089	35 684	2 702	5 420	15 869	49 172	81 903	2 363	3 442	28 416
357	OFFICE MACHINES, NEC	80	38	36 466	267 234	21 319	43 464	128 317	324 940	(2)	31 161	42 457	264 334
3571	COMPUTING AND RELATED MACHINES	38	19	26 885	218 977	13 500	27 929	91 530	214 623	571 116	28 764	30 752	162 427
3572	TYPEWRITERS	7	5	6 975	34 809	5 794	11 329	27 415	86 338	110 746	1 801	9 237	81 097
3576	SCALES AND BALANCES	6	3	740	3 973	531	1 153	2 629	6 448	11 657	29	794	6 303
3579	OFFICE MACHINES, NEC	29	11	1 866	9 475	1 494	3 053	6 743	17 531	28 861	567	1 674	14 507
358	SERVICE INDUSTRY MACHINES	166	65	11 602	74 909	7 666	15 429	44 474	169 344	(2)	5 133	13 087	139 329
3581	AUTOMATIC VENDING MACHINES	18	9	657	3 086	535	1 056	2 060	4 897	9 616	(D)	(D)	(D)
3582	COMMERCIAL LAUNDRY EQUIPMENT	15	9	1 010	5 653	784	1 605	3 966	12 704	23 727	256	1 730	17 287
3585	REFRIGERATION MACHINERY	74	35	8 921	59 739	5 638	11 288	34 430	138 924	301 561	4 344	9 757	109 358
3586	MEASURING AND DISPENSING PUMPS	5	3	190	1 116	118	234	638	2 168	2 727	(D)	(D)	(D)
3589	SERVICE INDUSTRY MACHINES, NEC	54	9	824	5 315	591	1 246	3 380	10 651	18 392	232	993	9 181
3599	MISCELLANEOUS MACHINERY	971	122	12 371	78 059	9 917	20 977	57 620	137 499	196 992	5 050	9 458	72 423
36	ELECTRICAL MACHINERY	1 611	715	185 978	1 225 235	117 660	232 683	628 932	1 964 932	(2)	75 774	138 684	1 258 499
361	ELECTRICAL DISTRIBUTION PRODUCTS	134	62	7 323	42 084	5 181	9 961	24 705	71 019	(2)	2 306	7 612	62 790
3611	ELECTRIC MEASURING INSTRUMENTS	77	30	3 552	21 308	2 367	4 777	11 246	33 249	55 461	1 128	4 060	31 550
3612	TRANSFORMERS	14	8	826	3 837	599	1 104	2 274	4 762	10 018	214	843	5 587
3613	SWITCHGEAR AND SWITCHBOARDS	43	24	2 945	16 939	2 215	4 080	11 185	33 008	59 973	964	2 709	25 653
362	ELECTRIC INDUSTRIAL APPARATUS	145	58	22 278	164 072	16 479	34 077	103 994	277 161	(2)	9 554	24 685	242 741
3621	MOTORS AND GENERATORS	38	23	15 319	113 985	11 387	23 600	75 293	184 897	348 226	6 389	18 472	181 859
3622	INDUSTRIAL CONTROLS	46	8	1 775	17 585	1 380	2 957	8 440	25 123	44 750	257	(D)	(D)
3623	WELDING APPARATUS	12	5	379	2 730	207	439	1 074	10 972	19 647	284	347	3 684
3624	CARBON AND GRAPHITE PRODUCTS	12	8	2 505	16 589	1 836	3 866	11 193	30 999	56 425	2 018	(D)	(D)
3629	ELECTRIC INDUSTRIAL GOODS, NEC	37	14	2 300	13 183	1 669	3 215	7 994	25 170	42 429	606	2 239	17 906
363	HOUSEHOLD APPLIANCES	140	51	7 238	35 702	5 732	11 234	24 128	71 303	(2)	1 913	7 189	55 558
3634	ELECTRIC HOUSEWARES AND FANS	66	30	4 220	19 025	3 438	6 556	12 858	44 283	82 622	949	3 489	29 943
3635	HOUSEHOLD VACUUM CLEANERS	6	1	105	442	91	182	299	680	1 447	15	(D)	(D)
3639	HOUSEHOLD APPLIANCES, NEC	9	5	257	1 529	195	387	981	2 962	6 463	87	(D)	(D)
364	LIGHTING AND WIRING DEVICES	448	153	19 015	97 718	14 666	28 433	64 670	179 575	(2)	6 193	18 382	144 183
3641	ELECTRIC LAMPS	10	4	499	1 984	413	854	1 421	4 086	10 074	88	428	2 724
3642	LIGHTING FIXTURES	331	105	7 703	39 877	6 081	11 674	26 603	77 324	154 844	1 968	8 006	64 106
3643	CURRENT CARRYING DEVICES	85	33	6 984	32 408	5 604	10 808	22 538	53 931	101 954	2 868	6 171	42 098
3644	NONCURRENT CARRYING DEVICES	22	11	3 829	23 449	2 568	5 097	14 108	44 234	71 329	1 269	3 777	35 255
365	RADIO AND TV RECEIVING EQUIPMENT	138	60	14 131	78 195	10 507	19 906	49 280	168 871	(2)	4 515	11 490	114 162
3651	RADIO AND TV RECEIVING SETS	105	52	13 374	74 466	9 878	18 654	46 407	163 865	343 329	3 750	10 809	110 876
3652	PHONOGRAPH RECORDS	33	8	757	3 729	629	1 252	2 873	5 006	9 760	765	681	3 286
366	COMMUNICATION EQUIPMENT	195	119	73 675	569 036	36 043	71 410	237 368	812 506	(2)	21 121	34 845	376 198
3661	TELEPHONE, TELEGRAPH APPARATUS	19	12	5 471	36 037	4 236	8 206	26 516	55 932	88 387	1 518	(D)	(D)
3662	RADIO, TV COMMUNICATIONS EQUIPMENT	176	107	68 204	532 999	31 807	63 204	210 852	756 574	1 254 354	19 603	(D)	(D)
367	ELECTRONIC COMPONENTS	297	158	35 201	204 564	23 663	47 026	103 858	314 878	(2)	27 978	23 243	178 809
3673	ELECTRON TUBES, TRANSMITTING	7	7	3 209	20 476	1 568	2 746	7 284	39 194	68 202	1 403	1 885	16 057
3674	SEMICONDUCTORS	12	10	4 464	26 680	2 876	5 840	12 738	44 860	58 757	2 871	17 356	133 979
3679	ELECTRONIC COMPONENTS, NEC	261	135	25 784	148 565	17 890	35 928	78 365	220 843	375 646	22 970		
369	ELECTRICAL PRODUCTS, NEC	114	55	7 117	33 864	5 389	10 636	20 929	69 619	(2)	2 194	11 238	84 058
3691	STORAGE BATTERIES	8	5	900	5 199	676	1 433	3 372	8 686	18 787	468	1 011	9 168
3694	ENGINE ELECTRICAL EQUIPMENT	23	13	2 505	11 743	1 844	3 441	6 966	27 770	44 100	890	6 328	46 519
3699	ELECTRICAL PRODUCTS, NEC	65	26	2 277	8 765	1 912	3 714	6 023	17 370	39 433	254	2 524	15 330
37	TRANSPORTATION EQUIPMENT	440	187	99 811	764 038	71 003	149 585	490 366	1 342 730	(2)	65 838	104 735	959 939
371	MOTOR VEHICLES AND EQUIPMENT	146	62	40 348	303 065	32 786	72 424	236 605	635 612	(2)	38 671	35 163	371 202
3713	TRUCK AND BUS BODIES	44	16	1 075	5 351	884	1 836	4 039	8 358	20 948	260	1 848	14 667
3715	TRUCK TRAILERS	7	2	184	897	137	238	551	1 972	5 269	48	233	2 419
3717	MOTOR VEHICLES AND PARTS	94	43	38 262	296 060	31 008	70 245	231 773	578 367	1 672 429	37 989	33 082	354 116
372	AIRCRAFT AND PARTS	115	68	52 694	427 567	32 612	66 960	226 722	665 347	(2)	24 781	57 116	499 758
3729	AIRCRAFT EQUIPMENT, NEC	90	50	9 362	61 052	6 207	12 982	36 213	93 848	143 625	2 530	23 625	179 701
373	SHIP AND BOAT BUILDING	154	46	5 477	33 353	4 578	8 853	26 818	48 912	(2)	1 241	8 203	55 626
3731	SHIP BUILDING AND REPAIRING	45	23	3 718	25 036	3 123	5 963	20 246	35 997	57 475	314	6 535	49 908
3732	BOAT BUILDING AND REPAIRING	109	23	1 759	8 317	1 455	2 890	6 572	12 915	21 843	927	1 668	5 718
374	RAILROAD EQUIPMENT	6	5	3 246	19 321	2 412	4 688	13 654	30 305	(2)	1 332	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	791	256	75 499	547 830	49 050	96 796	295 596	1 259 704	(2)	65 405	65 058	636 475
3811	SCIENTIFIC INSTRUMENTS	73	22	4 875	33 553	2 735	5 222	15 700	56 646	70 168	1 002	15 687	155 023
3822	AUTOMATIC TEMPERATURE CONTROLS	8	4	268	1 209	230	442	939	2 262	4 086	77	(D)	(D)
3831	OPTICAL INSTRUMENTS AND LENSES	62	16	3 070	18 907	2 243	4 457	12 096	28 162	43 258	1 428	2 599	20 451
384	MEDICAL INSTRUMENTS AND SUPPLIES	213	50	7 497	42 474	5 335	10 627	25 164	88 876	(2)	3 070	7 233	75 417
3841	SURGICAL & MEDICAL INSTRUMENTS	51	22	2 474	12 616	1 906	3 723	8 256	22 282	35 857	961	2 251	16 188
3842	SURGICAL APPLIANCES & SUPPLIES	99	15	2 930	15 594	1 991	3 989	8 592	37 023	57 694	1 034	2 665	32 978
3843	DENTAL EQUIPMENT AND SUPPLIES	63	13	2 093	14 264	1 438	2 915	8 316	29 571	49 436	1 075	2 317	26 251
3851	OPHTHALMIC GOODS	74	34	7 679	40 754	6 095	12 362	28 646	61 488	89 464	3 447	8 190	60 417
3861	PHOTOGRAPHIC EQUIPMENT	145	57	39 401	333 090	23 027	45 184	164 684	882 624	1 174 218	53 084	38 715	560 130
3871	WATCHES AND CLOCKS	68	24	4 625	30 278	3 281	6 509	15 875	56 312	132 632	968	3 462	34 501
39	MISCELLANEOUS MANUFACTURING	4 353	999	90 938	402 349	74 865	144 294	283 995	768 979	(2)	26 112	90 887	644 462
391	JEWELRY AND SILVERWARE	1 094	120	12 534	69 629	9 504	19 241	46 917	134 217	(2)	2 117	11 812	100 953
3911	JEWELRY, PRECIOUS METAL	779	84	8 255	46 298	5 977	11 838	29 095	91 478	238 392	1 158	7 119	63 226
3912	JEWELERS' FINDINGS & MATERIALS	56	10	731	3 356	583	1 163	2 215	5 699	20 573	123	355	3 052
3913	LAPIDARY WORK	209	8	803	4 971	648	1 463	3 693	9 756	44 361	173	975	9 951
3914	SILVERWARE AND PLATED WARE	50	18	2 745	15 004	2 296	4 777	11 914	27 284	46 253	663	3 363	24 724
3931	MUSICAL INSTRUMENTS AND PARTS	51	18	2 233	11 817	1 833	3 575	8 858	17 745	32 657	985	2 081	14 920

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
394	TOYS AND SPORTING GOODS	660	252	25 399	94 063	21 912	41 327	67 912	198 275	(2)	11 123	27 223	197 794
3941	GAMES AND TOYS	221	96	12 427	48 150	10 473	20 812	32 823	110 449	200 906	7 055	10 526	70 466
3942	DOLLS	286	109	8 362	27 822	7 503	12 855	21 921	57 674	112 138	2 784	9 614	54 321
3943	CHILDREN'S VEHICLES	13	7	795	2 834	715	1 358	2 157	4 894	8 943	451	(D)	(D)
3949	SPORTING & ATHLETIC GOODS	140	40	3 815	15 257	3 221	6 302	11 011	25 258	58 963	833	(D)	(D)
395	PENS, PENCILS AND OFFICE SUPPLIES	208	65	6 329	28 731	4 909	9 598	17 570	55 643	(2)	2 103	5 753	42 078
3951	PENS AND MECHANICAL PENCILS	66	27	2 294	7 374	2 065	3 878	5 663	12 821	31 070	697	2 282	10 891
3952	LEAD PENCILS AND ART GOODS	41	15	1 239	5 663	932	1 812	3 352	11 295	22 807	255	632	4 398
3953	MARKING DEVICES	76	D	934	5 089	666	1 353	3 077	8 869	12 833	321	848	5 898
3955	CARBON PAPER AND INKED RIBBONS	25	14	1 862	10 605	1 246	2 555	5 478	22 658	51 124	830	1 991	20 891
396	COSTUME JEWELRY AND NOTIONS	961	218	18 313	71 401	15 310	29 014	51 131	132 096	(2)	3 891	19 999	117 453
3961	COSTUME JEWELRY	400	87	7 140	27 486	5 808	10 987	18 819	49 772	101 453	1 650	8 116	46 869
3962	ARTIFICIAL FLOWERS	168	29	2 218	7 855	1 903	3 382	5 775	13 767	27 616	299	3 465	19 707
3963	BUTTONS	197	36	2 877	11 634	2 416	4 746	8 309	22 637	41 013	439	3 172	20 097
3964	NEEDLES, PINS, AND FASTENERS	196	66	6 078	24 426	5 183	9 899	18 228	45 920	94 663	1 503	5 246	30 780
398 / 399	MISCELLANEOUS MANUFACTURES	1 379	325	26 130	126 708	21 397	41 539	91 607	231 003	(2)	5 893	24 019	171 264
3981	BROOMS AND BRUSHES	93	31	3 243	14 423	2 591	4 941	9 580	31 065	57 314	980	(D)	(D)
3984	CANDLES	30	12	1 376	6 325	979	1 984	3 619	11 992	20 242	409	1 321	9 529
3988	MORTICIANS' GOODS	44	13	962	5 378	745	1 557	3 726	9 601	18 452	247	1 062	8 487
3992	FURS, DRESSED AND DYED	91	18	1 650	14 077	1 339	2 578	11 676	20 448	29 036	81	1 644	15 296
3993	SIGNS AND ADVERTISING DISPLAYS	500	109	7 898	42 626	6 331	12 307	30 253	73 354	111 007	1 593	6 471	47 861
3995	UMBRELLAS, PARASOLS, AND CANES	76	21	1 349	5 513	1 162	2 268	3 973	8 816	21 268	85	1 530	9 981
3999	MISCELLANEOUS PRODUCTS, NEC	453	104	8 413	33 731	7 153	13 903	25 111	66 674	111 402	1 793	6 348	40 918
19	ORDNANCE AND ACCESSORIES	13	9	4 877	30 751	3 573	6 946	20 017	46 244	(2)	2 169	30 061	279 674
--	ADMINISTRATIVE AND AUXILIARY	1 043	604	144 265	1 411 490	-	-	-	-	-	-	133 497	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		NEW YORK, N.Y.-NORTHEASTERN NEW JERSEY STANDARD CONSOLIDATED AREA										
	ALL INDUSTRIES, TOTAL	49 905	16 081	1 779 050	10 767 540	1 191 047	2 316 973	5 786 583	19 133 718	723 159	1 796 955	15 267 750
20	FOOD AND KINDRED PRODUCTS	2 192	784	116 704	741 225	75 267	152 126	425 002	1 796 506	89 095	129 503	1 575 058
201	MEAT PRODUCTS	250	111	11 244	73 065	8 744	18 936	51 511	123 826	3 939	12 406	118 511
2011	MEAT SLAUGHTERING PLANTS	38	19	3 548	24 446	2 823	6 238	18 368	39 582	798	5 141	54 636
2013	MEAT PROCESSING PLANTS	183	80	6 850	45 902	5 165	11 415	30 927	80 830	2 676	6 579	60 481
2015	POULTRY DRESSING PLANTS	29	12	846	2 717	756	1 291	2 216	3 414	465	686	3 394
202	DAIRIES	280	117	12 137	81 740	6 064	12 329	37 008	161 364	8 963	13 904	182 530
2022	NATURAL AND PROCESS CHEESE	21	4	334	1 533	261	530	1 112	3 490	223	149	869
2024	ICE CREAM AND FROZEN DESSERTS	67	33	3 160	25 364	1 789	3 492	10 972	52 928	2 142	3 315	54 416
2026	FLUID MILK	184	79	8 589	54 532	3 974	8 219	24 704	104 270	6 465	10 251	125 761
203	CANNED AND FROZEN FOODS	231	76	5 274	26 660	4 171	8 570	17 790	74 044	2 530	5 817	54 357
2031	CANNED AND CURED SEAFOODS	33	14	875	4 621	727	1 430	3 052	11 283	183	836	7 440
2033	CANNED FRUITS AND VEGETABLES	56	22	1 410	7 208	1 039	2 148	3 995	14 929	727	1 631	12 990
2035	PICKLES, SAUCES, SALAD DRESSINGS	63	16	1 566	8 332	1 243	2 594	6 263	31 109	894	2 320	25 572
2036	FRESH OR FROZEN PACKAGED FISH	23	4	228	1 011	184	352	710	4 238	210	325	2 373
2037	FROZEN FRUITS AND VEGETABLES	39	16	1 001	4 680	816	1 732	3 179	10 422	390	454	4 326
204	GRAIN MILLS	57	21	1 650	11 420	1 049	2 264	5 810	34 185	1 303	1 533	23 071
2042	PREPARED ANIMAL FEEDS	32	12	736	4 378	511	1 085	2 637	15 493	277	960	15 452
2045	BLENDED AND PREPARED FLOUR	17	6	766	6 301	440	910	2 738	15 879	907	433	6 279
205	BAKERY PRODUCTS	595	196	33 745	203 290	20 674	41 983	111 394	407 180	19 996	37 153	338 316
2051	BREAD AND RELATED PRODUCTS	550	175	27 268	169 242	15 554	31 298	87 031	307 549	12 434	30 347	264 586
2052	BISCUIT, CRACKERS AND COOKIES	45	21	6 477	34 048	5 120	10 685	24 363	99 631	7 562	6 806	73 730
206	SUGAR	4	4	2 958	22 301	2 058	4 365	15 035	53 370	5 121	3 636	39 184
2062	CANE SUGAR REFINING	4	4	2 958	22 301	2 058	4 365	15 035	53 370	5 121	3 636	39 184
207	CANDY AND RELATED PRODUCTS	136	58	12 100	56 901	9 563	18 294	37 410	137 524	6 116	12 563	114 782
2071	CONFECTIONERY PRODUCTS	123	49	9 200	38 850	7 931	15 211	29 115	90 479	4 286	9 815	73 333
208	BEVERAGES	298	90	21 951	166 815	12 249	22 914	87 087	454 864	19 831	24 774	387 388
2082	MALT LIQUORS	12	9	12 377	105 445	7 692	13 682	61 483	242 260	14 094	15 563	227 695
2084	WINES AND BRANDY	20	6	540	3 827	326	662	1 752	12 877	341	604	10 496
2087	FLAVORINGS	90	15	1 678	11 354	960	2 122	5 508	78 119	1 722	1 698	58 595
209	MISC FOODS AND KINDRED PRODUCTS	341	111	15 645	99 033	10 695	22 471	61 957	350 149	21 296	17 717	316 919
2093	VEGETABLE OIL MILLS, NEC	4	2	239	1 563	177	432	1 196	5 496	91	(D)	(D)
2095	ROASTED COFFEE	46	22	4 438	32 049	3 040	6 148	19 633	165 054	9 397	(1)	(1)
2097	MANUFACTURED ICE	26	4	301	1 634	247	548	1 256	4 554	91	495	5 684
2098	MACARONI AND SPAGHETTI	40	12	1 879	9 865	1 263	2 737	5 942	24 550	1 384	1 644	17 916
2099	FOOD PREPARATIONS, NEC	173	44	4 772	27 800	3 395	7 055	17 402	94 816	3 185	[1]11 214	[1]218 886
21	TOBACCO MANUFACTURES	29	4	640	2 503	529	997	1 792	10 383	204	1 156	12 093
2121	CIGARS	24	3	425	1 327	386	704	1 156	4 047	124	787	5 781
22	TEXTILE MILL PRODUCTS	1 862	787	55 427	278 746	46 964	93 505	208 129	508 035	19 465	63 393	463 702
2211	WEAVING MILLS, COTTON	25	10	637	2 585	574	1 155	2 238	5 477	261	1 004	9 477
2221	WEAVING MILLS, SYNTHETICS	55	29	2 036	10 761	1 722	3 254	8 220	19 753	306	2 263	20 215
2231	WEAVING, FINISHING MILLS, WOOL	47	20	1 687	8 518	1 491	2 937	6 898	14 502	981	2 946	20 163
2241	NARROW FABRIC MILLS	83	22	1 791	9 204	1 518	2 796	6 828	18 240	316	2 433	17 143
225	KNITTING MILLS	1 075	484	29 242	133 697	25 088	48 352	100 195	252 956	9 279	29 693	206 322
2251	WOMEN'S HOSIERY, EXCEPT SOCKS	17	11	261	938	170	316	566	1 665	47	346	2 109
2252	HOSIERY, NEC	10	2	168	615	154	284	485	1 025	24		
2253	KNIT OUTERWEAR MILLS	775	393	23 522	102 290	20 524	38 700	78 873	185 470	6 047	24 821	163 164
2254	KNIT UNDERWEAR MILLS	9	4	238	955	184	314	561	1 972	35	570	2 966
2256	KNIT FABRIC MILLS	232	69	4 311	25 880	3 418	7 498	17 456	56 484	2 983	3 359	34 426
2259	KNITTING MILLS, NEC	32	12	742	3 019	638	1 240	2 254	6 340	143	597	3 657
226	TEXTILE FINISHING, EXCEPT WOOL	260	116	10 154	62 440	8 789	19 245	50 019	98 902	4 423	13 287	100 139
2261	FINISHING PLANTS, COTTON	75	33	2 439	14 522	2 120	4 503	11 375	23 034	1 196	4 756	35 221
2262	FINISHING PLANTS, SYNTHETICS	118	67	6 575	41 920	5 723	12 798	34 095	65 983	2 524	7 537	56 684
2269	FINISHING PLANTS, NEC	67	16	1 140	5 998	946	1 944	4 549	9 885	703	994	8 234
228	YARN AND THREAD MILLS	90	28	2 538	10 698	1 933	3 894	6 394	22 042	440	2 898	19 824
229	MISCELLANEOUS TEXTILE GOODS	217	76	6 919	38 558	5 470	11 089	25 621	71 329	3 173	8 302	65 201
2292	LACE GOODS	64	19	1 469	6 313	1 323	2 585	5 439	11 740	198	2 105	12 222
2293	PADDING AND UPHOLSTERY FILLING	26	7	406	1 877	334	683	1 393	3 323	81	448	3 594
2294	PROCESSED TEXTILE WASTE	15	4	251	1 112	202	417	780	2 094	71	470	3 977
2295	COATED FABRIC, NOT RUBBERIZED	47	24	2 437	15 953	1 778	3 760	9 439	27 950	1 466	2 151	20 748
2298	CORDAGE AND TWINE	23	6	622	3 135	472	940	2 023	4 826	233	798	5 724
23	APPAREL AND RELATED PRODUCTS	14 423	5 464	340 578	1 390 014	288 361	511 981	1 023 954	2 673 898	33 760	361 638	2 316 898
2311	MEN'S AND BOYS' SUITS AND COATS	417	206	24 145	107 546	20 761	36 658	83 929	195 937	1 161	24 935	156 994
232	MEN'S AND BOYS' FURNISHINGS	852	291	20 349	81 674	16 498	29 573	53 547	186 926	1 551	24 185	169 279
2321	MEN'S DRESS SHIRTS & NIGHTWEAR	225	69	5 826	25 395	4 249	7 940	13 318	80 855	525	8 390	72 548

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		NEW YORK, N.Y.-NORTHEASTERN NEW JERSEY STANDARD CONSOLIDATED AREA—CONTINUED										
	MEN'S AND BOY'S FURNISHINGS--CON.											
2323	MEN'S AND BOYS' NECKWEAR	198	57	3 810	14 928	3 070	5 354	10 250	28 453	267	3 776	25 765
2327	SEPARATE TROUSERS	225	76	4 759	18 639	4 053	7 333	13 303	37 022	322	4 157	28 234
2329	MEN'S AND BOYS' CLOTHING, NEC	161	75	4 897	18 857	4 218	7 356	13 814	32 741	404	5 598	33 280
233	WOMEN'S AND MISSES' OUTERWEAR	5 292	2 866	151 773	618 622	129 097	225 831	461 579	1 161 209	14 366	153 652	993 209
2331	BLOUSES	482	227	12 464	47 768	10 599	18 597	33 372	97 785	863	15 453	87 796
2335	DRESSES	2 621	1 536	76 071	305 957	65 347	112 233	230 733	578 325	5 220	79 750	526 062
2337	WOMEN'S SUITS, COATS & SKIRTS	1 659	865	48 332	209 137	40 619	72 744	157 531	379 332	6 642	46 507	308 306
2339	WOMEN'S OUTERWEAR, NEC	530	238	14 906	55 760	12 532	22 257	39 943	105 767	1 641	11 942	71 045
234	WOMEN'S AND CHILDREN'S UNDERWEAR	768	350	30 083	116 258	24 538	42 437	74 785	247 180	2 405	37 207	222 331
2341	WOMEN'S & CHILDREN'S UNDERWEAR	585	244	17 411	62 896	14 366	24 746	41 603	131 110	1 429	23 189	129 129
2342	CORSETS AND ALLIED GARMENTS	183	106	12 672	53 362	10 172	17 691	33 182	116 070	976	14 018	93 202
235	MILLINERY, HATS, AND CAPS	760	219	13 058	52 507	11 386	20 459	42 541	87 344	718	15 826	100 340
236	CHILDREN'S OUTERWEAR	863	433	26 473	99 903	22 551	39 899	70 006	195 753	2 177	31 029	183 135
2361	CHILDREN'S DRESSES AND BLOUSES	328	182	10 393	39 456	8 669	14 557	26 147	84 058	713	13 505	82 042
2363	CHILDREN'S COATS AND SUITS	200	93	5 879	24 582	4 998	9 132	17 486	44 513	604	7 739	47 002
2369	CHILDREN'S OUTERWEAR, NEC	335	158	10 201	35 865	8 884	16 210	26 373	67 182	860	9 785	54 091
2371	FUR GOODS	1 397	85	8 375	52 135	6 943	13 082	42 424	101 981	1 111	8 452	86 709
238	MISCELLANEOUS APPAREL	872	367	21 300	80 236	18 085	32 028	58 653	154 165	1 668	22 469	134 623
2384	ROBES AND DRESSING GOWNS	178	88	4 980	18 010	4 134	7 024	12 593	36 548	339	4 898	29 942
2385	WATERPROOF OUTERGARMENTS	197	95	5 295	21 288	4 408	7 739	14 806	41 666	503	5 764	36 968
2386	LEATHER & SHEEPLINED CLOTHING	63	25	1 471	6 557	1 292	2 509	5 263	12 989	100	1 894	13 969
2389	APPAREL, NEC	142	54	3 244	12 471	2 722	4 731	9 173	22 810	225	3 593	22 365
239	FABRICATED TEXTILES, NEC	3 202	647	45 022	181 133	38 502	72 496	136 490	343 403	8 603	43 883	270 278
2391	CURTAINS AND DRAPERIES	249	69	4 471	18 388	3 675	6 937	12 389	36 956	525	4 088	23 979
2392	HOUSEFURNISHINGS, NEC	481	154	11 251	43 645	9 434	17 897	30 396	93 528	2 273	10 526	67 022
2393	TEXTILE BAGS	37	9	658	2 471	560	1 067	1 840	4 503	226	807	4 444
2394	CANVAS PRODUCTS	104	12	1 076	4 642	882	1 696	3 351	9 238	232	853	5 390
2395	PLEATING AND STITCHING	872	176	11 004	39 678	9 875	17 960	33 233	68 573	1 631	(D)	(D)
2396	APPAREL FINDINGS	474	116	7 703	31 042	6 471	11 392	22 517	55 523	932	(D)	(D)
2397	SCHIFFLI MACHINE EMBROIDERIES	693	48	4 573	24 372	4 113	9 080	21 159	43 967	1 865	4 790	38 756
2399	TEXTILE PRODUCTS, NEC	292	63	4 286	16 895	3 492	6 467	11 605	31 115	919	4 555	29 039
24	LUMBER AND WOOD PRODUCTS	743	132	9 727	48 322	8 109	15 928	36 672	82 600	2 922	10 450	80 048
242	SAWMILLS AND PLANING MILLS	46	9	626	2 774	507	973	2 110	4 904	432	687	4 062
2421	SAWMILLS AND PLANING MILLS	29	6	417	1 819	349	649	1 441	3 374	401	440	2 208
2426	HARDWOOD DIMENSION & FLOORING	17	3	209	955	158	324	669	1 530	31	(D)	(D)
243	MILLWORK AND RELATED PRODUCTS	296	56	3 855	22 276	3 108	6 063	16 691	35 803	1 183	3 673	30 441
2431	MILLWORK PLANTS	276	50	3 492	19 937	2 803	5 466	14 720	32 082	1 002	3 485	28 993
244	WOODEN CONTAINERS	79	13	1 096	4 795	943	1 854	3 753	8 255	266	1 354	7 482
2441	NAILED WOODEN BOXES AND SHOOK	66	12	953	4 085	828	1 613	3 240	7 249	246	1 130	6 246
249	MISCELLANEOUS WOOD PRODUCTS	317	54	4 131	18 428	3 534	7 007	14 073	33 530	1 020	4 718	38 004
2499	WOOD PRODUCTS, NEC	314	52	4 052	18 014	3 471	6 886	13 738	32 362	1 011	4 615	36 820
25	FURNITURE AND FIXTURES	1 649	359	27 811	143 642	22 813	46 013	105 824	248 420	6 037	29 960	220 738
251	HOUSEHOLD FURNITURE	975	212	16 374	78 541	13 569	26 526	58 506	139 691	3 232	18 787	130 293
2511	WOOD FURNITURE NOT UPHOLSTERED	453	83	6 221	28 583	5 293	10 437	22 263	47 421	1 476	5 889	37 664
2512	WOOD FURNITURE, UPHOLSTERED	242	45	3 110	16 373	2 639	4 898	13 052	26 412	581	3 809	26 646
2515	MATTRESSES AND BEDSPRINGS	140	39	3 675	20 065	2 797	5 479	13 461	39 796	640	4 714	39 135
252	OFFICE FURNITURE	61	26	2 417	11 892	1 996	4 000	8 754	22 941	690	2 351	18 833
2521	WOOD OFFICE FURNITURE	27	6	397	2 389	319	636	1 903	4 089	59	399	3 028
2522	METAL OFFICE FURNITURE	34	20	2 020	9 503	1 677	3 364	6 851	18 852	631	1 952	15 805
2531	PUBLIC BUILDING FURNITURE	20	2	160	937	136	283	687	1 505	27	593	5 038
254	PARTITIONS AND FIXTURES	379	96	6 318	38 618	5 258	11 439	29 264	61 197	1 517	5 985	49 452
2541	WOOD PARTITIONS AND FIXTURES	244	58	3 784	23 678	3 181	6 620	18 665	36 520	736	(D)	(D)
2542	METAL PARTITIONS AND FIXTURES	135	38	2 534	14 940	2 077	4 819	10 599	24 677	781		
259	FURNITURE AND FIXTURES, NEC	214	23	2 542	13 654	1 854	3 765	8 613	23 086	571	2 244	17 122
2591	VENETIAN BLINDS AND SHADES	153	9	1 488	7 506	1 016	2 061	4 344	13 429	380	1 312	9 360
2599	FURNITURE AND FIXTURES, NEC	61	14	1 054	6 148	838	1 704	4 269	9 657	191	932	7 762
26	PAPER AND ALLIED PRODUCTS	1 026	486	52 313	298 872	41 282	84 138	202 325	558 151	33 017	53 309	475 808
2621	PAPER MILLS, EXCEPT BUILDING	7	6	1 593	11 612	1 270	2 691	8 492	33 636	2 752	(D)	(D)
2631	PAPERBOARD MILLS	23	21	2 574	18 245	2 109	5 123	14 240	37 942	6 875	2 801	41 095
264	PAPER AND PAPERBOARD PRODUCTS	587	214	22 443	124 960	16 930	34 200	79 490	243 846	12 598	21 095	187 190
2641	PAPER COATING AND GLAZING	79	27	3 670	24 528	2 483	5 173	13 648	49 988	2 086	3 530	39 286
2642	ENVELOPES	48	33	3 565	19 708	3 012	6 233	14 959	34 210	1 640	2 688	21 232
2643	BAGS, EXCEPT TEXTILE BAGS	127	53	4 625	24 224	3 727	7 284	15 901	45 344	3 191	4 022	34 954
2645	DIE CUT PAPER AND BOARD	131	40	3 805	20 977	2 954	6 004	14 372	48 518	1 683	3 566	28 163
2647	SANITARY PAPER PRODUCTS	18	8	2 030	12 216	1 105	2 266	5 309	22 333	2 196	6 340	53 134
2649	CONVERTED PAPER PRODUCTS, NEC	146	45	3 747	17 429	2 923	5 835	11 714	34 584	1 635		
265	PAPERBOARD CONTAINERS AND BOXES	403	240	25 310	141 489	20 642	41 422	98 004	237 716	10 700	26 905	218 383
2651	FOLDING PAPERBOARD BOXES	119	66	6 957	40 874	5 700	11 610	28 900	65 889	2 917	6 624	54 044
2652	SET-UP PAPERBOARD BOXES	104	62	4 642	19 574	4 051	7 719	14 291	29 792	795	5 567	30 214
2653	CORRUGATED SHIPPING CONTAINERS	119	78	9 629	58 865	7 359	14 978	37 428	98 323	5 557	9 390	82 137
2654	SANITARY FOOD CONTAINERS	23	15	2 477	14 482	2 177	4 428	11 680	28 454	(D)	3 967	43 018
2655	FIBER CANS, TUBES, DRUMS, ETC	38	19	1 605	7 694	1 355	2 687	5 705	15 258	(D)	1 357	8 970
2661	BUILDING PAPER AND BOARD MILLS	4	4	348	2 262	300	635	1 909	4 146	70	617	4 946

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		NEW YORK, N.Y.-NORTHEASTERN NEW JERSEY STANDARD CONSOLIDATED AREA—CONTINUED										
27	PRINTING AND PUBLISHING	6 394	1 262	169 781	1 149 258	89 504	169 402	544 067	2 578 547	74 895	171 269	1 935 390
2711	NEWSPAPERS	365	85	27 772	202 691	16 766	27 087	105 148	346 009	8 615	31 596	292 714
2721	PERIODICALS	688	138	29 299	230 752	2 333	4 310	13 508	781 126	14 180	29 978	508 057
273	BOOKS	560	165	27 181	166 538	6 636	13 124	37 860	561 168	14 001	21 675	345 738
2731	BOOKS, PUBLISHING AND PRINTING	384	103	21 743	130 784	2 206	4 479	10 848	502 569	11 218	17 009	305 979
2732	BOOK PRINTING	176	62	5 438	35 754	4 430	8 645	27 012	58 599	2 783	4 666	39 759
2741	MISCELLANEOUS PUBLISHING	435	52	7 586	48 247	2 127	4 267	12 542	96 424	2 616	6 495	82 993
275	COMMERCIAL PRINTING	3 245	463	47 237	314 950	37 351	73 469	234 976	506 495	26 776	48 877	442 030
2751	PRINTING, EXCEPT LITHOGRAPHIC	1 996	236	25 738	163 626	20 717	39 744	124 640	261 175	13 090	45 485	414 706
2752	PRINTING, LITHOGRAPHIC	1 113	207	18 724	133 359	14 381	29 544	95 977	218 316	12 884		
2753	ENGRAVING AND PLATE PRINTING	136	20	2 775	17 965	2 253	4 181	14 359	27 004	802	3 392	27 324
2761	MANIFOLD BUSINESS FORMS	84	30	2 490	15 278	1 739	3 380	9 655	22 690	1 249	2 139	17 890
2771	GREETING CARD MANUFACTURING	88	30	4 138	20 420	2 896	5 825	12 637	39 626	1 065	5 024	38 326
278	BOOKBINDING AND RELATED WORK	467	148	13 491	66 757	11 793	22 743	53 632	105 144	3 543	13 545	89 108
2782	BLANKBOOKS, LOOSELEAF BINDERS	106	42	4 551	22 602	3 688	7 416	16 474	39 969	1 337	4 589	34 249
2789	BOOKBINDING AND RELATED WORK	361	106	8 940	44 155	8 105	15 327	37 158	65 175	2 206	8 956	54 859
279	PRINTING TRADES SERVICES	462	151	10 587	83 625	7 863	15 197	64 109	119 865	2 850	11 940	118 534
2791	TYPESETTING	315	81	5 621	40 467	4 459	8 838	33 236	57 787	1 587	5 441	46 552
28	CHEMICALS AND ALLIED PRODUCTS	1 852	591	99 442	676 934	60 987	124 783	350 532	2 484 175	119 292	99 182	1 844 563
281	BASIC CHEMICALS	241	110	19 384	141 432	12 915	26 573	85 743	410 833	41 391	19 751	314 921
2813	INDUSTRIAL GASES	17	8	458	3 205	202	437	1 370	8 915	508	(D)	(D)
2815	INTERMEDIATE COAL TAR PRODUCTS	49	23	6 695	49 804	4 181	8 532	27 582	126 187	20 613	6 956	86 734
2818	ORGANIC CHEMICALS, NEC	94	42	6 990	51 619	4 759	9 808	32 086	132 246	13 697	6 720	94 607
283	DRUGS	268	98	28 553	204 997	16 315	34 173	93 060	857 665	40 299	28 690	633 386
2834	PHARMACEUTICAL PREPARATIONS	217	83	26 098	187 312	14 744	30 917	83 551	816 188	37 696	24 034	566 177
284	CLEANING AND TOILET GOODS	549	142	25 445	152 433	15 874	31 563	81 086	756 378	16 127	23 745	543 337
2841	SOAP AND OTHER DETERGENTS	97	22	6 025	42 132	4 259	8 493	27 971	191 323	4 102	6 013	167 651
2842	POLISHES AND SANITATION GOODS	174	34	2 935	16 644	1 714	3 502	7 737	67 695	2 945	3 278	53 587
2851	PAINTS AND ALLIED PRODUCTS	314	104	9 271	63 365	5 335	10 755	29 805	168 218	4 676	9 916	133 953
287	AGRICULTURAL CHEMICALS	25	13	1 073	5 775	768	1 574	3 942	11 758	1 746	1 485	14 979
2879	AGRICULTURAL CHEMICALS, NEC	11	7	415	2 238	303	589	1 507	6 750	375	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	107	45	6 877	54 609	4 761	9 479	35 021	195 623	9 771	8 485	88 762
2911	PETROLEUM REFINING	14	10	4 015	34 484	2 721	5 136	21 646	133 785	6 496	5 605	46 539
295	PAVING AND ROOFING MATERIALS	56	23	2 146	15 248	1 604	3 455	10 812	35 789	2 849	2 198	29 579
2951	PAVING MIXTURES AND BLOCKS	39	11	711	6 285	465	1 046	4 012	16 908	1 100	515	11 854
2952	ASPHALT FELTS AND COATINGS	17	12	1 435	8 963	1 139	2 409	6 800	18 881	1 749	1 683	17 725
299	PETROLEUM AND COAL PRODUCTS, NEC	37	12	716	4 877	436	888	2 563	26 049	426	682	12 644
30	RUBBER AND PLASTICS PRODUCTS, NEC	998	371	35 125	175 038	28 366	56 565	120 862	330 965	27 501	28 004	223 339
3069	RUBBER PRODUCTS, NEC	135	51	9 013	48 951	6 609	12 769	32 652	89 171	3 335	(D)	(D)
3079	PLASTICS PRODUCTS, NEC	857	316	24 967	121 811	20 737	41 984	84 968	233 953	23 876	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	1 182	468	40 243	156 921	35 659	67 437	121 705	265 404	3 668	44 033	248 574
3111	LEATHER TANNING AND FINISHING	94	23	1 889	11 046	1 637	3 405	8 640	20 632	511	2 410	21 866
3121	INDUSTRIAL LEATHER BELTING	10	E	101	394	79	153	275	551	13	(D)	(D)
3131	FOOTWEAR CUT STOCK	59	11	741	3 082	631	1 256	2 220	5 327	85	1 368	7 934
314	FOOTWEAR, EXCEPT RUBBER	192	110	9 925	41 720	8 866	15 936	32 118	67 780	865	12 794	72 690
3141	SHOES, EXCEPT RUBBER	120	68	6 397	27 849	5 602	10 082	21 108	46 112	535	9 505	54 043
3142	HOUSE SLIPPERS	72	42	3 528	13 871	3 264	5 854	11 010	21 668	330	3 289	18 647
3151	LEATHER GLOVES	10	E	215	709	184	337	538	1 181	7	(D)	(D)
3161	LUGGAGE	151	65	4 980	17 366	4 405	8 171	13 737	29 447	345	(D)	(D)
317	PURSES AND SMALL LEATHER GOODS	570	236	21 210	77 869	18 839	36 061	60 773	132 480	1 675	19 560	101 774
3171	HANDBAGS AND PURSES	394	179	16 018	59 280	14 306	27 313	46 722	99 888	1 227	14 649	76 519
3172	SMALL LEATHER GOODS	176	57	5 192	18 589	4 533	8 748	14 051	32 592	448	4 911	25 255
3199	LEATHER GOODS, NEC	96	16	1 182	4 735	1 018	2 118	3 404	8 006	166	1 952	11 710
32	STONE, CLAY, AND GLASS PRODUCTS	909	266	24 606	151 083	18 718	38 391	104 511	309 111	26 412	24 450	246 478
322	PRESSED AND BLOWN GLASSWARE	9	E	1 507	8 401	1 379	2 899	7 132	17 580	7 305	719	8 939
3231	PRODUCTS OF PURCHASED GLASS	248	52	4 062	18 897	3 364	6 702	13 527	34 605	1 218	(D)	(D)
325	STRUCTURAL CLAY PRODUCTS	16	10	793	4 392	676	1 418	3 519	7 118	470	(D)	(D)
3251	BRICK AND STRUCTURAL TILE	7	5	317	1 884	273	598	1 502	3 269	342	(D)	(D)
326	POTTERY AND RELATED PRODUCTS	54	12	1 130	5 962	926	1 766	4 662	10 653	257	1 799	12 071

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963 Establishments Total (number)	1963 Establishments With 20 employees or more (number)	1963 All employees Total (number)	1963 All employees Payroll ($1,000)	1963 Production workers Total (number)	1963 Production workers Man-hours (1,000)	1963 Production workers Wages ($1,000)	1963 Value added by manufacture, adjusted ($1,000)	1963 Capital expenditures, new ($1,000)	1958 All employees (number)	1958 Value added by manufacture, adjusted ($1,000)
		NEW YORK, N.Y.-NORTHEASTERN NEW JERSEY STANDARD CONSOLIDATED AREA—CONTINUED										
	POTTERY AND RELATED PRODUCTS--CON.											
3261	VITREOUS PLUMBING FIXTURES	7	4	596	3 490	507	968	2 992	6 390	54	614	5 740
3264	PORCELAIN ELECTRICAL SUPPLIES	12	5	303	1 659	228	455	1 021	2 433	132	(D)	(D)
327	CONCRETE AND PLASTER PRODUCTS	310	107	7 548	53 493	5 088	10 961	34 498	124 593	12 595	7 418	92 270
3271	CONCRETE BLOCK AND BRICK	68	27	1 355	8 799	906	2 019	5 419	17 013	3 922	1 479	15 215
3272	OTHER CONCRETE PRODUCTS	106	41	2 489	15 895	1 897	4 173	11 189	31 580	1 857	2 408	24 262
3273	READY-MIXED CONCRETE	125	36	2 875	23 305	1 615	3 188	13 599	55 845	5 823	2 610	35 889
329	NONMETALLIC MINERAL PRODUCTS	205	68	8 846	55 914	6 719	13 606	38 142	107 946	4 353	8 991	89 770
3291	ABRASIVE PRODUCTS	54	22	1 873	12 223	1 371	2 778	7 512	24 730	729	1 681	19 529
3292	ASBESTOS PRODUCTS	18	11	2 632	16 611	2 148	4 352	12 671	35 113	1 798	4 615	44 244
3293	GASKETS AND INSULATIONS	46	16	2 482	15 964	1 880	3 846	11 388	27 996	548	604	5 663
3295	MINERALS, GROUND OR TREATED	19	2	242	1 601	157	336	885	3 294	200	454	5 417
3296	MINERAL WOOL	6	2	137	787	107	213	547	1 761	81	321	3 644
3297	NONCLAY REFRACTORIES	6	4	765	5 126	472	963	2 642	8 698	561	756	6 947
3299	NONMETALLIC MINERALS, NEC	56	11	715	3 602	584	1 118	2 497	6 354	436	560	4 326
33	PRIMARY METAL INDUSTRIES	603	267	42 102	266 409	32 701	67 085	189 892	498 812	30 051	40 821	402 580
331	STEEL ROLLING AND FINISHING	55	29	4 803	32 046	3 683	7 368	22 351	75 905	3 640	4 504	47 874
3312	BLAST FURNACES AND STEEL MILLS	5	4	1 436	9 320	1 004	1 929	6 177	13 474	896	(D)	(D)
3316	COLD FINISHING OF STEEL SHAPES	4	3	1 119	9 584	974	2 047	7 755	34 357	1 159	(D)	(D)
332	IRON AND STEEL FOUNDRIES	34	19	2 296	12 733	1 988	4 026	10 327	18 804	332	3 366	22 147
3321	GRAY IRON FOUNDRIES	26	15	1 739	9 659	1 531	3 049	8 000	14 908	269	2 555	15 909
333	PRIMARY NONFERROUS METAL	11	9	5 000	33 175	4 131	8 667	26 123	57 413	5 267	5 205	51 117
3341	SECONDARY NONFERROUS METALS	82	24	2 716	16 439	1 974	3 973	10 384	36 537	2 810	(D)	(D)
335	NONFERROUS ROLLING AND DRAWING	130	84	18 944	122 558	14 179	29 353	84 730	229 292	15 273	18 209	207 896
3351	COPPER ROLLING AND DRAWING	19	12	2 973	20 540	2 455	5 132	16 098	38 683	1 953	2 370	35 603
3357	NONFERROUS WIRE DRAWING, ETC.	57	40	10 723	67 929	7 922	16 553	46 813	118 577	10 295	11 401	128 644
336	NONFERROUS FOUNDRIES	190	68	6 275	37 214	5 219	10 680	28 170	56 913	1 803	5 601	40 181
3361	ALUMINUM CASTINGS	67	23	1 848	12 055	1 577	3 272	9 423	16 559	783	1 960	13 994
3362	BRASS, BRONZE, COPPER CASTINGS	56	17	1 453	8 459	1 202	2 382	6 367	13 415	193	1 336	9 489
3369	NONFERROUS CASTINGS, NEC	67	28	2 974	16 700	2 440	5 026	12 380	26 939	827	2 305	16 698
339	PRIMARY METAL INDUSTRIES, NEC	101	34	2 068	12 244	1 527	3 018	7 807	23 948	926	1 662	15 390
3399	PRIMARY METAL INDUSTRIES, NEC	83	24	1 462	8 570	1 051	2 178	5 173	16 445	692	1 229	11 317
34	FABRICATED METAL PRODUCTS	3 614	1 030	95 601	559 032	74 715	153 358	387 753	1 000 199	37 466	93 657	815 746
3411	METAL CANS	35	22	7 201	50 363	6 211	13 413	41 380	99 498	6 664	(D)	(D)
342	CUTLERY, HAND TOOLS, HARDWARE	254	94	8 540	44 623	6 614	13 569	29 680	83 677	2 738	8 933	75 816
3421	CUTLERY	31	13	1 682	9 661	1 271	2 746	6 298	17 177	(D)	1 929	16 016
3423	HAND AND EDGE TOOLS	77	32	2 322	11 504	1 880	3 767	8 547	23 317	(D)	2 058	16 768
3425	HAND SAWS AND SAW BLADES	8	2	164	976	119	243	640	1 208	(D)	221	1 624
3429	HARDWARE, NEC	138	47	4 372	22 482	3 344	6 813	14 195	41 975	(D)	4 725	41 408
343	PLUMBING AND HEATING EXC ELECTRIC	132	42	4 196	23 250	2 994	5 978	13 926	48 225	1 522	3 684	32 620
3433	HEATING EQUIPMENT, EXCEPT ELECTRIC	86	26	2 930	16 885	2 016	4 048	9 812	33 465	1 155	2 758	22 961
344	STRUCTURAL METAL PRODUCTS	1 157	326	27 214	169 960	20 590	42 172	115 830	285 654	7 423	27 145	254 188
3441	FABRICATED STRUCTURAL STEEL	191	73	5 155	37 817	3 985	8 113	25 166	67 191	1 329	6 397	77 178
3442	METAL DOORS, SASH, AND TRIM	225	82	8 046	42 628	5 731	12 091	25 954	70 888	1 945	7 447	58 268
3443	BOILER SHOP PRODUCTS	99	28	2 611	16 355	1 946	4 003	11 427	26 745	728	3 783	32 549
3444	SHEET METAL WORK	363	100	7 600	50 250	6 220	12 630	38 920	79 472	1 970	6 368	52 687
3446	ARCHITECTURAL METAL WORK	197	28	2 161	12 173	1 703	3 351	8 462	22 802	929	3 150	33 506
3449	MISCELLANEOUS METAL WORK, NEC	82	15	1 641	10 737	1 005	1 984	5 901	18 556	522		
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	269	82	8 560	54 695	6 544	13 567	37 460	102 837	4 989	7 611	66 165
3451	SCREW MACHINE PRODUCTS	211	56	3 413	19 088	2 853	5 975	14 498	33 907	2 038	3 284	24 140
3452	BOLTS, NUTS, RIVETS, AND WASHERS	58	26	5 147	35 607	3 691	7 592	22 962	68 930	2 951	4 327	42 025
3461	METAL STAMPINGS	396	131	11 623	64 970	9 427	19 308	45 860	113 401	3 635	(D)	(D)
347	METAL SERVICES, NEC	712	125	8 850	42 510	7 489	15 205	32 062	69 625	3 135	8 781	57 561
3471	PLATING AND POLISHING	472	85	5 873	27 623	5 005	10 012	21 281	45 810	2 162	6 039	40 682
3479	METAL COATING, ENGRAVING, ETC	240	40	2 977	14 887	2 484	5 193	10 781	23 815	973	2 742	16 879
3481	FABRICATED WIRE PRODUCTS, NEC	252	69	5 781	28 736	4 718	9 351	20 551	52 198	1 306	5 814	43 497
349	FABRICATED METAL PRODUCTS, NEC	407	139	13 636	79 925	10 128	20 795	51 004	145 084	6 054	12 152	111 949
3491	METAL BARRELS, DRUMS AND PAILS	18	12	1 770	11 635	1 417	2 979	8 367	21 221	1 051	1 082	11 511
3494	VALVES AND PIPE FITTINGS	70	32	4 293	28 078	2 773	5 665	15 496	52 281	1 791	3 716	37 584
3497	METAL FOIL AND LEAF	19	8	495	3 046	393	824	2 109	4 882	297	572	5 323
3498	FABRICATED PIPE AND FITTINGS	40	19	1 902	11 051	1 331	2 721	6 623	20 138	679	2 342	25 034
3499	FABRICATED METAL PRODUCTS, NEC	248	61	4 089	20 629	3 276	6 708	14 337	38 450	1 262	3 204	23 877
35	MACHINERY, EXCEPT ELECTRICAL	3 333	669	81 477	539 313	58 913	122 967	354 443	973 516	32 593	78 226	709 573
351	ENGINES AND TURBINES	8	2	171	756	161	315	662	979	64	(D)	(D)
3519	INTERNAL COMBUSTION ENGINES	8	2	171	756	161	315	662	979	64	(D)	(D)
353	CONSTRUCTION AND LIKE EQUIPMENT	117	41	9 402	68 510	5 889	12 349	40 333	162 961	2 357	7 676	112 809
3531	CONSTRUCTION MACHINERY	26	9	1 033	6 439	692	1 411	3 885	10 376	171	1 271	11 760
3535	CONVEYORS	40	14	1 357	9 139	790	1 601	4 421	14 757	383	1 659	16 324
3537	INDUSTRIAL TRUCKS AND TRACTORS	21	4	327	2 185	223	481	1 194	4 955	97	208	2 188
354	METALWORKING MACHINERY	893	147	11 780	78 225	9 342	19 947	56 975	126 692	6 497	12 152	99 332
3541	METAL-CUTTING MACHINE TOOLS	83	16	951	6 278	746	1 601	4 542	13 506	373	1 079	8 196
3542	METAL-FORMING MACHINE TOOLS	39	9	628	4 233	415	897	2 535	7 572	176	1 617	14 167
3544	SPECIAL DIES AND TOOLS	634	89	6 561	43 091	5 549	12 076	34 666	67 079	4 153	6 251	52 018
3545	MACHINE TOOL ACCESSORIES	97	20	1 603	10 132	1 237	2 528	7 230	17 263	886	1 209	9 078

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		NEW YORK, N.Y.-NORTHEASTERN NEW JERSEY STANDARD CONSOLIDATED AREA—CONTINUED										
3548	METALWORKING MACHINERY, NEC.	40	13	2 037	14 491	1 395	2 845	8 002	21 272	909	1 996	15 873
355	SPECIAL INDUSTRY MACHINERY	504	142	19 279	132 918	13 793	28 761	86 955	234 797	5 603	19 954	178 673
3551	FOOD PRODUCTS MACHINERY.	69	18	1 246	8 302	839	1 743	5 182	16 284	136	1 070	10 971
3552	TEXTILE MACHINERY.	98	22	2 117	12 789	1 665	3 461	8 961	20 517	709	1 907	16 477
3553	WOODWORKING MACHINERY.	7	3	338	2 538	164	313	967	1 614	124	374	5 345
3554	PAPER INDUSTRIES MACHINERY	38	12	2 165	15 888	1 420	2 918	9 222	29 502	558	1 740	16 698
3555	PRINTING TRADES MACHINERY.	143	34	7 236	52 211	5 359	11 122	36 089	95 435	1 361	8 210	74 768
3559	SPECIAL INDUSTRY MACHINES, NEC	149	53	6 177	41 190	4 346	9 204	26 534	71 445	2 715	6 653	54 414
356	GENERAL INDUSTRIAL MACHINERY	368	100	15 343	105 400	11 124	23 249	70 358	186 324	7 531	14 256	125 223
3561	PUMPS AND COMPRESSORS.	54	18	3 430	22 607	2 345	4 830	14 443	37 360	671	3 385	29 320
3564	BLOWERS AND FANS	15	7	667	5 153	342	703	2 001	7 487	256	1 322	9 662
3566	POWER TRANSMISSION EQUIPMENT	50	19	1 803	11 276	1 245	2 551	6 850	20 980	525	2 007	18 900
3567	INDUSTRIAL FURNACES AND OVENS.	39	14	1 874	11 696	1 295	2 581	7 043	19 860	427	1 477	10 888
3569	GENERAL INDUSTRY MACHINES, NEC	110	33	3 078	19 873	2 176	4 430	12 236	39 457	1 127	2 326	22 361
357	OFFICE MACHINES, NEC	73	31	7 019	42 198	4 458	9 107	21 958	72 830	2 647	5 026	38 638
3571	COMPUTING AND RELATED MACHINES	25	13	2 761	18 863	1 398	2 843	7 209	31 046	(D)	1 882	11 430
3579	OFFICE MACHINES, NEC	33	12	2 612	13 567	2 051	4 100	9 232	19 804	668	1 620	11 104
358	SERVICE INDUSTRY MACHINES.	184	73	7 088	43 440	4 937	9 882	26 178	78 569	1 960	7 225	62 750
3582	COMMERCIAL LAUNDRY EQUIPMENT	13	6	390	2 717	269	590	1 602	4 986	82	(D)	(D)
3585	REFRIGERATION MACHINERY.	76	36	3 499	21 413	2 321	4 518	11 857	39 984	1 027	4 010	36 989
3589	SERVICE INDUSTRY MACHINES, NEC	70	20	1 899	12 083	1 377	2 860	7 940	22 107	411	1 584	13 583
3599	MISCELLANEOUS MACHINERY.	1 182	132	11 165	66 712	9 085	19 125	50 561	108 591	5 908	(D)	(D)
36	ELECTRICAL MACHINERY	2 021	870	192 833	1 241 682	130 483	257 010	697 581	1 937 389	68 542	149 113	1 157 199
361	ELECTRICAL DISTRIBUTION PRODUCTS	195	88	14 278	86 904	10 239	19 778	52 599	151 265	4 793	17 888	145 748
3613	SWITCHGEAR AND SWITCHBOARDS.	63	35	6 533	40 044	4 770	8 977	25 984	76 857	2 235	6 424	66 603
362	ELECTRIC INDUSTRIAL APPARATUS.	159	59	7 757	43 528	5 345	10 874	25 639	73 845	2 693	9 952	71 306
3621	MOTORS AND GENERATORS.	42	23	4 681	25 841	3 096	6 472	14 820	37 896	1 363	6 224	42 152
3622	INDUSTRIAL CONTROLS.	52	11	831	4 858	645	1 294	3 376	7 865	189	1 280	10 021
3623	WELDING APPARATUS.	15	5	380	2 744	201	406	1 037	12 660	282	366	4 816
3624	CARBON AND GRAPHITE PRODUCTS	7	4	639	3 889	451	892	2 301	4 414	363	540	3 751
3629	ELECTRIC INDUSTRIAL GOODS, NEC	43	16	1 226	6 196	952	1 810	4 105	11 010	496	1 542	10 566
363	HOUSEHOLD APPLIANCES	144	46	9 162	52 499	7 242	14 558	36 815	88 931	2 508	9 995	66 840
3634	ELECTRIC HOUSEWARES AND FANS	69	25	2 794	11 881	2 294	4 545	8 105	22 209	438	2 018	15 282
364	LIGHTING AND WIRING DEVICES.	548	197	25 880	135 634	20 190	39 400	91 055	258 752	8 738	24 465	196 326
3641	ELECTRIC LAMPS	24	12	6 253	35 217	5 025	9 991	24 574	61 223	1 933	5 974	50 341
3642	LIGHTING FIXTURES.	400	142	10 855	56 339	8 575	16 594	37 677	115 927	2 943	10 306	81 731
3643	CURRENT CARRYING DEVICES	99	33	6 572	30 072	5 253	10 037	21 258	49 548	2 698	6 230	42 643
3644	NONCURRENT CARRYING DEVICES.	25	10	2 200	14 006	1 337	2 778	7 546	32 054	1 164	1 955	21 611
365	RADIO AND TV RECEIVING EQUIPMENT	156	68	11 576	58 473	8 873	16 354	36 871	125 720	3 395	11 307	85 298
366	COMMUNICATION EQUIPMENT.	235	131	78 944	619 378	45 488	91 205	308 816	838 046	30 524	33 144	274 745
367	ELECTRONIC COMPONENTS.	441	216	36 397	200 432	26 246	51 381	115 718	307 345	13 713	34 404	253 055
3673	ELECTRON TUBES, TRANSMITTING	16	14	1 923	10 970	1 259	2 277	5 712	24 862	958	2 754	21 881
3674	SEMICONDUCTORS	17	13	4 295	24 746	2 511	4 995	10 031	31 292	2 592	21 563	151 109
3679	ELECTRONIC COMPONENTS, NEC	382	180	21 838	113 145	15 965	31 940	67 522	174 630	7 124		
369	ELECTRICAL PRODUCTS, NEC	143	65	8 839	44 834	6 860	13 460	30 068	93 485	2 178	7 958	63 881
3691	STORAGE BATTERIES.	12	8	2 305	13 720	1 793	3 712	10 170	29 495	987	(D)	(D)
3694	ENGINE ELECTRICAL EQUIPMENT.	27	14	2 679	12 203	2 130	4 048	8 013	28 324	517	1 952	14 793
3699	ELECTRICAL PRODUCTS, NEC	82	30	2 044	8 213	1 778	3 333	6 034	17 151	281	2 276	15 057
37	TRANSPORTATION EQUIPMENT	438	177	86 716	663 387	57 932	121 612	400 812	1 301 407	54 337	89 765	965 531
371	MOTOR VEHICLES AND EQUIPMENT	144	49	19 065	148 974	15 183	35 188	112 959	505 688	24 540	20 339	317 713
3717	MOTOR VEHICLES AND PARTS	97	33	17 986	142 976	14 294	33 349	108 481	496 683	24 266	18 966	305 772
372	AIRCRAFT AND PARTS	121	71	58 940	459 804	35 473	72 806	244 789	712 880	28 443	57 948	562 925
3722	AIRCRAFT ENGINES AND PARTS	13	7	10 121	65 595	5 594	11 307	35 151	103 453	5 477	(D)	(D)
3729	AIRCRAFT EQUIPMENT, NEC.	99	57	8 827	58 969	5 686	12 134	34 703	96 790	2 904	12 869	98 933
373	SHIP AND BOAT BUILDING	151	51	7 463	48 328	6 261	11 697	38 675	72 261	1 032	10 387	75 285
3731	SHIP BUILDING AND REPAIRING.	52	29	5 990	40 325	5 039	9 315	32 315	60 221	375	9 292	73 067
3732	BOAT BUILDING AND REPAIRING.	99	22	1 473	8 003	1 222	2 382	6 360	12 040	657	1 095	2 218
379	TRANSPORTATION EQUIPMENT, NEC.	9	2	261	1 344	218	439	936	2 120	128	(D)	(D)
3799	TRANSPORTATION EQUIPMENT, NEC.	9	2	261	1 344	218	439	936	2 120	128	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	856	272	42 068	269 393	28 225	56 050	144 275	494 968	21 092	58 548	540 955
3811	SCIENTIFIC INSTRUMENTS	96	36	6 522	43 768	4 002	7 873	22 323	73 191	1 714	(D)	(D)
382	MECHANICAL MEASURING DEVICES	134	45	6 170	38 399	4 267	8 522	23 830	65 986	1 655	5 809	50 778
3831	OPTICAL INSTRUMENTS AND LENSES	59	14	1 178	7 390	891	1 740	4 732	12 666	878	(D)	(D)
384	MEDICAL INSTRUMENTS AND SUPPLIES	222	52	11 139	76 164	6 680	13 522	34 219	146 244	7 692	(D)	(D)
3843	DENTAL EQUIPMENT AND SUPPLIES.	62	11	1 260	7 770	885	1 723	4 727	19 116	658	1 375	15 805
3861	PHOTOGRAPHIC EQUIPMENT	141	44	7 508	51 212	5 010	9 719	27 585	103 166	6 613	(D)	(D)
39	MISCELLANEOUS MANUFACTURING.	4 633	1 130	103 145	456 281	85 054	164 540	320 588	860 235	32 165	99 461	700 345
3931	MUSICAL INSTRUMENTS AND PARTS.	58	18	1 860	9 596	1 506	2 905	6 950	14 829	894	(D)	(D)
394	TOYS AND SPORTING GOODS.	666	270	29 850	113 156	25 853	49 448	81 529	236 689	15 774	29 280	212 221

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		NEW YORK, N.Y.-NORTHEASTERN NEW JERSEY STANDARD CONSOLIDATED AREA—CONTINUED										
	TOYS AND SPORTING GOODS--CON.											
3941	GAMES AND TOYS	255	122	17 771	69 578	15 222	30 122	48 439	152 817	11 566	13 782	92 441
3942	DOLLS	294	114	8 967	30 840	7 978	14 061	23 960	61 568	3 138	10 565	59 781
395	PENS, PENCILS AND OFFICE SUPPLIES	242	82	8 463	36 765	6 454	12 862	23 084	67 406	2 496	7 590	52 252
3951	PENS AND MECHANICAL PENCILS	78	33	3 414	10 594	2 968	5 817	8 151	20 923	1 219	3 236	17 947
3952	LEAD PENCILS AND ART GOODS	52	21	1 969	9 001	1 399	2 706	5 290	17 675	396	1 269	8 179
3953	MARKING DEVICES	83	11	1 077	5 933	786	1 622	3 683	9 844	348	961	7 344
3955	CARBON PAPER AND INKED RIBBONS	29	17	2 003	11 237	1 301	2 717	5 960	18 964	533	2 124	18 782
396	COSTUME JEWELRY AND NOTIONS	1 011	235	19 938	77 912	16 878	32 237	56 803	142 294	4 668	21 571	128 919
3961	COSTUME JEWELRY	415	91	7 152	27 129	5 981	11 375	19 083	50 007	1 701	8 214	47 771
3962	ARTIFICIAL FLOWERS	176	29	2 203	7 919	1 876	3 329	5 747	14 251	287	3 644	20 784
3963	BUTTONS	207	39	2 967	11 416	2 553	4 933	8 591	20 678	392	3 281	19 574
3964	NEEDLES, PINS, AND FASTENERS	213	76	7 616	31 448	6 468	12 600	23 382	57 358	2 288	6 432	40 790
398-399	MISCELLANEOUS MANUFACTURES	1 479	373	29 193	142 321	23 988	46 103	102 386	256 845	6 355	26 085	181 371
3981	BROOMS AND BRUSHES	111	37	3 475	16 184	2 761	5 085	10 334	33 529	888	3 674	26 784
3984	CANDLES	28	11	666	3 009	515	986	1 848	5 666	208	(D)	(D)
3988	MORTICIANS' GOODS	46	12	645	3 566	489	1 001	2 427	6 533	87	754	5 770
19	ORDNANCE AND ACCESSORIES	8	6	2 360	16 835	1 704	3 606	10 843	25 374	874	25 981	245 296
--	ADMINISTRATIVE AND AUXILIARY	1 033	641	153 474	1 488 041	-	-	-	-	-	136 535	-
		ALBANY-SCHENECTADY-TROY, N.Y. STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	731	271	61 749	394 847	40 974	82 157	229 599	691 524	30 861	71 533	640 902
20	FOOD AND KINDRED PRODUCTS	139	51	5 373	32 345	2 960	6 379	16 407	69 173	3 492	(D)	(D)
201	MEAT PRODUCTS	12	8	1 414	9 730	1 011	2 469	6 396	17 918	682	(D)	(D)
202	DAIRIES	47	15	1 092	5 848	455	956	2 292	12 735	521	(D)	(D)
205	BAKERY PRODUCTS	36	14	1 634	9 396	765	1 546	3 721	18 382	693	1 599	13 925
208	BEVERAGES	23	11	886	5 694	462	881	2 817	16 620	977	1 049	14 650
21	TOBACCO MANUFACTURES	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-	-
22	TEXTILE MILL PRODUCTS	29	24	4 151	19 853	3 307	6 559	13 467	35 610	664	4 201	27 918
229	MISCELLANEOUS TEXTILE GOODS	8	7	771	3 689	640	1 342	2 526	7 303	127	738	4 926
23	APPAREL AND RELATED PRODUCTS	62	39	6 090	20 510	5 279	9 321	17 263	34 089	284	6 954	29 667
232	MEN'S AND BOYS' FURNISHINGS	13	11	3 231	10 852	2 798	4 980	9 217	18 447	104	4 152	16 571
233	WOMEN'S AND MISSES' OUTERWEAR	21	12	1 064	3 688	945	1 586	3 279	4 877	93	939	4 268
236	CHILDREN'S OUTERWEAR	5	4	177	537	169	316	500	630	(D)	(D)	(D)
239	FABRICATED TEXTILES, NEC	14	5	485	1 808	387	635	1 367	2 948	29	554	2 788
24	LUMBER AND WOOD PRODUCTS	40	7	568	2 452	478	903	1 711	4 192	395	439	2 481
243	MILLWORK AND RELATED PRODUCTS	9	2	126	597	82	151	329	1 092	80	(D)	(D)
249	MISCELLANEOUS WOOD PRODUCTS	6	4	313	1 406	277	524	966	2 483	177	(D)	(D)
25	FURNITURE AND FIXTURES	14	2	190	921	141	283	556	2 344	60	(D)	(D)
251	HOUSEHOLD FURNITURE	8	2	155	730	115	230	413	2 035	52	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	41	26	5 451	34 252	4 454	9 711	26 327	61 741	8 920	5 437	48 351
262	PAPER MILLS, EXCEPT BUILDING	8	8	3 183	21 790	2 609	5 844	16 881	36 094	6 841	3 313	33 879
264	PAPER AND PAPERBOARD PRODUCTS	17	8	1 128	6 035	889	1 839	4 446	12 846	978	981	6 256
27	PRINTING AND PUBLISHING	111	24	4 462	26 932	3 209	6 269	18 927	46 405	1 928	4 611	37 506
271	NEWSPAPERS	16	5	1 564	9 349	848	1 602	5 308	14 151	1 247	1 619	11 927
275	COMMERCIAL PRINTING	73	14	2 375	13 796	2 077	4 080	11 628	22 576	591	2 525	20 117
279	PRINTING TRADES SERVICES	7	2	117	884	107	214	808	1 232	13	118	1 050
28	CHEMICALS AND ALLIED PRODUCTS	30	8	3 507	23 263	2 275	4 731	12 439	75 176	3 690	3 196	62 547
29	PETROLEUM AND COAL PRODUCTS	5	-	31	257	20	39	144	1 510	(D)	(D)	376
30	RUBBER AND PLASTICS PRODUCTS, NEC	12	6	420	2 201	349	755	1 551	3 783	204	(D)	(D)
307	PLASTICS PRODUCTS, NEC	12	6	420	2 201	349	755	1 551	3 783	204	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	2	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	52	14	5 032	31 962	3 448	7 042	20 063	72 398	3 510	4 158	42 866
329	NONMETALLIC MINERAL PRODUCTS	7	4	4 131	25 652	2 756	5 667	15 545	54 991	2 485	3 404	37 203
33	PRIMARY METAL INDUSTRIES	11	9	2 755	19 702	2 032	4 427	14 261	38 678	1 054	3 438	30 530
34	FABRICATED METAL PRODUCTS	47	17	1 786	9 596	1 380	2 632	6 656	17 143	540	2 060	13 462
342	CUTLERY, HAND TOOLS, HARDWARE	7	1	115	517	88	173	340	1 057	35	(D)	(D)
344	STRUCTURAL METAL PRODUCTS	25	6	391	2 367	299	591	1 526	3 771	165	351	2 336
349	FABRICATED METAL PRODUCTS, NEC	8	6	850	4 658	701	1 247	3 561	8 607	216	1 091	7 984
35	MACHINERY, EXCEPT ELECTRICAL	53	11	6 392	(D)	4 463	(D)	(D)	(D)	(D)	(D)	(D)
36	ELECTRICAL MACHINERY	12	5	6 351	(D)	4 124	(D)	(D)	(D)	(D)	(D)	(D)
37	TRANSPORTATION EQUIPMENT	8	4	2 307	(D)	1 659	(D)	(D)	(D)	(D)	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	9	3	269	(D)	181	(D)	(D)	(D)	(D)	(D)	(D)

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		ALBANY-SCHENECTADY-TROY, N.Y. STANDARD METROPOLITAN STATISTICAL AREA—CONTINUED										
39	MISCELLANEOUS MANUFACTURING. . .	24	5	997	4 458	825	1 602	3 332	9 798	453	855	6 467
394	TOYS AND SPORTING GOODS.	5	3	350	1 486	334	634	1 284	2 784	130	315	1 956
398, 399	MISCELLANEOUS MANUFACTURES	13	2	614	(D)	468	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY . .	29	14	(D)	(D)	-	(D)	(D)	(D)	(D)	8 258	-
		BINGHAMTON, N.Y.-PA. STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL.	404	158	41 639	259 012	26 053	50 685	125 178	341 677	19 876	46 477	310 640
20	FOOD AND KINDRED PRODUCTS. . . .	60	15	1 271	6 542	736	1 548	3 434	13 820	744	2 245	17 958
201	MEAT PRODUCTS.	11	1	117	699	94	194	566	1 214	54	(D)	(D)
202	DAIRIES.	16	4	570	3 076	270	565	1 359	5 591	228	(D)	(D)
204	GRAIN MILLS.	9	4	184	842	122	270	491	2 630	188	375	3 470
208	BEVERAGES.	10	4	138	697	38	75	140	1 616	194	(D)	(D)
21	TOBACCO MANUFACTURES	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
22	TEXTILE MILL PRODUCTS.	4	2	57	(D)	51	(D)	(D)	(D)	(D)	(D)	(D)
23	APPAREL AND RELATED PRODUCTS . .	20	16	853	2 424	776	1 385	2 039	3 063	86	893	2 938
239	FABRICATED TEXTILES, NEC	6	5	194	640	165	307	498	1 086	23	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	32	6	480	1 774	408	814	1 336	2 728	117	460	1 917
242	SAWMILLS AND PLANING MILLS	16	2	141	452	128	259	378	625	69	(D)	(D)
249	MISCELLANEOUS WOOD PRODUCTS. . . .	7	4	304	1 163	254	502	843	1 799	21	(D)	(D)
25	FURNITURE AND FIXTURES	9	3	878	(D)	774	(D)	(D)	(D)	(D)	(D)	(D)
26	PAPER AND ALLIED PRODUCTS. . . .	11	4	350	(D)	280	(D)	(D)	(D)	(D)	1 060	12 126
27	PRINTING AND PUBLISHING.	54	9	1 617	8 616	1 135	2 247	5 999	13 465	585	1 476	10 599
28	CHEMICALS AND ALLIED PRODUCTS. .	6	3	316	1 549	217	437	803	6 198	235	248	4 373
29	PETROLEUM AND COAL PRODUCTS. . .	3	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	11	6	1 720	(D)	1 581	(D)	(D)	(D)	(D)	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS . .	40	34	6 928	(D)	6 512	(D)	(D)	(D)	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS.	14	4	209	1 117	142	299	664	2 655	161	201	2 150
33	PRIMARY METAL INDUSTRIES	7	5	653	3 483	563	1 151	2 848	4 941	105	659	3 828
34	FABRICATED METAL PRODUCTS. . . .	23	9	840	4 517	704	1 367	3 423	7 609	357	1 006	7 851
344	STRUCTURAL METAL PRODUCTS. . . .	8	3	163	857	132	236	593	1 177	12	146	1 056
35	MACHINERY, EXCEPT ELECTRICAL . .	47	13	9 782	(D)	4 944	(D)	(D)	(D)	(D)	(D)	(D)
36	ELECTRICAL MACHINERY	21	15	9 512	70 352	4 124	8 289	20 862	117 887	2 837	(D)	(D)
367	ELECTRONIC COMPONENTS.	9	5	355	1 440	284	580	938	2 426	103	352	1 375
37	TRANSPORTATION EQUIPMENT	4	1	1 659	(D)	753	(D)	(D)	(D)	(D)	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	9	5	3 228	(D)	2 193	(D)	(D)	(D)	(D)	7 741	(D)
39	MISCELLANEOUS MANUFACTURING. . .	9	1	164	552	147	268	470	695	53	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY . .	19	7	(D)	(D)	-	-	-	-	-	(D)	-
		BUFFALO, N.Y. STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL.	1 808	679	162 942	1 104 307	117 921	239 533	731 760	2 068 561	116 347	173 874	1 715 627
20	FOOD AND KINDRED PRODUCTS. . . .	280	122	14 035	80 135	9 427	19 364	50 641	198 502	9 900	16 449	180 948
202	DAIRIES.	55	26	2 112	12 315	883	1 873	4 938	24 931	1 678	2 896	25 358
203	CANNED AND FROZEN FOODS.	24	15	1 155	4 531	959	1 946	2 795	12 149	1 217	1 277	7 200
205	BAKERY PRODUCTS.	54	19	2 983	16 551	1 706	3 513	9 307	27 110	1 011	(D)	(D)
208	BEVERAGES.	39	10	985	5 500	503	1 008	2 637	14 165	1 073	1 374	15 819
22	TEXTILE MILL PRODUCTS.	16	10	1 299	7 212	982	2 023	4 302	13 900	595	1 407	10 123
229	MISCELLANEOUS TEXTILE GOODS. . .	7	4	281	1 434	210	435	904	2 451	90	253	1 626
23	APPAREL AND RELATED PRODUCTS . .	69	13	2 137	9 417	1 894	3 671	7 280	13 631	141	2 657	13 509
232	MEN'S AND BOYS' FURNISHINGS. . .	8	1	148	614	122	228	375	869	5	335	1 649
239	FABRICATED TEXTILES, NEC	41	7	446	1 557	358	1 674	1 037	2 729	31	503	3 153
24	LUMBER AND WOOD PRODUCTS	67	18	1 014	4 934	839	1 573	3 771	8 035	481	1 015	5 875
243	MILLWORK AND RELATED PRODUCTS. . .	26	7	363	2 338	261	523	1 719	3 578	189	387	2 997
244	WOODEN CONTAINERS.	8	2	188	660	174	324	582	975	33	(D)	(D)
249	MISCELLANEOUS WOOD PRODUCTS. . .	24	8	408	1 672	355	642	1 241	2 916	124	309	1 409

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	BUFFALO, N.Y. STANDARD METROPOLITAN STATISTICAL AREA—CONTINUED											
25	FURNITURE AND FIXTURES	32	10	1 564	8 835	1 177	2 359	6 186	16 072	436	1 692	13 099
251	HOUSEHOLD FURNITURE	19	7	841	4 656	673	1 321	3 326	8 124	127	1 072	8 224
26	PAPER AND ALLIED PRODUCTS	58	41	7 057	42 289	5 773	12 115	32 252	84 262	3 861	7 352	73 381
264	PAPER AND PAPERBOARD PRODUCTS	18	11	2 137	12 057	1 670	3 338	8 585	31 834	748	2 376	28 198
265	PAPERBOARD CONTAINERS AND BOXES	31	21	2 362	13 120	1 845	3 786	8 952	23 456	971	2 109	14 926
27	PRINTING AND PUBLISHING	236	47	7 211	45 237	4 747	8 816	28 558	77 242	3 292	6 390	62 462
271	NEWSPAPERS	33	6	2 552	15 636	1 176	1 955	7 156	25 741	300	1 295	13 012
273	BOOKS	8	3	245	1 857	158	333	1 127	2 831	(D)	(D)	(D)
275	COMMERCIAL PRINTING	142	25	2 605	16 221	2 061	3 925	11 835	24 633	2 044	2 819	20 750
278	BOOKBINDING AND RELATED WORK	12	3	227	922	211	380	848	1 323	79	(D)	(D)
279	PRINTING TRADES SERVICES	20	5	245	1 752	190	361	1 385	2 448	102	280	2 748
28	CHEMICALS AND ALLIED PRODUCTS	112	41	12 782	91 417	8 313	16 887	54 206	216 879	15 683	15 236	219 121
281	BASIC CHEMICALS	30	18	7 579	53 534	5 002	10 165	32 650	116 946	10 068	8 606	113 744
284	CLEANING AND TOILET GOODS	26	2	102	589	43	88	192	1 890	41	433	9 269
285	PAINTS AND ALLIED PRODUCTS	13	5	632	4 088	371	770	1 907	13 924	169	617	11 251
29	PETROLEUM AND COAL PRODUCTS	19	10	853	6 252	634	1 311	4 415	20 702	1 078	1 004	13 409
30	RUBBER AND PLASTICS PRODUCTS, NEC	32	18	4 581	28 045	3 684	7 538	20 492	52 407	2 431	5 447	53 864
307	PLASTICS PRODUCTS, NEC	24	12	2 476	13 742	2 066	4 158	9 946	24 370	1 497	2 092	18 582
31	LEATHER AND LEATHER PRODUCTS	10	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	194	966
32	STONE, CLAY, AND GLASS PRODUCTS	93	36	6 677	45 301	4 905	9 599	30 488	85 475	4 805	7 198	72 715
329	NONMETALLIC MINERAL PRODUCTS	24	13	4 453	31 990	3 050	5 936	20 196	60 960	2 937	3 958	41 822
33	PRIMARY METAL INDUSTRIES	68	45	30 279	212 753	24 972	47 932	166 045	425 345	28 001	31 858	348 574
331	STEEL ROLLING AND FINISHING	15	15	23 026	165 743	19 001	36 254	129 759	335 590	23 066	24 344	282 483
332	IRON AND STEEL FOUNDRIES	15	13	3 024	19 622	2 566	4 988	15 675	35 901	1 344	2 344	16 478
334	SECONDARY NONFERROUS METALS	7	2	156	1 027	102	180	582	2 095	26	(D)	(D)
336	NONFERROUS FOUNDRIES	16	5	365	2 006	307	633	1 555	3 866	28	663	4 389
34	FABRICATED METAL PRODUCTS	208	79	9 807	58 809	7 308	14 850	40 550	105 841	4 276	8 792	79 058
342	CUTLERY, HAND TOOLS, HARDWARE	15	10	1 627	9 282	1 213	2 234	6 145	19 326	777	506	3 913
344	STRUCTURAL METAL PRODUCTS	91	30	2 200	13 176	1 591	3 143	8 334	21 414	733	3 411	31 779
346	METAL STAMPINGS	17	9	1 145	6 149	890	1 832	4 338	10 102	271	815	4 956
347	METAL SERVICES, NEC	30	9	465	2 273	356	718	1 531	3 319	129	403	2 357
348	FABRICATED WIRE PRODUCTS, NEC	14	3	680	4 409	493	1 110	2 999	6 692	272	512	4 758
349	FABRICATED METAL PRODUCTS, NEC	20	10	2 153	13 087	1 577	3 376	9 516	21 857	1 525	1 114	10 737
35	MACHINERY, EXCEPT ELECTRICAL	255	76	12 531	83 955	7 931	16 290	46 802	139 764	5 395	13 169	105 240
353	CONSTRUCTION AND LIKE EQUIPMENT	10	5	489	2 913	326	662	1 762	6 944	110	(D)	(D)
354	METALWORKING MACHINERY	71	19	2 044	14 779	1 483	3 082	9 585	23 668	1 497	2 221	18 528
355	SPECIAL INDUSTRY MACHINERY	25	11	1 293	9 129	800	1 640	4 904	15 856	264	1 894	15 655
356	GENERAL INDUSTRIAL MACHINERY	39	15	6 174	42 423	3 427	6 993	20 244	57 978	2 664	6 372	49 898
358	SERVICE INDUSTRY MACHINES	16	6	1 067	6 665	734	1 526	4 258	20 935	201	607	4 679
359	MISCELLANEOUS MACHINERY	87	16	1 126	6 341	882	1 822	4 723	11 748	655	895	6 062
36	ELECTRICAL MACHINERY	72	30	11 648	86 373	7 816	16 514	47 437	134 402	5 361	11 576	124 350
361	ELECTRICAL DISTRIBUTION PRODUCTS	6	1	109	706	85	174	414	1 273	38	(D)	(D)
362	ELECTRIC INDUSTRIAL APPARATUS	19	10	6 288	54 298	4 973	10 921	33 160	82 902	3 936	7 330	78 209
366	COMMUNICATION EQUIPMENT	9	6	2 621	17 505	826	1 807	5 093	27 600	700	(D)	(D)
367	ELECTRONIC COMPONENTS	8	3	936	4 530	741	1 333	2 987	7 356	308	(D)	(D)
369	ELECTRICAL PRODUCTS, NEC	7	3	300	1 901	246	526	1 504	3 485	96	(D)	(D)
37	TRANSPORTATION EQUIPMENT	41	27	29 355	229 175	23 172	50 612	169 096	427 637	28 416	33 431	297 943
373	SHIP AND BOAT BUILDING	6	2	147	438	111	198	316	208	16	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	26	8	2 478	15 482	1 693	3 405	9 058	26 576	1 169	2 324	20 023
39	MISCELLANEOUS MANUFACTURING	79	21	2 254	10 076	1 883	3 469	7 213	18 896	954	2 182	16 616
391	JEWELRY AND SILVERWARE	20	4	214	1 257	152	324	783	1 917	58	174	1 420
393	MUSICAL INSTRUMENTS AND PARTS	4	3	209	1 135	180	375	926	2 125	72	(D)	(D)
398, 399	MISCELLANEOUS MANUFACTURES	32	7	443	1 803	378	733	1 403	3 307	109	215	1 694
19	ORDNANCE AND ACCESSORIES	1	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	504	4 351
--	ADMINISTRATIVE AND AUXILIARY	34	23	4 316	33 325	-	-	-	-	-	3 997	-
	NEW YORK, N.Y. STANDARD METROPOLITAN STATISTICAL AREA											
	ALL INDUSTRIES, TOTAL	37 995	11 737	1 147 203	6 849 851	760 803	1 455 347	3 515 857	11 437 343	345 759	1 183 977	9 388 523
20	FOOD AND KINDRED PRODUCTS	1 482	507	72 914	464 958	45 898	92 149	254 324	1 025 638	43 428	85 994	965 441
201	MEAT PRODUCTS	172	72	6 792	44 690	5 309	11 278	30 802	72 548	2 502	8 017	72 219
2011	MEAT SLAUGHTERING PLANTS	14	4	947	6 711	734	1 632	5 007	7 802	190	(D)	(D)
2013	MEAT PROCESSING PLANTS	136	57	5 142	35 719	3 951	8 599	23 965	62 144	1 897	4 759	45 193
2015	POULTRY DRESSING PLANTS	22	11	703	2 260	624	1 047	1 830	2 602	415	664	3 294
202	DAIRIES	159	67	7 741	53 136	3 816	7 635	23 974	104 242	5 527	8 722	120 518
2022	NATURAL AND PROCESS CHEESE	15	2	217	1 079	163	334	738	2 130	119	195	1 331
2024	ICE CREAM AND FROZEN DESSERTS	42	22	2 177	18 935	1 239	2 434	7 679	38 765	1 191	2 271	39 315
2026	FLUID MILK	97	42	5 310	32 883	2 388	4 810	15 400	62 869	4 093	6 236	79 672
203	CANNED AND FROZEN FOODS	180	55	3 340	16 131	2 630	5 383	10 433	38 889	1 293	4 253	34 152
2031	CANNED AND CURED SEAFOODS	27	11	695	3 838	574	1 154	2 619	9 762	161	611	5 379
2033	CANNED FRUITS AND VEGETABLES	41	17	967	4 808	756	1 611	2 873	11 069	493	1 427	11 532
2035	PICKLES, SAUCES, SALAD DRESSINGS	45	9	676	3 001	485	969	1 877	6 045	160	1 297	10 192
2037	FROZEN FRUITS AND VEGETABLES	29	10	592	2 719	480	1 005	1 811	5 837	159	(D)	(D)

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	NEW YORK, N.Y. STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED											
205	BAKERY PRODUCTS	427	133	22 279	138 348	13 102	26 290	71 362	253 317	7 430	26 967	245 953
2051	BREAD AND RELATED PRODUCTS	396	121	20 020	126 799	11 351	22 748	63 815	222 730	7 010	23 488	206 694
2052	BISCUIT, CRACKERS AND COOKIES	31	12	2 259	11 549	1 751	3 542	7 547	30 587	420	3 479	39 259
206	SUGAR	4	4	2 958	22 301	2 058	4 365	15 035	53 370	5 121	3 636	39 184
2062	CANE SUGAR REFINING	4	4	2 958	22 301	2 058	4 365	15 035	53 370	5 121	3 636	39 184
208	BEVERAGES	194	55	13 162	102 434	6 745	12 680	47 822	274 255	11 189	14 674	232 889
2082	MALT LIQUORS	6	5	6 256	57 824	3 621	6 237	29 689	128 847	7 553	8 196	118 989
2084	WINES AND BRANDY	14	3	321	2 411	209	418	1 125	7 474	205	(D)	(D)
2087	FLAVORINGS	68	12	1 294	8 907	728	1 633	4 271	53 162	1 306	1 248	40 267
209	MISC FOODS AND KINDRED PRODUCTS	224	67	6 481	38 456	4 491	9 619	23 628	101 363	5 358	8 525	109 357
2094	ANIMAL & MARINE FATS & OILS	13	9	650	4 431	466	1 081	3 138	9 835	332	1 036	10 894
2097	MANUFACTURED ICE	11	3	199	1 056	169	391	905	2 420	55	370	3 856
2098	MACARONI AND SPAGHETTI	33	9	1 261	6 082	864	1 880	3 902	14 618	592	1 115	10 206
2099	FOOD PREPARATIONS, NEC	126	28	2 788	15 719	2 120	4 530	10 516	43 086	1 829	8 589	73 544
21	TOBACCO MANUFACTURES	26	2	264	(D)	240	(D)	(D)	(D)	(D)	456	2 884
22	TEXTILE MILL PRODUCTS	1 359	547	34 479	162 259	29 108	56 318	119 448	309 986	10 314	36 380	270 558
2241	NARROW FABRIC MILLS	40	8	558	2 788	501	934	2 310	7 886	97	1 337	10 338
225	KNITTING MILLS	909	404	24 228	110 987	20 607	39 455	82 091	215 746	6 883	24 256	176 537
2253	KNIT OUTERWEAR MILLS	671	333	19 861	87 543	17 221	32 427	66 854	163 851	4 801	20 726	143 540
2256	KNIT FABRIC MILLS	182	54	3 205	18 869	2 459	5 257	12 071	42 293	1 875	2 514	26 053
2259	KNITTING MILLS, NEC	25	10	675	2 801	579	1 131	2 077	5 970	127	378	3 023
226	TEXTILE FINISHING, EXCEPT WOOL	140	43	2 843	15 809	2 476	5 246	12 698	25 969	1 365	3 724	29 432
2261	FINISHING PLANTS, COTTON	45	14	813	4 284	719	1 471	3 488	7 969	481	1 904	14 395
228	YARN AND THREAD MILLS	64	21	2 063	8 411	1 512	3 049	4 782	17 216	335	1 369	9 861
229	MISCELLANEOUS TEXTILE GOODS	133	44	2 794	14 114	2 278	4 514	9 778	26 497	1 168	3 387	24 249
2293	PADDING AND UPHOLSTERY FILLING	20	4	287	1 358	237	485	984	2 156	58	366	2 857
2294	PROCESSED TEXTILE WASTE	9	2	103	434	90	182	346	994	51	178	1 375
2295	COATED FABRIC, NOT RUBBERIZED	22	12	705	4 548	518	1 045	2 578	8 638	563	352	3 957
2298	CORDAGE AND TWINE	19	6	580	2 923	439	865	1 873	4 200	210	607	4 075
23	APPAREL AND RELATED PRODUCTS	12 319	4 655	282 331	1 179 025	236 083	418 416	849 307	2 290 647	26 734	304 863	2 015 622
2311	MEN'S AND BOYS' SUITS AND COATS	374	177	21 316	96 400	18 145	31 774	74 030	179 327	1 062	(D)	(D)
232	MEN'S AND BOYS' FURNISHINGS	776	242	15 937	66 447	12 523	22 422	41 180	146 201	1 331	19 449	139 098
2321	MEN'S DRESS SHIRTS & NIGHTWEAR	208	55	3 839	18 341	2 452	4 541	7 643	52 357	469	6 243	51 649
2323	MEN'S AND BOYS' NECKWEAR	181	49	3 420	13 721	2 709	4 733	9 283	26 463	243	3 356	24 055
2327	SEPARATE TROUSERS	215	68	4 325	17 299	3 637	6 596	12 076	35 491	311	3 946	27 514
2329	MEN'S AND BOYS' CLOTHING, NEC	136	58	3 400	13 676	2 905	5 147	9 690	24 923	275	4 403	27 806
233	WOMEN'S AND MISSES' OUTERWEAR	4 722	2 450	128 122	538 380	107 449	188 759	392 429	1 038 383	12 102	132 428	904 719
2331	BLOUSES	442	198	10 552	42 333	8 815	15 618	28 339	88 981	798	13 528	80 206
2335	DRESSES	2 370	1 349	66 924	278 182	56 916	98 593	206 298	534 761	4 462	70 507	486 699
2337	WOMEN'S SUITS, COATS & SKIRTS	1 437	699	37 616	168 425	30 799	54 978	122 529	320 315	5 408	37 718	272 357
2339	WOMEN'S OUTERWEAR, NEC	480	208	13 391	50 895	11 257	20 088	36 369	97 708	1 467	10 675	65 457
234	WOMEN'S AND CHILDREN'S UNDERWEAR	687	306	23 924	92 618	19 476	33 625	58 547	192 227	1 937	29 987	174 620
2341	WOMEN'S & CHILDREN'S UNDERWEAR	540	221	14 883	54 928	12 241	21 076	35 896	109 363	1 243	20 161	112 428
2342	CORSETS AND ALLIED GARMENTS	147	85	9 041	37 690	7 235	12 549	22 651	82 864	694	9 826	62 192
235	MILLINERY, HATS, AND CAPS	723	204	12 157	49 115	10 563	19 094	39 578	82 379	665	14 957	95 521
236	CHILDREN'S OUTERWEAR	729	352	21 149	82 459	17 739	31 391	55 514	162 572	1 801	24 521	152 085
2361	CHILDREN'S DRESSES AND BLOUSES	271	140	7 850	31 662	6 386	10 591	19 759	69 203	585	10 220	66 505
2371	FUR GOODS	1 393	85	8 344	52 008	6 919	13 033	42 323	101 897	1 103	8 419	86 439
238	MISCELLANEOUS APPAREL	784	316	17 738	68 834	14 829	26 109	49 100	136 544	1 489	19 353	118 871
2381	FABRIC DRESS AND WORK GLOVES	36	13	833	2 985	711	1 206	2 200	8 791	75	672	4 043
2385	WATERPROOF OUTERGARMENTS	173	77	4 490	18 773	3 648	6 392	12 542	38 041	462	5 455	35 624
2389	APPAREL, NEC	115	42	2 475	10 117	2 027	3 512	7 297	19 954	172	2 706	17 351
239	FABRICATED TEXTILES, NEC	2 124	519	33 283	131 309	28 102	51 691	95 500	247 725	5 211	33 824	201 033
2391	CURTAINS AND DRAPERIES	222	61	3 580	15 253	2 884	5 473	9 807	31 408	465	3 405	19 973
2392	HOUSEFURNISHINGS, NEC	403	123	8 338	33 864	6 957	13 352	23 209	71 783	1 420	9 004	58 026
2394	CANVAS PRODUCTS	82	11	925	3 927	754	1 425	2 895	7 134	117	755	4 829
2395	PLEATING AND STITCHING	674	157	9 395	33 761	8 392	15 203	28 065	57 554	1 321	(D)	(D)
2396	APPAREL FINDINGS	442	108	6 948	27 790	5 810	10 093	20 069	49 649	834	(D)	(D)
2399	TEXTILE PRODUCTS, NEC	231	48	3 249	13 253	2 598	4 759	8 842	23 500	687	3 547	22 785
24	LUMBER AND WOOD PRODUCTS	544	89	6 603	33 051	5 553	10 824	25 402	55 511	1 932	6 980	47 330
243	MILLWORK AND RELATED PRODUCTS	199	37	2 524	15 390	2 039	3 963	11 649	23 515	800	2 389	19 468
2431	MILLWORK PLANTS	189	34	2 304	13 628	1 852	3 587	10 194	20 810	684	2 307	19 032
244	WOODEN CONTAINERS	52	8	721	2 872	630	1 204	2 326	5 117	209	747	4 027
2441	NAILED WOODEN BOXES AND SHOOK	43	8	680	2 725	591	1 124	2 185	4 794	204	631	3 481
249	MISCELLANEOUS WOOD PRODUCTS	263	38	3 045	13 548	2 619	5 154	10 432	24 702	659	3 461	21 745
25	FURNITURE AND FIXTURES	1 338	273	20 383	106 553	16 768	33 954	79 358	180 065	4 113	22 099	162 577
251	HOUSEHOLD FURNITURE	775	151	10 976	52 991	9 120	17 701	39 991	89 801	2 181	13 235	90 568
2511	WOOD FURNITURE NOT UPHOLSTERED	345	55	4 357	20 247	3 687	7 266	15 904	33 190	1 044	4 491	29 262
2512	WOOD FURNITURE, UPHOLSTERED	209	36	2 581	13 683	2 196	4 066	10 905	22 076	501	3 001	21 026
2515	MATTRESSES AND BEDSPRINGS	105	28	1 754	9 292	1 360	2 682	6 059	16 210	351	(D)	(D)

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		NEW YORK, N.Y. STANDARD METROPOLITAN STATISTICAL AREA—CONTINUED										
252	OFFICE FURNITURE	54	23	1 969	9 468	1 668	3 342	7 229	19 186	323	1 452	11 563
2521	WOOD OFFICE FURNITURE	25	6	386	2 339	310	618	1 863	4 025	56	(D)	(D)
2522	METAL OFFICE FURNITURE	29	17	1 583	7 129	1 358	2 724	5 366	15 161	267	(D)	(D)
2531	PUBLIC BUILDING FURNITURE	16	2	130	795	111	230	572	1 291	19	498	4 397
254	PARTITIONS AND FIXTURES	318	80	5 398	33 265	4 503	9 911	25 303	52 720	1 254	5 259	43 960
2541	WOOD PARTITIONS AND FIXTURES	197	48	3 240	20 693	2 741	5 737	16 439	31 503	571	(NA)	(NA)
2542	METAL PARTITIONS AND FIXTURES	121	32	2 158	12 572	1 762	4 174	8 864	21 217	683	(NA)	(NA)
259	FURNITURE AND FIXTURES, NEC	175	17	1 910	10 034	1 366	2 770	6 263	17 067	336	1 655	12 089
2591	VENETIAN BLINDS AND SHADES	127	8	1 221	6 190	820	1 661	3 494	10 475	186	1 044	7 068
2599	FURNITURE AND FIXTURES, NEC	48	9	689	3 844	546	1 109	2 769	6 592	150	611	5 021
26	PAPER AND ALLIED PRODUCTS	705	300	27 173	144 476	22 224	44 288	100 493	258 450	14 479	30 365	251 137
2631	PAPERBOARD MILLS	5	5	361	2 523	287	685	2 055	3 601	3 186	(D)	(D)
264	PAPER AND PAPERBOARD PRODUCTS	449	158	13 442	70 859	10 769	21 723	48 233	133 165	6 253	14 010	114 496
2641	PAPER COATING AND GLAZING	47	11	951	5 869	728	1 499	3 604	12 151	445	1 471	14 419
2642	ENVELOPES	41	27	2 447	14 056	2 095	4 409	10 810	24 001	1 013	2 208	16 974
2643	BAGS, EXCEPT TEXTILE BAGS	104	46	3 623	18 666	2 924	5 694	12 177	35 120	2 341	3 120	25 700
2645	DIE CUT PAPER AND BOARD	96	27	2 722	14 727	2 187	4 515	10 229	28 892	966	2 846	21 206
2647	SANITARY PAPER PRODUCTS	13	5	245	1 270	199	380	763	2 636	131	3 514	26 499
2649	CONVERTED PAPER PRODUCTS, NEC	119	35	2 576	11 170	2 003	4 002	7 550	23 073	1 223		
265	PAPERBOARD CONTAINERS AND BOXES	251	137	13 370	71 094	11 168	21 880	50 205	121 684	5 040	15 647	128 257
2651	FOLDING PAPERBOARD BOXES	77	43	3 957	22 223	3 276	6 489	16 176	35 481	2 128	4 126	33 350
2652	SET-UP PAPERBOARD BOXES	74	40	3 295	14 311	2 893	5 477	10 506	21 598	446	3 914	23 123
2653	CORRUGATED SHIPPING CONTAINERS	67	38	3 920	23 117	3 083	6 127	14 623	41 836	1 806	4 004	36 213
2654	SANITARY FOOD CONTAINERS	18	11	1 618	8 592	1 428	2 895	6 890	18 197	588	2 919	30 905
2655	FIBER CANS, TUBES, DRUMS, ETC	15	5	580	2 851	488	892	2 010	4 572	72	684	4 666
27	PRINTING AND PUBLISHING	5 380	1 070	141 236	978 214	73 254	137 926	446 848	2 255 708	63 450	145 520	1 693 455
2711	NEWSPAPERS	244	58	21 452	163 222	13 839	21 313	84 821	261 090	7 248	25 912	237 655
2721	PERIODICALS	626	130	28 716	226 198	2 298	4 246	13 353	768 225	14 091	29 519	500 775
273	BOOKS	499	146	20 786	133 685	5 258	10 672	31 001	483 345	11 977	17 873	301 498
2731	BOOKS, PUBLISHING AND PRINTING	349	93	16 571	105 252	1 869	3 917	9 585	434 748	9 657	14 230	268 851
2732	BOOK PRINTING	150	53	4 215	28 433	3 389	6 755	21 416	48 597	2 320	3 643	32 647
2741	MISCELLANEOUS PUBLISHING	401	45	6 840	43 762	1 929	3 881	11 488	87 598	2 388	5 982	77 084
275	COMMERCIAL PRINTING	2 654	382	37 379	251 862	29 266	57 686	185 212	408 937	20 669	37 602	343 495
2751	PRINTING, EXCEPT LITHOGRAPHIC	1 628	193	19 050	120 715	15 110	29 065	90 142	198 572	8 897	34 706	319 853
2752	PRINTING, LITHOGRAPHIC	921	176	15 910	115 443	12 204	25 026	82 549	186 260	11 063		
2753	ENGRAVING AND PLATE PRINTING	105	13	2 419	15 704	1 952	3 595	12 521	24 105	709	2 896	23 642
2761	MANIFOLD BUSINESS FORMS	67	20	1 418	8 424	1 038	2 039	5 635	13 968	800	1 288	11 426
2771	GREETING CARD MANUFACTURING	81	27	3 963	19 346	2 765	5 584	12 116	37 774	1 038	4 868	36 993
278	BOOKBINDING AND RELATED WORK	410	127	10 980	54 308	9 600	18 454	43 538	83 679	2 676	11 530	74 548
2782	BLANKBOOKS, LOOSELEAF BINDERS	93	33	2 838	13 404	2 229	4 472	9 185	23 541	774	3 011	22 564
2789	BOOKBINDING AND RELATED WORK	317	94	8 142	40 904	7 371	13 982	34 353	60 138	1 902	8 519	51 984
279	PRINTING TRADES SERVICES	398	135	9 702	77 407	7 261	14 051	59 684	111 092	2 563	10 946	109 981
2791	TYPESETTING	285	76	5 285	38 360	4 187	8 296	31 506	55 035	1 455	5 008	43 447
2793	PHOTOENGRAVING	87	42	3 393	30 966	2 375	4 370	22 617	43 888	964	(D)	(D)
2794	ELECTROTYPING AND STEREOTYPING	26	17	1 024	8 081	699	1 385	5 561	12 169	144	(D)	(D)
28	CHEMICALS AND ALLIED PRODUCTS	986	233	32 710	207 665	20 790	42 202	107 599	794 258	24 589	34 807	643 992
281	BASIC CHEMICALS	64	22	2 291	16 056	1 503	3 122	8 516	38 432	1 374	2 355	26 977
2815	INTERMEDIATE COAL TAR PRODUCTS	12	4	517	3 160	407	826	1 928	7 862	121	598	6 452
2816	INORGANIC PIGMENTS	5	4	217	1 358	171	341	989	6 503	68	343	4 009
2818	ORGANIC CHEMICALS, NEC	28	11	1 366	10 398	804	1 719	5 005	21 075	948	1 049	12 865
283	DRUGS	162	50	12 945	86 144	8 209	16 827	46 361	394 784	14 276	14 750	340 675
2834	PHARMACEUTICAL PREPARATIONS	136	45	12 586	83 651	7 985	16 394	45 193	390 063	13 984	14 340	335 723
284	CLEANING AND TOILET GOODS	353	76	10 374	58 413	6 724	13 270	30 024	262 595	4 850	9 804	182 750
2841	SOAP AND OTHER DETERGENTS	56	10	1 803	12 856	1 210	2 498	7 803	41 680	837	1 711	58 205
2844	TOILET PREPARATIONS	175	45	6 627	34 732	4 295	8 278	17 154	178 515	2 979	5 712	86 071
2851	PAINTS AND ALLIED PRODUCTS	161	37	2 834	19 461	1 651	3 439	8 524	42 378	1 268	3 288	39 703
29	PETROLEUM AND COAL PRODUCTS	43	15	1 068	8 678	664	1 362	5 207	16 773	1 248	1 182	15 579
30	RUBBER AND PLASTICS PRODUCTS, NEC	614	198	15 841	70 730	13 070	25 362	48 855	133 859	11 062	12 682	91 726
3069	RUBBER PRODUCTS, NEC	62	16	2 158	9 065	1 560	2 723	5 573	17 553	364	(D)	(D)
3079	PLASTICS PRODUCTS, NEC	547	179	12 767	58 869	10 689	21 246	41 063	111 706	10 609	11 585	83 740
31	LEATHER AND LEATHER PRODUCTS	1 013	378	30 595	117 060	26 936	51 040	90 137	201 621	2 615	34 010	193 514
3111	LEATHER TANNING AND FINISHING	47	1	225	1 466	163	308	886	3 943	49	314	4 221
314	FOOTWEAR, EXCEPT RUBBER	173	95	8 025	33 593	7 100	12 962	25 975	56 801	663	11 275	64 819
3141	SHOES, EXCEPT RUBBER	109	61	5 449	24 498	4 711	8 861	18 437	41 509	478	8 874	50 901
3142	HOUSE SLIPPERS	64	34	2 576	9 095	2 389	4 101	7 538	15 292	185	2 401	13 918

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	NEW YORK, N.Y. STANDARD METROPOLITAN STATISTICAL AREA—CONTINUED											
3161	LUGGAGE	128	51	3 746	13 150	3 321	6 342	10 418	23 446	306	4 359	25 513
317	PURSES AND SMALL LEATHER GOODS	505	200	16 507	60 464	14 562	27 811	46 819	103 445	1 348	14 691	79 110
3171	HANDBAGS AND PURSES	359	156	12 622	46 624	11 174	21 258	36 349	79 031	977	11 726	63 044
3172	SMALL LEATHER GOODS	146	44	3 885	13 840	3 388	6 553	10 470	24 414	371	2 965	16 066
3199	LEATHER GOODS, NEC	87	15	1 137	4 582	982	2 033	3 285	7 654	150	1 833	11 107
32	STONE, CLAY, AND GLASS PRODUCTS	588	134	10 683	66 169	7 971	16 165	44 171	132 477	11 249	11 241	112 707
3231	PRODUCTS OF PURCHASED GLASS	190	37	2 618	11 783	2 121	4 231	8 273	20 680	901	2 833	20 096
3281	CUT STONE AND STONE PRODUCTS	56	10	628	3 530	493	902	2 657	5 969	192	736	7 032
329	NONMETALLIC MINERAL PRODUCTS	113	28	2 566	15 414	1 972	3 916	9 554	28 419	1 050	2 518	25 002
3291	ABRASIVE PRODUCTS	34	14	1 250	8 214	939	1 932	5 102	18 781	533	1 100	14 814
3293	GASKETS AND INSULATIONS	25	5	300	1 680	199	418	838	2 355	111	236	1 852
3299	NONMETALLIC MINERALS, NEC	42	7	429	1 891	373	711	1 435	2 720	65	(D)	(D)
33	PRIMARY METAL INDUSTRIES	303	112	14 373	87 209	11 429	23 362	62 693	191 605	8 800	12 831	117 383
331	STEEL ROLLING AND FINISHING	23	9	1 842	13 198	1 561	3 187	9 955	42 233	1 375	1 341	15 729
3315	STEEL WIRE DRAWING, ETC.	16	5	574	3 442	462	985	2 293	6 895	356	(D)	(D)
3341	SECONDARY NONFERROUS METALS	47	9	1 182	7 059	922	1 814	4 978	18 735	1 300	1 065	7 414
335	NONFERROUS ROLLING AND DRAWING	62	35	6 676	40 725	5 064	10 445	27 788	80 475	4 880	5 635	58 582
3351	COPPER ROLLING AND DRAWING	5	3	394	2 745	304	649	1 948	10 694	177	310	6 632
3357	NONFERROUS WIRE DRAWING, ETC.	26	16	4 607	28 374	3 499	7 193	19 773	48 059	3 958	4 186	41 333
336	NONFERROUS FOUNDRIES	111	36	2 671	14 698	2 240	4 570	11 063	24 305	616	2 455	16 921
3361	ALUMINUM CASTINGS	35	12	538	3 020	469	954	2 409	4 542	158	756	4 986
3362	BRASS, BRONZE, COPPER CASTINGS	31	8	731	4 259	624	1 227	3 386	6 662	51	730	4 960
3369	NONFERROUS CASTINGS, NEC	45	16	1 402	7 419	1 147	2 389	5 268	13 101	407	969	6 975
339	PRIMARY METAL INDUSTRIES, NEC	44	15	686	3 774	517	1 057	2 565	6 862	(D)	(D)	4 091
3391	IRON AND STEEL FORGINGS	6	3	129	713	94	213	518	1 372	(D)	(D)	867
3399	PRIMARY METAL INDUSTRIES, NEC	38	12	557	3 061	423	844	2 047	5 490	334	(D)	(D)
34	FABRICATED METAL PRODUCTS	2 360	624	51 544	289 362	40 813	83 352	200 999	504 708	16 539	52 978	436 721
3411	METAL CANS	20	10	2 253	14 933	1 904	4 127	12 026	27 078	1 823	2 794	24 301
342	CUTLERY, HAND TOOLS, HARDWARE	164	59	4 865	25 266	3 683	7 443	15 860	47 568	1 891	5 258	46 511
3421	CUTLERY	9	6	570	3 463	377	723	1 871	5 588	(D)	554	5 012
3423	HAND AND EDGE TOOLS	41	16	936	4 607	776	1 589	3 421	9 213	501	943	7 163
3425	HAND SAWS AND SAW BLADES	5	2	144	863	107	219	575	1 037	(D)	179	1 314
3429	HARDWARE, NEC	109	35	3 215	16 333	2 423	4 912	9 993	31 730	1 252	3 582	33 022
343	PLUMBING AND HEATING EXC ELECTRIC	81	22	1 864	9 870	1 367	2 770	5 801	19 524	409	1 797	16 226
3433	HEATING EQUIPMENT, EXCEPT ELECTRIC	41	10	1 118	6 251	777	1 594	3 451	12 241	224	941	8 434
344	STRUCTURAL METAL PRODUCTS	740	206	17 219	107 898	13 054	26 606	73 577	179 327	4 646	17 455	155 564
3441	FABRICATED STRUCTURAL STEEL	137	48	3 260	24 768	2 518	5 204	16 772	43 934	817	4 100	45 768
3442	METAL DOORS, SASH, AND TRIM	157	56	5 452	29 452	3 832	8 002	17 671	47 580	1 408	5 805	45 629
3443	BOILER SHOP PRODUCTS	39	7	479	2 871	379	754	2 108	5 119	122	1 003	8 762
3444	SHEET METAL WORK	221	61	5 112	33 132	4 230	8 539	26 008	52 228	1 180	4 284	34 756
3446	ARCHITECTURAL METAL WORK	135	24	1 739	9 637	1 371	2 701	6 728	18 110	859	2 263	20 649
3449	MISCELLANEOUS METAL WORK, NEC	51	10	1 177	8 038	724	1 406	4 290	12 356	260		
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	144	40	3 995	24 898	3 148	6 505	16 877	44 412	1 741	3 734	31 673
3451	SCREW MACHINE PRODUCTS	111	29	1 881	10 231	1 596	3 332	7 870	17 475	717	1 920	13 329
3452	BOLTS, NUTS, RIVETS, AND WASHERS	33	11	2 114	14 667	1 552	3 173	9 007	26 937	1 024	1 814	18 344
3461	METAL STAMPINGS	266	87	7 495	40 691	6 131	12 528	28 805	71 387	2 306	7 652	59 032
347	METAL SERVICES, NEC	506	85	6 046	27 760	5 187	10 487	21 095	45 796	1 777	6 259	40 584
3471	PLATING AND POLISHING	343	65	4 394	19 689	3 796	7 593	15 281	32 558	1 345	4 495	30 309
3479	METAL COATING, ENGRAVING, ETC.	163	20	1 652	8 071	1 391	2 894	5 814	13 238	432	1 764	10 275
3481	FABRICATED WIRE PRODUCTS, NEC	180	48	3 379	15 607	2 730	5 505	10 965	29 127	771	3 788	26 427
349	FABRICATED METAL PRODUCTS, NEC	259	67	4 428	22 439	3 609	7 381	15 993	40 489	1 175	4 241	36 403
3491	METAL BARRELS, DRUMS AND PAILS	7	1	115	665	106	250	630	1 083	15	(D)	(D)
3494	VALVES AND PIPE FITTINGS	25	7	479	2 657	381	747	1 841	3 652	150	477	5 654
3499	FABRICATED METAL PRODUCTS, NEC	192	48	3 065	15 199	2 491	5 078	10 669	28 764	834	2 608	19 456
35	MACHINERY, EXCEPT ELECTRICAL	1 844	335	36 553	235 592	27 125	56 219	158 458	413 478	13 413	32 421	286 860
353	CONSTRUCTION AND LIKE EQUIPMENT	61	21	4 175	29 681	2 734	5 645	18 497	41 030	909	(D)	(D)
3531	CONSTRUCTION MACHINERY	10	3	222	1 388	176	352	1 006	2 439	76	(D)	(D)
3535	CONVEYORS	15	5	248	1 670	170	317	1 030	2 665	46	(D)	(D)
3537	INDUSTRIAL TRUCKS AND TRACTORS	13	2	216	1 582	138	307	769	3 920	86	(D)	(D)
354	METALWORKING MACHINERY	480	64	4 791	30 129	3 840	8 003	22 435	53 959	2 694	4 695	38 908
3541	METAL-CUTTING MACHINE TOOLS	40	7	446	2 820	367	775	2 195	8 110	163	609	4 549
3542	METAL-FORMING MACHINE TOOLS	20	3	327	2 244	188	396	1 106	4 241	108	564	4 989
3544	SPECIAL DIES AND TOOLS	339	36	2 637	16 358	2 243	4 715	13 107	25 965	1 664	2 687	22 602
3545	MACHINE TOOL ACCESSORIES	58	13	1 078	6 763	823	1 651	4 764	11 560	664	685	5 305
3548	METALWORKING MACHINERY, NEC	23	5	303	1 944	219	466	1 263	4 083	95	150	1 463
355	SPECIAL INDUSTRY MACHINERY	270	58	9 537	66 169	7 135	14 663	46 272	123 203	1 727	11 124	95 017
3552	TEXTILE MACHINERY	46	10	797	4 757	645	1 330	3 557	8 397	143	632	5 889
3554	PAPER INDUSTRIES MACHINERY	20	5	1 047	7 927	752	1 568	5 002	13 598	182	864	9 028
3555	PRINTING TRADES MACHINERY	92	18	4 874	34 923	3 618	7 462	24 429	67 736	989	5 704	51 961
3559	SPECIAL INDUSTRY MACHINES, NEC	59	11	1 796	12 256	1 442	2 920	9 397	22 067	305	3 017	19 754

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		NEW YORK, N.Y. STANDARD METROPOLITAN STATISTICAL AREA—CONTINUED										
356	GENERAL INDUSTRIAL MACHINERY	189	43	4 151	26 822	2 912	6 063	16 403	52 335	2 080	3 062	29 238
3561	PUMPS AND COMPRESSORS	21	5	333	2 012	219	462	1 144	2 921	112	295	2 194
3562	BALL AND ROLLER BEARINGS	5	3	361	1 903	281	589	1 369	5 609	988	292	2 994
3565	INDUSTRIAL PATTERNS	44	2	241	1 355	210	388	1 150	2 242	60	277	2 327
3566	POWER TRANSMISSION EQUIPMENT	29	10	681	4 350	451	996	2 467	9 522	122	477	4 992
3569	GENERAL INDUSTRY MACHINES, NEC	62	14	1 688	11 538	1 188	2 415	7 087	23 613	724	895	9 093
358	SERVICE INDUSTRY MACHINES	119	41	3 447	20 793	2 558	5 175	13 441	42 388	1 012	3 118	36 244
3582	COMMERCIAL LAUNDRY EQUIPMENT	9	4	248	1 719	162	369	1 005	3 572	76	(D)	(D)
3585	REFRIGERATION MACHINERY	50	21	1 984	12 184	1 427	2 804	7 594	25 772	533	1 680	25 940
3589	SERVICE INDUSTRY MACHINES, NEC	42	8	628	4 068	488	1 038	2 780	8 300	208	587	4 560
3599	MISCELLANEOUS MACHINERY	674	89	6 538	39 208	5 356	11 309	29 488	64 776	3 366	(D)	(D)
36	ELECTRICAL MACHINERY	1 316	550	94 081	607 700	62 030	122 272	323 009	957 982	30 574	62 944	500 399
361	ELECTRICAL DISTRIBUTION PRODUCTS	105	52	5 991	35 425	4 206	8 039	20 516	57 937	1 674	6 725	54 152
3611	ELECTRIC MEASURING INSTRUMENTS	65	29	3 292	19 835	2 149	4 290	10 083	30 739	1 033	4 011	31 149
3612	TRANSFORMERS	7	3	132	568	116	193	439	834	40	283	1 822
3613	SWITCHGEAR AND SWITCHBOARDS	33	20	2 567	15 022	1 941	3 556	*9 994	26 364	601	2 431	21 181
362	ELECTRIC INDUSTRIAL APPARATUS	97	30	3 749	20 718	2 750	5 511	12 891	37 281	1 294	4 604	35 107
3621	MOTORS AND GENERATORS	19	9	1 598	8 209	1 191	2 478	5 334	11 746	458	2 072	14 999
3622	INDUSTRIAL CONTROLS	33	6	472	2 887	358	718	1 921	4 761	87	1 120	8 886
3623	WELDING APPARATUS	9	3	291	2 104	146	300	709	10 033	247	(D)	(D)
3624	CARBON AND GRAPHITE PRODUCTS	5	2	496	3 105	351	693	1 938	3 572	247	(D)	(D)
3629	ELECTRIC INDUSTRIAL GOODS, NEC	31	10	892	4 413	704	1 322	2 989	7 169	255	749	5 381
364	LIGHTING AND WIRING DEVICES	403	135	13 869	68 232	10 979	21 085	46 289	126 903	4 453	13 657	105 096
3642	LIGHTING FIXTURES	310	99	6 994	36 076	5 535	10 578	24 091	70 487	1 601	7 480	60 053
3643	CURRENT CARRYING DEVICES	69	25	5 319	23 988	4 318	8 236	17 142	40 529	2 383	4 901	33 706
365	RADIO AND TV RECEIVING EQUIPMENT	118	48	5 159	26 380	3 816	6 677	15 092	58 893	2 131	4 638	35 586
3651	RADIO AND TV RECEIVING SETS	89	41	4 615	23 618	3 379	5 823	12 995	54 198	1 504	4 280	32 637
3652	PHONOGRAPH RECORDS	29	7	544	2 762	437	854	2 097	4 695	627	358	2 949
366	COMMUNICATION EQUIPMENT	151	86	39 764	328 437	21 354	43 220	151 139	447 196	13 473	11 701	99 937
367	ELECTRONIC COMPONENTS	232	115	15 487	80 726	10 946	22 032	45 783	134 054	5 020	12 623	100 663
3674	SEMICONDUCTORS	8	6	985	4 881	643	1 362	2 405	10 616	590	11 095	87 870
3679	ELECTRONIC COMPONENTS, NEC	210	102	13 528	70 839	9 726	19 709	41 275	109 602	4 002		
369	ELECTRICAL PRODUCTS, NEC	91	44	5 043	23 359	3 792	7 301	13 830	50 416	1 210	4 849	37 820
3691	STORAGE BATTERIES	4	3	650	3 511	466	974	1 971	5 614	411	(D)	(D)
3694	ENGINE ELECTRICAL EQUIPMENT	19	10	1 920	8 534	1 476	2 669	5 275	22 899	440	1 483	11 817
3699	ELECTRICAL PRODUCTS, NEC	51	21	1 406	4 985	1 214	2 316	3 451	10 713	160	1 699	10 125
37	TRANSPORTATION EQUIPMENT	297	119	54 871	436 656	36 551	76 118	256 778	745 482	31 718	49 911	489 778
372	AIRCRAFT AND PARTS	86	50	42 931	354 702	26 762	55 188	192 202	552 812	21 677	36 119	335 125
3729	AIRCRAFT EQUIPMENT, NEC	73	41	5 038	32 118	3 600	7 781	21 686	55 508	1 559	6 565	47 774
38	INSTRUMENTS AND RELATED PRODUCTS	653	195	26 071	158 803	18 149	35 842	89 877	285 893	6 952	32 993	302 360
3811	SCIENTIFIC INSTRUMENTS	62	20	4 661	32 326	2 560	4 891	14 778	54 250	970	(D)	(D)
3831	OPTICAL INSTRUMENTS AND LENSES	48	11	991	6 366	736	1 457	4 089	11 214	488	(D)	(D)
384	MEDICAL INSTRUMENTS AND SUPPLIES	171	36	4 155	21 700	3 058	6 021	13 544	52 964	1 497	4 749	49 140
3841	SURGICAL & MEDICAL INSTRUMENTS	39	14	1 239	6 517	905	1 784	3 926	11 276	301	1 305	8 939
3842	SURGICAL APPLIANCES & SUPPLIES	80	13	1 814	8 303	1 378	2 713	5 404	24 416	561	2 182	25 590
3843	DENTAL EQUIPMENT AND SUPPLIES	52	9	1 102	6 880	775	1 524	4 214	17 272	635	1 262	14 611
3851	OPHTHALMIC GOODS	67	30	2 443	9 728	2 087	4 132	6 975	16 116	519	2 389	14 710
3861	PHOTOGRAPHIC EQUIPMENT	104	31	4 245	28 064	2 739	5 368	14 435	44 980	1 396	4 434	52 440
39	MISCELLANEOUS MANUFACTURING	4 021	903	77 980	342 495	64 492	124 255	241 584	695 620	21 618	78 977	556 598
391	JEWELRY AND SILVERWARE	1 060	113	10 340	57 183	7 743	15 608	37 275	111 648	1 481	9 438	83 138
3911	JEWELRY, PRECIOUS METAL	757	80	7 902	44 463	5 748	11 360	27 990	88 742	1 133	6 824	61 129
3913	LAPIDARY WORK	205	8	788	4 876	635	1 439	3 638	9 585	145	967	9 830
3931	MUSICAL INSTRUMENTS AND PARTS	42	13	1 534	8 161	1 240	2 382	5 875	12 543	853	1 358	10 329
394	TOYS AND SPORTING GOODS	569	217	21 300	77 868	18 418	34 948	56 422	170 010	9 909	23 834	175 177
3941	GAMES AND TOYS	196	84	10 522	40 431	8 823	17 954	27 431	95 550	6 273	9 753	64 630
3949	SPORTING & ATHLETIC GOODS	78	18	1 667	6 947	1 415	2 853	5 037	12 126	446	3 867	52 902
395	PENS, PENCILS AND OFFICE SUPPLIES	183	59	5 682	25 431	4 443	8 695	15 607	45 390	1 705	5 147	34 866
3951	PENS AND MECHANICAL PENCILS	63	26	2 258	7 249	2 040	3 836	5 590	12 593	687	2 265	10 774
3952	LEAD PENCILS AND ART GOODS	38	15	1 224	5 627	925	1 798	3 333	11 112	255	632	4 393
3953	MARKING DEVICES	61	7	786	4 347	566	1 169	2 632	7 603	303	692	5 034
3955	CARBON PAPER AND INKED RIBBONS	21	11	1 414	8 208	912	1 892	4 052	14 082	460	1 558	14 665
396	COSTUME JEWELRY AND NOTIONS	944	210	17 085	65 721	14 468	27 478	47 907	121 895	3 654	18 839	110 560
3961	COSTUME JEWELRY	396	85	6 482	24 516	5 427	10 281	17 223	45 564	1 570	7 626	44 872
3963	BUTTONS	191	32	2 532	9 554	2 164	4 250	7 223	17 372	352	2 690	16 099
398	MISCELLANEOUS MANUFACTURES	1 223	291	22 039	108 131	18 180	35 144	78 498	194 134	4 016	20 361	142 528
399												
3981	BROOMS AND BRUSHES	81	25	2 284	10 540	1 804	3 401	6 724	21 827	585	2 909	20 548
3984	CANDLES	22	7	474	2 177	377	743	1 388	3 535	149	(D)	(D)
3988	MORTICIANS' GOODS	34	10	496	2 777	382	774	1 884	5 303	55	612	4 808

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		NEW YORK, N.Y. STANDARD METROPOLITAN STATISTICAL AREA—CONTINUED										
3993	SIGNS AND ADVERTISING DISPLAYS	407	95	6 851	37 546	5 502	10 714	26 444	64 673	1 300	5 702	41 540
3999	MISCELLANEOUS PRODUCTS, NEC	426	100	8 029	32 276	6 825	13 251	23 943	64 280	1 641	5 847	37 202
19	ORDNANCE AND ACCESSORIES	5	4	2 291	(D)	1 655	(D)	(D)	(D)	(D)	24 912	235 189
--	ADMINISTRATIVE AND AUXILIARY	799	494	113 159	1 136 064	-	-	-	-	-	109 431	-
		ROCHESTER, N.Y. STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	1 214	427	121 344	837 813	80 679	160 367	471 089	1 761 504	86 765	116 717	1 174 614
20	FOOD AND KINDRED PRODUCTS	221	91	12 601	59 416	9 592	20 009	40 562	175 297	7 837	12 895	139 602
201	MEAT PRODUCTS	17	8	1 229	7 891	920	2 044	5 316	14 403	653	1 183	11 275
202	DAIRIES	60	17	1 311	6 835	485	1 007	2 426	13 427	854	1 439	12 786
203	CANNED AND FROZEN FOODS	53	35	6 953	28 002	6 223	12 852	23 566	102 026	4 367	6 598	75 277
205	BAKERY PRODUCTS	32	11	699	3 537	423	873	2 103	6 258	149	(D)	6 186
208	BEVERAGES	27	9	1 337	8 772	678	1 458	3 973	25 473	1 433	1 649	20 298
22	TEXTILE MILL PRODUCTS	5	3	842	4 290	663	1 392	3 175	6 246	211	952	6 979
23	APPAREL AND RELATED PRODUCTS	34	16	8 117	35 094	7 057	12 556	27 630	57 000	309	(D)	(D)
231	MEN'S AND BOYS' SUITS AND COATS	10	6	6 374	27 408	5 783	10 297	23 230	42 436	188	6 967	37 619
24	LUMBER AND WOOD PRODUCTS	41	8	445	2 075	355	678	1 429	3 550	271	414	2 777
243	MILLWORK AND RELATED PRODUCTS	9	3	135	859	82	160	428	1 146	40	234	1 922
249	MISCELLANEOUS WOOD PRODUCTS	16	2	140	537	126	257	443	1 115	68	(D)	(D)
25	FURNITURE AND FIXTURES	30	10	1 106	6 518	819	1 586	4 064	10 212	558	1 259	12 565
251	HOUSEHOLD FURNITURE	12	4	284	1 765	229	489	1 097	2 599	(D)	630	3 945
254	PARTITIONS AND FIXTURES	12	2	150	995	102	208	637	1 101	34	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	40	19	2 500	15 052	1 602	3 286	7 954	22 571	2 102	3 312	27 950
264	PAPER AND PAPERBOARD PRODUCTS	19	5	1 234	8 220	600	1 113	3 018	11 221	602	(D)	(D)
265	PAPERBOARD CONTAINERS AND BOXES	17	11	1 039	5 244	815	1 708	3 738	8 571	966	(D)	(D)
27	PRINTING AND PUBLISHING	190	37	5 456	35 097	3 352	6 431	20 372	62 137	2 161	5 294	48 243
272	PERIODICALS	9	1	272	939	100	192	331	2 144	264	(D)	(D)
275	COMMERCIAL PRINTING	110	19	2 269	16 445	1 685	3 336	10 946	28 962	1 276	2 517	22 658
278	BOOKBINDING AND RELATED WORK	7	3	172	853	139	267	578	1 281	41	188	923
279	PRINTING TRADES SERVICES	13	5	234	1 826	175	308	1 344	2 516	91	200	1 637
28	CHEMICALS AND ALLIED PRODUCTS	46	14	1 769	11 350	858	1 675	3 916	39 199	3 415	1 204	22 358
284	CLEANING AND TOILET GOODS	13	5	468	1 827	298	564	1 027	9 450	132	(D)	(D)
287	AGRICULTURAL CHEMICALS	9	4	135	632	101	192	402	1 959	300	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	7	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	132	1 332
30	RUBBER AND PLASTICS PRODUCTS, NEC	23	9	2 153	11 406	1 661	3 151	7 386	23 503	827	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	12	3	438	1 716	365	643	1 179	2 371	80	(D)	(D)
314	FOOTWEAR, EXCEPT RUBBER	6	3	398	1 536	331	580	1 044	2 094	75	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	57	15	1 369	8 353	1 060	2 214	5 869	18 927	707	976	8 880
323	PRODUCTS OF PURCHASED GLASS	8	1	120	562	108	232	514	870	33	(D)	(D)
33	PRIMARY METAL INDUSTRIES	20	13	1 007	5 932	818	1 710	4 408	10 835	435	1 063	7 946
332	IRON AND STEEL FOUNDRIES	5	5	507	3 022	421	872	2 323	4 646	204	(D)	(D)
339	PRIMARY METAL INDUSTRIES, NEC	4	2	172	1 085	136	279	731	2 923	109	(D)	(D)
34	FABRICATED METAL PRODUCTS	119	45	4 596	27 725	3 521	6 975	18 809	48 679	1 871	5 029	41 627
342	CUTLERY, HAND TOOLS, HARDWARE	9	6	882	4 843	600	1 124	2 753	9 372	295	(D)	(D)
344	STRUCTURAL METAL PRODUCTS	38	12	1 507	9 469	1 098	2 321	6 402	13 114	428	2 172	16 099
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	27	11	749	4 390	620	1 154	3 032	6 770	400	430	3 603
346	METAL STAMPINGS	10	5	256	1 748	202	438	1 066	3 104	193	(D)	(D)
347	METAL SERVICES, NEC	16	4	256	1 121	212	380	830	1 710	66	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	183	53	13 385	94 637	9 533	20 122	61 999	178 586	5 178	8 892	80 245
354	METALWORKING MACHINERY	78	23	4 611	35 080	3 454	7 338	24 523	54 907	2 778	(D)	(D)
355	SPECIAL INDUSTRY MACHINERY	22	7	1 526	10 778	839	1 686	5 093	19 718	685	(D)	(D)
356	GENERAL INDUSTRIAL MACHINERY	22	6	889	6 118	480	962	2 694	8 517	352	(D)	(D)
358	SERVICE INDUSTRY MACHINES	4	3	836	4 402	641	1 254	3 067	10 033	225	(D)	(D)
36	ELECTRICAL MACHINERY	40	24	15 900	107 801	11 865	23 723	74 149	187 924	5 939	14 869	114 321
361	ELECTRICAL DISTRIBUTION PRODUCTS	6	1	141	687	72	183	250	1 340	(D)	(D)	(D)
362	ELECTRIC INDUSTRIAL APPARATUS	5	3	4 745	34 619	3 501	7 348	23 347	64 082	3 002	(D)	(D)
364	LIGHTING AND WIRING DEVICES	4	2	101	444	75	150	267	702	19	(D)	(D)
367	ELECTRONIC COMPONENTS	10	7	1 066	5 274	866	1 715	3 539	13 316	553	(D)	(D)
37	TRANSPORTATION EQUIPMENT	10	1	355	(D)	341	(D)	(D)	(D)	(D)	2 503	23 954
38	INSTRUMENTS AND RELATED PRODUCTS	53	28	41 488	343 124	25 207	49 566	177 451	880 522	53 659	39 510	544 438
383	OPTICAL INSTRUMENTS AND LENSES	8	4	939	5 227	692	1 353	3 389	5 440	117	(D)	(D)
385	OPHTHALMIC GOODS	4	4	5 217	30 931	3 997	8 208	21 615	45 219	(D)	(D)	(D)
39 398	MISCELLANEOUS MANUFACTURING	53	17	2 559	12 975	1 829	3 566	8 336	26 336	627	(D)	(D)
399	MISCELLANEOUS MANUFACTURES	31	8	591	2 851	472	957	2 201	5 636	146	(D)	(D)
19	ORDNANCE AND ACCESSORIES	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1 129	6 378
--	ADMINISTRATIVE AND AUXILIARY	27	19	5 025	52 271	-	-	-	-	-	3 405	-

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	SYRACUSE, N.Y. STANDARD METROPOLITAN STATISTICAL AREA											
	ALL INDUSTRIES, TOTAL	773	280	67 103	423 524	41 033	81 633	225 095	779 685	42 755	69 514	679 910
20	FOOD AND KINDRED PRODUCTS	115	45	5 290	29 325	3 433	7 068	17 994	86 974	2 848	5 718	74 830
201	MEAT PRODUCTS	12	5	277	1 589	197	429	1 044	3 083	112	270	2 096
202	DAIRIES	37	16	1 143	6 396	487	1 104	2 789	17 351	564	1 468	11 433
205	BAKERY PRODUCTS	24	9	1 234	7 012	758	1 554	4 142	12 066	388	1 352	12 036
208	BEVERAGES	10	5	236	1 225	92	189	343	3 579	283	386	2 689
21	TOBACCO MANUFACTURES	1	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	21	114
22	TEXTILE MILL PRODUCTS	8	5	640	2 855	548	1 043	2 239	4 137	315	770	4 033
23	APPAREL AND RELATED PRODUCTS	17	3	848	2 675	773	1 158	2 209	3 523	46	924	3 112
24	LUMBER AND WOOD PRODUCTS	48	9	492	2 249	409	810	1 665	3 537	209	506	3 024
242	SAWMILLS AND PLANING MILLS	15	2	125	477	108	212	397	874	99	287	1 794
243	MILLWORK AND RELATED PRODUCTS	11	4	189	1 046	147	291	664	1 474	53	78	496
249	MISCELLANEOUS WOOD PRODUCTS	14	2	122	439	103	199	357	642	40	88	546
25	FURNITURE AND FIXTURES	30	5	331	1 445	256	519	1 082	2 063	55	715	3 166
251	HOUSEHOLD FURNITURE	16	4	249	939	199	401	726	1 368	41	444	2 434
26	PAPER AND ALLIED PRODUCTS	27	21	4 216	24 487	3 189	6 304	15 810	35 281	2 577	5 083	33 586
262	PAPER MILLS, EXCEPT BUILDING	4	4	260	1 647	222	538	1 315	2 466	(D)	261	1 547
265	PAPERBOARD CONTAINERS AND BOXES	13	11	2 970	16 962	2 224	4 215	10 452	23 071	1 283	3 464	21 737
27	PRINTING AND PUBLISHING	108	27	2 604	14 668	1 619	3 114	8 980	35 286	1 247	2 300	23 249
275	COMMERCIAL PRINTING	53	7	455	2 926	351	684	2 143	4 722	554	477	3 905
279	PRINTING TRADES SERVICES	12	4	240	1 586	168	325	1 120	2 304	104	169	1 552
28	CHEMICALS AND ALLIED PRODUCTS	29	8	3 885	28 016	2 679	5 825	16 978	85 630	3 977	3 720	58 709
29	PETROLEUM AND COAL PRODUCTS	9	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	151	1 681
30	RUBBER AND PLASTICS PRODUCTS, NEC	13	6	835	4 493	667	1 408	2 799	8 483	633	495	3 940
31	LEATHER AND LEATHER PRODUCTS	4	2	458	(D)	393	(D)	(D)	(D)	(D)	648	2 538
32	STONE, CLAY, AND GLASS PRODUCTS	32	14	2 213	11 326	1 789	3 459	8 251	17 784	1 042	2 348	17 270
33	PRIMARY METAL INDUSTRIES	35	22	4 650	30 447	3 790	7 780	23 724	52 927	4 708	4 258	31 765
332	IRON AND STEEL FOUNDRIES	8	6	635	3 264	551	1 078	2 779	4 515	242	784	4 331
336	NONFERROUS FOUNDRIES	12	9	1 148	6 760	929	1 885	5 091	9 800	260	1 062	6 709
34	FABRICATED METAL PRODUCTS	89	32	3 938	25 766	3 062	6 371	18 517	44 449	6 384	3 095	25 981
343	PLUMBING AND HEATING EXC ELECTRIC	4	3	402	2 468	250	501	1 361	3 864	(D)	448	4 399
344	STRUCTURAL METAL PRODUCTS	34	14	1 273	7 924	930	1 846	5 185	11 772	257	1 621	12 518
346	METAL STAMPINGS	8	3	215	1 077	187	380	813	2 118	(D)	(D)	(D)
347	METAL SERVICES, NEC	15	2	145	769	116	241	517	1 568	23	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	122	37	9 269	62 940	5 871	12 093	37 090	133 015	6 520	13 076	124 045
354	METALWORKING MACHINERY	39	11	1 188	7 696	838	1 740	5 147	14 589	403	1 698	12 907
356	GENERAL INDUSTRIAL MACHINERY	23	11	1 506	9 176	1 147	2 440	6 362	15 254	2 101	1 097	9 342
359	MISCELLANEOUS MACHINERY	31	3	245	1 346	192	359	969	2 147	171	187	1 338
36	ELECTRICAL MACHINERY	22	15	19 749	(D)	9 291	(D)	(D)	(D)	(D)	17 640	230 294
37	TRANSPORTATION EQUIPMENT	9	4	2 391	(D)	1 837	(D)	(D)	(D)	(D)	3 474	24 761
38	INSTRUMENTS AND RELATED PRODUCTS	7	3	345	(D)	302	(D)	(D)	(D)	(D)	355	2 651
39	MISCELLANEOUS MANUFACTURING	22	8	1 336	6 690	938	1 933	4 062	12 483	425	1 347	11 151
398, 399	MISCELLANEOUS MANUFACTURES	16	6	1 254	(D)	871	(D)	(D)	(D)	(D)	1 282	10 827
19	ORDNANCE AND ACCESSORIES	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)		
--	ADMINISTRATIVE AND AUXILIARY	25	11	3 387	27 533	-	-	-	-	-	2 867	-
	UTICA-ROME, N.Y. STANDARD METROPOLITAN STATISTICAL AREA											
	ALL INDUSTRIES, TOTAL	473	169	38 474	218 709	27 192	54 699	133 766	447 214	15 660	40 567	344 834
20	FOOD AND KINDRED PRODUCTS	96	27	1 994	9 800	1 299	2 768	6 041	30 917	1 673	2 389	26 692
201	MEAT PRODUCTS	11	5	313	1 834	217	481	1 124	4 455	251	449	5 845
202	DAIRIES	45	10	677	3 280	343	732	1 579	6 804	641	768	5 636
205	BAKERY PRODUCTS	13	2	203	932	100	197	449	2 044	69	238	1 834
208	BEVERAGES	11	5	362	1 946	273	636	1 429	8 978	611	485	6 755
21	TOBACCO MANUFACTURES	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	6	17
22	TEXTILE MILL PRODUCTS	13	8	1 152	4 865	1 007	2 064	3 675	8 650	312	1 708	10 612
23	APPAREL AND RELATED PRODUCTS	22	16	1 861	5 930	1 707	2 900	4 993	7 851	(D)	1 762	5 814
233	WOMEN'S AND MISSES' OUTERWEAR	9	9	957	2 787	909	1 403	2 478	3 540	(D)	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	31	5	475	1 977	413	855	1 578	3 255	169	589	3 498
242	SAWMILLS AND PLANING MILLS	12	2	216	979	194	404	794	1 762	113	201	1 172
249	MISCELLANEOUS WOOD PRODUCTS	5	2	176	674	146	300	510	987	6	282	1 494

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		UTICA-ROME, N.Y. STANDARD METROPOLITAN STATISTICAL AREA—CONTINUED										
25	FURNITURE AND FIXTURES	18	7	965	4 495	781	1 611	3 381	7 500	215	1 038	9 527
26	PAPER AND ALLIED PRODUCTS	17	13	1 303	7 438	1 085	2 460	5 918	13 026	1 666	1 032	12 572
27	PRINTING AND PUBLISHING	52	11	906	4 925	568	1 013	2 805	8 828	220	848	7 144
271	NEWSPAPERS	11	4	585	3 272	314	515	1 616	6 075	65	522	5 032
28	CHEMICALS AND ALLIED PRODUCTS	11	2	770	(D)	655	(D)	(D)	(D)	(D)	745	6 686
29	PETROLEUM AND COAL PRODUCTS	9	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	44	666
30	RUBBER AND PLASTICS PRODUCTS, NEC	4	2	241	(D)	197	(D)	(D)	(D)	(D)	-	-
31	LEATHER AND LEATHER PRODUCTS	13	10	2 101	7 508	1 803	3 564	5 317	14 031	130	1 847	9 619
32	STONE, CLAY, AND GLASS PRODUCTS	21	5	386	2 023	241	463	1 130	3 381	280	338	2 386
33	PRIMARY METAL INDUSTRIES	16	14	5 154	33 273	3 835	7 730	22 395	56 232	2 851	6 282	51 768
34	FABRICATED METAL PRODUCTS	34	15	2 442	13 688	1 932	3 743	9 882	20 009	438	3 249	24 656
343	PLUMBING AND HEATING EXC ELECTRIC	3	3	573	3 085	460	841	2 202	5 210	218	539	4 130
344	STRUCTURAL METAL PRODUCTS	13	4	327	1 996	264	544	1 441	2 480	57	446	3 086
35	MACHINERY, EXCEPT ELECTRICAL	48	12	6 290	(D)	4 203	(D)	(D)	(D)	(D)	5 464	44 212
355	SPECIAL INDUSTRY MACHINERY	12	4	281	1 545	206	355	913	2 153	103	(D)	(D)
36	ELECTRICAL MACHINERY	14	4	6 358	(D)	3 070	(D)	(D)	(D)	(D)	6 338	72 932
37	TRANSPORTATION EQUIPMENT	8	4	2 095	12 205	1 481	2 733	7 882	32 646	726	2 734	23 152
38	INSTRUMENTS AND RELATED PRODUCTS	3	2	173	(D)	129	(D)	(D)	(D)	(D)	110	1 390
39	MISCELLANEOUS MANUFACTURING	29	8	2 308	12 538	1 843	3 771	9 692	24 004	695	2 693	20 397
398 399	MISCELLANEOUS MANUFACTURES	12	1	102	(D)	80	(D)	(D)	(D)	(D)	(D)	(D)
19	ORDNANCE AND ACCESSORIES	1	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	11	3	292	2 679	-	-	-	-	-	316	-

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

[1]1958 data for Industry 2095, "Roasted Coffee" are included with Industry 2099, "Food Preparation, n.e.c."

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALBANY COUNTY, TOTAL	343	129	21 792	130 467	15 844	32 428	86 220	255 677	11 326	21 324	181 592
20	FOOD AND KINDRED PRODUCTS	59	28	3 531	22 692	2 173	4 600	12 900	50 404	2 429	3 551	39 302
205	BAKERY PRODUCTS	20	10	990	5 409	579	1 146	2 816	10 767	374	955	8 416
208	BEVERAGES	9	6	607	4 425	331	618	2 331	13 078	758	614	9 840
22	TEXTILE MILL PRODUCTS	18	13	1 792	9 295	1 365	2 708	5 934	14 994	331	1 775	13 000
23	APPAREL AND RELATED PRODUCTS	25	13	1 542	5 074	1 396	2 482	4 318	7 715	77	1 777	7 120
232	MEN'S AND BOYS' FURNISHINGS	3	3	717	2 243	692	1 240	2 067	2 746	20	730	2 445
26	PAPER AND ALLIED PRODUCTS	16	10	1 527	10 017	1 197	2 637	7 102	19 024	1 528	1 536	13 143
262	PAPER MILLS, EXCEPT BUILDING	3	3	739	5 627	572	1 351	3 968	10 882	1 277	(D)	(D)
27	PRINTING AND PUBLISHING	63	14	2 786	17 072	2 009	3 899	11 861	32 564	1 516	2 848	25 427
275	COMMERCIAL PRINTING	39	8	1 551	8 662	1 405	2 725	7 596	15 427	(D)	1 637	13 920
28	CHEMICALS AND ALLIED PRODUCTS	16	4	844	4 376	684	1 349	2 942	12 720	279	723	10 804
32	STONE, CLAY, AND GLASS PRODUCTS	25	8	4 111	25 830	2 855	5 918	16 646	59 319	2 829	(D)	(D)
34	FABRICATED METAL PRODUCTS	28	9	910	5 436	692	1 439	3 660	9 406	340	847	5 244
39	MISCELLANEOUS MANUFACTURING	15	4	859	3 978	699	1 392	2 948	8 605	407	(D)	(D)
398, 399	MISCELLANEOUS MANUFACTURES	9	2	599	2 760	455	905	1 900	6 667	309	485	(D)
	ALLEGANY COUNTY, TOTAL	69	15	2 836	16 918	1 925	3 782	9 767	32 123	710	3 130	29 388
	BRONX COUNTY, TOTAL	1 978	733	56 400	270 846	44 477	85 473	183 513	473 464	14 833	52 546	362 027
20	FOOD AND KINDRED PRODUCTS	210	82	7 076	42 198	4 347	9 403	22 567	87 039	2 148	8 007	83 068
201	MEAT PRODUCTS	39	16	1 257	8 650	906	2 034	5 706	14 759	339	1 017	10 135
202	DAIRIES	21	14	1 056	6 739	517	1 045	3 519	14 310	268	1 131	14 580
205	BAKERY PRODUCTS	67	24	2 375	14 649	1 344	2 734	6 471	28 897	537	3 694	32 242
208	BEVERAGES	26	10	814	4 582	369	645	1 855	10 875	310	878	13 532
209	MISC FOODS AND KINDRED PRODUCTS	30	9	764	4 835	544	1 454	3 033	12 132	550	768	8 934
22	TEXTILE MILL PRODUCTS	54	25	1 307	5 846	1 102	2 058	4 377	10 517	347	1 214	6 775
225	KNITTING MILLS	33	19	884	3 661	737	1 342	2 584	6 860	291	839	4 416
23	APPAREL AND RELATED PRODUCTS	521	252	13 033	39 791	12 153	20 599	35 042	59 114	779	13 080	51 493
233	WOMEN'S AND MISSES' OUTERWEAR	309	192	9 332	27 190	8 793	14 648	24 628	38 012	455	8 181	28 871
234	WOMEN'S AND CHILDREN'S UNDERWEAR	21	7	631	1 939	594	1 044	1 677	2 748	36	848	3 492
236	CHILDREN'S OUTERWEAR	14	7	539	1 657	519	808	1 527	2 205	35	785	2 992
239	FABRICATED TEXTILES, NEC	126	29	1 689	6 236	1 482	2 741	4 978	10 738	212	1 764	9 458
24	LUMBER AND WOOD PRODUCTS	40	7	647	4 210	542	1 071	3 494	6 453	164	696	5 338
25	FURNITURE AND FIXTURES	137	24	2 429	11 856	2 050	4 307	9 141	21 939	404	2 421	17 027
251	HOUSEHOLD FURNITURE	68	16	1 061	5 000	879	1 794	3 671	9 168	198	1 156	7 116
26	PAPER AND ALLIED PRODUCTS	41	22	1 823	8 636	1 548	3 102	6 347	15 398	639	1 600	12 012
264	PAPER AND PAPERBOARD PRODUCTS	29	15	1 055	5 327	859	1 802	3 668	10 813	420	1 012	8 126
265	PAPERBOARD CONTAINERS AND BOXES	12	7	768	3 309	689	1 300	2 679	4 585	219	(D)	(D)
27	PRINTING AND PUBLISHING	110	18	2 861	16 081	2 087	3 913	11 333	28 435	1 136	2 794	20 746
275	COMMERCIAL PRINTING	68	7	1 626	10 207	1 411	2 644	8 270	17 436	602	1 860	14 021
28	CHEMICALS AND ALLIED PRODUCTS	55	11	1 248	6 829	659	1 233	2 400	16 610	1 201	1 113	10 854
284	CLEANING AND TOILET GOODS	21	4	627	3 390	298	499	834	9 487	810	568	5 830
30	RUBBER AND PLASTICS PRODUCTS, NEC	52	25	2 107	8 208	1 860	3 679	6 295	14 289	1 405	1 448	10 123
307	PLASTICS PRODUCTS, NEC	45	22	1 960	7 456	1 746	3 472	5 852	13 225	1 386	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	33	16	2 040	6 818	1 778	3 459	5 377	13 646	152	2 527	15 366
316	LUGGAGE	11	5	584	1 663	518	988	1 301	3 963	30	1 293	8 477
317	PURSES AND SMALL LEATHER GOODS	11	5	1 147	3 946	974	1 918	3 080	7 742	111	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	57	16	1 032	5 876	814	1 730	4 230	12 123	740	1 351	11 404
33	PRIMARY METAL INDUSTRIES	18	5	590	3 096	487	1 056	2 293	5 946	420	(NA)	3 182
34	FABRICATED METAL PRODUCTS	220	78	5 964	35 705	4 589	9 418	23 677	62 986	1 416	5 279	43 011
344	STRUCTURAL METAL PRODUCTS	90	35	2 682	18 253	2 062	4 310	12 475	31 587	629	2 791	25 802
346	METAL STAMPINGS	24	11	1 179	6 470	922	1 786	4 081	12 043	132	770	3 743
349	FABRICATED METAL PRODUCTS, NEC	25	7	519	3 244	373	751	2 037	4 570	206	(NA)	(NA)
35	MACHINERY, EXCEPT ELECTRICAL	119	32	2 854	19 260	2 144	4 271	13 744	29 639	544	2 508	22 413
355	SPECIAL INDUSTRY MACHINERY	17	6	1 320	8 753	962	1 828	6 341	12 190	54	(D)	(D)
359	MISCELLANEOUS MACHINERY	39	10	514	3 484	410	864	2 733	4 995	233	(NA)	(NA)
36	ELECTRICAL MACHINERY	82	36	3 822	22 794	2 373	5 132	11 485	37 365	1 012	2 793	21 642
364	LIGHTING AND WIRING DEVICES	33	12	743	3 882	610	1 244	2 796	10 136	199	733	5 829
39	MISCELLANEOUS MANUFACTURING	174	69	6 390	25 639	5 409	9 982	19 241	44 600	2 062	(D)	(D)
393	MUSICAL INSTRUMENTS AND PARTS	9	6	535	2 647	421	672	1 798	2 968	28	(NA)	(NA)
394	TOYS AND SPORTING GOODS	49	25	3 363	11 415	2 888	5 405	8 632	21 384	1 643	2 034	11 001
396	COSTUME JEWELRY AND NOTIONS	31	9	630	2 141	542	1 028	1 564	4 082	133	(NA)	(NA)
398, 399	MISCELLANEOUS MANUFACTURES	70	23	1 622	8 429	1 348	2 469	6 479	14 366	196	(D)	(D)
	BROOME COUNTY, TOTAL	302	125	34 016	206 009	22 252	43 366	108 902	251 561	17 457	39 646	242 601
20	FOOD AND KINDRED PRODUCTS	45	12	1 071	5 515	590	1 234	2 731	11 488	553	1 773	14 295
27	PRINTING AND PUBLISHING	44	8	1 536	8 339	1 072	2 122	5 792	13 008	557	1 370	10 037
	CATTARAUGUS COUNTY, TOTAL	133	46	7 600	40 083	5 498	10 953	25 533	71 193	3 365	8 466	60 781
20	FOOD AND KINDRED PRODUCTS	34	10	706	3 219	505	1 133	2 264	9 216	543	903	8 049
25	FURNITURE AND FIXTURES	6	5	872	3 868	728	1 407	2 944	6 523	612	1 183	8 501
36	ELECTRICAL MACHINERY	7	4	850	3 820	679	1 294	2 748	8 839	184	710	6 203
	CAYUGA COUNTY, TOTAL	107	29	6 305	34 224	4 535	8 904	21 397	53 212	2 964	6 953	42 420
20	FOOD AND KINDRED PRODUCTS	20	6	738	4 293	390	739	1 531	7 100	198	960	8 451
	CHAUTAUQUA COUNTY, TOTAL	300	117	19 208	106 618	14 617	29 464	75 375	178 810	8 047	20 425	165 903
20	FOOD AND KINDRED PRODUCTS	63	24	1 872	8 923	1 342	2 893	5 618	23 724	1 567	1 624	16 141
203	CANNED AND FROZEN FOODS	15	10	1 013	4 743	888	1 907	3 718	14 469	984	904	10 516
24	LUMBER AND WOOD PRODUCTS	39	6	611	2 477	510	981	1 821	3 510	2 252	678	3 835
25	FURNITURE AND FIXTURES	37	28	3 635	19 237	3 020	6 205	14 901	29 946	418	4 342	32 519
251	HOUSEHOLD FURNITURE	25	20	1 790	8 245	1 497	3 053	6 484	13 837	171	2 083	12 895

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	CHAUTAUQUA COUNTY--CONTINUED											
27	PRINTING AND PUBLISHING.	22	5	597	3 420	459	887	2 688	5 728	144	727	6 565
34	FABRICATED METAL PRODUCTS.	36	19	3 715	21 411	2 913	6 031	16 031	39 073	787	4 511	38 475
342	CUTLERY, HAND TOOLS, HARDWARE. . .	8	6	1 807	10 341	1 474	3 060	7 967	20 733	217	1 765	14 447
344	STRUCTURAL METAL PRODUCTS.	10	5	580	3 673	357	853	2 460	5 563	134	1 612	14 389
35	MACHINERY, EXCEPT ELECTRICAL	40	12	2 919	17 800	2 078	4 215	12 056	29 557	1 440	3 382	29 713
36	ELECTRICAL MACHINERY	5	5	534	2 565	313	599	1 108	3 535	84	605	5 436
	CHEMUNG COUNTY, TOTAL.	106	47	13 709	77 727	10 182	20 114	52 019	144 875	7 342	14 962	135 065
20	FOOD AND KINDRED PRODUCTS.	23	10	548	2 565	304	631	1 255	5 529	796	527	5 315
27	PRINTING AND PUBLISHING.	14	5	962	4 827	670	1 292	3 272	9 923	379	992	9 940
34	FABRICATED METAL PRODUCTS.	12	7	1 615	8 968	1 323	2 691	6 741	17 959	(D)	1 473	13 743
35	MACHINERY, EXCEPT ELECTRICAL	18	6	2 819	15 195	2 369	4 558	11 872	34 271	1 136	(D)	(D)
37	TRANSPORTATION EQUIPMENT	7	5	2 595	15 878	2 005	3 930	11 104	22 909	576	2 749	23 591
	CHENANGO COUNTY, TOTAL	78	30	4 568	23 303	3 076	6 049	12 426	72 724	1 932	4 037	55 113
	CLINTON COUNTY, TOTAL.	68	23	3 197	16 089	2 324	4 999	11 811	52 992	3 011	2 235	38 459
26	PAPER AND ALLIED PRODUCTS.	10	7	1 511	7 854	1 135	2 476	6 256	13 149	1 469	1 051	13 977
262	PAPER MILLS, EXCEPT BUILDING . . .	4	4	994	5 468	812	1 706	4 445	8 902	1 138	(NA)	(NA)
	COLUMBIA COUNTY, TOTAL	86	44	3 587	17 431	2 806	5 592	12 022	38 828	1 991	3 934	31 666
23	APPAREL AND RELATED PRODUCTS	12	11	513	1 362	461	793	1 152	2 073	44	(NA)	(NA)
32	STONE, CLAY, AND GLASS PRODUCTS. . .	8	3	535	3 491	412	878	2 469	9 816	369	(D)	(D)
	CORTLAND COUNTY, TOTAL	85	33	5 746	27 369	4 495	8 904	19 354	53 624	1 765	4 780	35 012
23	APPAREL AND RELATED PRODUCTS	9	7	870	3 222	729	1 324	2 144	4 513	100	1 087	5 417
	DELAWARE COUNTY, TOTAL	80	19	7 207	38 263	5 101	10 510	24 342	62 859	2 987	5 710	46 206
20	FOOD AND KINDRED PRODUCTS.	14	5	524	2 866	359	813	1 755	9 719	575	(NA)	(NA)
	DUTCHESS COUNTY, TOTAL	242	104	23 312	183 908	12 100	24 314	67 050	153 975	33 352	23 243	124 586
20	FOOD AND KINDRED PRODUCTS.	23	7	718	3 831	431	860	1 958	7 694	491	715	6 990
22	TEXTILE MILL PRODUCTS.	11	8	866	4 187	746	1 495	3 110	6 880	277	601	4 128
226	TEXTILE FINISHING, EXCEPT WOOL . .	7	5	531	2 862	453	969	2 098	3 961	231	(NA)	(NA)
23	APPAREL AND RELATED PRODUCTS	31	26	1 509	5 085	1 409	2 428	4 374	7 647	135	1 352	6 249
233	WOMEN'S AND MISSES' OUTERWEAR. . .	15	13	617	1 897	579	896	1 614	2 366	54	(NA)	(NA)
26	PAPER AND ALLIED PRODUCTS.	5	4	786	4 788	658	1 400	3 767	6 538	(D)	(NA)	(NA)
27	PRINTING AND PUBLISHING.	38	10	1 771	11 596	1 342	2 658	7 948	21 708	342	1 984	21 822
30	RUBBER AND PLASTICS PRODUCTS,NEC . .	7	4	649	3 091	515	1 072	2 059	5 044	316	543	4 030
35	MACHINERY, EXCEPT ELECTRICAL	34	15	7 616	58 193	4 625	9 672	31 655	57 856	14 048	14 383	64 878
	ERIE COUNTY, TOTAL	1 496	542	124 025	833 750	92 085	196 420	569 605	1 516 106	87 522	129 476	1 237 463
20	FOOD AND KINDRED PRODUCTS.	242	109	12 465	72 538	8 223	16 947	45 398	175 438	9 101	14 862	167 209
202	DAIRIES.	45	23	1 922	11 235	814	1 733	4 558	23 191	1 612	2 581	22 809
203	CANNED AND FROZEN FOODS.	14	10	743	3 288	587	1 202	1 856	7 608	850	846	6 287
208	BEVERAGES.	34	9	920	5 161	462	928	2 449	13 391	1 032	1 321	15 099
22	TEXTILE MILL PRODUCTS.	9	6	825	4 639	637	1 314	2 820	9 674	270	823	5 714
23	APPAREL AND RELATED PRODUCTS	64	12	2 090	9 272	1 855	3 605	7 168	13 324	137	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	47	14	709	3 387	571	1 071	2 352	5 320	319	621	3 942
26	PAPER AND ALLIED PRODUCTS.	38	26	2 965	16 242	2 365	4 895	11 726	30 227	1 310	2 725	20 981
265	PAPERBOARD CONTAINERS AND BOXES. .	23	16	1 828	9 787	1 434	2 924	6 950	18 159	598	1 619	11 096
28	CHEMICALS AND ALLIED PRODUCTS. . . .	82	23	5 543	39 358	3 697	7 189	23 180	94 927	5 188	6 241	91 759
282	FIBERS, PLASTICS, RUBBERS.	4	4	2 044	16 156	1 485	2 887	10 314	21 803	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS. . .	73	27	2 758	16 564	2 237	4 485	12 434	33 450	1 932	3 685	36 569
33	PRIMARY METAL INDUSTRIES	55	36	27 541	193 383	22 918	43 618	152 463	393 095	26 365	27 158	302 878
331	STEEL ROLLING AND FINISHING. . . .	10	10	20 510	147 846	17 128	32 325	117 231	306 334	(D)	20 026	238 572
332	IRON AND STEEL FOUNDRIES	13	11	2 940	19 077	2 490	4 814	15 228	35 205	1 339	(D)	(D)
34	FABRICATED METAL PRODUCTS.	179	66	9 071	54 721	6 738	13 668	37 829	98 142	3 940	8 270	74 909
342	CUTLERY, HAND TOOLS, HARDWARE. . .	12	7	1 482	8 391	1 118	2 052	5 663	18 107	747	(NA)	(NA)
344	STRUCTURAL METAL PRODUCTS.	77	24	1 917	11 711	1 369	2 685	7 358	18 893	651	3 201	30 203
348	FABRICATED WIRE PRODUCTS, NEC. . .	14	3	680	4 409	493	1 110	2 999	6 692	272	512	4 758
349	FABRICATED METAL PRODUCTS, NEC . .	16	7	1 963	11 999	1 414	3 025	8 696	18 819	(D)	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	211	62	11 419	76 858	7 134	14 712	42 154	126 967	4 966	11 805	93 742
354	METALWORKING MACHINERY	60	14	1 782	12 803	1 270	2 708	8 019	21 344	1 335	2 022	16 430
356	GENERAL INDUSTRIAL MACHINERY . . .	31	12	5 826	40 262	3 181	6 477	18 886	53 670	2 436	6 141	47 535
358	SERVICE INDUSTRY MACHINES.	12	4	986	6 085	673	1 387	3 828	19 517	193	(NA)	(NA)
36	ELECTRICAL MACHINERY	55	19	6 942	55 820	5 371	11 391	32 217	80 675	2 860	8 081	84 670
363	HOUSEHOLD APPLIANCES	4	3	499	2 528	395	739	1 523	3 434	64	(NA)	(NA)
367	ELECTRONIC COMPONENTS.	8	3	936	4 530	741	1 333	2 987	7 356	308	(D)	(D)
39	MISCELLANEOUS MANUFACTURING. . . .	70	19	2 102	9 480	1 746	3 193	6 755	17 918	847	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	24	15	2 976	23 371	-	-	-	-	-	3 153	-
	ESSEX COUNTY, TOTAL.	65	8	1 665	9 534	1 472	3 215	8 254	17 313	2 456	2 090	13 413
	FRANKLIN COUNTY, TOTAL	70	18	1 792	6 046	1 513	3 006	4 849	10 074	438	1 537	7 878

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	FULTON COUNTY, TOTAL	227	88	8 312	32 636	7 142	12 930	24 782	54 669	1 086	8 607	49 204
22	TEXTILE MILL PRODUCTS	17	9	998	4 210	830	1 879	3 166	7 465	173	1 002	5 359
23	APPAREL AND RELATED PRODUCTS	34	5	599	1 728	531	948	1 424	3 364	25	1 219	4 775
31	LEATHER AND LEATHER PRODUCTS	122	57	5 298	20 194	4 623	7 952	15 978	30 082	312	4 769	26 625
311	LEATHER TANNING AND FINISHING	51	20	1 715	8 572	1 490	2 778	6 872	13 683	151	1 915	14 318
315	LEATHER GLOVES	64	32	3 163	10 207	2 785	4 605	8 046	12 782	131	2 493	10 418
	GENESEE COUNTY, TOTAL	83	36	6 092	34 979	4 787	9 820	25 447	88 305	3 122	5 732	57 183
20	FOOD AND KINDRED PRODUCTS	21	9	1 019	4 731	812	1 788	3 585	31 664	641	931	9 906
	GREENE COUNTY, TOTAL	61	19	2 289	10 505	2 009	4 046	8 629	19 831	1 409	1 929	16 593
23	APPAREL AND RELATED PRODUCTS	8	7	540	1 671	500	877	1 219	2 254	37	(NA)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	5	3	556	3 690	499	1 030	3 195	8 623	1 049	643	8 256
	HERKIMER COUNTY, TOTAL	119	47	11 909	63 462	8 949	18 312	42 185	174 200	5 012	9 904	90 734
23	APPAREL AND RELATED PRODUCTS	8	8	706	2 096	675	1 040	1 877	2 735	8	524	1 734
	JEFFERSON COUNTY, TOTAL	123	32	5 704	31 479	4 266	8 880	22 204	56 454	3 628	5 981	45 478
26	PAPER AND ALLIED PRODUCTS	11	8	1 744	10 973	1 487	3 264	9 084	19 445	1 936	1 803	16 194
262	PAPER MILLS, EXCEPT BUILDING	6	5	1 367	8 883	1 149	2 550	7 290	16 144	1 570	1 402	12 942
35	MACHINERY, EXCEPT ELECTRICAL	10	4	954	6 095	535	1 143	3 206	13 547	420	803	4 112
	KINGS COUNTY, TOTAL	7 294	2 701	219 060	1 072 452	179 438	338 861	758 324	2 127 556	63 412	229 478	1 766 033
20	FOOD AND KINDRED PRODUCTS	539	192	26 687	176 808	17 693	34 784	100 005	389 365	16 408	30 479	331 149
201	MEAT PRODUCTS	59	28	2 659	17 980	2 102	4 462	12 736	30 792	1 024	2 941	28 210
202	DAIRIES	45	16	1 693	13 271	927	1 909	5 909	28 122	1 081	1 884	28 906
205	BAKERY PRODUCTS	145	42	5 156	31 727	3 263	6 485	17 690	55 667	1 693	6 588	55 498
207	CANDY AND RELATED PRODUCTS	44	21	3 977	19 347	3 302	6 548	13 522	36 356	2 047	2 933	25 025
208	BEVERAGES	76	23	7 463	62 646	4 010	7 337	29 871	146 790	7 562	7 887	115 180
209	MISC FOODS AND KINDRED PRODUCTS	78	30	2 707	14 318	1 841	3 632	8 484	37 058	1 156	2 994	35 310
22	TEXTILE MILL PRODUCTS	532	244	14 770	64 096	13 358	25 557	53 856	106 614	4 127	13 834	82 629
225	KNITTING MILLS	394	205	11 993	50 637	10 917	20 633	43 028	83 258	3 175	11 181	64 212
226	TEXTILE FINISHING, EXCEPT WOOL	44	13	935	5 167	823	1 755	4 325	8 606	422	1 286	9 346
229	MISCELLANEOUS TEXTILE GOODS	48	12	903	4 193	749	1 477	3 044	8 149	362	988	6 701
23	APPAREL AND RELATED PRODUCTS	1 790	920	53 910	188 262	49 656	85 707	162 802	318 367	4 518	52 883	234 024
231	MEN'S AND BOYS' SUITS AND COATS	76	58	8 968	37 412	8 416	14 095	33 615	79 530	412	8 769	44 973
232	MEN'S AND BOYS' FURNISHINGS	106	45	2 654	9 251	2 449	4 189	7 770	13 961	168	3 181	13 429
233	WOMEN'S AND MISSES' OUTERWEAR	852	541	24 591	80 330	23 093	39 509	73 321	115 977	1 802	22 563	86 439
234	WOMEN'S AND CHILDREN'S UNDERWEAR	106	56	4 359	14 739	3 924	6 755	11 428	26 120	405	4 681	20 829
235	MILLINERY, HATS, AND CAPS	44	10	582	1 914	544	973	1 710	3 030	(D)	565	3 291
236	CHILDREN'S OUTERWEAR	142	63	3 443	10 614	3 177	5 427	8 894	15 595	205	4 515	17 077
238	MISCELLANEOUS APPAREL	123	68	3 770	12 252	3 321	5 815	9 974	21 538	338	3 531	15 689
239	FABRICATED TEXTILES, NEC	336	79	5 517	21 517	4 691	8 853	15 865	42 355	1 144	5 046	32 030
25	FURNITURE AND FIXTURES	469	111	7 854	39 659	6 646	13 366	30 484	65 994	1 555	7 551	55 110
251	HOUSEHOLD FURNITURE	290	60	4 480	20 262	3 786	7 182	15 204	35 264	858	4 880	34 190
252	OFFICE FURNITURE	18	10	711	3 205	600	1 182	2 462	6 099	213	(NA)	(NA)
254	PARTITIONS AND FIXTURES	113	39	2 460	15 353	2 096	4 683	12 171	22 872	415	1 947	16 462
26	PAPER AND ALLIED PRODUCTS	236	114	9 132	47 409	7 616	14 968	33 844	87 375	3 174	9 666	77 057
264	PAPER AND PAPERBOARD PRODUCTS	134	49	4 184	21 482	3 465	6 911	15 073	42 213	1 849	4 292	34 412
265	PAPERBOARD CONTAINERS AND BOXES	102	65	4 948	25 927	4 151	8 057	18 771	45 162	1 325	5 278	41 941
27	PRINTING AND PUBLISHING	437	81	8 862	50 391	6 511	11 927	34 799	90 424	3 184	8 438	76 633
273	BOOKS	23	6	562	4 457	307	601	2 048	11 376	190	1 305	17 571
275	COMMERCIAL PRINTING	277	34	3 136	18 602	2 409	4 930	13 092	32 288	1 477	2 659	20 961
277	GREETING CARD MANUFACTURING	15	9	603	2 273	476	881	1 391	4 921	120	861	5 123
278	BOOKBINDING AND RELATED WORK	47	14	1 640	7 289	1 269	2 306	4 978	12 570	359	1 475	10 443
28	CHEMICALS AND ALLIED PRODUCTS	284	75	8 663	53 436	6 271	13 023	32 671	270 893	4 742	11 241	210 838
281	BASIC CHEMICALS	20	9	756	5 561	478	1 013	2 775	13 056	366	730	9 198
284	CLEANING AND TOILET GOODS	83	19	1 353	6 272	953	1 871	3 309	17 532	303	1 891	31 584
285	PAINTS AND ALLIED PRODUCTS	74	18	1 230	8 584	727	1 529	3 839	17 285	443	1 411	18 199
289	MISCELLANEOUS CHEMICAL PRODUCTS	50	11	792	4 735	489	1 020	2 276	10 751	212	615	6 731
30	RUBBER AND PLASTICS PRODUCTS, NEC	170	61	4 436	22 313	3 804	7 696	15 598	44 710	3 186	4 207	32 691
307	PLASTICS PRODUCTS, NEC	148	55	3 625	19 179	3 105	6 414	13 265	39 059	2 991	3 707	29 575
31	LEATHER AND LEATHER PRODUCTS	217	98	7 556	27 168	6 838	12 663	21 449	44 244	688	8 542	43 960
314	FOOTWEAR, EXCEPT RUBBER	57	37	2 969	11 445	2 684	4 721	8 809	18 154	238	4 348	22 933
316	LUGGAGE	30	14	1 018	3 641	916	1 764	2 922	6 253	115	1 188	5 843
317	PURSES AND SMALL LEATHER GOODS	80	39	2 930	9 696	2 686	5 048	8 012	15 538	252	2 041	9 561
32	STONE, CLAY, AND GLASS PRODUCTS	147	32	3 141	18 642	2 520	5 000	12 433	35 458	1 890	3 340	36 053
323	PRODUCTS OF PURCHASED GLASS	68	14	859	3 856	694	1 408	2 623	7 508	385	807	6 214
329	NONMETALLIC MINERAL PRODUCTS	36	11	1 523	10 037	1 202	2 431	6 260	19 184	584	(D)	(D)
33	PRIMARY METAL INDUSTRIES	92	35	3 312	18 669	2 629	5 215	12 957	41 043	1 031	3 114	28 909
335	NONFERROUS ROLLING AND DRAWING	19	9	1 392	8 012	1 086	2 133	5 329	15 601	395	1 015	9 278
336	NONFERROUS FOUNDRIES	29	10	656	3 364	575	1 115	2 740	5 135	164	663	4 283
34	FABRICATED METAL PRODUCTS	669	210	17 560	94 988	13 983	28 195	67 438	161 976	4 985	18 636	149 855
341	METAL CANS	12	7	1 507	9 425	1 249	2 680	7 180	17 628	983	2 144	17 248
342	CUTLERY, HAND TOOLS, HARDWARE	48	18	1 644	8 226	1 198	2 376	4 964	15 227	631	1 988	16 582
343	PLUMBING AND HEATING EXC ELECTRIC	22	7	639	3 027	497	965	1 931	5 945	83	649	5 796
344	STRUCTURAL METAL PRODUCTS	195	56	5 110	31 799	3 812	7 744	22 306	50 572	1 083	5 040	41 903
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	44	12	1 321	7 168	1 074	2 047	5 401	12 057	314	1 136	9 431
346	METAL STAMPINGS	98	32	2 626	13 610	2 195	4 466	9 756	23 999	559	2 782	25 297
347	METAL SERVICES, NEC	102	33	1 748	7 641	1 532	3 078	5 829	11 751	620	1 570	10 750
348	FABRICATED WIRE PRODUCTS, NEC	60	16	1 144	5 938	886	1 777	4 020	10 026	344	1 671	11 272
349	FABRICATED METAL PRODUCTS, NEC	88	29	1 821	8 154	1 540	3 062	6 051	14 771	368	1 656	11 576
35	MACHINERY, EXCEPT ELECTRICAL	405	75	9 604	60 409	7 254	15 170	41 302	113 781	2 251	12 657	104 213
353	CONSTRUCTION AND LIKE EQUIPMENT	11	5	639	4 237	416	837	2 398	9 001	211	(NA)	(NA)
354	METALWORKING MACHINERY	100	9	945	5 459	770	1 627	4 051	9 383	358	1 022	7 854
355	SPECIAL INDUSTRY MACHINERY	75	20	4 150	29 562	3 085	6 526	20 446	57 260	751	6 054	49 772
356	GENERAL INDUSTRIAL MACHINERY	45	13	1 007	6 012	681	1 401	3 471	10 952	197	1 026	9 317

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	KINGS COUNTY--CONTINUED											
35	MACHINERY, EXCEPT ELECTRICAL--CON.											
358	SERVICE INDUSTRY MACHINES.	40	9	829	4 491	635	1 271	2 814	9 634	217	901	7 439
359	MISCELLANEOUS MACHINERY.	128	14	1 017	5 495	845	1 746	4 261	9 330	450	2 526	18 984
36	ELECTRICAL MACHINERY	288	122	13 232	65 152	10 397	19 819	41 949	122 745	4 454	14 190	106 710
361	ELECTRICAL DISTRIBUTION PRODUCTS	18	10	1 705	10 297	1 198	2 025	5 688	15 866	477	1 745	14 232
363	HOUSEHOLD APPLIANCES	32	12	871	4 155	718	1 454	2 938	9 943	157	546	3 926
364	LIGHTING AND WIRING DEVICES.	138	50	6 046	28 995	4 988	9 359	20 420	48 800	2 328	6 310	45 784
365	RADIO AND TV RECEIVING EQUIPMENT	13	8	554	2 394	459	867	1 537	10 415	322	392	2 381
366	COMMUNICATION EQUIPMENT.	15	9	920	5 447	557	1 124	2 630	9 782	456	1 599	15 565
367	ELECTRONIC COMPONENTS.	25	12	1 702	8 133	1 272	2 751	4 973	15 822	462	2 325	14 381
369	ELECTRICAL PRODUCTS, NEC	32	18	1 260	4 726	1 073	1 985	3 183	10 609	229	913	7 707
37	TRANSPORTATION EQUIPMENT	77	38	5 772	35 691	4 566	8 563	26 080	58 328	1 154	6 668	52 190
38	INSTRUMENTS AND RELATED PRODUCTS	110	27	2 504	11 436	2 085	4 057	8 301	19 200	454	2 208	16 210
384	MEDICAL INSTRUMENTS AND SUPPLIES	36	7	544	2 423	440	825	1 644	3 820	34	304	2 234
39	MISCELLANEOUS MANUFACTURING.	651	224	17 966	72 280	15 406	28 863	52 408	135 010	4 681	17 571	109 062
394	TOYS AND SPORTING GOODS.	230	107	8 589	29 250	7 569	13 547	21 584	61 573	3 016	8 422	48 243
395	PENS, PENCILS AND OFFICE SUPPLIES.	42	18	1 548	6 980	1 229	2 393	4 341	12 081	375	1 102	7 684
396	COSTUME JEWELRY AND NOTIONS.	88	16	1 110	4 200	917	1 738	2 917	8 478	335	1 920	11 059
398, 399	MISCELLANEOUS MANUFACTURES	255	76	6 171	29 412	5 272	10 311	21 878	49 098	913	5 414	37 155
--	ADMINISTRATIVE AND AUXILIARY	21	9	1 464	12 408	-	-	-	-	-	1 520	-
	LEWIS COUNTY, TOTAL.	52	16	1 883	10 043	1 449	3 056	6 903	15 323	2 010	1 646	13 087
26	PAPER AND ALLIED PRODUCTS.	8	8	1 134	6 572	895	2 009	4 737	11 373	1 850	1 028	9 027
262	PAPER MILLS, EXCEPT BUILDING	4	4	606	3 550	491	1 058	2 611	6 171	(D)	503	4 865
	LIVINGSTON COUNTY, TOTAL	67	24	3 400	15 229	2 753	5 360	11 079	32 412	1 978	3 449	25 842
20	FOOD AND KINDRED PRODUCTS.	15	2	700	2 084	645	1 146	1 737	7 863	725	(NA)	(NA)
	MADISON COUNTY, TOTAL.	65	22	1 943	10 619	1 197	2 319	5 117	13 319	1 099	2 373	11 947
	MONROE COUNTY, TOTAL	978	344	109 100	779 967	71 155	141 088	431 972	1 629 655	80 101	104 215	1 072 709
20	FOOD AND KINDRED PRODUCTS.	144	61	8 319	43 047	5 750	11 935	27 065	121 946	5 162	8 746	100 737
201	MEAT PRODUCTS.	13	8	1 215	7 825	907	2 016	5 253	14 163	638	1 133	11 090
202	DAIRIES.	41	15	1 145	6 084	407	840	2 068	11 239	584	1 294	11 923
203	CANNED AND FROZEN FOODS.	17	12	3 283	14 413	2 829	5 739	11 979	56 903	2 111	3 113	43 756
27	PRINTING AND PUBLISHING.	153	30	4 821	32 508	2 957	5 634	18 879	57 598	1 791	4 721	43 778
275	COMMERCIAL PRINTING.	100	16	2 130	15 650	1 582	3 130	10 474	27 846	1 225	2 298	20 659
28	CHEMICALS AND ALLIED PRODUCTS.	32	7	1 437	9 699	599	1 176	2 765	30 925	2 885	994	18 546
32	STONE, CLAY, AND GLASS PRODUCTS.	42	14	1 145	7 059	880	1 856	4 931	16 931	646	655	6 423
33	PRIMARY METAL INDUSTRIES	15	10	794	4 700	639	1 323	3 457	8 684	390	822	6 546
34	FABRICATED METAL PRODUCTS.	110	42	3 701	21 877	2 840	5 482	14 518	41 003	1 487	3 474	30 130
342	CUTLERY, HAND TOOLS, HARDWARE.	9	6	882	4 843	600	1 124	2 753	9 372	295	1 152	9 539
344	STRUCTURAL METAL PRODUCTS.	33	10	654	3 892	458	918	2 379	5 689	118	634	4 760
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	25	10	708	4 122	580	1 065	2 767	6 515	326	430	3 603
35	MACHINERY, EXCEPT ELECTRICAL	167	47	13 032	92 831	9 263	19 564	60 820	175 309	4 975	8 615	78 075
36	ELECTRICAL MACHINERY	36	20	15 107	104 183	11 210	22 487	71 612	176 979	5 709	14 038	106 039
38	INSTRUMENTS AND RELATED PRODUCTS	53	28	41 488	343 124	25 207	49 566	177 451	880 522	53 659	39 560	544 438
383	OPTICAL INSTRUMENTS AND LENSES	8	4	939	5 227	692	1 353	3 389	5 440	117	(D)	(D)
385	OPHTHALMIC GOODS	4	4	5 217	30 931	3 997	8 208	21 615	45 219	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING.	49	14	2 409	12 380	1 697	3 307	7 870	25 195	613	(D)	(D)
	MONTGOMERY COUNTY, TOTAL	112	54	8 220	36 589	6 176	12 486	23 741	74 506	3 223	9 161	62 902
20	FOOD AND KINDRED PRODUCTS.	14	6	1 319	6 235	1 239	2 461	5 908	39 674	1 358	1 345	28 051
22	TEXTILE MILL PRODUCTS.	18	10	2 197	10 802	1 716	3 938	7 677	11 096	832	3 928	15 572
23	APPAREL AND RELATED PRODUCTS	23	16	1 433	4 436	1 348	2 552	3 863	8 854	144	1 162	5 739
233	WOMEN'S AND MISSES' OUTERWEAR.	8	8	681	2 117	649	1 232	1 900	3 334	25	(NA)	(NA)
39	MISCELLANEOUS MANUFACTURING.	10	6	730	2 292	648	1 124	1 704	3 107	139	(NA)	(NA)
	NASSAU COUNTY, TOTAL	2 172	603	97 613	679 866	61 719	122 988	359 338	1 132 168	49 698	79 531	736 275
20	FOOD AND KINDRED PRODUCTS.	77	16	1 545	8 255	1 059	2 150	5 051	19 706	849	1 076	14 613
205	BAKERY PRODUCTS.	27	5	566	3 019	370	751	1 869	4 356	217	(NA)	(NA)
22	TEXTILE MILL PRODUCTS.	31	9	644	3 241	492	934	1 984	6 477	407	(NA)	(NA)
225	KNITTING MILLS	21	6	519	2 576	397	742	1 542	4 910	300	(NA)	(NA)
23	APPAREL AND RELATED PRODUCTS	166	68	3 582	12 204	3 300	5 857	10 771	18 215	314	2 666	11 630
233	WOMEN'S AND MISSES' OUTERWEAR.	80	51	2 485	8 190	2 333	4 085	7 413	12 028	193	1 681	7 082
25	FURNITURE AND FIXTURES	96	20	1 356	6 907	1 065	2 217	4 839	12 134	280	1 614	13 367
251	HOUSEHOLD FURNITURE.	57	13	869	4 349	679	1 328	3 023	7 781	180	1 093	8 450
26	PAPER AND ALLIED PRODUCTS.	47	19	2 166	12 625	1 630	3 163	7 782	25 657	1 670	1 360	10 717
264	PAPER AND PAPERBOARD PRODUCTS.	30	11	1 081	6 159	745	1 460	3 437	12 983	1 072	672	5 729
27	PRINTING AND PUBLISHING.	312	52	8 593	49 818	4 254	8 296	25 012	114 246	4 495	6 268	71 047
273	BOOKS.	30	12	2 793	12 774	329	692	1 902	48 890	366	(D)	(D)
275	COMMERCIAL PRINTING.	157	19	3 420	20 814	2 780	5 431	16 206	32 861	3 222	1 961	17 614
28	CHEMICALS AND ALLIED PRODUCTS.	72	17	1 502	8 601	1 091	2 233	5 268	17 468	3 791	1 106	11 232
284	CLEANING AND TOILET GOODS.	22	5	689	3 518	526	1 040	2 318	7 095	148	(NA)	(NA)
30	RUBBER AND PLASTICS PRODUCTS,NEC	84	31	1 811	8 486	1 444	2 861	5 705	15 354	1 074	1 236	9 442
307	PLASTICS PRODUCTS, NEC	77	30	1 764	8 214	1 408	2 789	5 532	14 869	1 041	1 214	9 156
32	STONE, CLAY, AND GLASS PRODUCTS.	66	12	1 130	7 904	630	1 270	4 189	12 587	1 023	889	10 673
327	CONCRETE AND PLASTER PRODUCTS.	41	8	871	6 612	421	858	3 274	10 575	927	(D)	(D)
33	PRIMARY METAL INDUSTRIES	29	15	1 153	6 652	904	1 951	4 462	14 409	467	1 108	9 381
335	NONFERROUS ROLLING AND DRAWING	10	5	605	3 677	451	1 022	2 409	9 030	332	625	6 281
34	FABRICATED METAL PRODUCTS.	300	82	6 957	42 606	5 324	10 809	28 391	68 304	2 191	4 717	38 457
344	STRUCTURAL METAL PRODUCTS.	129	41	3 891	24 591	2 893	5 568	15 988	35 859	847	2 611	21 138
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	38	12	864	5 724	648	1 451	3 651	11 564	599	568	5 131
346	METAL STAMPINGS.	25	9	598	3 647	477	1 008	2 630	6 360	245	518	3 628
35	MACHINERY, EXCEPT ELECTRICAL	309	64	6 822	45 960	4 925	10 206	29 699	91 584	4 536	3 627	29 398

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	NASSAU COUNTY--CONTINUED											
35	MACHINERY, EXCEPT ELECTRICAL--CON.											
354	METALWORKING MACHINERY	78	14	1 023	7 065	767	1 580	4 873	14 304	700	665	5 500
355	SPECIAL INDUSTRY MACHINERY	20	4	1 056	7 375	880	1 732	5 909	17 403	222	569	2 714
356	GENERAL INDUSTRIAL MACHINERY	37	13	1 528	10 411	1 063	2 293	6 512	24 955	1 360	768	8 257
359	MISCELLANEOUS MACHINERY	149	24	1 616	9 946	1 326	2 749	7 615	16 854	951	923	7 878
36	ELECTRICAL MACHINERY	234	107	30 676	238 649	15 938	31 102	97 293	318 423	8 508	8 022	78 148
361	ELECTRICAL DISTRIBUTION PRODUCTS	22	11	1 007	5 797	739	1 549	3 505	9 912	263	836	8 658
362	ELECTRIC INDUSTRIAL APPARATUS	23	6	785	4 067	542	1 068	2 432	6 580	139	544	3 390
364	LIGHTING AND WIRING DEVICES	41	11	1 378	6 296	1 061	2 069	3 919	13 872	457	608	4 980
365	RADIO AND TV RECEIVING EQUIPMENT	24	13	1 060	5 066	814	1 416	3 141	7 232	390	505	4 183
366	COMMUNICATION EQUIPMENT	47	27	21 430	190 860	9 294	17 841	69 229	229 799	4 895	2 140	23 327
367	ELECTRONIC COMPONENTS	61	34	4 413	23 840	3 034	6 186	13 235	45 345	1 980	3 302	33 019
38	INSTRUMENTS AND RELATED PRODUCTS	75	28	3 790	25 554	2 361	4 550	13 223	41 470	1 048	(D)	(D)
386	PHOTOGRAPHIC EQUIPMENT	17	8	1 747	12 994	948	1 795	5 935	18 022	493	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	138	25	3 290	14 560	2 544	5 196	9 277	34 169	1 417	(D)	(D)
394	TOYS AND SPORTING GOODS	30	7	1 205	4 923	934	1 902	2 928	15 126	813	685	5 679
395	PENS, PENCILS AND OFFICE SUPPLIES	12	5	830	4 083	575	1 073	2 232	7 471	240	794	8 346
398 399	MISCELLANEOUS MANUFACTURES	63	9	857	4 093	686	1 528	2 965	9 099	293	(D)	(D)
	NEW YORK COUNTY, TOTAL	20 714	5 659	509 249	3 207 153	293 906	546 626	1 292 902	4 713 283	94 773	570 916	4 151 720
20	FOOD AND KINDRED PRODUCTS	254	69	8 617	52 137	5 752	11 418	30 224	101 899	4 073	15 323	153 278
201	MEAT PRODUCTS	36	12	960	5 917	754	1 605	4 264	9 574	354	2 388	19 178
202	DAIRIES	13	5	654	4 907	384	757	2 204	8 810	641	882	17 609
203	CANNED AND FROZEN FOODS	37	7	558	2 573	458	911	1 742	7 365	305	920	9 075
205	BAKERY PRODUCTS	62	23	3 736	21 082	2 459	5 025	12 347	34 605	1 252	5 511	44 177
208	BEVERAGES	37	2	1 354	10 489	740	1 264	5 738	20 046	(D)	2 155	24 925
209	MISC FOODS AND KINDRED PRODUCTS	47	11	645	3 564	407	793	1 741	10 062	215	1 669	16 961
22	TEXTILE MILL PRODUCTS	491	140	9 689	50 450	7 356	14 597	31 697	115 521	2 829	13 984	136 301
223	WEAVING, FINISHING MILLS, WOOL	30	12	702	3 536	622	1 181	2 992	5 100	182	963	7 711
225	KNITTING MILLS	279	76	5 469	30 275	3 733	7 478	16 170	78 210	1 439	7 861	84 479
226	TEXTILE FINISHING, EXCEPT WOOL	65	19	1 104	6 195	940	2 033	4 784	10 750	504	1 481	13 500
228	YARN AND THREAD MILLS	27	8	872	3 260	718	1 449	2 315	6 012	218	539	4 088
229	MISCELLANEOUS TEXTILE GOODS	49	13	655	2 883	526	1 063	2 078	5 071	255	1 419	10 069
23	APPAREL AND RELATED PRODUCTS	9 079	3 014	186 861	850 728	149 034	268 399	573 846	1 739 669	19 002	210 829	1 596 981
231	MEN'S AND BOYS' SUITS AND COATS	276	104	10 961	52 701	8 536	15 523	35 495	90 035	511	12 005	91 051
232	MEN'S AND BOYS' FURNISHINGS	617	171	11 803	52 428	8 763	15 911	29 759	123 507	1 063	14 355	117 904
233	WOMEN'S AND MISSES' OUTERWEAR	3 105	1 425	79 603	382 441	62 125	111 644	253 461	806 957	8 835	88 301	735 161
234	WOMEN'S AND CHILDREN'S UNDERWEAR	511	221	16 037	63 537	12 808	22 153	38 822	135 660	1 340	20 884	127 903
235	MILLINERY, HATS, AND CAPS	630	179	10 691	44 153	9 210	16 647	35 284	74 234	571	13 411	86 846
236	CHILDREN'S OUTERWEAR	499	236	14 354	62 188	11 474	20 695	38 286	132 212	1 331	16 621	121 978
237	FUR GOODS	1 382	85	8 304	51 704	6 866	12 920	42 039	101 479	1 087	8 376	86 045
238	MISCELLANEOUS APPAREL	592	218	12 154	50 484	9 891	17 484	34 310	101 239	1 041	12 913	85 510
239	FABRICATED TEXTILES, NEC	1 463	372	22 954	91 092	19 361	35 422	66 390	174 346	3 223	23 962	143 678
24	LUMBER AND WOOD PRODUCTS	175	15	1 399	7 395	1 157	2 236	5 656	12 766	331	1 498	10 041
249	MISCELLANEOUS WOOD PRODUCTS	127	13	990	4 804	815	1 634	3 573	8 901	254	1 089	7 363
25	FURNITURE AND FIXTURES	388	47	4 291	24 115	3 382	6 693	17 587	38 184	863	6 058	41 449
251	HOUSEHOLD FURNITURE	215	28	2 292	12 469	1 918	3 784	9 937	18 413	518	3 766	23 591
254	PARTITIONS AND FIXTURES	90	13	1 010	6 226	806	1 621	4 643	10 367	232	1 296	10 059
259	FURNITURE AND FIXTURES, NEC	61	3	793	4 285	501	997	2 151	7 202	75	759	5 774
26	PAPER AND ALLIED PRODUCTS	245	66	5 218	25 229	4 273	8 513	18 344	44 846	1 264	7 776	61 604
264	PAPER AND PAPERBOARD PRODUCTS	173	39	3 034	15 192	2 413	4 927	10 849	28 968	813	4 530	37 232
27	PRINTING AND PUBLISHING	3 950	820	106 145	770 241	52 261	97 649	328 499	1 807 314	43 519	114 546	1 385 171
271	NEWSPAPERS	93	27	15 531	127 097	10 367	15 556	61 883	192 231	4 302	20 521	186 293
272	PERIODICALS	533	118	24 866	199 565	1 973	3 674	11 636	663 125	8 008	25 672	443 552
273	BOOKS	404	121	17 118	114 549	4 430	8 989	25 943	419 029	11 204	13 423	242 370
274	MISCELLANEOUS PUBLISHING	345	35	6 058	39 521	1 602	3 209	9 929	79 443	2 071	5 305	72 201
275	COMMERCIAL PRINTING	1 853	281	24 516	170 844	19 210	37 650	125 763	277 213	12 817	26 675	253 353
276	MANIFOLD BUSINESS FORMS	40	8	557	2 982	429	865	2 208	5 200	288	670	6 642
277	GREETING CARD MANUFACTURING	43	12	806	4 482	610	1 238	3 194	9 821	575	3 189	24 389
278	BOOKBINDING AND RELATED WORK	309	95	7 908	40 383	7 067	13 814	33 242	60 724	1 928	8 836	56 216
279	PRINTING TRADES SERVICES	331	123	8 785	70 818	6 573	12 654	54 701	100 528	2 326	10 255	100 155
28	CHEMICALS AND ALLIED PRODUCTS	276	58	5 897	35 313	3 304	6 598	15 414	100 143	2 858	7 278	99 235
283	DRUGS	45	11	798	4 846	413	798	1 809	14 566	349	1 235	20 215
284	CLEANING AND TOILET GOODS	136	26	3 051	16 034	1 575	3 065	6 160	53 479	1 001	3 276	49 720
289	MISCELLANEOUS CHEMICAL PRODUCTS	60	14	1 393	9 924	867	1 743	4 996	22 180	506	2 112	23 145
30	RUBBER AND PLASTICS PRODUCTS,NEC	159	27	2 315	9 542	1 864	3 395	6 494	19 674	2 238	2 149	14 958
307	PLASTICS PRODUCTS, NEC	139	24	1 650	7 220	1 306	2 403	4 873	15 401	2 123	2 065	14 460
31	LEATHER AND LEATHER PRODUCTS	702	240	19 156	75 683	16 714	31 756	57 588	131 883	1 595	19 864	117 972
314	FOOTWEAR, EXCEPT RUBBER	95	48	4 220	18 377	3 645	6 741	14 100	33 478	402	4 727	30 228
316	LUGGAGE	77	25	1 717	6 380	1 527	2 878	5 124	10 687	112	1 681	9 846
317	PURSES AND SMALL LEATHER GOODS	388	145	11 629	43 783	10 218	19 499	33 409	74 836	884	10 998	61 287
319	LEATHER GOODS, NEC	66	13	974	4 048	835	1 704	2 833	6 567	110	1 512	9 140
32	STONE, CLAY, AND GLASS PRODUCTS	112	15	1 433	7 843	1 044	2 059	4 850	14 233	447	1 708	11 610
323	PRODUCTS OF PURCHASED GLASS	59	8	821	3 887	655	1 285	2 717	6 588	206	1 112	7 428
33	PRIMARY METAL INDUSTRIES	63	11	1 463	10 581	1 216	2 456	8 075	37 477	1 261	1 675	14 717
34	FABRICATED METAL PRODUCTS	515	60	4 549	21 813	3 747	7 735	16 114	38 387	1 109	7 823	59 576
342	CUTLERY, HAND TOOLS, HARDWARE	46	12	803	3 902	652	1 297	2 776	7 484	169	1 118	9 018
344	STRUCTURAL METAL PRODUCTS	72	12	609	3 744	469	1 130	2 626	6 537	192	1 457	13 903
346	METAL STAMPINGS	49	7	565	2 843	464	964	1 986	4 830	158	845	6 216
347	METAL SERVICES, NEC	215	14	1 400	6 002	1 197	2 360	4 829	9 888	325	2 424	14 895
349	FABRICATED METAL PRODUCTS, NEC	57	9	605	2 892	496	1 069	2 067	5 404	115	1 000	7 753
35	MACHINERY, EXCEPT ELECTRICAL	391	51	4 584	28 390	3 351	6 879	18 814	49 988	1 258	5 731	49 425
354	METALWORKING MACHINERY	111	15	1 110	7 066	872	1 805	5 279	11 536	463	1 621	13 817
355	SPECIAL INDUSTRY MACHINERY	94	15	1 302	8 799	915	1 828	5 510	16 053	288	1 609	14 574
36	ELECTRICAL MACHINERY	294	80	8 748	47 415	6 715	13 127	29 356	90 791	2 654	11 030	84 691
361	ELECTRICAL DISTRIBUTION PRODUCTS	22	6	557	2 633	478	939	1 795	8 009	155	1 039	6 896
363	HOUSEHOLD APPLIANCES	49	10	1 544	7 132	1 330	2 686	5 202	10 414	87	934	7 432
364	LIGHTING AND WIRING DEVICES	113	31	2 226	11 861	1 679	3 144	7 513	21 034	431	3 017	24 269
366	COMMUNICATION EQUIPMENT	23	7	1 132	7 387	780	1 573	4 140	14 174	396	1 723	11 533
367	ELECTRONIC COMPONENTS	31	13	2 173	12 164	1 627	3 184	6 985	20 579	846	2 347	21 028
369	ELECTRICAL PRODUCTS, NEC	17	6	570	2 842	427	831	1 505	3 276	78	943	5 548
37	TRANSPORTATION EQUIPMENT	26	10	540	3 531	446	892	2 751	10 509	378	790	6 221
38	INSTRUMENTS AND RELATED PRODUCTS	234	57	4 665	27 511	3 280	6 516	14 690	50 615	1 500	5 845	54 301
381	SCIENTIFIC INSTRUMENTS	16	6	543	3 355	358	594	1 592	3 489	42	(D)	(D)
384	MEDICAL INSTRUMENTS AND SUPPLIES	59	11	829	5 132	597	1 201	2 988	10 164	646	1 281	10 551
385	OPHTHALMIC GOODS	33	13	874	3 208	783	1 593	2 493	5 687	228	852	5 605
39	MISCELLANEOUS MANUFACTURING	2 653	448	35 206	159 040	28 643	55 130	111 872	302 200	7 391	37 096	253 043

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	NEW YORK COUNTY--CONTINUED											
39	MISCELLANEOUS MANUFACTURING--CON.											
391	JEWELRY AND SILVERWARE	975	96	8 526	48 433	6 272	12 732	31 312	96 635	1 181	7 294	68 642
394	TOYS AND SPORTING GOODS	193	54	4 046	14 943	3 575	6 570	11 644	29 354	1 540	5 152	32 561
395	PENS, PENCILS AND OFFICE SUPPLIES	92	18	1 707	7 875	1 300	2 541	4 530	13 612	409	1 959	10 488
396	COSTUME JEWELRY AND NOTIONS	726	150	11 660	43 529	9 929	18 770	32 315	82 820	2 595	13 294	76 200
398, 399	MISCELLANEOUS MANUFACTURES	652	128	9 059	43 055	7 396	14 176	31 238	77 835	1 611	8 768	60 730
--	ADMINISTRATIVE AND AUXILIARY	686	428	97 474	992 822	-	-	-	-	-	99 523	-
	NIAGARA COUNTY, TOTAL	312	137	38 917	270 557	25 836	53 113	162 155	552 455	28 825	45 398	478 164
20	FOOD AND KINDRED PRODUCTS	38	13	1 570	7 597	1 204	2 417	5 243	23 064	799	1 587	13 739
26	PAPER AND ALLIED PRODUCTS	20	15	4 092	26 047	3 408	7 220	20 526	54 035	2 551	4 627	52 400
264	PAPER AND PAPERBOARD PRODUCTS	5	3	1 379	8 170	1 071	2 126	5 972	24 245	346	(D)	(D)
265	PAPERBOARD CONTAINERS AND BOXES	8	5	534	3 333	411	862	2 002	5 297	373	(NA)	(NA)
28	CHEMICALS AND ALLIED PRODUCTS	30	18	7 239	52 059	4 616	9 698	31 026	121 952	10 495	8 995	127 362
32	STONE, CLAY, AND GLASS PRODUCTS	20	9	3 919	28 737	2 668	5 114	18 054	52 025	2 873	3 513	36 146
33	PRIMARY METAL INDUSTRIES	13	9	2 738	19 370	2 054	4 314	13 582	32 250	1 636	4 700	45 603
331	STEEL ROLLING AND FINISHING	5	5	2 516	17 897	1 873	3 929	12 528	29 256	(D)	4 318	43 911
34	FABRICATED METAL PRODUCTS	29	13	736	4 088	570	1 182	2 721	7 699	336	522	4 149
35	MACHINERY, EXCEPT ELECTRICAL	44	14	1 112	7 097	797	1 578	4 648	12 797	429	1 364	11 498
36	ELECTRICAL MACHINERY	17	11	4 706	30 553	2 445	5 123	15 220	53 727	2 501	3 495	39 680
--	ADMINISTRATIVE AND AUXILIARY	10	8	1 340	9 954	-	-	-	-	-	-	-
	ONEIDA COUNTY, TOTAL	354	122	26 565	155 247	18 243	36 387	91 581	273 014	10 648	30 663	254 100
20	FOOD AND KINDRED PRODUCTS	82	24	1 672	8 428	1 039	2 259	4 928	21 653	1 511	1 996	20 607
202	DAIRIES	38	10	642	3 136	323	685	1 495	5 505	588	689	5 686
22	TEXTILE MILL PRODUCTS	7	5	847	3 819	759	1 554	3 000	5 945	248	1 308	8 400
23	APPAREL AND RELATED PRODUCTS	14	8	1 155	3 834	1 032	1 860	3 116	5 116	(D)	1 238	4 080
27	PRINTING AND PUBLISHING	42	9	804	4 502	508	885	2 536	8 145	199	796	6 636
33	PRIMARY METAL INDUSTRIES	16	14	5 154	33 273	3 835	7 730	22 395	56 232	2 851	6 282	51 768
34	FABRICATED METAL PRODUCTS	28	13	2 199	12 458	1 722	3 310	8 917	18 502	421	2 778	22 032
343	PLUMBING AND HEATING EXC ELECTRIC	3	3	573	3 085	460	841	2 202	5 210	218	(NA)	(NA)
	ONONDAGA COUNTY, TOTAL	604	219	57 483	369 967	34 110	68 184	191 597	677 860	34 284	59 011	586 454
20	FOOD AND KINDRED PRODUCTS	94	37	3 216	17 989	1 787	3 781	9 541	40 146	1 582	3 756	32 906
202	DAIRIES	27	12	1 021	5 835	423	957	2 451	15 540	498	1 160	9 462
26	PAPER AND ALLIED PRODUCTS	15	10	630	3 294	499	1 068	2 287	5 960	292	833	6 647
27	PRINTING AND PUBLISHING	81	22	2 228	12 905	1 334	2 565	7 621	32 344	733	1 912	20 760
28	CHEMICALS AND ALLIED PRODUCTS	23	7	3 850	27 842	2 708	5 862	17 164	90 399	9 204	3 636	57 661
32	STONE, CLAY, AND GLASS PRODUCTS	22	12	2 069	10 510	1 691	3 251	7 722	16 349	853	2 199	16 224
34	FABRICATED METAL PRODUCTS	76	24	3 484	23 277	2 712	5 680	16 787	40 896	6 230	2 376	20 875
344	STRUCTURAL METAL PRODUCTS	31	11	1 029	6 521	743	1 484	4 151	9 888	(D)	1 185	9 536
35	MACHINERY, EXCEPT ELECTRICAL	101	32	8 861	60 440	5 652	11 654	35 835	129 394	6 231	12 762	123 516
--	ADMINISTRATIVE AND AUXILIARY	16	8	2 846	23 650	-	-	-	-	-	2 543	-
	ONTARIO COUNTY, TOTAL	99	44	4 055	22 675	2 926	6 151	14 663	42 134	3 482	4 182	31 507
20	FOOD AND KINDRED PRODUCTS	22	10	744	3 520	506	1 119	1 914	7 647	743	971	8 315
35	MACHINERY, EXCEPT ELECTRICAL	15	6	1 324	9 528	948	2 116	6 760	17 960	314	1 081	7 617
	ORANGE COUNTY, TOTAL	353	163	15 224	68 313	12 627	24 273	49 724	135 210	6 801	15 645	104 153
20	FOOD AND KINDRED PRODUCTS	40	9	795	4 363	515	1 048	2 554	15 426	612	1 213	11 304
22	TEXTILE MILL PRODUCTS	18	9	1 891	11 979	1 471	2 969	8 064	16 775	1 202	2 923	23 435
23	APPAREL AND RELATED PRODUCTS	69	50	3 197	10 341	3 011	5 315	9 224	14 035	128	3 936	15 558
233	WOMEN'S AND MISSES' OUTERWEAR	36	30	1 700	5 455	1 594	2 793	4 831	7 892	84	1 781	6 907
25	FURNITURE AND FIXTURES	11	8	502	2 181	417	793	1 572	4 155	113	(NA)	(NA)
26	PAPER AND ALLIED PRODUCTS	15	10	613	3 116	508	1 118	2 199	5 503	1 011	638	5 495
27	PRINTING AND PUBLISHING	34	6	639	3 445	405	780	2 238	5 936	142	644	3 877
28	CHEMICALS AND ALLIED PRODUCTS	11	4	720	3 602	562	1 064	2 386	22 973	345	(NA)	(NA)
31	LEATHER AND LEATHER PRODUCTS	29	20	2 338	8 421	2 153	4 041	6 566	11 708	110	1 718	8 294
317	PURSES AND SMALL LEATHER GOODS	22	15	1 931	6 815	1 796	3 407	5 468	9 802	101	1 363	6 508
32	STONE, CLAY, AND GLASS PRODUCTS	17	5	779	4 385	659	1 377	3 445	7 030	961	751	6 137
33	PRIMARY METAL INDUSTRIES	9	5	521	2 331	432	838	1 725	4 492	172	(NA)	(NA)
34	FABRICATED METAL PRODUCTS	19	8	1 028	4 691	754	1 492	3 159	11 607	585	937	10 219
36	ELECTRICAL MACHINERY	17	13	915	3 778	739	1 383	2 540	6 810	654	520	2 721
39	MISCELLANEOUS MANUFACTURING	19	6	620	2 623	511	1 067	1 918	4 165	247	616	3 550
	ORLEANS COUNTY, TOTAL	42	20	1 678	8 085	1 439	3 073	6 431	27 251	612	2 060	20 882
20	FOOD AND KINDRED PRODUCTS	16	11	1 185	5 613	1 050	2 290	4 604	23 144	500	1 390	17 344
203	CANNED AND FROZEN FOODS	10	7	1 086	5 244	997	2 174	4 400	22 028	494	1 334	16 830
	OSWEGO COUNTY, TOTAL	104	39	7 677	42 938	5 726	11 130	28 379	88 686	7 372	8 130	91 509
26	PAPER AND ALLIED PRODUCTS	8	8	3 258	19 426	2 457	4 800	12 535	28 231	1 876	3 942	25 348
	OTSEGO COUNTY, TOTAL	72	19	1 423	5 570	1 107	2 184	3 941	11 673	458	1 511	8 985
	PUTNAM COUNTY, TOTAL	39	8	945	5 135	706	1 419	3 423	9 416	596	940	5 034

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	QUEENS COUNTY, TOTAL	2 984	1 099	133 140	766 354	96 698	191 473	467 584	1 416 943	54 955	135 737	1 145 897
20	FOOD AND KINDRED PRODUCTS	218	95	22 098	141 174	12 574	25 461	71 533	299 388	13 978	23 616	270 979
201	MEAT PRODUCTS	21	10	1 317	9 567	1 025	2 247	6 245	14 355	604	1 262	12 725
202	DAIRIES	33	22	2 949	18 577	1 495	2 881	9 066	31 023	2 092	2 868	33 262
205	BAKERY PRODUCTS	69	28	8 806	57 045	4 553	9 170	27 173	108 428	2 816	9 421	99 250
207	CANDY AND RELATED PRODUCTS	8	4	3 467	16 400	2 272	3 961	8 169	39 631	1 169	3 617	33 353
208	BEVERAGES	22	10	2 665	19 082	1 141	2 431	7 522	69 116	1 769	2 465	49 776
209	MISC FOODS AND KINDRED PRODUCTS	33	8	1 207	8 005	843	1 910	5 086	19 913	2 320	1 835	22 243
22	TEXTILE MILL PRODUCTS	190	100	6 145	29 477	5 119	9 836	20 564	54 644	1 828	5 101	31 169
225	KNITTING MILLS	147	83	4 518	20 687	4 063	7 789	16 165	37 223	1 514	3 441	18 382
23	APPAREL AND RELATED PRODUCTS	347	158	10 293	39 072	8 922	15 477	28 416	65 850	932	12 547	65 254
231	MEN'S AND BOYS' SUITS AND COATS	6	6	743	3 810	660	1 171	3 157	5 735	95	693	4 112
232	MEN'S AND BOYS' FURNISHINGS	22	9	545	1 707	473	879	1 311	3 114	67	601	2 669
233	WOMEN'S AND MISSES' OUTERWEAR	153	86	4 104	14 140	3 711	6 259	11 315	23 328	239	4 065	16 016
234	WOMEN'S AND CHILDREN'S UNDERWEAR	22	12	1 696	7 470	1 339	2 263	4 214	15 529	94	2 541	17 849
236	CHILDREN'S OUTERWEAR	30	17	894	2 696	821	1 383	2 304	4 054	49	1 142	4 556
238	MISCELLANEOUS APPAREL	13	8	584	2 013	518	946	1 564	3 296	52	1 449	10 235
239	FABRICATED TEXTILES, NEC	87	19	1 603	6 848	1 285	2 376	4 217	10 157	332	1 931	9 258
24	LUMBER AND WOOD PRODUCTS	71	21	1 172	5 624	974	1 849	4 105	9 121	364	1 730	11 893
249	MISCELLANEOUS WOOD PRODUCTS	29	7	543	2 506	467	858	1 902	3 872	131	949	5 508
25	FURNITURE AND FIXTURES	145	41	2 708	15 244	2 176	4 376	10 953	25 899	518	3 270	27 081
251	HOUSEHOLD FURNITURE	79	22	1 509	7 119	1 217	2 382	5 266	12 709	232	1 687	12 352
254	PARTITIONS AND FIXTURES	37	12	777	5 600	645	1 374	3 972	8 951	170	1 125	10 609
26	PAPER AND ALLIED PRODUCTS	93	58	6 441	37 094	5 241	10 701	24 509	65 829	3 367	7 452	66 717
265	PAPERBOARD CONTAINERS AND BOXES	37	27	3 524	20 500	2 858	5 840	13 150	36 835	1 468	4 918	47 713
27	PRINTING AND PUBLISHING	223	40	6 863	43 058	5 010	9 823	29 776	69 741	1 979	5 816	48 004
271	NEWSPAPERS	19	3	1 083	7 849	760	1 396	5 769	14 387	99	1 197	11 673
275	COMMERCIAL PRINTING	138	21	2 541	17 852	1 911	3 987	12 761	27 756	1 226	3 076	24 227
278	BOOKBINDING AND RELATED WORK	18	8	704	3 408	613	1 089	2 595	4 729	122	768	4 710
28	CHEMICALS AND ALLIED PRODUCTS	155	39	4 980	28 748	3 340	6 638	14 310	86 928	2 875	3 499	54 310
283	DRUGS	21	8	1 212	7 656	726	1 465	3 470	17 087	1 386	701	9 245
284	CLEANING AND TOILET GOODS	51	17	2 508	12 845	1 828	3 615	7 059	51 508	971	1 438	27 017
285	PAINTS AND ALLIED PRODUCTS	33	8	697	4 802	402	840	1 962	10 115	161	952	12 844
30	RUBBER AND PLASTICS PRODUCTS, NEC	78	26	2 744	11 427	2 133	3 847	7 724	22 300	1 423	1 821	12 145
31	LEATHER AND LEATHER PRODUCTS	31	12	955	4 169	820	1 622	3 221	6 319	50	2 294	11 932
32	STONE, CLAY, AND GLASS PRODUCTS	86	26	1 704	10 419	1 273	2 569	7 357	19 245	4 632	1 389	12 013
327	CONCRETE AND PLASTER PRODUCTS	35	13	889	6 613	630	1 359	4 662	12 958	4 340	662	6 013
33	PRIMARY METAL INDUSTRIES	49	21	2 734	15 548	2 203	4 583	11 468	34 501	687	2 569	24 321
335	NONFERROUS ROLLING AND DRAWING	6	6	921	5 456	683	1 496	3 560	10 403	306	797	9 650
34	FABRICATED METAL PRODUCTS	369	124	10 278	57 292	8 232	17 042	40 394	104 752	4 282	10 272	87 737
342	CUTLERY, HAND TOOLS, HARDWARE	28	11	905	5 220	691	1 416	3 386	10 597	228	669	4 872
343	PLUMBING AND HEATING EXC ELECTRIC	18	8	624	3 458	410	834	1 758	6 944	126	575	5 086
344	STRUCTURAL METAL PRODUCTS	138	40	3 299	19 396	2 571	5 385	13 138	36 708	1 339	3 496	34 942
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	18	7	534	2 686	460	945	2 101	4 784	187	587	3 709
346	METAL STAMPINGS	41	18	1 534	8 220	1 220	2 440	5 733	14 520	769	1 861	13 417
347	METAL SERVICES, NEC	75	19	1 608	7 483	1 379	2 862	5 629	12 378	438	1 242	7 478
349	FABRICATED METAL PRODUCTS, NEC	30	8	574	3 198	471	979	2 284	5 996	237	809	8 564
35	MACHINERY, EXCEPT ELECTRICAL	301	65	6 585	41 368	5 192	10 903	29 416	70 384	2 731	4 851	54 475
353	CONSTRUCTION AND LIKE EQUIPMENT	18	6	715	5 500	591	1 231	4 165	8 403	210	(NA)	(NA)
354	METALWORKING MACHINERY	79	17	946	5 718	777	1 613	4 247	9 991	666	738	5 945
355	SPECIAL INDUSTRY MACHINERY	42	9	897	5 741	703	1 492	4 083	9 643	174	1 060	9 613
358	SERVICE INDUSTRY MACHINES	11	7	1 097	6 930	778	1 561	4 331	15 122	297	(D)	(D)
359	MISCELLANEOUS MACHINERY	118	20	1 577	9 761	1 303	2 894	7 427	16 189	898	1 137	10 242
36	ELECTRICAL MACHINERY	190	103	20 276	128 107	14 243	28 419	74 286	205 078	6 873	17 271	133 623
361	ELECTRICAL DISTRIBUTION PRODUCTS	13	9	1 479	9 879	907	1 810	5 276	14 277	471	2 151	16 772
362	ELECTRIC INDUSTRIAL APPARATUS	18	9	1 024	6 086	732	1 497	3 805	13 859	474	901	8 164
363	HOUSEHOLD APPLIANCES	11	6	1 300	7 396	1 106	2 243	5 513	13 615	736	1 654	11 169
364	LIGHTING AND WIRING DEVICES	34	13	1 728	8 651	1 265	2 559	5 986	15 462	421	1 962	14 927
365	RADIO AND TV RECEIVING EQUIPMENT	25	14	2 650	14 390	1 784	2 874	6 828	25 717	588	2 391	17 924
366	COMMUNICATION EQUIPMENT	31	21	8 679	65 769	5 668	12 005	36 281	96 557	3 281	4 796	38 950
367	ELECTRONIC COMPONENTS	44	26	2 824	13 623	2 250	4 437	8 909	20 655	724	1 955	14 111
369	ELECTRICAL PRODUCTS, NEC	14	5	592	2 313	531	994	1 688	4 936	178	1 461	11 606
37	TRANSPORTATION EQUIPMENT	43	14	3 750	24 750	2 395	4 140	12 004	40 910	819	1 878	13 390
372	AIRCRAFT AND PARTS	16	10	3 298	22 535	2 010	3 366	10 426	36 398	526	967	9 377
38	INSTRUMENTS AND RELATED PRODUCTS	128	53	11 728	75 383	7 933	15 774	41 362	132 384	2 891	17 548	141 880
384	MEDICAL INSTRUMENTS AND SUPPLIES	32	8	1 088	4 992	762	1 533	2 724	13 316	394	1 429	12 711
385	OPHTHALMIC GOODS	17	10	1 160	4 492	979	1 895	3 319	6 730	252	1 002	5 772
386	PHOTOGRAPHIC EQUIPMENT	20	6	770	5 471	548	1 130	3 048	9 562	372	1 439	11 589
39	MISCELLANEOUS MANUFACTURING	240	91	10 644	51 076	8 800	18 143	35 432	100 652	4 563	(D)	(D)
391	JEWELRY AND SILVERWARE	18	7	1 077	5 241	897	1 696	3 458	9 025	216	1 178	7 286
393	MUSICAL INSTRUMENTS AND PARTS	6	3	589	3 191	492	1 056	2 481	5 722	(D)	(NA)	(NA)
394	TOYS AND SPORTING GOODS	39	17	3 237	14 316	2 691	6 104	9 443	35 113	2 569	3 120	20 208
395	PENS, PENCILS AND OFFICE SUPPLIES	16	7	698	2 818	564	1 182	1 877	6 259	289	(NA)	(NA)
396	COSTUME JEWELRY AND NOTIONS	55	21	2 333	10 475	1 910	3 747	7 300	17 669	356	2 340	15 195
398, 399	MISCELLANEOUS MANUFACTURES	106	36	2 710	15 035	2 246	4 358	10 873	26 864	375	(D)	19 630
--	ADMINISTRATIVE AND AUXILIARY	20	7	844	5 905	-	-	-	-	-	1 415	-
	RENSSELAER COUNTY, TOTAL	162	57	10 109	49 209	7 403	14 152	32 305	108 615	2 927	11 903	104 400
20	FOOD AND KINDRED PRODUCTS	27	7	584	3 136	229	437	983	6 210	267	1 082	12 085
23	APPAREL AND RELATED PRODUCTS	26	17	3 463	11 905	2 913	5 260	9 924	20 851	142	4 070	16 949
232	MEN'S AND BOYS' FURNISHINGS	8	7	2 289	7 859	1 883	3 345	6 412	14 951	71	(D)	(D)
27	PRINTING AND PUBLISHING	19	5	540	3 186	357	693	2 083	4 162	97	(NA)	(NA)
	RICHMOND COUNTY, TOTAL	209	83	9 564	53 874	7 289	13 914	36 456	130 496	4 472	9 943	130 917
23	APPAREL AND RELATED PRODUCTS	74	40	2 035	6 002	1 823	3 054	5 128	8 706	128	1 745	6 086
233	WOMEN'S AND MISSES' OUTERWEAR	36	22	892	2 349	845	1 306	2 168	3 169	41	775	2 376
28	CHEMICALS AND ALLIED PRODUCTS	15	8	1 824	14 325	1 200	2 507	8 528	48 012	1 080	2 062	56 474
34	FABRICATED METAL PRODUCTS	20	4	513	2 237	470	924	1 956	4 927	70	(NA)	(NA)
37	TRANSPORTATION EQUIPMENT	6	4	593	3 781	518	1 004	3 086	5 155	45	1 495	11 264

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ROCKLAND COUNTY, TOTAL	196	76	12 127	74 287	8 684	17 379	45 228	257 162	13 266	11 480	212 233
23	APPAREL AND RELATED PRODUCTS	25	18	874	2 809	784	1 390	2 298	4 423	137	877	3 980
34	FABRICATED METAL PRODUCTS	19	6	553	2 806	421	893	1 863	5 767	146	563	5 455
35	MACHINERY, EXCEPT ELECTRICAL	17	5	682	4 624	511	997	3 055	8 285	365	(NA)	(NA)
36	ELECTRICAL MACHINERY	17	7	1 015	4 815	790	1 558	3 236	7 714	191	703	8 898
	ST LAWRENCE COUNTY, TOTAL	107	31	7 576	50 101	5 848	12 163	36 879	123 368	4 737	6 832	60 044
20	FOOD AND KINDRED PRODUCTS	32	9	567	2 590	404	806	1 670	12 535	400	702	6 675
26	PAPER AND ALLIED PRODUCTS	7	7	1 255	7 432	1 060	2 505	6 129	12 541	884	1 262	6 827
262	PAPER MILLS, EXCEPT BUILDING	4	4	840	5 011	716	1 700	4 164	8 067	489	742	3 661
33	PRIMARY METAL INDUSTRIES	5	5	4 545	34 184	3 472	7 027	24 964	86 901	3 045	(D)	(D)
	SARATOGA COUNTY, TOTAL	104	40	7 659	41 686	5 951	11 995	29 002	80 323	9 870	7 146	59 642
22	TEXTILE MILL PRODUCTS	6	6	1 129	4 574	1 021	2 104	3 904	11 678	129	(D)	(D)
225	KNITTING MILLS	3	3	856	3 410	787	1 653	2 976	9 412	84	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	8	8	926	3 015	823	1 347	2 591	4 901	54	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	17	12	3 142	19 700	2 602	5 715	15 739	34 322	7 200	2 919	28 112
264	PAPER AND PAPERBOARD PRODUCTS	8	4	610	3 450	464	1 025	2 497	8 057	859	(NA)	(NA)
	SCHENECTADY COUNTY, TOTAL	122	45	22 189	173 485	11 776	23 582	82 072	246 909	6 738	31 160	295 268
20	FOOD AND KINDRED PRODUCTS	32	12	1 009	5 383	410	1 039	1 951	10 138	514	1 045	7 774
27	PRINTING AND PUBLISHING	16	4	1 008	6 053	777	1 542	4 640	8 648	266	1 149	7 592
32	STONE, CLAY, AND GLASS PRODUCTS	17	4	804	5 462	512	979	2 966	11 437	554	588	7 572
	SCHOHARIE COUNTY, TOTAL	29	10	650	2 780	538	980	2 170	4 271	308	1 085	10 154
	SCHUYLER COUNTY, TOTAL	21	6	1 042	6 036	786	1 684	3 887	13 588	1 262	1 190	14 275
	SENECA COUNTY, TOTAL	39	19	2 649	15 972	1 893	4 004	9 928	24 892	1 905	3 185	24 941
	STEUBEN COUNTY, TOTAL	112	40	14 761	93 210	9 649	19 847	51 568	131 316	6 859	13 790	103 733
20	FOOD AND KINDRED PRODUCTS	32	13	1 113	6 143	831	1 970	4 161	21 165	1 681	1 106	15 320
	SUFFOLK COUNTY, TOTAL	1 014	293	43 507	290 817	30 672	62 408	178 740	431 176	15 842	32 453	271 779
20	FOOD AND KINDRED PRODUCTS	56	18	1 410	7 551	1 038	1 961	4 391	14 374	1 152	1 199	10 784
22	TEXTILE MILL PRODUCTS	28	13	985	4 020	894	1 732	3 295	6 611	302	673	3 264
23	APPAREL AND RELATED PRODUCTS	131	76	4 369	13 998	4 000	7 188	11 737	24 358	355	3 552	15 704
233	WOMEN'S AND MISSES' OUTERWEAR	76	54	2 878	9 440	2 660	4 856	8 145	16 138	236	2 406	10 793
236	CHILDREN'S OUTERWEAR	12	8	537	1 385	508	953	1 196	2 176	29	(NA)	(NA)
25	FURNITURE AND FIXTURES	44	13	738	3 686	601	1 217	2 523	7 155	232	(NA)	(NA)
27	PRINTING AND PUBLISHING	86	10	727	3 394	461	925	2 164	6 231	349	516	3 791
30	RUBBER AND PLASTICS PRODUCTS,NEC	24	9	915	4 429	751	1 454	3 015	5 843	644	588	4 322
32	STONE, CLAY, AND GLASS PRODUCTS	63	15	762	5 033	581	1 151	3 510	10 395	1 028	623	6 330
327	CONCRETE AND PLASTER PRODUCTS	52	13	664	4 526	504	997	3 164	9 428	938	537	5 121
34	FABRICATED METAL PRODUCTS	108	23	1 755	9 388	1 397	2 910	5 575	17 328	776	1 397	10 193
344	STRUCTURAL METAL PRODUCTS	55	8	577	3 252	419	881	2 052	6 126	175	807	5 883
35	MACHINERY, EXCEPT ELECTRICAL	168	19	1 470	8 708	1 137	2 340	6 215	15 054	680	640	5 755
359	MISCELLANEOUS MACHINERY	91	7	515	2 665	438	884	2 119	4 209	271	(NA)	(NA)
36	ELECTRICAL MACHINERY	79	38	7 219	50 345	5 599	11 368	39 127	77 472	4 066	2 155	13 284
361	ELECTRICAL DISTRIBUTION PRODUCTS	13	8	877	4 957	616	1 180	3 047	6 129	198	(NA)	(NA)
362	ELECTRIC INDUSTRIAL APPARATUS	12	5	876	3 995	773	1 530	3 195	6 582	362	950	4 673
366	COMMUNICATION EQUIPMENT	15	9	3 991	34 465	3 204	6 656	28 798	52 568	3 162	(NA)	(NA)
367	ELECTRONIC COMPONENTS	17	8	932	4 486	575	1 171	2 463	7 166	134	529	3 472
38	INSTRUMENTS AND RELATED PRODUCTS	25	8	846	4 783	587	1 111	2 837	8 476	153	(NA)	(NA)
39	MISCELLANEOUS MANUFACTURING	42	10	958	4 357	797	1 491	2 900	8 346	140	(D)	(D)
396	COSTUME JEWELRY AND NOTIONS	8	4	551	2 215	465	909	1 564	3 974	53	(NA)	(NA)
	SULLIVAN COUNTY, TOTAL	89	10	720	3 142	559	1 101	2 325	7 496	400	756	5 032
	TIOGA COUNTY, TOTAL	42	14	5 224	42 555	1 813	3 448	8 742	74 789	1 885	4 541	57 176
	TOMPKINS COUNTY, TOTAL	60	14	5 506	29 497	4 111	8 071	19 488	48 750	1 306	5 538	43 731
35	MACHINERY, EXCEPT ELECTRICAL	9	3	4 092	21 147	3 333	6 533	15 826	38 915	854	4 181	33 910
	ULSTER COUNTY, TOTAL	240	83	13 661	88 068	8 110	15 793	36 889	98 104	6 181	12 659	96 883
23	APPAREL AND RELATED PRODUCTS	44	31	1 810	5 123	1 613	2 808	4 450	9 206	54	2 248	9 080
233	WOMEN'S AND MISSES' OUTERWEAR	32	24	1 122	3 237	1 050	1 788	2 832	4 766	40	920	3 256
36	ELECTRICAL MACHINERY	17	9	1 585	8 010	1 192	2 368	4 371	17 644	666	(D)	(D)
	WARREN COUNTY, TOTAL	105	27	4 328	21 894	3 392	6 738	14 992	41 717	2 452	4 551	36 064
23	APPAREL AND RELATED PRODUCTS	9	9	867	2 559	796	1 456	2 237	5 875	21	1 120	3 897
26	PAPER AND ALLIED PRODUCTS	6	3	650	4 157	491	1 031	2 939	7 630	882	(D)	(D)

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	WASHINGTON COUNTY, TOTAL	85	29	4 704	27 045	3 609	7 703	18 039	61 811	2 749	4 835	44 598
26	PAPER AND ALLIED PRODUCTS	16	11	1 523	9 519	1 247	2 996	7 237	30 187	1 545	1 697	22 886
264	PAPER AND PAPERBOARD PRODUCTS	6	4	697	4 307	542	1 263	3 039	16 472	318	905	11 937
	WAYNE COUNTY, TOTAL	127	39	7 166	35 632	5 332	10 846	21 607	72 186	4 074	6 993	55 181
20	FOOD AND KINDRED PRODUCTS	46	17	2 397	8 672	2 147	4 638	7 156	22 344	1 450	2 413	18 481
203	CANNED AND FROZEN FOODS	24	14	1 967	6 697	1 802	3 894	5 689	16 909	1 289	1 796	11 703
	WESTCHESTER COUNTY, TOTAL	1 434	491	66 543	434 202	37 920	76 226	193 772	755 095	34 506	61 893	611 642
20	FOOD AND KINDRED PRODUCTS	97	24	4 480	29 746	2 835	5 739	16 626	98 050	3 744	4 801	76 989
205	BAKERY PRODUCTS	32	4	1 115	7 564	783	1 478	4 388	16 328	455	1 013	9 510
208	BEVERAGES	19	5	589	3 787	318	612	1 866	21 484	126	598	16 234
209	MISC FOODS AND KINDRED PRODUCTS	14	5	685	4 461	501	1 060	3 007	14 756	582	704	13 767
22	TEXTILE MILL PRODUCTS	23	10	504	2 894	393	804	1 809	6 541	282	(NA)	(NA)
23	APPAREL AND RELATED PRODUCTS	185	109	7 044	24 844	6 104	10 281	18 301	44 756	542	6 699	30 341
233	WOMEN'S AND MISSES' OUTERWEAR	99	69	3 783	12 790	3 481	5 747	10 719	20 343	236	3 995	15 882
236	CHILDREN'S OUTERWEAR	9	8	678	1 958	585	975	*1 567	3 496	101	(NA)	(NA)
239	FABRICATED TEXTILES, NEC	35	7	677	2 682	607	1 050	1 773	4 720	120	623	3 695
25	FURNITURE AND FIXTURES	49	14	828	4 301	694	1 452	3 224	7 275	230	653	5 133
26	PAPER AND ALLIED PRODUCTS	23	10	514	2 087	440	719	1 509	4 100	163	(NA)	(NA)
27	PRINTING AND PUBLISHING	220	42	6 644	42 904	2 327	4 764	13 825	134 825	7 882	6 577	83 115
271	NEWSPAPERS	35	10	1 061	5 465	360	691	2 417	13 483	923	962	9 126
275	COMMERCIAL PRINTING	98	17	1 798	11 974	1 284	2 507	7 965	18 459	1 110	1 105	11 058
28	CHEMICALS AND ALLIED PRODUCTS	88	16	3 027	20 705	1 413	2 913	8 032	52 989	1 264	3 017	42 189
283	DRUGS	20	6	2 222	15 600	946	1 933	5 669	38 769	696	1 950	28 868
30	RUBBER AND PLASTICS PRODUCTS, NEC	41	17	1 475	5 783	1 223	2 419	3 919	12 501	898	879	4 967
32	STONE, CLAY, AND GLASS PRODUCTS	42	12	669	5 273	490	1 007	3 973	10 817	484	1 176	9 027
33	PRIMARY METAL INDUSTRIES	23	16	3 789	24 711	2 889	5 943	17 450	43 934	3 651	3 281	31 839
335	NONFERROUS ROLLING AND DRAWING	12	10	3 219	20 704	2 476	5 017	14 883	37 369	3 345	2 923	29 211
34	FABRICATED METAL PRODUCTS	140	37	3 415	22 527	2 650	5 426	14 591	40 281	1 564	4 130	40 565
344	STRUCTURAL METAL PRODUCTS	49	14	994	6 500	787	1 502	4 755	11 362	356	1 219	11 714
35	MACHINERY, EXCEPT ELECTRICAL	120	22	3 846	26 390	2 518	5 267	15 816	33 886	978	1 764	14 965
359	MISCELLANEOUS MACHINERY	46	7	701	4 598	545	1 187	2 712	7 628	326	859	6 458
36	ELECTRICAL MACHINERY	130	56	8 113	45 622	5 311	10 569	23 574	83 336	2 623	6 780	53 403
364	LIGHTING AND WIRING DEVICES	23	10	1 085	5 386	880	1 785	3 802	11 869	379	724	6 915
366	COMMUNICATION EQUIPMENT	13	9	2 010	12 636	1 272	2 527	6 050	28 916	801	(NA)	(NA)
367	ELECTRONIC COMPONENTS	39	16	3 100	16 916	1 912	3 750	8 183	21 699	809	2 022	13 196
369	ELECTRICAL PRODUCTS, NEC	13	7	900	5 464	501	1 060	2 514	9 658	155	1 130	10 459
38	INSTRUMENTS AND RELATED PRODUCTS	50	17	1 606	8 971	1 184	2 406	5 643	21 459	740	2 141	28 434
--	ADMINISTRATIVE AND AUXILIARY	45	33	11 393	108 068	-	-	-	-	-	5 999	-
	WYOMING COUNTY, TOTAL	57	21	3 309	14 663	2 810	5 724	11 537	31 834	957	3 034	21 411
22	TEXTILE MILL PRODUCTS	5	4	614	1 918	520	1 029	1 564	3 395	48	(D)	(D)
225	KNITTING MILLS	5	4	614	1 918	520	1 029	1 564	3 395	48	(D)	(D)
	YATES COUNTY, TOTAL	31	11	1 102	4 087	955	1 818	3 133	8 719	662	1 043	6 744

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
NEW YORK, TOTAL	47 041	2 994	33	1 542	12 828	1 268	1 579	1 014	6 530	1 316	145	759	1 279	1 052	510	3 079	2 862	1 610	440	791	4 354	13	1 043
1 TO 4 EMPLOYEES	15 844	882	22	313	3 376	614	615	198	2 992	564	55	228	345	389	116	1 054	1 211	469	124	284	1 824	3	167
5 TO 9 EMPLOYEES	7 984	534	5	267	1 996	254	300	125	1 235	207	41	135	190	198	58	573	541	213	66	142	771	1	132
10 TO 19 EMPLOYEES	8 196	540	2	300	2 513	198	291	187	1 007	202	20	125	215	198	85	551	474	213	63	109	762	-	140
20 TO 49 EMPLOYEES	8 596	548	3	412	3 384	137	217	210	743	164	23	152	257	151	100	515	359	274	77	110	587	1	172
50 TO 99 EMPLOYEES	3 427	208	-	148	1 140	52	102	131	276	75	3	63	131	52	54	223	118	184	36	61	242	-	128
100 TO 249 EMPLOYEES	1 984	185	1	75	367	12	40	121	181	51	1	41	108	35	55	116	85	128	30	46	129	3	174
250 TO 499 EMPLOYEES	550	60	-	20	32	1	8	27	46	30	2	9	24	17	16	28	28	64	16	20	28	1	73
500 TO 999 EMPLOYEES	266	26	-	6	13	-	6	12	27	14	-	3	9	6	13	16	21	34	8	8	9	2	33
1,000 TO 2,499 EMPLOYEES	146	10	-	1	7	-	-	3	20	8	-	3	-	5	11	3	16	17	12	7	2	2	19
2,500 EMPLOYEES AND OVER	48	1	-	-	-	-	-	-	3	1	-	-	-	1	2	-	9	14	8	4	-	-	5
ALBANY COUNTY, TOTAL	343	59	1	18	25	8	10	16	63	16	3	6	-	25	6	28	24	4	6	4	15	-	6
1 TO 19 EMPLOYEES	214	31	1	5	12	4	9	6	49	12	3	4	-	17	-	19	17	4	3	3	11	-	4
20 TO 99 EMPLOYEES	87	19	-	10	9	4	1	4	9	2	-	2	-	5	3	6	7	-	1	1	2	-	2
100 TO 249 EMPLOYEES	23	7	-	1	2	-	-	4	3	-	-	-	-	-	1	3	-	-	1	-	1	-	-
250 EMPLOYEES AND OVER	19	2	-	2	2	-	-	2	2	2	-	-	-	3	2	-	-	-	1	-	1	-	-
ALLEGANY COUNTY, TOTAL	69	12	-	1	1	10	3	-	12	1	1	-	-	3	1	8	8	3	1	-	1	-	3
1 TO 19 EMPLOYEES	54	10	-	1	-	10	1	-	11	1	1	-	-	3	-	5	6	1	1	-	-	-	3
20 TO 99 EMPLOYEES	11	2	-	-	1	-	1	-	1	-	-	-	-	-	1	2	1	1	-	-	1	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-
BRONX COUNTY, TOTAL	1 978	210	4	54	521	40	137	41	110	55	1	52	33	57	18	220	119	82	17	27	174	1	5
1 TO 19 EMPLOYEES	1 245	128	4	29	269	33	113	19	92	44	-	27	17	41	13	142	87	46	12	23	105	-	1
20 TO 99 EMPLOYEES	646	69	-	24	242	6	20	18	14	9	1	21	11	15	4	70	29	29	5	3	54	-	2
100 TO 249 EMPLOYEES	58	8	-	1	8	1	3	3	2	1	-	2	2	-	1	6	2	5	-	1	9	1	2
250 EMPLOYEES AND OVER	29	5	-	-	2	-	1	1	2	1	-	2	3	1	-	2	1	2	-	-	6	-	-
BROOME COUNTY, TOTAL	302	45	1	3	11	6	8	10	44	5	2	8	36	9	3	22	37	16	4	9	9	-	14
1 TO 19 EMPLOYEES	177	33	1	2	3	5	6	6	36	2	2	2	6	6	-	14	27	4	3	4	8	-	7
20 TO 99 EMPLOYEES	69	9	-	1	8	1	1	3	4	1	-	2	12	3	1	6	7	4	-	1	-	-	5
100 TO 249 EMPLOYEES	28	2	-	-	-	-	-	1	2	2	-	1	9	-	2	1	2	5	-	-	1	-	-
250 EMPLOYEES AND OVER	28	1	-	-	-	-	1	-	2	-	-	3	9	-	-	1	1	3	1	4	-	-	2
CATTARAUGUS COUNTY, TOTAL	133	34	-	1	1	17	6	1	17	4	-	-	1	10	1	11	17	7	-	-	4	-	1
1 TO 19 EMPLOYEES	87	24	-	-	1	13	1	-	15	2	-	-	-	9	1	5	10	3	-	-	3	-	-
20 TO 99 EMPLOYEES	30	9	-	-	-	2	3	1	2	1	-	-	-	-	-	4	6	1	-	-	1	-	-
100 TO 249 EMPLOYEES	9	1	-	1	-	2	1	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-	1
250 EMPLOYEES AND OVER	7	-	-	-	-	-	1	-	-	-	-	-	1	1	-	-	1	3	-	-	-	-	-
CAYUGA COUNTY, TOTAL	107	20	-	3	3	11	-	-	15	6	1	5	4	9	4	7	11	3	1	-	1	-	3
1 TO 19 EMPLOYEES	78	14	-	1	2	10	-	-	12	6	1	2	1	7	2	5	9	1	1	-	1	-	3
20 TO 99 EMPLOYEES	16	3	-	1	1	1	-	-	2	-	-	2	2	2	1	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	7	2	-	-	-	-	-	-	1	-	-	1	-	-	1	1	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	6	1	-	1	-	-	-	-	-	-	-	-	1	-	-	-	1	2	-	-	-	-	-
CHAUTAUQUA COUNTY, TOTAL	300	63	-	2	6	39	37	3	22	5	2	4	1	13	6	36	40	5	2	3	4	-	7
1 TO 19 EMPLOYEES	183	39	-	1	2	33	9	2	17	4	2	4	1	11	2	17	28	-	1	2	4	-	4
20 TO 99 EMPLOYEES	70	18	-	-	1	5	17	1	3	1	-	-	-	-	2	10	8	3	-	-	-	-	1
100 TO 249 EMPLOYEES	28	5	-	-	2	1	9	-	2	-	-	-	-	1	-	3	1	1	-	1	-	-	2
250 EMPLOYEES AND OVER	19	1	-	1	1	-	2	-	-	-	-	-	-	1	2	6	3	1	1	-	-	-	-
CHEMUNG COUNTY, TOTAL	106	23	-	1	2	3	1	2	14	3	1	1	1	6	3	12	18	1	7	2	3	-	2
1 TO 19 EMPLOYEES	59	13	-	-	2	2	1	-	9	2	1	1	1	3	1	5	12	-	2	2	1	-	1
20 TO 99 EMPLOYEES	22	9	-	-	-	-	-	-	2	1	-	-	-	1	1	3	3	-	-	-	2	-	-
100 TO 249 EMPLOYEES	10	1	-	1	-	-	-	2	1	-	-	-	-	-	-	2	1	-	2	-	-	-	-
250 EMPLOYEES AND OVER	15	-	-	-	-	1	-	-	2	-	-	-	-	2	1	2	2	1	3	-	-	-	1
CHENANGO COUNTY, TOTAL	78	12	-	4	-	17	1	-	9	3	1	2	2	3	1	5	3	4	1	-	2	-	8
1 TO 19 EMPLOYEES	48	8	-	1	-	14	1	-	7	-	1	1	-	2	-	2	1	1	1	-	2	-	6
20 TO 99 EMPLOYEES	19	4	-	2	-	3	-	-	2	2	-	-	-	1	1	2	1	1	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	2
250 EMPLOYEES AND OVER	7	-	-	1	-	-	-	-	-	1	-	-	2	-	-	-	1	2	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
CLINTON COUNTY, TOTAL	68	12	-	1	-	10	2	10	7	5	2	4	1	5	1	3	2	-	-	-	3	-	-
1 TO 19 EMPLOYEES	45	6	-	-	-	9	1	3	6	4	2	3	-	5	-	3	1	-	-	-	2	-	-
20 TO 99 EMPLOYEES	16	6	-	1	-	1	-	3	1	-	-	1	1	-	1	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
COLUMBIA COUNTY, TOTAL	86	13	-	6	12	4	4	6	6	4	1	3	-	8	1	2	9	2	1	-	4	-	-
1 TO 19 EMPLOYEES	42	9	-	2	1	4	1	2	5	2	1	1	-	5	1	1	4	1	-	-	2	-	-
20 TO 99 EMPLOYEES	32	3	-	3	10	-	2	3	1	2	-	2	-	1	-	1	2	1	-	-	1	-	-
100 TO 249 EMPLOYEES	10	1	-	1	1	-	1	1	-	-	-	-	-	1	-	-	3	-	1	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-
CORTLAND COUNTY, TOTAL	85	18	-	1	9	12	1	1	7	5	1	-	-	4	1	4	8	2	3	-	4	-	4
1 TO 19 EMPLOYEES	52	15	-	-	2	8	1	-	6	4	1	-	-	4	-	2	4	-	-	-	2	-	3
20 TO 99 EMPLOYEES	18	2	-	-	6	4	-	1	1	1	-	-	-	-	-	1	1	-	-	-	-	-	1
100 TO 249 EMPLOYEES	8	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	1	1	2	-	2	-	-
250 EMPLOYEES AND OVER	7	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-	2	1	1	-	-	-	-
DELAWARE COUNTY, TOTAL	80	14	-	-	-	27	3	-	12	3	1	-	-	2	1	1	3	2	-	-	6	-	5
1 TO 19 EMPLOYEES	61	9	-	-	-	24	1	-	9	2	1	-	-	2	-	-	3	-	-	-	5	-	5
20 TO 99 EMPLOYEES	14	4	-	-	-	3	1	-	2	1	-	-	-	-	1	1	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	4	1	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
DUTCHESS COUNTY, TOTAL	242	23	-	11	31	11	6	5	38	5	4	7	3	11	1	13	34	20	3	4	6	2	4
1 TO 19 EMPLOYEES	138	16	-	3	5	10	4	1	28	5	4	3	-	9	-	9	19	10	3	2	5	1	1
20 TO 99 EMPLOYEES	73	5	-	5	24	1	2	1	7	-	-	1	3	2	1	4	9	5	-	1	1	1	-
100 TO 249 EMPLOYEES	22	2	-	3	2	-	-	1	2	-	-	3	-	-	-	-	3	4	-	1	-	-	1
250 EMPLOYEES AND OVER	9	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	3	1	-	-	-	-	2
ERIE COUNTY, TOTAL	1 496	242	-	9	64	47	29	38	204	82	14	31	9	73	55	179	211	55	36	23	70	1	24
1 TO 19 EMPLOYEES	954	133	-	3	52	33	20	12	165	59	6	14	7	46	19	113	149	36	12	15	51	-	9
20 TO 99 EMPLOYEES	361	75	-	2	10	14	6	14	31	13	6	8	2	17	17	49	42	13	14	4	16	-	8
100 TO 249 EMPLOYEES	109	23	-	4	1	-	2	10	5	7	1	6	-	9	8	12	12	1	1	1	1	-	5
250 EMPLOYEES AND OVER	72	11	-	-	1	-	1	2	3	3	1	3	-	1	11	5	8	5	9	3	2	1	2
ESSEX COUNTY, TOTAL	65	6	-	-	-	33	-	3	8	1	1	2	-	5	-	2	1	-	2	-	-	-	1
1 TO 19 EMPLOYEES	57	5	-	-	-	29	-	1	8	1	1	2	-	5	-	1	1	-	2	-	-	-	1
20 TO 99 EMPLOYEES	6	1	-	-	-	4	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FRANKLIN COUNTY, TOTAL	70	20	-	-	4	24	-	-	9	1	-	-	7	2	-	-	1	-	-	-	1	-	1
1 TO 19 EMPLOYEES	52	18	-	-	-	19	-	-	7	1	-	-	3	1	-	-	1	-	-	-	1	-	1
20 TO 99 EMPLOYEES	13	2	-	-	2	5	-	-	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
FULTON COUNTY, TOTAL	227	6	-	17	34	10	-	4	4	6	2	1	122	2	-	1	5	1	1	1	9	-	1
1 TO 19 EMPLOYEES	139	4	-	8	29	8	-	3	3	5	2	-	65	2	-	-	3	-	1	1	4	-	1
20 TO 99 EMPLOYEES	62	2	-	4	4	2	-	1	1	1	-	-	41	-	-	1	1	-	-	-	4	-	-
100 TO 249 EMPLOYEES	23	-	-	4	1	-	-	-	-	-	-	1	14	-	-	-	1	1	-	-	1	-	-
250 EMPLOYEES AND OVER	3	-	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
GENESEE COUNTY, TOTAL	83	21	-	1	1	3	-	2	12	4	2	1	1	6	2	9	10	2	2	-	3	-	1
1 TO 19 EMPLOYEES	47	12	-	1	-	3	-	-	9	2	2	-	-	3	-	5	6	1	-	-	3	-	-
20 TO 99 EMPLOYEES	21	6	-	-	1	-	-	1	3	2	-	1	-	1	1	1	2	-	1	-	-	-	1
100 TO 249 EMPLOYEES	9	2	-	-	-	-	-	1	-	-	-	-	1	-	-	3	1	-	1	-	-	-	-
250 EMPLOYEES AND OVER	6	1	-	-	-	-	-	-	-	-	-	-	-	2	1	-	1	1	-	-	-	-	-
GREENE COUNTY, TOTAL	61	8	1	-	8	8	3	-	4	2	2	1	-	5	2	7	2	2	4	1	1	-	-
1 TO 19 EMPLOYEES	42	7	1	-	1	8	3	-	3	1	2	1	-	2	2	5	2	1	2	-	1	-	-
20 TO 99 EMPLOYEES	10	-	-	-	5	-	-	-	1	1	-	-	-	-	-	1	-	1	1	-	-	-	-
100 TO 249 EMPLOYEES	7	1	-	-	2	-	-	-	-	-	-	-	-	3	-	-	-	-	-	1	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-
HAMILTON COUNTY, TOTAL	18	-	-	-	-	16	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
1 TO 19 EMPLOYEES	16	-	-	-	-	14	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HERKIMER COUNTY, TOTAL	119	14	-	6	8	16	5	7	10	2	2	2	10	2	-	6	18	-	1	1	5	1	3
1 TO 19 EMPLOYEES	72	11	-	3	-	12	2	2	8	2	2	1	3	2	-	4	15	-	-	-	2	-	3
20 TO 99 EMPLOYEES	31	2	-	2	7	3	1	5	2	-	-	-	4	-	-	1	-	-	-	1	3	-	-
100 TO 249 EMPLOYEES	8	1	-	1	1	1	-	-	-	-	-	1	1	-	-	1	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	8	-	-	-	-	-	2	-	-	-	-	-	2	-	-	-	2	-	1	-	-	1	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
JEFFERSON COUNTY, TOTAL	123	31	-	-	6	12	-	11	14	2	2	4	-	8	-	2	10	2	4	4	4	-	7
1 TO 19 EMPLOYEES	91	26	-	-	1	11	-	3	13	1	2	3	-	7	-	2	6	-	3	3	4	-	6
20 TO 99 EMPLOYEES	20	4	-	-	5	1	-	4	-	1	-	1	-	1	-	-	1	1	-	-	-	-	1
100 TO 249 EMPLOYEES	9	1	-	-	-	-	-	3	1	-	-	-	-	-	-	-	2	1	-	1	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
KINGS COUNTY, TOTAL	7 294	539	4	532	1 790	150	469	236	437	284	6	170	217	147	92	669	405	287	77	110	651	1	21
1 TO 19 EMPLOYEES	4 594	347	4	288	870	119	358	122	356	209	4	109	119	115	57	459	330	166	39	83	427	1	12
20 TO 99 EMPLOYEES	2 316	134	-	225	858	30	103	90	64	64	1	52	72	28	28	179	62	93	27	21	182	-	3
100 TO 249 EMPLOYEES	299	36	-	15	57	1	7	22	13	8	-	7	25	2	5	23	6	22	6	4	36	-	4
250 EMPLOYEES AND OVER	85	22	-	4	5	-	1	2	4	3	1	2	1	2	2	8	7	6	5	2	6	-	2
LEWIS COUNTY, TOTAL	52	5	-	-	-	25	1	8	5	-	-	-	-	2	-	-	-	-	-	-	1	-	5
1 TO 19 EMPLOYEES	36	4	-	-	-	24	1	-	3	-	-	-	-	1	-	-	-	-	-	-	-	-	3
20 TO 99 EMPLOYEES	10	1	-	-	-	1	-	4	1	-	-	-	-	1	-	-	-	-	-	-	-	-	2
100 TO 249 EMPLOYEES	4	-	-	-	-	-	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
LIVINGSTON COUNTY, TOTAL	67	15	-	1	2	4	-	1	15	6	1	-	1	6	3	4	2	3	-	-	2	-	1
1 TO 19 EMPLOYEES	43	13	-	-	-	3	-	1	11	3	1	-	-	5	1	2	1	-	-	-	1	-	1
20 TO 99 EMPLOYEES	14	-	-	1	-	1	-	-	3	3	-	-	-	-	2	1	1	1	-	-	1	-	-
100 TO 249 EMPLOYEES	8	1	-	-	2	-	-	-	1	-	-	-	1	1	-	-	-	2	-	-	-	-	-
250 EMPLOYEES AND OVER	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
MADISON COUNTY, TOTAL	65	7	-	1	-	6	3	4	9	5	1	2	1	6	2	4	4	1	-	-	3	-	6
1 TO 19 EMPLOYEES	43	4	-	-	-	6	2	1	7	4	-	-	1	5	1	2	3	1	-	-	2	-	4
20 TO 99 EMPLOYEES	17	2	-	1	-	-	1	2	2	1	1	1	-	1	1	2	1	-	-	-	-	-	1
100 TO 249 EMPLOYEES	4	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
MONROE COUNTY, TOTAL	978	144	-	4	29	19	26	33	153	32	5	19	11	42	15	110	167	36	9	53	49	2	20
1 TO 19 EMPLOYEES	634	83	-	2	17	12	18	19	123	25	4	12	9	28	5	68	120	16	8	25	35	1	4
20 TO 99 EMPLOYEES	224	42	-	-	3	7	7	10	23	4	1	4	1	12	6	37	33	11	-	7	8	-	8
100 TO 249 EMPLOYEES	58	13	-	-	3	-	-	4	3	1	-	3	1	1	4	2	6	3	-	6	3	1	4
250 EMPLOYEES AND OVER	62	6	-	2	6	-	1	-	4	2	-	-	-	1	-	3	8	6	1	15	3	-	4
MONTGOMERY COUNTY, TOTAL	112	14	-	18	23	5	2	5	7	4	-	1	7	4	-	4	2	2	2	-	10	-	2
1 TO 19 EMPLOYEES	58	8	-	8	7	5	1	3	4	3	-	-	4	4	-	3	1	2	1	-	4	-	-
20 TO 99 EMPLOYEES	31	4	-	8	9	-	-	2	2	1	-	1	1	-	-	-	1	-	1	-	1	-	-
100 TO 249 EMPLOYEES	17	-	-	-	7	-	1	-	1	-	-	-	2	-	-	1	-	-	-	-	5	-	-
250 EMPLOYEES AND OVER	6	2	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
NASSAU COUNTY, TOTAL	2 172	77	1	31	166	43	96	47	312	72	8	84	11	66	29	300	309	235	58	75	138	2	12
1 TO 19 EMPLOYEES	1 568	61	1	22	98	37	76	28	260	55	5	53	8	54	14	218	245	127	39	47	113	-	7
20 TO 99 EMPLOYEES	480	14	-	8	65	6	18	12	42	14	3	29	3	11	12	69	53	66	14	20	18	-	3
100 TO 249 EMPLOYEES	82	1	-	1	3	-	2	5	4	2	-	2	-	-	3	11	6	28	2	4	5	1	2
250 EMPLOYEES AND OVER	42	1	-	-	-	-	-	2	6	1	-	-	-	1	-	2	5	14	3	4	2	1	-
NEW YORK COUNTY, TOTAL	20 714	254	16	491	9 079	175	388	245	3 950	276	5	159	702	112	63	515	391	294	26	234	2 653	-	686
1 TO 19 EMPLOYEES	15 056	185	14	351	6 065	160	341	179	3 131	218	5	132	462	97	52	455	340	214	16	177	2 205	-	252
20 TO 99 EMPLOYEES	4 892	52	1	129	2 795	15	45	57	657	43	-	25	200	13	9	58	44	64	9	50	406	-	219
100 TO 249 EMPLOYEES	558	12	1	8	196	-	1	9	107	8	-	1	33	2	1	2	6	6	1	5	38	-	127
250 EMPLOYEES AND OVER	208	5	-	3	23	-	1	-	55	7	-	1	7	-	1	-	1	10	-	2	4	-	88
NIAGARA COUNTY, TOTAL	312	38	-	7	5	20	3	20	32	30	5	1	1	20	13	29	44	17	5	3	9	-	10
1 TO 19 EMPLOYEES	175	25	-	3	4	16	2	5	24	12	3	-	-	11	4	16	30	6	2	3	7	-	2
20 TO 99 EMPLOYEES	75	10	-	2	1	4	1	4	3	7	2	-	1	4	4	13	11	2	1	-	2	-	3
100 TO 249 EMPLOYEES	27	1	-	1	-	-	-	6	4	1	-	1	-	1	3	-	3	2	-	-	-	-	4
250 EMPLOYEES AND OVER	35	2	-	1	-	-	-	5	1	10	-	-	-	4	2	-	-	7	2	-	-	-	1
ONEIDA COUNTY, TOTAL	354	82	1	7	14	15	13	10	42	9	7	2	3	19	16	28	30	14	7	2	25	-	8
1 TO 19 EMPLOYEES	231	58	1	2	6	14	9	2	33	7	7	1	-	14	2	15	21	10	4	1	19	-	5
20 TO 99 EMPLOYEES	72	21	-	1	3	1	2	4	8	1	-	1	1	4	6	5	8	1	1	-	3	-	1
100 TO 249 EMPLOYEES	32	3	-	3	4	-	2	3	-	-	-	-	1	1	4	6	1	-	-	1	1	-	2
250 EMPLOYEES AND OVER	19	-	-	1	1	-	-	1	1	1	-	-	1	-	4	2	-	3	2	-	2	-	-
ONONDAGA COUNTY, TOTAL	600	94	1	4	16	24	25	15	81	23	7	11	3	22	30	76	101	20	9	7	18	1	16
1 TO 19 EMPLOYEES	385	57	-	3	14	18	22	5	59	16	6	7	1	10	12	52	69	5	5	4	11	1	8
20 TO 99 EMPLOYEES	146	29	1	-	1	6	3	7	18	3	1	3	-	9	12	16	22	4	2	2	4	-	3
100 TO 249 EMPLOYEES	34	7	-	1	-	-	-	3	2	2	-	-	1	1	3	5	5	1	-	1	1	-	1
250 EMPLOYEES AND OVER	35	1	-	-	1	-	-	-	2	2	-	1	1	2	3	3	5	10	2	-	2	-	4

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
ONTARIO COUNTY, TOTAL	99	22	-	1	2	4	1	3	11	-	3	2	1	10	3	5	15	4	1	3	6	-	2
1 TO 19 EMPLOYEES	55	12	-	1	2	3	-	-	7	-	3	-	-	7	-	3	9	1	-	1	4	-	2
20 TO 99 EMPLOYEES	33	9	-	-	-	1	1	3	4	-	-	2	1	2	2	-	2	3	1	-	2	-	-
100 TO 249 EMPLOYEES	10	1	-	-	-	-	-	-	-	-	-	-	-	1	1	2	3	-	-	2	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
ORANGE COUNTY, TOTAL	353	40	-	18	69	7	11	15	34	11	6	5	29	17	9	19	16	17	1	5	19	-	5
1 TO 19 EMPLOYEES	190	31	-	9	19	7	3	5	28	7	6	1	9	12	4	11	13	4	1	3	13	-	4
20 TO 99 EMPLOYEES	118	7	-	4	41	-	7	9	3	1	-	4	13	2	3	5	3	10	-	2	3	-	1
100 TO 249 EMPLOYEES	39	2	-	4	9	-	1	1	3	2	-	-	5	2	2	2	-	3	-	-	3	-	-
250 EMPLOYEES AND OVER	6	-	-	1	-	-	-	-	-	1	-	-	2	1	-	1	-	-	-	-	-	-	-
ORLEANS COUNTY, TOTAL	42	16	-	-	1	2	2	1	6	1	-	-	-	3	1	2	5	-	-	-	-	-	2
1 TO 19 EMPLOYEES	22	5	-	-	-	2	1	-	4	1	-	-	-	3	-	1	3	-	-	-	-	-	2
20 TO 99 EMPLOYEES	16	8	-	-	1	-	1	1	2	-	-	-	-	-	-	1	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OSWEGO COUNTY, TOTAL	104	14	-	3	1	18	2	8	18	2	1	-	-	4	3	9	16	1	-	-	1	-	3
1 TO 19 EMPLOYEES	65	9	-	-	-	15	1	-	15	1	1	-	-	3	-	3	13	1	-	-	1	-	2
20 TO 99 EMPLOYEES	23	3	-	1	-	3	1	3	3	-	-	-	-	1	1	5	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	13	1	-	2	1	-	-	3	-	1	-	-	-	-	2	1	1	-	-	-	-	-	1
250 EMPLOYEES AND OVER	3	1	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OTSEGO COUNTY, TOTAL	72	14	-	-	5	12	1	-	11	1	1	2	1	3	-	2	3	3	4	-	2	-	7
1 TO 19 EMPLOYEES	53	10	-	-	1	10	1	-	10	-	1	2	1	3	-	1	1	2	2	-	1	-	7
20 TO 99 EMPLOYEES	16	3	-	-	3	2	-	-	1	1	-	-	-	-	-	1	2	1	1	-	1	-	-
100 TO 249 EMPLOYEES	3	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
PUTNAM COUNTY, TOTAL	39	-	-	2	2	3	3	-	7	2	-	-	-	1	1	3	3	3	2	2	3	-	2
1 TO 19 EMPLOYEES	31	-	-	2	1	3	2	-	7	1	-	-	-	1	-	3	2	2	1	2	3	-	1
20 TO 99 EMPLOYEES	6	-	-	-	1	-	1	-	-	1	-	-	-	-	1	-	-	-	1	-	-	-	1
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
QUEENS COUNTY, TOTAL	2 984	218	-	190	347	71	145	91	223	155	8	78	31	86	49	370	301	190	43	128	240	-	20
1 TO 19 EMPLOYEES	1 886	123	-	90	189	50	104	35	183	116	3	52	19	60	28	245	236	87	29	75	149	-	13
20 TO 99 EMPLOYEES	851	54	-	92	140	20	40	37	27	27	5	23	8	23	15	104	52	64	8	37	71	-	4
100 TO 249 EMPLOYEES	159	19	-	7	16	1	1	14	8	8	-	2	4	3	4	15	9	18	4	9	14	-	3
250 EMPLOYEES AND OVER	88	22	-	1	2	-	-	5	5	4	-	1	-	-	2	6	4	21	2	7	6	-	-
RENSSELAER COUNTY, TOTAL	162	27	-	4	26	14	3	7	19	10	1	3	1	6	4	9	12	1	-	3	8	-	4
1 TO 19 EMPLOYEES	105	20	-	-	9	12	3	3	14	8	1	1	-	5	2	4	11	1	-	1	7	-	3
20 TO 99 EMPLOYEES	29	6	-	1	8	1	-	1	3	-	-	2	-	1	-	4	1	-	-	1	-	-	-
100 TO 249 EMPLOYEES	19	1	-	2	6	1	-	2	1	-	-	-	1	-	2	1	-	-	-	1	1	-	-
250 EMPLOYEES AND OVER	9	-	-	1	3	-	-	1	1	2	-	-	-	-	-	-	-	-	-	-	-	-	1
RICHMOND COUNTY, TOTAL	209	20	-	-	74	3	3	2	19	15	1	3	-	9	4	20	15	2	6	2	9	-	2
1 TO 19 EMPLOYEES	126	12	-	-	34	3	2	1	16	7	1	3	-	*6	2	16	13	1	2	1	6	-	-
20 TO 99 EMPLOYEES	66	5	-	-	38	-	1	-	3	5	-	-	-	2	-	3	2	-	2	-	3	-	2
100 TO 249 EMPLOYEES	8	2	-	-	2	-	-	1	-	1	-	-	-	-	1	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	9	1	-	-	-	-	-	-	-	2	-	-	-	1	1	1	-	1	1	1	-	-	-
ROCKLAND COUNTY, TOTAL	196	11	-	10	25	4	7	5	22	18	-	4	4	7	5	19	17	17	2	2	15	-	2
1 TO 19 EMPLOYEES	120	8	-	4	7	4	5	1	18	12	-	1	2	4	4	13	12	10	1	2	11	-	1
20 TO 99 EMPLOYEES	56	3	-	5	17	-	2	-	3	3	-	3	2	1	1	5	3	4	1	-	2	-	1
100 TO 249 EMPLOYEES	12	-	-	1	1	-	-	2	1	1	-	-	-	2	-	-	1	1	-	-	2	-	-
250 EMPLOYEES AND OVER	8	-	-	-	-	-	-	2	-	2	-	-	-	-	-	1	1	2	-	-	-	-	-
ST LAWRENCE COUNTY, TOTAL	107	32	-	-	4	18	2	7	9	1	1	-	1	5	5	3	7	1	-	1	1	-	9
1 TO 19 EMPLOYEES	76	23	-	-	4	16	-	-	6	1	1	-	1	5	-	2	7	-	-	-	1	-	9
20 TO 99 EMPLOYEES	19	9	-	-	-	2	-	3	3	-	-	-	-	-	-	1	-	-	-	1	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	8	-	-	-	-	-	1	2	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-
SARATOGA COUNTY, TOTAL	104	21	-	6	8	14	-	17	13	1	-	2	1	4	-	3	3	3	-	1	1	-	6
1 TO 19 EMPLOYEES	64	17	-	-	-	13	-	5	12	-	-	1	-	3	-	1	2	2	-	1	1	-	6
20 TO 99 EMPLOYEES	23	4	-	2	5	1	-	7	1	-	-	1	-	1	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	10	-	-	3	2	-	-	2	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	7	-	-	1	1	-	-	3	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-
SCHENECTADY COUNTY, TOTAL	122	32	-	1	3	4	1	1	16	3	1	1	-	17	1	7	14	4	2	1	-	-	13
1 TO 19 EMPLOYEES	77	20	-	-	2	4	-	1	12	2	1	-	-	13	-	6	12	-	1	1	-	-	2
20 TO 99 EMPLOYEES	17	8	-	-	-	-	1	-	1	-	-	-	-	2	-	1	-	1	-	-	-	-	3
100 TO 249 EMPLOYEES	12	4	-	1	1	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	3
250 EMPLOYEES AND OVER	16	-	-	-	-	-	-	-	1	1	-	-	-	2	1	-	2	3	1	-	-	-	5

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
SCHOHARIE COUNTY, TOTAL	29	3	-	1	2	7	-	-	3	-	1	1	2	2	-	2	1	-	1	-	1	-	2
1 TO 19 EMPLOYEES	19	3	-	-	-	7	-	-	2	-	-	-	-	1	-	2	1	-	-	-	1	-	2
20 TO 99 EMPLOYEES	9	-	-	1	2	-	-	-	1	-	1	1	2	-	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
SCHUYLER COUNTY, TOTAL	21	5	-	-	1	3	-	-	3	2	-	-	-	1	-	2	4	-	-	-	-	-	-
1 TO 19 EMPLOYEES	15	4	-	-	1	2	-	-	3	-	-	-	-	1	-	1	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
SENECA COUNTY, TOTAL	39	7	-	3	-	2	-	-	5	1	1	-	-	-	-	1	8	3	3	-	2	-	3
1 TO 19 EMPLOYEES	20	4	-	1	-	-	-	-	5	-	1	-	-	-	-	1	5	-	3	-	-	-	-
20 TO 99 EMPLOYEES	12	3	-	-	-	2	-	-	-	-	-	-	-	-	-	-	1	2	-	-	2	-	2
100 TO 249 EMPLOYEES	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	1	1	-	-	-	-	1
STEUBEN COUNTY, TOTAL	112	32	-	3	1	16	1	1	20	2	2	-	-	8	1	4	10	2	1	-	3	-	5
1 TO 19 EMPLOYEES	72	19	-	1	-	13	-	-	18	2	2	-	-	4	1	1	5	1	-	-	3	-	2
20 TO 99 EMPLOYEES	23	10	-	1	-	2	-	-	2	-	-	-	-	1	-	3	2	-	1	-	-	-	1
100 TO 249 EMPLOYEES	7	2	-	1	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1
250 EMPLOYEES AND OVER	10	1	-	-	-	-	1	1	-	-	-	-	-	3	-	-	2	1	-	-	-	-	1
SUFFOLK COUNTY, TOTAL	1 014	56	-	28	131	31	44	13	86	23	8	24	4	63	20	108	168	79	55	25	42	-	6
1 TO 19 EMPLOYEES	721	38	-	15	55	29	31	7	76	20	7	15	3	48	14	85	149	41	37	17	32	-	2
20 TO 99 EMPLOYEES	245	14	-	10	71	1	12	6	10	2	1	5	-	15	6	22	19	25	10	5	9	-	2
100 TO 249 EMPLOYEES	37	4	-	3	5	1	1	-	-	1	-	4	1	-	-	1	-	7	4	3	-	-	2
250 EMPLOYEES AND OVER	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	4	-	1	-	-
SULLIVAN COUNTY, TOTAL	89	24	-	-	3	16	6	-	15	1	3	-	-	4	1	5	3	1	2	-	3	-	2
1 TO 19 EMPLOYEES	79	18	-	-	2	15	6	-	15	-	3	-	-	3	1	5	3	1	2	-	3	-	2
20 TO 99 EMPLOYEES	9	5	-	-	1	1	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TIOGA COUNTY, TOTAL	42	6	-	-	2	9	1	-	5	1	-	1	2	1	2	1	6	3	-	-	-	-	2
1 TO 19 EMPLOYEES	28	4	-	-	1	7	-	-	5	1	-	1	-	-	1	-	5	1	-	-	-	-	2
20 TO 99 EMPLOYEES	10	2	-	-	1	2	-	-	-	-	-	-	-	1	1	1	1	1	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
TOMPKINS COUNTY, TOTAL	60	8	-	-	3	2	-	-	16	1	2	-	1	5	-	3	9	2	2	-	2	1	3
1 TO 19 EMPLOYEES	46	7	-	-	2	2	-	-	12	1	2	-	1	4	-	2	6	2	1	-	2	-	2
20 TO 99 EMPLOYEES	6	1	-	-	-	-	-	-	3	-	-	-	-	1	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	1	1
ULSTER COUNTY, TOTAL	240	29	2	6	44	26	5	7	18	3	2	2	2	9	4	15	35	17	5	3	5	-	1
1 TO 19 EMPLOYEES	157	23	1	2	13	23	3	4	15	2	2	2	1	6	3	13	27	8	2	2	4	-	1
20 TO 99 EMPLOYEES	63	5	1	2	27	3	1	2	2	-	-	-	1	2	-	1	6	6	2	1	1	-	-
100 TO 249 EMPLOYEES	14	1	-	1	4	-	1	1	1	-	-	-	-	1	1	1	-	1	1	-	-	-	-
250 EMPLOYEES AND OVER	6	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	2	2	-	-	-	-	-
WARREN COUNTY, TOTAL	105	13	-	2	9	45	-	6	8	3	1	-	-	5	-	3	6	1	1	1	-	-	1
1 TO 19 EMPLOYEES	78	10	-	1	-	42	-	3	6	1	1	-	-	4	-	3	5	-	1	-	-	-	1
20 TO 99 EMPLOYEES	16	3	-	-	4	3	-	2	1	1	-	-	-	-	-	-	1	1	-	-	-	-	-
100 TO 249 EMPLOYEES	8	-	-	-	5	-	-	-	1	-	-	-	-	1	-	-	-	-	-	1	-	-	-
250 EMPLOYEES AND OVER	3	-	-	1	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON COUNTY, TOTAL	85	5	-	1	6	10	3	16	10	-	3	2	-	15	1	1	6	1	1	-	2	-	2
1 TO 19 EMPLOYEES	56	5	-	-	-	8	2	5	10	-	3	-	-	13	1	1	4	-	1	-	2	-	1
20 TO 99 EMPLOYEES	16	-	-	1	5	2	-	3	-	-	-	1	-	2	-	-	1	-	-	-	-	-	1
100 TO 249 EMPLOYEES	9	-	-	-	1	-	-	7	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-
WAYNE COUNTY, TOTAL	127	46	-	-	2	16	2	5	16	7	1	4	-	6	1	3	10	1	1	-	2	-	4
1 TO 19 EMPLOYEES	88	29	-	-	1	16	1	1	15	3	1	2	-	6	1	3	7	-	1	-	-	-	1
20 TO 99 EMPLOYEES	23	10	-	-	-	-	-	2	1	4	-	-	-	-	-	-	2	-	-	-	2	-	2
100 TO 249 EMPLOYEES	9	5	-	-	-	-	1	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	1
250 EMPLOYEES AND OVER	7	2	-	-	1	-	-	2	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-
WESTCHESTER COUNTY, TOTAL	1 434	97	1	23	185	27	49	23	220	88	6	41	11	42	23	140	120	130	13	50	99	1	45
1 TO 19 EMPLOYEES	943	73	1	13	76	20	35	13	178	72	3	24	5	30	7	103	98	74	3	33	70	-	12
20 TO 99 EMPLOYEES	375	14	-	9	92	6	13	10	31	12	3	15	5	11	9	32	18	37	7	13	23	-	15
100 TO 249 EMPLOYEES	73	5	-	1	16	1	1	-	7	2	-	1	1	1	4	4	3	11	1	3	4	-	7
250 EMPLOYEES AND OVER	43	5	-	-	1	-	-	-	4	2	-	1	-	-	3	1	1	8	2	1	2	1	11
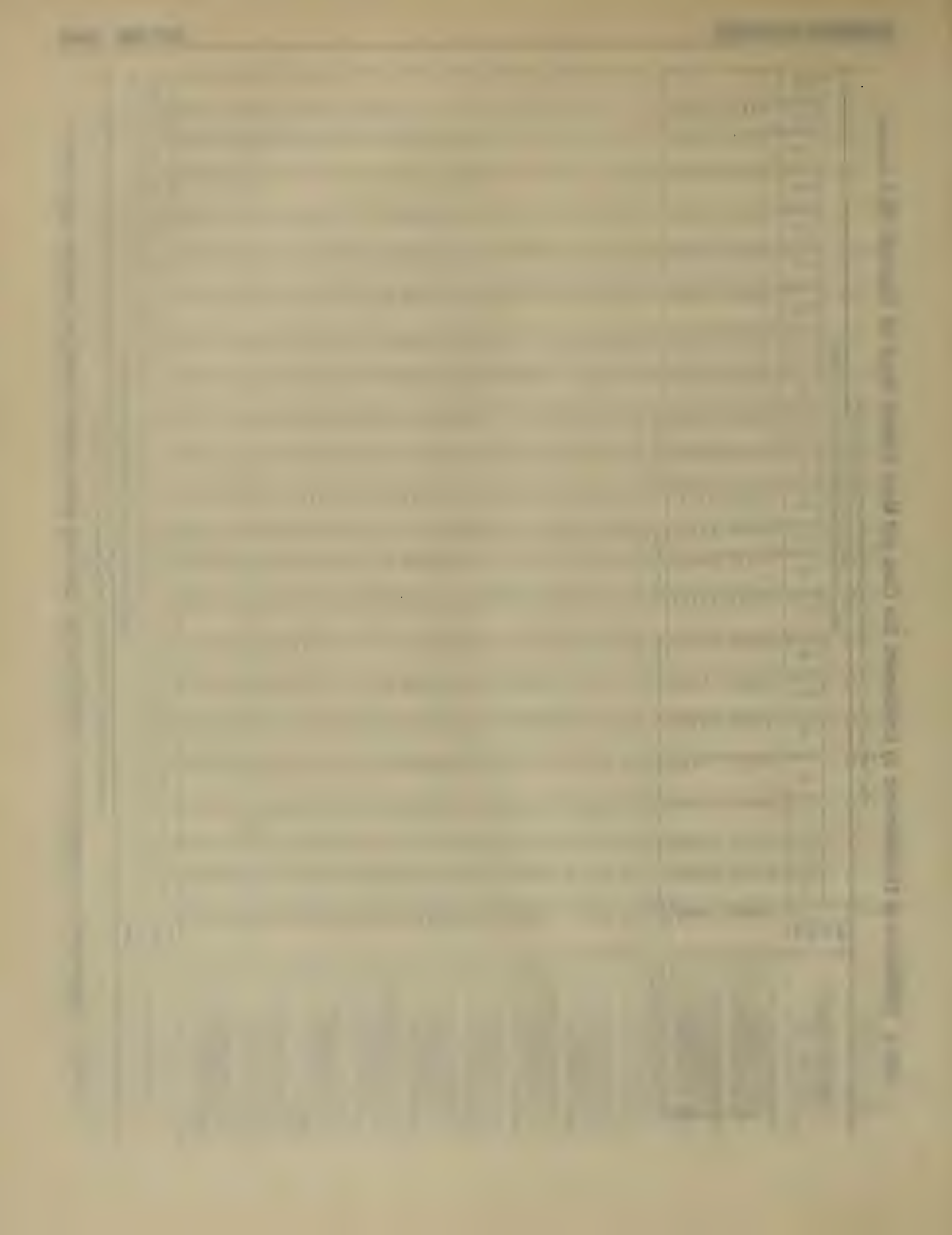
See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

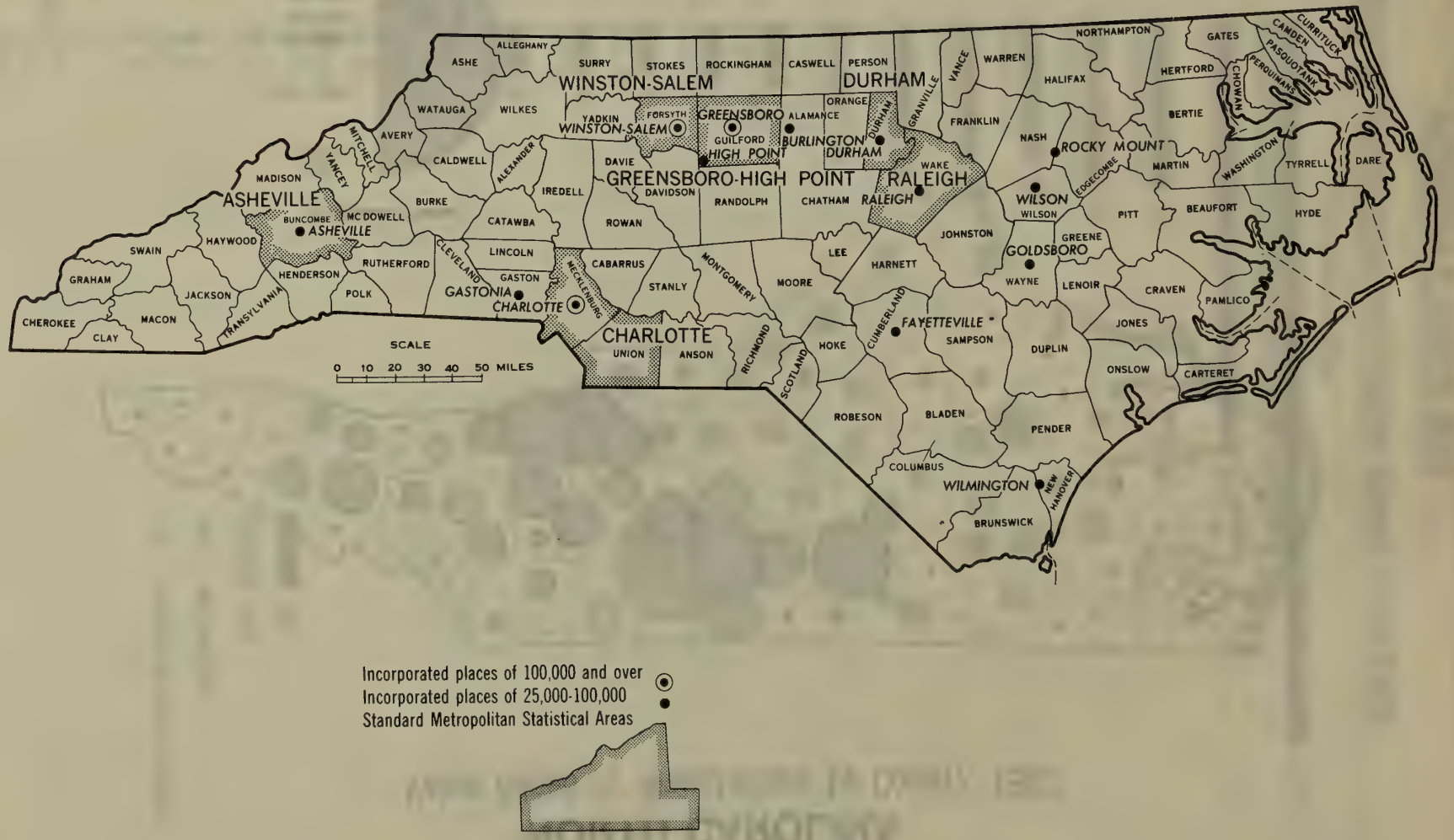
(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
WYOMING COUNTY, TOTAL	57	10	-	5	1	10	3	1	7	1	1	1	-	4	1	2	3	3	1	1	-	-	2
1 TO 19 EMPLOYEES	36	7	-	1	-	8	1	1	7	-	1	-	-	3	-	-	3	-	1	1	-	-	2
20 TO 99 EMPLOYEES	12	2	-	2	-	2	2	-	-	-	-	1	-	1	-	1	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	6	1	-	1	1	-	-	-	-	1	-	-	-	-	1	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-
YATES COUNTY, TOTAL	31	11	-	-	1	4	1	-	6	2	-	-	-	1	1	-	-	-	4	-	-	-	-
1 TO 19 EMPLOYEES	20	6	-	-	-	2	-	-	6	1	-	-	-	1	1	-	-	-	3	-	-	-	-
20 TO 99 EMPLOYEES	9	4	-	-	-	2	1	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.



NORTH CAROLINA



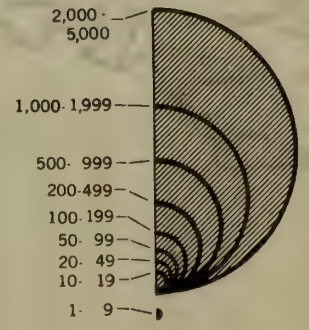
U.S. Department of Commerce, Bureau of the Census

NORTH CAROLINA

Value Added by Manufacture by County: 1963



In Millions of Dollars



See table 4.

SCALE

0 10 20 30 40 50 MILES

U.S. Department of Commerce, Bureau of the Census

NORTH CAROLINA

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
NORTH CAROLINA:						
1963	530 646	2 092 075	519 060	2 002 938	11 586	89 137
1958	461 485	1 486 707	454 939	1 443 636	6 546	43 071
1954	434 934	1 185 629	430 001	1 157 416	4 933	28 213
STANDARD METROPOLITAN STATISTICAL AREA						
ASHEVILLE:						
1963	16 450	70 136	(D)	(D)	(D)	(D)
1958	12 171	43 790	12 161	43 757	10	33
1954	11 086	35 411	11 071	35 391	15	20
CHARLOTTE:						
1963	32 755	152 385	30 955	141 662	1 800	10 723
1958	27 691	106 681	26 686	100 264	1 005	6 417
1954	24 488	78 042	23 748	73 055	[1]740	[1]4 987
DURHAM:						
1963	13 088	60 172	(D)	(D)	(D)	(D)
1958	12 621	46 806	12 453	45 552	168	1 254
1954	13 213	40 435	13 076	39 598	137	837
GREENSBORO-HIGH POINT:						
1963	45 913	195 400	42 956	171 970	2 957	23 430
1958	41 873	144 077	40 115	132 090	1 758	11 987
1954	38 588	112 415	37 380	104 332	1 208	8 083
RALEIGH:						
1963	8 879	38 315	(D)	(D)	(D)	(D)
1958	7 256	24 956	7 095	24 065	161	891
1954	6 122	17 156	6 041	17 009	81	147
WINSTON-SALEM:						
1963	37 116	186 781	(D)	(D)	(D)	(D)
1958	35 568	150 769	33 336	134 937	2 232	15 832
1954	31 771	107 369	29 930	96 515	1 841	10 854

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
[1]Does not include data for central administrative offices for Union County.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

ASHEVILLE, N.C.:
Coextensive with Buncombe County, N.C.

CHARLOTTE, N.C.:
Consists of Mecklenburg and Union Counties, N.C.

DURHAM, N.C.:
Coextensive with Durham County, N.C.

GREENSBORO-HIGH POINT, N.C.:
Coextensive with Guilford County, N.C.

RALEIGH, N.C.:
Coextensive with Wake County, N.C.

WINSTON-SALEM, N.C.:
Coextensive with Forsyth County, N.C.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
	NORTH CAROLINA												
1963	7 784	2 946	530 646	2 092 075	444 400	890 230	1 527 481	4 566 547	314 428	3.13	115	106	16 962 292
1962[4]	(NA)	(NA)	509 941	1 919 946	431 594	860 481	1 427 899	4 248 345	294 191	3.04	110	105	16 748 882
1961[4]	(NA)	(NA)	495 306	1 776 443	417 605	816 940	1 306 828	3 894 185	227 279	3.03	107	102	16 323 750
1960[4]	(NA)	(NA)	499 630	1 750 188	423 755	827 647	1 293 876	3 804 579	240 291	2.98	108	105	16 744 068
1959[4]	(NA)	(NA)	489 781	1 674 755	416 652	825 855	1 259 885	3 577 016	235 433	2.94	106	104	16 657 042
1958	7 352	2 628	461 485	1 486 707	391 712	747 353	1 109 707	3 077 929	191 292	2.88	100	100	16 017 292
1957[4]	(NA)	(NA)	469 095	1 476 263	403 740	778 804	1 122 527	2 929 291	183 329	2.75	102	107	17 081 652
1956[4]	(NA)	(NA)	473 146	1 447 604	410 008	800 854	1 110 495	2 823 573	193 202	2.76	102	107	17 154 078
1955[4]	(NA)	(NA)	462 881	1 340 570	404 492	793 071	1 037 807	2 564 134	160 478	2.76	100	105	16 795 132
1954	6 645	2 369	434 934	1 185 629	380 089	719 429	915 683	2 210 463	129 622	2.70	94	100	16 102 240
1947	5 321	(NA)	381 438	758 757	350 177	(NA)	641 917	1 646 030	(NA)	2.67	83	89	14 293 963
1939	3 158	(NA)	293 258	245 879	269 238	(NA)	198 519	544 181	(NA)	3.08	63	59	9 527 306
1929	3 797	(NA)	226 425	198 810	209 826	(NA)	160 868	693 013	(NA)	2.34	49	60	9 659 742
1919	5 690	(NA)	167 848	148 361	156 376	(NA)	124 978	413 707	(NA)	1.70	36	61	9 836 801
1909	4 931	(NA)	128 002	41 259	121 473	(NA)	34 355	94 795	(NA)	1.83	28	44	7 012 066
1899	3 465	(NA)	75 216	16 447	72 322	(NA)	14 052	40 420	(NA)	1.55	16	30	4 850 019
	GREENSBORO-HIGH POINT STANDARD METROPOLITAN STATISTICAL AREA												
1963	638	297	45 913	195 400	35 625	69 460	122 198	420 393	18 105	0.27	110	106	16 962 292
1962[4]	(NA)	(NA)	44 541	177 257	35 647	68 652	117 000	420 969	14 003	0.27	106	105	16 748 882
1961[4]	(NA)	(NA)	43 643	166 807	34 770	65 742	109 263	362 025	13 959	0.27	104	102	16 323 750
1960[4]	(NA)	(NA)	44 868	165 537	36 492	68 629	110 905	371 032	24 172	0.27	107	105	16 744 068
1959[4]	(NA)	(NA)	44 230	161 052	36 264	70 087	109 589	362 695	12 379	0.27	106	104	16 657 042
1958	589	254	41 873	144 077	33 939	63 589	97 021	315 167	11 876	0.26	100	100	16 017 292
1954	509	218	38 588	112 415	33 045	59 654	77 484	169 106	8 190	0.24	92	100	16 102 240
1947	(NA)	(NA)	28 843	(NA)	(NA)	(NA)	(NA)	125 935	(NA)	0.20	69	89	14 293 963
1939	(NA)	(NA)	(NA)	(NA)	25 123	(NA)	(NA)	39 582	(NA)	(NA)	(NA)	59	9 527 306

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL ..... NUMBER.	7 784	[1]7 352
WITH 1 TO 19 EMPLOYEES ..... DO.	4 838	[1]4 660
WITH 20 TO 99 EMPLOYEES ..... DO.	1 743	[1]1 645
WITH 100 EMPLOYEES OR MORE ..... DO.	1 203	[1]933
ALL EMPLOYEES (AVERAGE FOR THE YEAR) ..... DO.	530 646	461 485
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR ..... $1,000.	2 092 075	1 486 707
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR ..... NUMBER.	444 400	391 712
MARCH ..... DO.	434 838	(NA)
MAY ..... DO.	436 139	(NA)
AUGUST ..... DO.	450 435	(NA)
NOVEMBER ..... DO.	456 188	(NA)
MAN-HOURS ..... 1,000.	890 230	747 353
JANUARY-MARCH ..... DO.	213 999	(NA)
APRIL-JUNE ..... DO.	223 489	(NA)
JULY-SEPTEMBER ..... DO.	221 760	(NA)
OCTOBER-DECEMBER ..... DO.	230 983	(NA)
WAGES ..... $1,000.	1 527 481	1 109 707
FUELS CONSUMED ..... DO.	56 661	40 467
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY ..... MILLION KW.-HRS.	7 108	4 513
COST ..... $1,000.	66 246	44 465
GENERATED LESS SOLD ..... MILLION KW.-HRS.	1 272	1 701
VALUE ADDED BY MANUFACTURE, ADJUSTED ..... $1,000.	4 566 547	3 077 929
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL ..... DO.	2 473 480	(NA)
FINISHED PRODUCTS ..... DO.	428 489	(NA)
WORK IN PROCESS ..... DO.	335 312	(NA)
MATERIALS, SUPPLIES, FUEL, ETC. ..... DO.	1 709 679	(NA)
END OF YEAR, TOTAL ..... DO.	2 470 721	(NA)
FINISHED PRODUCTS ..... DO.	439 922	(NA)
WORK IN PROCESS ..... DO.	356 039	(NA)
MATERIALS, SUPPLIES, FUEL, ETC. ..... DO.	1 674 760	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL ..... DO.	333 227	205 819
NEW PLANT AND EQUIPMENT, TOTAL ..... DO.	314 428	191 292
NEW STRUCTURES AND ADDITIONS TO PLANT ..... DO.	71 443	57 606
NEW MACHINERY AND EQUIPMENT ..... DO.	242 985	133 686
USED PLANT AND EQUIPMENT ..... DO.	18 799	14 527
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	3 943	3 222
PRODUCTION WORKERS/TOTAL EMPLOYMENT	.84	.85
MAN-HOURS/PRODUCTION WORKERS	2 003	1 908
PRODUCTION WORKER WAGES/MAN-HOURS	1.72	1.48
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT	8 606	6 670
SALARIES AND WAGES/ADJUSTED VALUE ADDED	.46	.48

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
NORTH CAROLINA, TOTAL	7 784	2 946	530 646	2 092 075	444 400	890 230	1 527 481	4 566 547	314 428	461 485	3 077 929
STANDARD METROPOLITAN STATISTICAL AREAS											
ASHEVILLE	166	64	16 450	70 136	12 504	25 451	47 338	147 466	9 136	12 171	71 344
CHARLOTTE	642	238	32 755	152 385	23 166	47 009	88 173	285 935	15 868	27 691	197 293
DURHAM	125	55	13 088	60 172	10 024	19 515	42 344	214 283	7 693	12 621	205 930
GREENSBORO-HIGH POINT	638	297	45 913	195 400	35 625	69 460	122 198	420 393	18 105	41 873	315 167
RALEIGH	199	64	8 879	38 315	6 250	12 521	21 552	82 307	5 745	7 256	50 357
WINSTON-SALEM	222	90	37 116	186 781	28 209	54 832	118 481	645 425	19 412	35 568	434 374
COUNTIES											
ALAMANCE	218	111	19 820	80 488	16 166	32 131	55 295	149 417	5 440	19 079	123 759
ALEXANDER	54	19	2 497	7 824	2 319	4 614	6 904	15 083	769	1 258	4 796
ALLEGHANY	11	4	1 118	2 891	1 056	1 945	2 666	5 113	91	551	(D)
ANSON	51	9	1 961	6 572	1 844	3 656	5 567	11 801	929	1 552	6 738
ASHE	57	8	1 917	5 693	1 839	3 444	5 206	13 545	330	1 028	5 310
AVERY	20	3	484	1 339	447	881	1 201	3 468	278	359	1 809
BEAUFORT	62	14	1 914	5 810	1 675	3 511	4 719	12 352	1 031	1 371	8 472
BERTIE	45	9	834	2 252	740	1 366	1 921	4 259	323	794	3 952
BLADEN	67	11	1 328	3 378	1 200	2 255	2 904	5 570	762	1 512	3 887
BRUNSWICK	27	7	625	2 204	495	970	1 547	6 367	626	687	5 246
BUNCOMBE	166	64	16 450	70 136	12 504	25 451	47 338	147 466	9 136	12 171	71 344
BURKE	116	56	12 345	44 626	10 797	20 765	35 055	86 549	4 731	9 487	52 627
CABARRUS	77	41	22 889	84 273	21 360	43 617	74 922	127 534	11 987	21 943	90 571
CALDWELL	123	59	11 550	45 975	10 107	21 280	35 448	78 904	4 823	10 080	47 001
CAMDEN	6	-	22	34	20	38	32	77	23	18	18
CARTERET	47	9	1 036	3 042	934	1 598	2 495	5 796	569	1 085	6 587
CASWELL	18	3	201	630	186	332	538	904	136	201	498
CATAWBA	416	188	21 260	75 077	18 986	37 525	60 497	152 127	8 040	18 431	95 989
CHATHAM	86	28	3 996	13 503	3 479	6 878	10 678	25 043	831	2 919	14 884
CHEROKEE	28	12	1 161	3 468	1 074	2 057	3 006	7 901	268	748	3 513
CHOWAN	23	4	480	1 615	434	890	1 379	2 943	346	544	1 752
CLAY	12	2	211	510	189	330	401	1 194	38	236	724
CLEVELAND	130	56	10 844	41 302	9 442	19 346	32 383	90 990	14 085	7 868	37 235
COLUMBUS	63	26	3 730	16 042	3 123	6 302	11 915	35 848	3 748	2 186	18 411
CRAVEN	77	21	1 925	6 827	1 582	3 440	5 052	14 256	1 196	2 004	11 327
CUMBERLAND	92	36	4 000	15 380	3 298	6 878	10 962	29 412	2 320	3 757	20 710
CURRITUCK	10	2	92	253	75	129	176	290	31	158	248
DARE	5	-	24	69	17	31	50	111	13	89	267
DAVIDSON	256	99	17 093	57 944	15 113	29 429	46 296	113 058	5 809	15 968	74 821
DAVIE	43	11	2 486	8 581	2 280	4 649	7 307	15 403	1 609	1 926	10 118
DUPLIN	49	12	1 880	6 382	1 657	3 391	5 368	9 641	784	1 251	5 414
DURHAM	125	55	13 088	60 172	10 024	19 515	42 344	214 283	7 693	12 621	205 930
EDGECOMBE	54	18	3 215	12 583	2 810	5 806	9 022	21 054	1 400	2 387	9 327
FORSYTH	222	90	37 116	186 781	28 209	54 832	118 481	645 425	19 412	35 568	434 374
FRANKLIN	37	7	951	3 314	842	1 766	2 823	6 713	1 112	1 084	4 499
GASTON	290	162	30 174	112 473	26 756	55 726	90 491	250 249	19 094	27 295	152 262
GATES	23	2	159	372	144	255	329	670	123	300	782
GRAHAM	10	2	355	(D)	319	(D)	(D)	(D)	(D)	270	(D)
GRANVILLE	29	12	1 935	6 881	1 699	3 589	5 323	12 855	635	1 294	5 655
GREENE	7	2	99	255	89	167	212	371	33	48	192
GUILFORD	638	297	45 913	195 400	35 625	69 460	122 198	420 393	18 105	41 873	315 167
HALIFAX	91	25	5 744	23 216	5 003	10 356	18 792	42 818	2 650	4 659	25 954
HARNETT	47	14	2 874	9 422	2 560	4 918	7 886	20 621	1 691	2 730	15 513
HAYWOOD	37	13	4 826	28 502	3 654	8 051	19 762	63 706	2 705	5 219	39 969
HENDERSON	53	24	3 638	16 083	2 891	5 844	11 255	33 442	3 847	3 322	22 110
HERTFORD	41	12	1 434	4 804	1 292	2 575	3 991	8 690	371	1 211	4 438
HOKE	10	6	1 716	6 805	1 527	3 250	5 677	15 210	1 109	1 805	9 224
HYDE	9	1	137	246	126	213	219	356	52	91	241
IREDELL	160	85	14 262	52 738	12 563	26 183	41 600	102 790	5 149	11 154	66 220
JACKSON	24	6	1 046	3 665	933	1 768	3 079	8 354	304	643	4 738
JOHNSTON	79	23	3 967	11 889	3 455	6 702	9 116	19 024	975	2 801	10 541
JONES	20	1	157	376	138	256	312	505	88	146	453
LEE	75	22	5 066	16 813	4 463	8 518	13 173	32 322	2 571	3 922	18 016
LENOIR	53	21	4 599	24 991	3 305	6 530	13 992	93 822	(D)	4 305	63 332
LINCOLN	62	26	3 682	11 555	3 400	6 622	9 839	21 638	941	2 626	8 688
MCDOWELL	53	26	5 608	19 869	5 137	10 374	17 137	45 606	2 298	5 208	32 391
MACON	28	3	590	1 853	513	1 003	1 589	2 925	75	762	3 943
MADISON	15	3	639	2 465	532	1 093	1 609	4 495	68	446	2 265
MARTIN	43	14	2 366	11 062	2 016	4 056	8 860	32 162	4 665	2 196	14 938
MECKLENBURG	557	207	29 170	139 992	20 111	41 201	79 155	259 279	14 078	25 369	187 019
MITCHELL	29	9	984	2 586	934	1 662	2 288	3 574	644	703	2 823
MONTGOMERY	90	27	4 331	12 639	3 859	7 239	10 215	23 113	842	4 000	16 648
MOORE	75	26	3 641	12 065	3 086	6 013	9 126	21 631	1 136	2 642	11 199
NASH	79	33	4 698	17 474	3 754	7 790	12 140	29 808	1 964	4 159	30 097
NEW HANOVER	106	39	5 702	21 541	4 780	9 584	16 106	36 896	16 084	4 963	24 724
NORTHAMPTON	43	13	1 189	3 480	1 079	2 182	3 041	7 434	377	1 067	3 550
ONSLOW	22	4	276	874	223	442	610	1 382	83	211	707
ORANGE	39	8	933	3 319	793	1 618	2 610	5 554	943	1 356	6 669
PAMLICO	18	3	247	422	229	418	379	802	92	100	221
PASQUOTANK	40	15	2 632	9 569	2 028	3 955	6 512	14 602	565	1 631	7 403

See footnotes at end of table.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958—Continued

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
COUNTIES—CONTINUED											
PENDER	29	5	313	718	269	511	602	1 575	83	402	547
PERQUIMANS	12	2	247	546	234	429	507	705	53	193	512
PERSON	41	10	2 244	8 474	1 952	4 006	6 641	12 967	2 453	2 462	10 882
PITT	69	25	2 356	9 098	1 900	4 108	6 325	19 164	2 166	1 732	10 152
POLK	25	8	890	3 012	737	1 455	2 150	6 526	235	1 182	4 539
RANDOLPH	199	69	13 337	47 821	11 900	22 862	38 275	102 176	6 306	12 425	76 672
RICHMOND	67	24	4 625	16 674	4 274	8 536	14 723	31 917	2 873	3 333	17 585
ROBESON	79	32	3 611	12 203	3 156	6 817	10 020	25 224	2 159	2 942	15 213
ROCKINGHAM	85	41	11 407	46 170	9 878	19 728	36 297	157 523	10 064	11 125	118 452
ROWAN	133	60	8 761	32 600	7 538	15 185	24 975	55 410	5 091	7 616	38 868
RUTHERFORD	85	31	7 233	26 698	6 481	13 821	21 980	40 362	5 756	7 050	31 172
SAMPSON	73	23	2 138	6 427	1 899	3 724	5 287	10 525	699	1 738	6 673
SCOTLAND	28	13	3 344	11 608	3 143	6 642	10 095	20 186	1 296	2 972	12 238
STANLY	83	32	7 888	28 592	6 942	14 040	22 926	45 750	21 879	6 616	37 405
STOKES	24	9	1 042	(D)	895	(D)	(D)	(D)	(D)	429	1 760
SURRY	102	45	10 938	39 160	9 980	19 835	31 552	62 983	1 698	9 391	40 376
SWAIN	12	6	665	1 994	585	1 105	1 585	4 109	269	295	1 389
TRANSYLVANIA	20	6	3 697	(D)	2 354	(D)	(D)	(D)	(D)	2 885	28 834
TYRRELL	8	2	161	450	148	285	381	687	36	47	125
UNION	85	31	3 585	12 393	3 055	5 808	9 018	26 656	1 790	2 322	10 274
VANCE	37	20	3 116	10 266	2 802	5 459	8 055	21 162	1 234	2 117	9 776
WAKE	199	64	8 879	38 315	6 250	12 521	21 552	82 307	5 745	7 256	50 357
WARREN	35	6	851	2 229	752	1 426	1 797	3 146	378	698	2 045
WASHINGTON	17	4	329	1 140	294	623	966	2 336	188	511	1 681
WATAUGA	29	3	896	2 747	800	1 416	2 139	6 157	763	265	1 791
WAYNE	87	26	3 241	12 162	2 608	5 325	8 237	23 457	1 610	2 598	16 208
WILKES	116	26	4 535	14 535	4 072	7 999	11 949	20 947	1 635	3 444	15 685
WILSON	66	33	3 958	13 960	3 298	6 528	10 128	26 258	1 437	3 227	20 028
YADKIN	33	3	341	1 096	269	520	743	1 916	490	305	1 409
YANCEY	18	6	634	(D)	565	(D)	(D)	(D)	(D)	608	2 438
CITIES WITH 10,000 INHABITANTS OR MORE											
ALBEMARLE	31	14	4 639	15 310	4 237	8 244	13 180	27 475	1 629	4 463	21 105
ASHEVILLE	94	29	3 758	14 963	2 749	5 599	8 932	33 245	1 146	2 318	15 129
BURLINGTON	116	59	10 185	45 135	7 539	14 751	27 029	85 418	3 274	10 874	83 630
CHAPEL HILL	16	2	92	397	42	83	164	585	72	88	259
CHARLOTTE	462	170	23 152	110 597	15 887	32 634	62 375	195 846	8 784	21 248	159 793
CONCORD	39	21	6 548	23 271	6 024	12 373	20 104	38 406	2 669	5 541	(D)
DURHAM	110	50	12 743	58 701	9 713	18 828	41 114	211 540	(D)	12 287	204 491
ELIZABETH CITY	30	10	1 436	4 118	1 203	2 200	2 905	7 738	402	657	3 038
FAYETTEVILLE	63	26	2 935	11 418	2 345	4 810	7 628	21 038	1 774	2 336	13 487
GASTONIA	126	59	9 295	36 899	7 680	15 752	27 312	94 749	5 378	9 359	57 270
GOLDSBORO	54	18	2 171	8 004	1 701	3 425	5 377	15 228	1 211	2 097	13 015
GREENSBORO	253	118	23 269	109 495	16 524	32 317	61 158	266 544	10 329	20 829	199 024
GREENVILLE	37	16	1 507	6 230	1 179	2 542	4 129	14 187	1 755	1 303	7 716
HENDERSON	28	15	2 220	7 970	2 000	4 052	6 262	16 928	1 065	1 366	6 091
HICKORY	231	106	11 090	38 820	9 858	18 805	30 583	68 170	4 099	9 382	44 857
HIGH POINT	307	151	18 376	69 282	15 476	29 767	48 872	124 963	5 310	17 084	92 561
JACKSONVILLE	8	2	165	621	127	268	390	1 044	47	74	393
KINSTON	32	13	1 959	6 313	1 660	3 202	4 549	12 208	553	1 922	(D)
LENOIR	49	24	6 287	26 347	5 373	11 674	19 228	43 710	2 698	5 745	29 296
LEXINGTON	77	28	7 306	24 936	6 382	12 850	20 084	50 801	2 133	6 202	30 168
LUMBERTON	29	12	1 311	4 259	1 079	2 345	3 265	11 068	943	1 050	5 326
MONROE	49	21	2 308	7 925	2 040	3 923	5 872	14 178	1 296	1 680	6 769
NEW BERN	44	17	1 510	5 629	1 197	2 653	4 082	11 606	1 057	1 340	7 799
RALEIGH	112	32	3 839	17 525	2 449	5 058	9 355	35 533	3 320	3 039	21 610
REIDSVILLE	32	16	3 776	(D)	3 414	(D)	(D)	(D)	(D)	3 620	(D)
ROANOKE RAPIDS	27	10	4 500	(D)	3 900	(D)	(D)	(D)	(D)	3 623	(D)
ROCKY MOUNT	56	26	4 040	15 889	3 182	6 778	10 749	26 905	1 828	3 446	28 527
SALISBURY	65	35	4 299	16 080	3 486	7 091	11 501	30 109	2 039	3 630	19 622
SANFORD	53	18	4 607	15 032	4 060	7 632	11 785	28 863	2 075	3 090	13 570
SHELBY	50	26	4 028	14 965	3 439	6 932	11 488	28 389	1 246	3 538	17 337
STATESVILLE	81	49	6 062	22 130	5 355	10 781	17 455	39 002	1 793	5 286	29 983
THOMASVILLE	83	48	7 552	25 343	6 791	12 825	20 316	44 230	2 547	6 995	32 824
WILMINGTON	70	29	4 185	15 845	3 522	7 082	12 043	26 016	1 184	2 973	13 988
WILSON	57	28	3 252	11 832	2 689	5 322	8 484	21 969	1 075	2 911	(D)
WINSTON-SALEM	152	65	30 584	163 460	22 087	44 166	98 075	594 111	15 900	29 679	400 665

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	7 784	2 946	530 646	2 092 075	444 400	890 230	1 527 481	4 566 547	(2)	314 428	461 435	3 077 929
20	FOOD AND KINDRED PRODUCTS	862	348	32 940	129 133	19 462	39 277	60 750	322 861	(2)	20 253	29 943	235 207
201	MEAT PRODUCTS	170	65	7 230	21 792	6 211	11 598	16 489	48 308	(2)	2 500	5 824	28 160
2011	MEAT SLAUGHTERING PLANTS	85	23	2 027	7 828	1 542	3 215	5 318	15 891	83 678	731	1 863	10 945
2013	MEAT PROCESSING PLANTS	34	5	418	1 624	295	618	909	3 095	10 712	144	396	2 010
2015	POULTRY DRESSING PLANTS	51	37	4 785	12 340	4 374	7 765	10 262	29 322	161 144	1 625	3 565	15 205
202	DAIRIES	65	42	4 875	20 351	1 745	4 118	6 792	58 735	(2)	(D)	5 006	46 638
2026	FLUID MILK	47	33	4 464	18 634	1 516	3 628	5 952	53 396	148 349	(D)	4 393	39 818
203	CANNED AND FROZEN FOODS	58	24	2 352	7 063	2 041	3 619	5 150	22 725	(2)	1 021	1 289	7 268
2031	CANNED AND CURED SEAFOODS	6	2	144	265	136	211	252	499	1 042	23	(D)	(D)
2033	CANNED FRUITS AND VEGETABLES	15	6	394	892	342	519	559	2 100	5 296	267	(D)	(D)
2035	PICKLES, SAUCES, SALAD DRESSINGS	9	4	629	2 421	525	944	1 579	5 406	12 335	225	484	3 194
2036	FRESH OR FROZEN PACKAGED FISH	19	6	437	736	409	738	677	1 236	3 016	90	180	381
2041	FLOUR MILLS	54	6	520	2 104	339	945	1 170	4 502	20 634	309	798	5 466
2042	PREPARED ANIMAL FEEDS	135	23	2 169	7 880	1 444	2 773	4 375	34 348	169 485	1 815	2 201	33 264
205	BAKERY PRODUCTS	89	57	8 145	36 568	4 281	8 828	15 196	76 159	(2)	4 130	(D)	(D)
2051	BREAD AND RELATED PRODUCTS	83	51	5 795	24 189	3 182	6 563	11 121	50 340	100 842	2 632	5 670	41 092
2052	BISCUITS, CRACKERS AND COOKIES	6	6	2 350	12 379	1 099	2 265	4 075	25 819	43 551	1 498	(D)	(D)
2071	CONFECTIONERY PRODUCTS	14	6	352	1 014	263	448	682	2 717	4 884	122	260	1 277
208	BEVERAGES	133	87	4 711	21 955	1 540	3 587	5 786	51 665	(2)	4 797	4 382	34 886
2086	BOTTLED AND CANNED SOFT DRINKS	128	87	4 682	21 771	1 524	3 555	5 723	50 892	93 216	4 786	(D)	(D)
209	MISC FOODS AND KINDRED PRODUCTS	137	36	2 417	9 324	1 478	3 123	4 652	20 665	(2)	2 390	2 457	18 506
2091	COTTONSEED OIL MILLS	10	7	376	1 597	285	727	948	2 279	15 883	314	435	1 520
2094	ANIMAL & MARINE FATS & OILS	21	9	608	2 340	428	835	1 354	5 711	13 663	1 243	769	7 623
2097	MANUFACTURED ICE	55	3	372	1 033	207	415	547	2 060	3 766	92	414	1 752
2099	FOOD PREPARATIONS, NEC	45	14	859	3 321	429	866	1 210	7 195	16 646	(D)	(NA)	(NA)
21	TOBACCO MANUFACTURES	58	52	29 187	133 852	25 745	50 360	111 067	849 989	(2)	24 980	(D)	(D)
2111	CIGARETTES	5	5	19 507	99 557	17 488	34 357	86 556	792 928	1 598 918	14 333	17 701	604 165
22	TEXTILE MILL PRODUCTS	1 180	861	220 929	790 049	203 494	409 415	675 228	1 425 377	(2)	108 103	211 124	1 012 404
2211	WEAVING MILLS, COTTON	70	68	49 401	186 009	46 519	96 238	166 904	300 051	781 609	27 951	53 135	246 143
2221	WEAVING MILLS, SYNTHETICS	61	59	32 052	133 126	28 784	62 716	111 254	240 774	629 508	13 348	29 173	158 587
2231	WEAVING, FINISHING MILLS, WOOL	8	6	3 762	15 206	3 369	6 939	12 795	31 646	97 671	1 647	3 426	19 381
2241	NARROW FABRIC MILLS	31	24	2 775	10 361	2 478	4 944	8 107	21 325	44 409	1 646	1 967	10 854
225	KNITTING MILLS	641	412	68 203	215 517	63 263	116 891	184 151	385 621	(2)	22 979	62 186	282 363
2251	WOMEN'S HOSIERY, EXCEPT SOCKS	169	119	29 453	96 689	27 536	51 118	84 599	178 039	349 275	10 163	} 52 555	236 187
2252	HOSIERY, NEC	341	205	24 072	66 107	22 520	39 349	56 670	105 806	246 788	3 675		
2253	KNIT OUTERWEAR MILLS	37	28	3 506	11 254	3 154	5 732	9 433	19 063	38 479	1 436	1 608	6 616
2254	KNIT UNDERWEAR MILLS	9	8	5 411	18 135	4 933	9 228	14 779	30 033	56 865	788	5 484	24 115
2256	KNIT FABRIC MILLS	75	47	5 496	22 615	4 886	11 054	18 081	51 293	206 742	6 874	2 450	14 993
226	TEXTILE FINISHING, EXCEPT WOOL	57	42	10 435	43 575	8 570	17 855	31 078	81 068	(2)	7 172	8 149	41 778
2261	FINISHING PLANTS, COTTON	14	13	5 100	22 292	4 077	8 545	15 365	42 809	94 138	4 127	5 308	25 829
2262	FINISHING PLANTS, SYNTHETICS	13	10	3 230	14 468	2 555	5 758	10 059	23 340	76 304	2 142	(D)	(D)
2269	FINISHING PLANTS, NEC	30	19	2 105	6 815	1 938	3 552	5 654	14 919	52 092	903	(D)	(D)
2279	CARPETS AND RUGS, NEC	18	3	412	1 057	365	588	840	2 037	3 430	13	402	1 754
228	YARN AND THREAD MILLS	231	212	47 992	162 397	44 926	92 174	141 623	312 216	(2)	28 379	47 586	220 365
2281	YARN MILLS, EXCEPT WOOL	180	170	38 502	127 927	36 510	74 479	114 059	225 667	659 025	21 375	41 585	179 701
2282	THROWING AND WINDING MILLS	26	22	3 641	13 219	3 255	7 000	10 725	32 510	125 646	3 727	2 348	15 866
2283	WOOL YARN MILLS	13	11	2 944	10 841	2 664	5 614	8 990	26 443	99 915	1 397	(D)	(D)
2293	PADDING AND UPHOLSTERY FILLING	12	5	560	2 201	444	1 007	1 380	3 807	10 872	115	721	3 874
2294	PROCESSED TEXTILE WASTE	7	3	158	559	128	256	348	999	2 709	97	(D)	(D)
2295	COATED FABRIC, NOT RUBBERIZED	6	5	252	1 248	185	417	723	3 349	7 679	326	(D)	(D)
2298	CORDAGE AND TWINE	10	7	915	2 935	872	1 746	2 671	5 252	14 748	140	982	6 179
23	APPAREL AND RELATED PRODUCTS	372	278	47 243	132 425	43 822	80 239	111 902	214 982	(2)	6 258	29 378	115 244
2311	MEN'S AND BOYS' SUITS AND COATS	5	4	603	1 576	596	1 100	1 554	1 705	1 847	10	(D)	(D)
232	MEN'S AND BOYS' FURNISHINGS	88	81	16 595	43 199	15 642	28 024	37 907	67 250	(2)	1 174	10 938	38 151
2321	MEN'S DRESS SHIRTS & NIGHTWEAR	39	37	8 671	21 780	8 291	15 040	19 597	30 616	53 162	791	4 964	15 371
2322	MEN'S AND BOYS' UNDERWEAR	13	12	2 952	7 424	2 839	5 111	6 886	14 129	30 231	117	1 230	4 214
2323	MEN'S AND BOYS' NECKWEAR	4	4	397	1 127	361	578	869	1 779	2 507	8	(D)	(D)
2327	SEPARATE TROUSERS	7	5	1 201	3 277	1 075	1 837	2 880	5 332	18 594	41	(D)	(D)
2328	WORK CLOTHING	20	19	2 989	8 577	2 701	4 786	6 726	13 843	31 005	172	3 492	11 393
2329	MEN'S AND BOYS' CLOTHING, NEC	5	4	385	1 014	375	672	949	1 551	2 357	45	(D)	(D)
233	WOMEN'S AND MISSES' OUTERWEAR	70	59	6 565	18 153	6 033	10 831	15 240	26 619	(2)	610	3 397	12 190
2331	BLOUSES	3	7	922	2 392	397	1 793	2 279	3 237	4 981	46	603	2 196
2339	WOMEN'S OUTERWEAR, NEC	26	20	2 785	8 595	2 498	4 408	6 838	12 663	30 675	360	1 506	5 743
234	WOMEN'S AND CHILDREN'S UNDERWEAR	59	50	9 419	26 686	8 686	16 015	22 416	44 456	(2)	879	6 283	27 785
236	CHILDREN'S OUTERWEAR	30	26	4 495	12 569	4 161	7 352	10 161	18 938	(2)	542	2 734	9 595
2361	CHILDREN'S DRESSES AND BLOUSES	10	8	1 432	4 330	1 327	2 468	3 560	6 079	14 207	373	(D)	(D)
2363	CHILDREN'S COATS AND SUITS	5	5	1 079	2 871	987	1 682	2 260	5 286	9 917	85	(D)	(D)
2369	CHILDREN'S OUTERWEAR, NEC	15	13	1 984	5 368	1 847	3 202	4 341	7 573	14 599	84	1 652	4 786
238	MISCELLANEOUS APPAREL	20	19	2 606	7 534	2 409	4 540	6 411	11 451	(2)	208	(D)	(D)
2381	FABRIC DRESS AND WORK GLOVES	6	5	1 313	3 719	1 230	2 419	3 512	5 589	12 041	117	(D)	(D)
2385	WATERPROOF OUTERGARMENTS	3	3	298	778	269	474	638	1 174	1 476	19	(D)	(D)
2387	APPAREL BELTS	5	5	468	1 750	398	718	1 038	2 943	4 911	50	(D)	(D)

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
23	APPAREL AND RELATED PRODUCTS--CONTINUED												
239	FABRICATED TEXTILES, NEC	100	39	6 960	22 708	6 295	12 377	18 213	44 563	(2)	2 835	4 166	20 555
2391	CURTAINS AND DRAPERIES	16	9	1 959	5 789	1 771	3 328	4 591	12 302	27 535	693	380	2 236
2392	HOUSEFURNISHINGS, NEC	28	11	2 955	10 439	2 673	5 526	8 547	20 429	75 314	1 588	3 066	14 233
2393	TEXTILE BAGS	4	4	425	1 355	381	723	1 088	2 408	9 039	93	308	1 898
2394	CANVAS PRODUCTS	13	4	566	1 867	518	1 007	1 513	3 517	8 616	76	168	896
2396	APPAREL FINDINGS	5	2	309	970	280	541	704	1 897	3 302	146	(NA)	(NA)
2399	TEXTILE PRODUCTS, NEC	17	6	556	1 764	500	938	1 349	3 151	8 938	178	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	2 256	300	27 403	76 916	24 529	47 609	64 354	129 145	(2)	12 666	31 253	101 720
2411	LOGGING CAMPS AND CONTRACTORS	734	8	3 153	6 492	2 807	5 134	5 895	13 261	25 542	2 816	3 571	9 325
242	SAWMILLS AND PLANING MILLS	1 238	181	14 915	39 714	13 282	25 235	33 333	64 843	(2)	7 407	18 862	56 493
2421	SAWMILLS AND PLANING MILLS	1 139	140	11 993	29 948	10 669	20 134	25 565	50 818	123 458	6 557	16 474	46 430
2426	HARDWOOD DIMENSION & FLOORING	73	36	2 567	8 899	2 298	4 538	7 085	12 520	25 920	726	2 097	8 979
2429	SPECIAL PRODUCT SAWMILLS, NEC	26	5	355	867	315	563	683	1 505	3 330	124	291	1 084
243	MILLWORK AND RELATED PRODUCTS	163	78	6 075	19 850	5 558	11 454	16 438	32 781	(2)	1 760	6 139	24 521
2431	MILLWORK PLANTS	80	12	1 325	4 466	1 145	2 337	3 417	6 985	22 482	244	(D)	(D)
2432	VENEER AND PLYWOOD PLANTS	76	63	4 590	14 766	4 299	8 842	12 726	24 888	54 829	1 376	4 485	18 174
2433	PREFABRICATED WOOD PRODUCTS	7	3	160	618	114	275	295	908	3 442	140		(D)
244	WOODEN CONTAINERS	26	6	1 106	3 332	1 010	1 981	2 749	5 168	(2)	82	1 432	5 619
2441	NAILED WOODEN BOXES AND SHOOK	18	2	295	762	281	539	707	1 621	3 581	48	282	761
2499	WOOD PRODUCTS, NEC	78	23	1 774	6 083	1 572	3 123	4 908	11 052	22 279	566	(D)	(D)
25	FURNITURE AND FIXTURES	533	287	47 994	178 675	43 261	89 801	146 490	337 299	(2)	17 882	39 615	210 457
251	HOUSEHOLD FURNITURE	459	257	44 371	164 149	40 157	82 994	135 653	311 142	(2)	13 263	35 914	190 413
2511	WOOD FURNITURE NOT UPHOLSTERED	159	100	28 120	102 845	25 957	54 730	87 148	194 841	355 780	8 665	23 831	122 959
2512	WOOD FURNITURE, UPHOLSTERED	242	130	14 174	53 454	12 491	24 855	43 184	100 359	198 777	4 260	10 383	59 135
2514	METAL HOUSEHOLD FURNITURE	10	9	940	3 261	835	1 712	2 550	7 387	15 609	109	(D)	(D)
2515	MATTRESSES AND BEDSPRINGS	48	18	1 137	4 589	874	1 697	2 771	8 555	20 934	229	1 264	6 432
2521	WOOD OFFICE FURNITURE	8	7	1 387	5 440	1 238	2 693	4 187	12 094	21 695	561	1 052	6 388
2531	PUBLIC BUILDING FURNITURE	20	9	1 445	5 497	1 244	2 665	4 154	8 644	16 852	219	1 785	8 200
2541	WOOD PARTITIONS AND FIXTURES	21	9	494	2 401	422	1 076	1 875	2 972	6 310	347	(NA)	(NA)
259	FURNITURE AND FIXTURES, NEC	21	2	135	390	103	191	282	724	(2)	(D)	151	854
26	PAPER AND ALLIED PRODUCTS	99	68	13 221	75 757	10 467	23 092	55 424	176 514	(2)	14 213	10 867	102 679
2621	PAPER MILLS, EXCEPT BUILDING	4	4	5 369	34 318	4 118	9 431	24 766	77 473	140 494	6 935	(D)	(D)
264	PAPER AND PAPERBOARD PRODUCTS	31	17	1 158	5 202	940	2 120	3 729	13 874	(2)	697	458	3 823
2641	PAPER COATING AND GLAZING	6	5	437	2 115	364	887	1 591	5 954	13 978	272	(D)	(D)
2645	DIE CUT PAPER AND BOARD	7	3	206	858	171	317	571	2 438	5 508	73	(D)	(D)
2649	CONVERTED PAPER PRODUCTS, NEC	9	3	198	824	158	386	592	2 090	5 968	172	120	799
265	PAPERBOARD CONTAINERS AND BOXES	57	40	3 746	17 244	3 025	6 616	12 358	33 033	(2)	1 594	2 988	21 025
2652	SET-UP PAPERBOARD BOXES	18	15	909	3 035	798	1 574	2 439	5 912	10 774	291	(D)	(D)
2653	CORRUGATED SHIPPING CONTAINERS	15	11	1 640	8 925	1 246	2 900	6 084	15 779	46 172	635	1 374	11 600
2655	FIBER CANS, TUBES, DRUMS, ETC.	8	4	230	805	204	420	653	1 454	3 164	74	(D)	(D)
27	PRINTING AND PUBLISHING	555	110	10 152	48 762	6 732	13 217	29 442	85 829	(2)	5 089	8 825	62 663
2711	NEWSPAPERS	160	53	5 232	26 189	2 931	5 560	13 968	45 114	62 935	2 252	4 677	34 249
2721	PERIODICALS	28	-	133	636	33	40	127	1 392	2 264	77	180	1 246
273	BOOKS	12	5	399	1 776	346	692	1 249	3 193	(2)	208	(D)	(D)
2732	BOOK PRINTING	7	4	356	1 638	316	633	1 149	3 039	4 510	203	253	1 192
275	COMMERCIAL PRINTING	287	35	3 018	14 059	2 376	4 880	10 014	27 226	(2)	2 040	3 050	20 950
2751	PRINTING, EXCEPT LITHOGRAPHIC	190	27	2 175	10 270	1 698	3 420	7 239	18 831	36 450	1 544	2 794	19 579
2752	PRINTING, LITHOGRAPHIC	88	6	605	2 645	468	1 040	1 878	6 677	10 275	436		
2753	ENGRAVING AND PLATE PRINTING	9	2	238	1 144	210	420	897	1 718	2 221	60	256	1 371
2761	MANIFOLD BUSINESS FORMS	11	5	451	2 149	332	658	1 297	3 602	7 138	278	160	1 586
278	BOOKBINDING AND RELATED WORK	15	7	485	1 554	416	771	1 122	2 117	(2)	82	160	1 082
2789	BOOKBINDING AND RELATED WORK	12	7	460	1 485	396	728	1 069	1 967	2 868	72	(D)	(D)
279	PRINTING TRADES SERVICES	27	5	369	2 113	286	594	1 614	2 892	(2)	126	301	2 271
2793	PHOTOENGRAVING	14	4	267	1 514	207	432	1 170	2 064	3 226	84	252	1 867
28	CHEMICALS AND ALLIED PRODUCTS	242	78	14 639	79 601	9 703	19 264	42 823	273 226	(2)	29 489	11 111	150 565
281	BASIC CHEMICALS	31	12	1 173	6 671	731	1 409	3 409	26 609	(2)	2 194	(D)	(D)
2813	INDUSTRIAL GASES	4	2	126	499	50	101	258	1 155	2 341	(D)	139	1 122
2818	ORGANIC CHEMICALS, NEC	9	4	236	1 495	121	262	611	10 195	20 796	494	(D)	(D)
282	FIBERS, PLASTICS, RUBBERS	13	8	8 657	50 262	5 821	11 699	28 598	161 334	(2)	24 537	(D)	(D)
2821	PLASTICS MATERIALS AND RESINS	10	5	955	5 276	629	1 380	3 501	19 462	40 548	1 702	817	13 559
2824	ORGANIC FIBERS, NONCELLULOSIC	3	3	7 702	44 986	5 192	10 319	25 097	141 872	219 122	22 835	(D)	(D)
283	DRUGS	20	5	781	3 862	516	1 035	2 145	36 599	(2)	387	(D)	(D)
284	CLEANING AND TOILET GOODS	51	12	552	3 020	358	739	1 277	6 891	(2)	425	394	5 418
2841	SOAP AND OTHER DETERGENTS	18	3	232	920	169	340	515	1 882	3 712	48	(D)	(D)
2843	SURFACE ACTIVE AGENTS	10	7	205	1 639	112	248	512	3 847	8 836	352	213	3 647
2851	PAINTS AND ALLIED PRODUCTS	23	6	684	4 381	452	766	1 604	9 287	22 126	171	484	5 213
287	AGRICULTURAL CHEMICALS	69	32	2 030	7 626	1 355	2 674	4 194	22 805	(2)	1 444	2 018	12 448
2871	FERTILIZERS	13	11	814	3 403	591	1 197	2 121	9 515	29 355	540	(D)	(D)
2872	FERTILIZERS, MIXING ONLY	40	18	999	3 412	648	1 260	1 778	10 222	38 017	793	(D)	(D)
2879	AGRICULTURAL CHEMICALS, NEC	16	3	217	811	116	217	295	3 068	10 265	111	(D)	(D)

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
28	CHEMICALS AND ALLIED PRODUCTS--CONTINUED												
289	MISCELLANEOUS CHEMICAL PRODUCTS. .	29	3	728	3 657	443	887	1 521	9 101	(2)	303	331	3 900
2891	GLUE AND GELATIN	5	1	117	557	75	127	285	1 621	5 455	(D)	(D)	(D)
2899	CHEMICAL PREPARATIONS, NEC	16	1	520	2 642	311	644	964	6 489	11 273	197	253	3 201
29	PETROLEUM AND COAL PRODUCTS. . .	13	2	187	(D)	156	(D)	(D)	(D)	(2)	(D)	177	1 589
295	PAVING AND ROOFING MATERIALS . . .	11	2	174	(D)	147	(D)	(D)	(D)	(2)	(D)	156	1 496
30	RUBBER AND PLASTICS PRODUCTS, NEC	59	25	3 461	14 972	2 756	5 558	10 640	33 917	(2)	1 296	1 900	18 078
3069	RUBBER PRODUCTS, NEC	14	5	1 593	7 595	1 272	2 512	5 627	19 297	34 876	450	1 548	14 740
31	LEATHER AND LEATHER PRODUCTS . .	31	11	1 591	5 480	1 289	2 400	3 718	11 040	(2)	157	1 307	6 870
314	FOOTWEAR, EXCEPT RUBBER.	8	6	1 227	3 949	996	1 808	2 642	8 489	(2)	129	(D)	(D)
3141	SHOES, EXCEPT RUBBER	8	6	1 227	3 949	996	1 808	2 642	8 489	14 666	129	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS.	330	126	10 542	43 654	8 538	17 865	31 179	90 200	(2)	23 298	7 897	50 504
322	PRESSED AND BLOWN GLASSWARE. . . .	4	3	1 543	6 724	1 390	2 820	5 620	17 809	(2)	1 839	(D)	(D)
3231	PRODUCTS OF PURCHASED GLASS. . . .	14	6	827	3 610	711	1 445	2 853	6 616	19 440	240	833	5 338
3251	BRICK AND STRUCTURAL TILE.	29	27	2 053	8 692	1 682	3 743	6 314	16 769	24 555	1 282	1 721	10 950
327	CONCRETE AND PLASTER PRODUCTS. . .	226	68	3 777	15 006	2 755	5 892	9 267	32 236	(2)	4 411	3 064	20 849
3271	CONCRETE BLOCK AND BRICK	58	19	907	3 330	680	1 469	2 100	7 527	17 225	797	[illegible]	5 105
3272	OTHER CONCRETE PRODUCTS.	76	24	1 416	5 651	1 128	2 403	3 658	9 984	18 762	1 576	1 034	6 611
3273	READY-MIXED CONCRETE	92	25	1 454	6 025	947	2 020	3 509	14 725	35 853	2 038	1 174	9 133
3281	CUT STONE AND STONE PRODUCTS	18	6	499	1 789	432	753	1 408	2 570	4 306	149	641	3 235
329	NONMETALLIC MINERAL PRODUCTS . . .	25	10	1 232	4 962	1 075	2 121	3 792	8 912	(2)	504	909	5 753
3295	MINERALS, GROUND OR TREATED. . . .	11	3	215	946	166	354	634	2 062	3 986	179	135	1 172
33	PRIMARY METAL INDUSTRIES	59	24	3 360	17 345	2 805	5 810	12 868	40 993	(2)	20 617	2 720	23 303
3321	GRAY IRON FOUNDRIES.	22	9	1 236	5 540	1 148	2 236	4 766	10 210	18 013	329	1 315	7 293
335	NONFERROUS ROLLING AND DRAWING . .	10	7	1 349	7 677	1 073	2 381	5 326	25 729	(2)	(D)	(D)	(D)
336	NONFERROUS FOUNDRIES	11	3	139	556	124	250	453	654	(2)	20	(D)	(D)
3361	ALUMINUM CASTINGS.	7	2	114	432	101	203	359	462	925	17	(D)	(D)
34	FABRICATED METAL PRODUCTS. . . .	272	83	9 302	44 162	7 421	15 770	29 800	81 838	(2)	6 532	6 320	43 895
342	CUTLERY, HAND TOOLS, HARDWARE. . .	22	10	1 419	7 020	1 054	2 146	4 271	17 346	(2)	665	652	4 044
3429	HARDWARE, NEC.	14	8	1 023	4 297	808	1 633	2 769	12 356	10 185	441	528	3 314
343	PLUMBING AND HEATING EXC ELECTRIC.	6	2	125	407	103	198	298	383	(2)	21	(D)	(D)
344	STRUCTURAL METAL PRODUCTS. . . .	171	43	4 371	21 768	3 417	7 192	14 778	31 824	(2)	3 624	2 995	21 977
3441	FABRICATED STRUCTURAL STEEL. . . .	24	13	1 361	7 829	954	2 145	4 570	11 665	35 862	1 005	1 057	7 847
3442	METAL DOORS, SASH, AND TRIM. . . .	29	7	562	2 220	420	857	1 433	3 461	10 014	193	(D)	(D)
3443	BOILER SHOP PRODUCTS	23	10	1 201	6 022	1 078	2 249	5 018	7 196	22 383	159	996	6 609
3444	SHEET METAL WORK	61	9	874	3 883	715	1 430	2 805	6 528	22 406	(D)	669	5 135
3449	MISCELLANEOUS METAL WORK, NEC. . .	8	3	275	1 358	170	351	623	1 970	10 091	296	(D)	(D)
3461	METAL STAMPINGS.	13	5	267	1 376	214	464	942	2 170	3 315	129	(D)	(D)
3471	PLATING AND POLISHING.	16	3	230	862	196	404	651	1 515	2 424	191	(D)	(D)
3481	FABRICATED WIRE PRODUCTS, NEC. . .	19	11	1 137	3 912	1 005	2 028	3 008	5 725	17 432	470	856	4 294
349	FABRICATED METAL PRODUCTS, NEC . .	16	7	689	3 342	516	1 080	1 938	5 816	(2)	766	464	2 371
35	MACHINERY, EXCEPT ELECTRICAL . .	412	118	12 070	57 575	9 280	19 384	37 174	117 206	(2)	3 956	8 593	63 010
3522	FARM MACHINERY AND EQUIPMENT . . .	26	11	1 299	5 287	1 109	2 219	3 230	8 669	20 504	297	849	5 043
354	METALWORKING MACHINERY	40	4	553	2 898	448	913	2 058	5 048	(2)	281	(D)	(D)
3544	SPECIAL DIES AND TOOLS	28	2	242	1 356	201	403	1 044	1 514	2 308	176	149	1 194
355	SPECIAL INDUSTRY MACHINERY	145	67	7 000	33 643	5 231	11 113	20 854	72 976	(2)	2 298	5 013	37 779
3552	TEXTILE MACHINERY.	117	55	5 278	25 178	3 972	8 451	15 496	44 373	78 210	1 401	4 017	23 455
3559	SPECIAL INDUSTRY MACHINES, NEC . . .	9	3	606	3 000	470	1 021	2 024	5 201	9 227	123	347	2 646
356	GENERAL INDUSTRIAL MACHINERY . . .	21	6	376	1 851	299	625	1 190	3 994	(2)	155	154	883
3566	POWER TRANSMISSION EQUIPMENT . . .	4	3	116	672	88	212	419	1 107	1 371	22	(D)	(D)
3569	GENERAL INDUSTRY MACHINES, NEC . . .	7	2	122	548	98	184	319	1 520	2 570	77	(D)	(D)
357	OFFICE MACHINES, NEC	4	3	461	2 159	300	614	1 203	3 707	(2)	325	(D)	(D)
358	SERVICE INDUSTRY MACHINES.	16	7	1 056	5 553	802	1 653	3 978	12 234	(2)	154	447	3 369
3585	REFRIGERATION MACHINERY.	8	6	922	4 768	716	1 474	3 625	10 589	19 070	122	(D)	(D)
3599	MISCELLANEOUS MACHINERY.	148	17	1 144	5 222	961	1 969	4 114	8 477	13 755	359	1 050	7 181
36	ELECTRICAL MACHINERY	34	49	23 195	117 975	16 464	33 418	70 301	279 179	(2)	13 109	13 846	143 130
361	ELECTRICAL DISTRIBUTION PRODUCTS .	8	4	2 147	10 902	1 571	3 286	6 377	41 021	(2)	416	1 696	24 600
362	ELECTRIC INDUSTRIAL APPARATUS. . .	7	4	2 073	9 848	1 373	3 015	6 668	27 267	(2)	822	(D)	(D)
3634	ELECTRIC HOUSEWARES AND FANS	10	5	2 064	7 823	1 820	3 615	6 279	17 851	38 726	1 338	1 061	11 169
3679	ELECTRONIC COMPONENTS, NEC	15	14	3 643	13 521	3 045	6 101	10 184	33 356	46 680	1 645	2 714	15 666
369	ELECTRICAL PRODUCTS, NEC	17	8	2 047	10 425	1 595	3 274	7 213	36 214	(2)	1 866	(D)	(D)
37	TRANSPORTATION EQUIPMENT	93	29	4 742	22 383	3 659	7 727	16 040	39 026	(2)	2 793	2 344	15 791
371	MOTOR VEHICLES AND EQUIPMENT . . .	35	11	1 987	9 248	1 621	3 505	6 704	18 893	(2)	1 402	1 418	10 378
3717	MOTOR VEHICLES AND PARTS	20	4	1 102	4 659	879	1 840	3 505	11 179	18 883	1 157	(D)	(D)
372	AIRCRAFT AND PARTS	5	4	1 489	8 518	926	1 968	5 662	12 127	(2)	902	226	1 439
373	SHIP AND BOAT BUILDING	40	8	765	3 185	696	1 520	2 658	5 124	(2)	372	(D)	(D)
3731	SHIP BUILDING AND REPAIRING. . . .	5	3	236	1 177	208	494	1 007	1 819	3 498	34	(D)	(D)
3732	BOAT BUILDING AND REPAIRING. . . .	35	5	529	2 008	488	1 026	1 651	3 305	8 382	338	(D)	(D)

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
37	TRANSPORTATION EQUIPMENT--CON.												
379	TRANSPORTATION EQUIPMENT, NEC, . .	13	6	501	1 432	416	734	1 016	2 882	(2)	117	(D)	(D)
3791	TRAILER COACHES.	6	4	371	1 100	306	529	812	2 284	7 392	54	(D)	(D)
3799	TRANSPORTATION EQUIPMENT, NEC. . . .	7	2	130	332	110	205	204	598	1 827	63	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	32	10	2 695	13 065	1 746	3 565	6 271	22 424	(2)	2 492	(D)	(D)
384	MEDICAL INSTRUMENTS AND SUPPLIES .	16	4	390	1 770	305	550	1 015	3 339	(2)	156	(D)	(D)
39	MISCELLANEOUS MANUFACTURING. . .	140	29	2 714	9 394	2 310	4 608	6 927	18 310	(2)	1 053	(D)	(D)
394	TOYS AND SPORTING GOODS.	19	4	533	1 654	451	933	1 328	2 666	(2)	350	(D)	(D)
396	COSTUME JEWELRY AND NOTIONS. . . .	16	4	501	1 680	454	881	1 373	4 664	(2)	207	188	1 500
398	} MISCELLANEOUS MANUFACTURES	86	18	1 338	4 577	1 148	2 245	3 295	8 311	(2)	365	(D)	(D)
399	}												
3981	BROOMS AND BRUSHES	24	2	229	670	193	345	458	1 042	2 733	102	231	974
3988	MORTICIANS' GOODS.	16	9	352	1 285	288	603	886	2 432	5 445	122	358	2 109
3993	SIGNS AND ADVERTISING DISPLAYS . . .	33	4	266	1 293	206	431	807	2 413	3 624	70	148	1 083
19	ORDNANCE AND ACCESSORIES	3	13	1 493	(D)	761	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY . .	99	55	11 586	89 137	-	-	-	-	-	-	6 546	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		GREENSBORO-HIGH POINT STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	638	297	45 913	195 400	35 625	69 460	122 198	420 393	18 105	41 873	315 167
20	FOOD AND KINDRED PRODUCTS	48	30	3 046	13 064	1 581	3 364	5 546	25 805	(D)	2 633	19 410
201	MEAT PRODUCTS	10	7	614	2 152	511	988	1 415	3 857	142	462	2 328
202	DAIRIES	5	3	457	2 227	174	414	730	5 605	(D)	510	4 103
205	BAKERY PRODUCTS	11	9	1 069	4 632	495	1 107	1 932	8 902	392	923	6 323
208	BEVERAGES	7	4	399	1 563	83	184	326	3 376	30	(D)	(D)
209	MISC FOODS AND KINDRED PRODUCTS	9	3	343	1 534	137	300	472	2 425	243	220	2 328
21	TOBACCO MANUFACTURES	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
22	TEXTILE MILL PRODUCTS	69	47	14 430	48 769	13 230	24 557	40 695	79 120	6 210	15 400	74 073
225	KNITTING MILLS	42	28	6 321	17 907	5 936	10 227	15 508	31 386	985	7 061	30 706
226	TEXTILE FINISHING, EXCEPT WOOL	6	4	1 287	5 448	1 007	1 992	3 420	8 632	756	(D)	(D)
228	YARN AND THREAD MILLS	5	4	1 063	3 945	973	2 073	3 425	8 539	1 825	717	3 982
23	APPAREL AND RELATED PRODUCTS	24	16	4 329	12 417	3 789	6 902	9 818	20 813	463	3 548	13 637
234	WOMEN'S AND CHILDREN'S UNDERWEAR	8	7	1 748	5 184	1 664	3 157	4 483	8 208	231	1 063	4 660
24	LUMBER AND WOOD PRODUCTS	46	15	1 014	3 682	902	1 923	2 865	6 738	222	1 065	6 474
242	SAWMILLS AND PLANING MILLS	17	6	347	1 160	314	666	942	2 072	101	413	1 637
243	MILLWORK AND RELATED PRODUCTS	17	9	623	2 370	549	1 195	1 819	4 410	108	461	3 555
25	FURNITURE AND FIXTURES	129	68	6 876	27 603	5 785	11 809	20 119	53 783	1 804	6 470	39 326
251	HOUSEHOLD FURNITURE	113	60	5 738	22 709	4 810	9 699	16 769	42 217	1 318	5 568	33 655
26	PAPER AND ALLIED PRODUCTS	19	13	1 242	5 677	1 019	2 284	4 215	13 260	432	818	7 290
265	PAPERBOARD CONTAINERS AND BOXES	12	8	837	3 909	688	1 554	2 942	8 724	291	(D)	(D)
27	PRINTING AND PUBLISHING	71	13	1 372	6 545	940	1 766	3 870	10 559	375	1 059	8 353
275	COMMERCIAL PRINTING	40	4	341	1 537	282	559	1 175	2 687	230	392	3 232
278	BOOKBINDING AND RELATED WORK	7	5	373	1 172	319	594	826	1 540	60	117	872
28	CHEMICALS AND ALLIED PRODUCTS	35	15	1 472	8 592	1 003	1 946	4 082	44 261	1 258	1 137	23 535
281	BASIC CHEMICALS	6	3	181	972	82	180	399	4 170	356	(D)	(D)
285	PAINTS AND ALLIED PRODUCTS	7	4	507	3 417	362	587	1 278	7 389	132	389	4 374
287	AGRICULTURAL CHEMICALS	3	3	255	1 205	160	354	693	2 631	(D)	228	1 641
29	PETROLEUM AND COAL PRODUCTS	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	14	8	677	(D)	533	(D)	(D)	(D)	(D)	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	2	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	18	11	852	4 321	643	1 378	2 589	8 616	712	945	5 777
327	CONCRETE AND PLASTER PRODUCTS	10	7	351	1 692	260	522	1 053	3 014	141	408	2 545
33	PRIMARY METAL INDUSTRIES	9	5	284	1 019	250	493	816	1 208	(D)	(D)	(D)
34	FABRICATED METAL PRODUCTS	54	22	1 886	8 382	1 525	3 200	5 730	12 289	970	1 414	10 007
342	CUTLERY, HAND TOOLS, HARDWARE	9	2	277	940	220	448	683	1 465	141	138	1 163
344	STRUCTURAL METAL PRODUCTS	19	6	625	3 548	447	1 005	2 159	4 952	587	589	4 800
346	METAL STAMPINGS	5	2	138	697	110	254	504	990	92	(D)	(D)
348	FABRICATED WIRE PRODUCTS, NEC	11	7	619	2 350	551	1 099	1 748	3 634	57	496	2 910
35	MACHINERY, EXCEPT ELECTRICAL	42	7	943	5 778	632	1 403	3 111	7 954	270	(D)	(D)
355	SPECIAL INDUSTRY MACHINERY	20	5	635	4 019	395	904	1 975	4 573	195	(D)	(D)
36	ELECTRICAL MACHINERY	7	3	1 473	(D)	946	(D)	(D)	(D)	(D)	(D)	(D)
37	TRANSPORTATION EQUIPMENT	7	3	524	(D)	463	(D)	(D)	(D)	(D)	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	3	-	5	(D)	5	(D)	(D)	(D)	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	22	6	308	1 135	247	463	707	2 125	104	259	1 725
398, 399	MISCELLANEOUS MANUFACTURES	12	4	214	866	170	327	503	1 528	(D)	202	1 423
--	ADMINISTRATIVE AND AUXILIARY	16	11	2 957	23 430	-	-	-	-	-	1 758	-

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALAMANCE COUNTY, TOTAL	218	111	19 820	80 488	16 166	32 131	55 295	149 417	5 440	19 079	123 759
22	TEXTILE MILL PRODUCTS	113	76	14 052	49 542	12 741	25 265	41 130	95 242	3 944	13 199	69 789
221	WEAVING MILLS, COTTON	4	4	2 270	8 878	2 034	4 242	7 331	10 786	707	2 633	12 368
222	WEAVING MILLS, SYNTHETICS	6	6	1 978	7 815	1 809	3 852	6 749	14 892	750	1 938	10 749
225	KNITTING MILLS	91	57	8 240	27 075	7 502	14 341	22 413	52 386	1 813	6 933	37 537
226	TEXTILE FINISHING, EXCEPT WOOL	4	4	829	3 384	708	1 480	2 586	12 657	406	(D)	(D)
25	FURNITURE AND FIXTURES	6	3	609	2 934	509	1 050	1 729	4 987	66	668	3 846
	ALEXANDER COUNTY, TOTAL	54	19	2 497	7 824	2 319	4 614	6 904	15 083	769	1 258	4 796
22	TEXTILE MILL PRODUCTS	11	7	985	3 188	923	1 898	2 787	4 344	476	901	3 185
25	FURNITURE AND FIXTURES	9	6	647	2 054	602	1 162	1 859	5 861	70	(NA)	(NA)
251	HOUSEHOLD FURNITURE	9	6	647	2 054	602	1 162	1 859	5 861	70	(NA)	(NA)
	ANSON COUNTY, TOTAL	51	9	1 961	6 572	1 844	3 656	5 567	11 801	929	1 552	6 738
22	TEXTILE MILL PRODUCTS	5	5	1 277	4 593	1 221	2 517	3 899	8 631	638	943	4 713
	BERTIE COUNTY, TOTAL	45	9	834	2 252	740	1 366	1 921	4 259	323	794	3 952
24	LUMBER AND WOOD PRODUCTS	35	6	592	1 683	531	1 045	1 495	3 031	294	665	3 022
	BLADEN COUNTY, TOTAL	67	11	1 328	3 378	1 200	2 255	2 904	5 570	762	1 512	3 887
24	LUMBER AND WOOD PRODUCTS	53	8	502	1 205	439	809	1 026	2 188	(D)	622	1 604
	BUNCOMBE COUNTY, TOTAL	166	64	16 450	70 136	12 504	25 451	47 338	147 466	9 136	12 171	71 344
20	FOOD AND KINDRED PRODUCTS	24	10	1 251	5 338	684	1 520	2 517	25 094	601	925	9 014
22	TEXTILE MILL PRODUCTS	15	12	3 680	13 797	2 976	6 348	10 628	25 337	1 586	3 921	18 065
225	KNITTING MILLS	6	5	833	2 817	708	1 384	2 338	4 533	127	652	2 779
23	APPAREL AND RELATED PRODUCTS	14	10	1 602	4 788	1 450	2 749	3 895	6 780	233	952	4 371
233	WOMEN'S AND MISSES' OUTERWEAR	6	5	747	2 212	653	1 213	1 734	3 097	(D)	(NA)	(NA)
24	LUMBER AND WOOD PRODUCTS	35	8	1 041	3 995	891	1 855	2 992	6 304	261	964	4 470
242	SAWMILLS AND PLANING MILLS	20	5	678	2 484	572	1 167	1 857	3 369	169	(D)	(D)
36	ELECTRICAL MACHINERY	6	5	1 778	6 860	1 461	2 954	4 877	17 364	385	(NA)	(NA)
	BURKE COUNTY, TOTAL	116	56	12 345	44 626	10 797	20 765	35 055	86 549	4 731	9 487	52 627
22	TEXTILE MILL PRODUCTS	52	29	4 789	15 040	4 426	8 038	12 584	24 580	2 149	4 662	17 986
225	KNITTING MILLS	41	21	3 447	10 416	3 197	5 603	8 754	16 252	1 174	3 567	12 973
25	FURNITURE AND FIXTURES	9	8	4 076	16 181	3 619	7 297	13 193	30 528	1 348	(D)	(D)
	CABARRUS COUNTY, TOTAL	77	41	22 889	84 273	21 360	43 617	74 922	127 534	11 987	21 943	90 571
22	TEXTILE MILL PRODUCTS	28	26	21 544	78 387	20 560	42 024	72 587	120 939	11 605	(D)	(D)
	CALDWELL COUNTY, TOTAL	123	59	11 550	45 975	10 107	21 280	35 448	78 904	4 823	10 080	47 001
22	TEXTILE MILL PRODUCTS	23	19	2 999	9 806	2 807	5 436	8 575	17 858	909	3 118	12 447
228	YARN AND THREAD MILLS	11	11	1 665	5 141	1 596	3 009	4 635	9 742	573	1 693	7 742
24	LUMBER AND WOOD PRODUCTS	43	11	836	2 957	745	1 542	2 471	4 618	323	(NA)	(NA)
25	FURNITURE AND FIXTURES	20	17	6 000	24 902	5 566	12 403	21 236	47 430	3 097	5 227	27 408
251	HOUSEHOLD FURNITURE	20	17	6 000	24 902	5 566	12 403	21 236	47 430	3 097	5 227	27 408
	CATAWBA COUNTY, TOTAL	416	188	21 260	75 077	18 986	37 525	60 497	152 127	8 040	18 431	95 989
22	TEXTILE MILL PRODUCTS	164	97	8 704	26 924	8 117	15 370	23 411	48 523	2 865	8 425	36 631
225	KNITTING MILLS	139	78	6 340	18 163	5 892	10 721	15 597	30 330	1 865	5 782	21 536
228	YARN AND THREAD MILLS	7	6	912	3 169	890	1 878	3 041	7 258	515	1 044	5 679
23	APPAREL AND RELATED PRODUCTS	14	6	1 390	3 891	1 274	2 426	3 477	6 564	160	1 411	5 696
24	LUMBER AND WOOD PRODUCTS	46	7	651	2 325	596	1 111	2 005	4 361	234	775	3 086
242	SAWMILLS AND PLANING MILLS	31	5	508	1 882	468	846	1 619	3 586	160	606	2 440
25	FURNITURE AND FIXTURES	88	51	7 480	27 806	6 770	13 979	23 064	51 869	2 858	5 411	29 945
26	PAPER AND ALLIED PRODUCTS	10	7	511	2 064	442	929	1 531	3 600	431	(NA)	(NA)
	CHATHAM COUNTY, TOTAL	86	28	3 996	13 503	3 479	6 878	10 678	25 043	831	2 919	14 884
20	FOOD AND KINDRED PRODUCTS	15	8	701	2 190	585	1 107	1 542	6 474	181	(NA)	(NA)
201	MEAT PRODUCTS	7	5	524	1 479	469	851	1 188	2 947	51	(NA)	(NA)
22	TEXTILE MILL PRODUCTS	7	7	1 811	6 738	1 573	3 166	5 324	9 727	334	1 027	4 853

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	CLEVELAND COUNTY, TOTAL	130	56	10 844	41 302	9 442	19 346	32 383	90 990	14 085	7 868	37 235
20	FOOD AND KINDRED PRODUCTS	16	10	721	2 827	351	705	962	5 593	385	870	4 855
22	TEXTILE MILL PRODUCTS	43	32	7 029	25 442	6 530	13 419	22 243	47 302	2 990	5 757	26 152
222	WEAVING MILLS, SYNTHETICS	8	8	3 638	14 316	3 354	7 369	12 597	25 445	778	2 315	11 384
225	KNITTING MILLS	13	8	1 122	3 692	1 064	2 130	3 375	8 106	1 235	642	2 479
228	YARN AND THREAD MILLS	14	12	1 862	6 038	1 745	3 545	5 160	11 184	905	2 048	8 692
32	STONE, CLAY, AND GLASS PRODUCTS	14	5	1 363	5 770	1 210	2 446	4 659	13 087	(D)	(NA)	(NA)
	COLUMBUS COUNTY, TOTAL	63	26	3 730	16 042	3 123	6 302	11 915	35 848	3 748	2 186	18 411
23	APPAREL AND RELATED PRODUCTS	6	6	884	2 423	844	1 596	2 040	4 867	48	(NA)	(NA)
24	LUMBER AND WOOD PRODUCTS	26	10	781	2 396	714	1 529	2 053	3 519	280	830	2 672
242	SAWMILLS AND PLANING MILLS	13	7	582	1 796	536	1 149	1 546	2 600	179	659	2 146
	CRAVEN COUNTY, TOTAL	77	21	1 925	6 827	1 582	3 440	5 052	14 256	1 196	2 004	11 327
20	FOOD AND KINDRED PRODUCTS	15	5	501	1 836	338	761	976	6 206	527	673	4 209
24	LUMBER AND WOOD PRODUCTS	40	5	525	1 442	487	1 001	1 293	2 402	489	698	3 750
	CUMBERLAND COUNTY, TOTAL	92	36	4 000	15 380	3 298	6 878	10 962	29 412	2 320	3 757	20 710
20	FOOD AND KINDRED PRODUCTS	16	8	674	3 542	346	733	1 497	5 361	834	673	4 450
22	TEXTILE MILL PRODUCTS	10	8	1 450	5 398	1 340	2 895	4 628	9 364	600	1 536	8 221
24	LUMBER AND WOOD PRODUCTS	26	6	929	2 796	862	1 714	2 349	4 243	161	991	2 921
	DAVIDSON COUNTY, TOTAL	256	99	17 093	57 944	15 113	29 429	46 296	113 058	5 809	15 968	74 821
20	FOOD AND KINDRED PRODUCTS	16	8	827	2 450	412	773	1 189	5 330	354	842	6 939
22	TEXTILE MILL PRODUCTS	41	27	5 475	17 475	5 052	9 447	14 790	31 092	1 385	6 390	24 899
225	KNITTING MILLS	30	18	2 179	5 692	2 019	3 411	4 826	7 313	301	2 813	10 423
23	APPAREL AND RELATED PRODUCTS	9	8	1 470	3 881	1 360	2 262	3 218	7 220	58	1 392	5 978
232	MEN'S AND BOYS' FURNISHINGS	3	3	1 034	2 749	948	1 573	2 245	5 453	(D)	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	88	14	1 024	3 088	951	1 762	2 619	5 936	376	1 035	4 018
243	MILLWORK AND RELATED PRODUCTS	13	10	624	2 123	591	1 124	1 779	4 323	180	597	2 541
25	FURNITURE AND FIXTURES	47	22	6 609	23 151	6 235	12 780	20 590	47 474	2 268	5 573	28 478
	DAVIE COUNTY, TOTAL	43	11	2 486	8 581	2 280	4 649	7 307	15 403	1 609	1 926	10 118
23	APPAREL AND RELATED PRODUCTS	7	6	759	1 857	742	1 417	1 765	2 515	38	(NA)	(NA)
	DURHAM COUNTY, TOTAL	125	55	13 088	60 172	10 024	19 515	42 344	214 283	7 693	12 621	205 930
20	FOOD AND KINDRED PRODUCTS	22	11	1 210	4 140	563	957	1 509	12 039	637	1 036	9 982
22	TEXTILE MILL PRODUCTS	12	8	2 516	8 925	2 340	4 668	7 860	14 798	1 166	2 429	10 217
27	PRINTING AND PUBLISHING	23	5	574	2 976	402	809	1 961	6 754	286	511	4 165
	EDGECOMBE COUNTY, TOTAL	54	18	3 215	12 583	2 810	5 806	9 022	21 054	1 400	2 387	9 327
22	TEXTILE MILL PRODUCTS	4	4	1 121	4 541	1 042	2 221	3 691	8 842	492	874	3 364
	FORSYTH COUNTY, TOTAL	222	90	37 116	186 781	28 209	54 832	118 481	645 425	19 412	35 568	434 374
20	FOOD AND KINDRED PRODUCTS	36	18	1 566	7 404	779	1 671	2 850	17 975	1 139	1 518	14 004
205	BAKERY PRODUCTS	13	8	607	2 689	383	764	1 348	4 847	621	528	3 464
22	TEXTILE MILL PRODUCTS	19	15	10 023	36 610	9 257	16 426	30 877	71 912	4 513	9 465	51 937
225	KNITTING MILLS	10	7	7 953	28 565	7 476	13 003	25 012	59 479	3 314	7 395	42 295
226	TEXTILE FINISHING, EXCEPT WOOL	3	3	625	2 892	488	956	1 760	5 211	335	498	3 076
23	APPAREL AND RELATED PRODUCTS	5	4	516	1 774	455	828	1 140	2 291	48	291	920
25	FURNITURE AND FIXTURES	18	6	1 119	4 294	1 037	2 250	3 725	8 488	156	1 445	7 387
27	PRINTING AND PUBLISHING	26	3	657	3 461	512	943	2 593	6 012	216	592	4 336
34	FABRICATED METAL PRODUCTS	14	5	541	2 527	433	928	1 819	5 250	327	550	3 697
35	MACHINERY, EXCEPT ELECTRICAL	20	8	861	4 186	651	1 285	2 778	10 038	116	656	4 162
	GASTON COUNTY, TOTAL	290	162	30 174	112 473	26 756	55 726	90 491	250 249	19 094	27 295	152 262
20	FOOD AND KINDRED PRODUCTS	17	7	551	2 357	214	487	801	5 526	426	(NA)	(NA)
22	TEXTILE MILL PRODUCTS	115	95	23 906	84 656	22 390	46 669	74 113	177 917	16 652	22 715	116 686
224	NARROW FABRIC MILLS	5	3	736	2 795	653	1 352	2 230	6 316	466	518	2 458
225	KNITTING MILLS	25	17	2 429	8 104	2 252	4 523	6 966	16 093	1 236	1 795	11 900
226	TEXTILE FINISHING, EXCEPT WOOL	10	7	773	2 568	718	1 362	2 218	6 517	276	(NA)	(NA)
228	YARN AND THREAD MILLS	66	61	15 316	52 500	14 450	30 169	46 346	104 461	9 322	15 156	70 792
23	APPAREL AND RELATED PRODUCTS	9	6	688	1 901	646	1 303	1 688	2 767	37	(NA)	(NA)
35	MACHINERY, EXCEPT ELECTRICAL	69	30	2 214	10 085	1 578	3 281	6 177	32 812	718	1 673	16 524
355	SPECIAL INDUSTRY MACHINERY	45	23	1 874	8 597	1 340	2 804	5 084	30 370	634	1 352	14 789

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	GRANVILLE COUNTY, TOTAL	29	12	1 935	6 881	1 699	3 589	5 323	12 855	635	1 294	5 655
22	TEXTILE MILL PRODUCTS	5	5	840	3 634	712	1 578	2 688	8 870	306	733	3 657
	GUILFORD COUNTY, TOTAL	638	297	45 913	195 400	35 625	69 460	122 198	420 393	18 105	41 873	315 167
	(GUILFORD COUNTY IS COEXTENSIVE WITH THE GREENSBORO-HIGH POINT SMSA. SEE TABLE 6 FOR INDUSTRY GROUP DATA)											
	HALIFAX COUNTY, TOTAL	91	25	5 744	23 216	5 003	10 356	18 792	42 818	2 650	4 659	25 954
24	LUMBER AND WOOD PRODUCTS	56	9	700	1 909	642	1 215	1 664	3 284	321	742	1 853
	HARNETT COUNTY, TOTAL	47	14	2 874	9 422	2 560	4 918	7 886	20 621	1 691	2 730	15 513
23	APPAREL AND RELATED PRODUCTS	3	3	671	1 615	628	1 116	1 439	2 022	(D)	(NA)	(NA)
	HENDERSON COUNTY, TOTAL	53	24	3 638	16 083	2 891	5 844	11 255	33 442	3 847	3 322	22 110
22	TEXTILE MILL PRODUCTS	14	10	1 775	6 513	1 498	2 932	5 091	12 509	2 164	2 080	9 494
23	APPAREL AND RELATED PRODUCTS	6	6	539	2 114	477	882	1 638	2 879	(D)	(NA)	(NA)
	HERTFORD COUNTY, TOTAL	41	12	1 434	4 804	1 292	2 575	3 991	8 690	371	1 211	4 438
24	LUMBER AND WOOD PRODUCTS	25	5	780	2 465	706	1 415	2 026	3 669	143	877	3 007
	IREDELL COUNTY, TOTAL	160	85	14 262	52 738	12 563	26 183	41 600	102 790	5 149	11 154	66 220
20	FOOD AND KINDRED PRODUCTS	19	9	524	2 088	375	753	1 296	6 397	313	676	7 872
22	TEXTILE MILL PRODUCTS	25	20	5 152	20 043	4 687	10 031	17 367	38 768	2 867	4 557	24 683
222	WEAVING MILLS, SYNTHETICS	3	3	1 429	6 109	1 283	2 874	5 327	10 846	574	1 251	7 425
225	KNITTING MILLS	7	5	553	1 785	508	957	1 636	3 225	102	(D)	(D)
228	YARN AND THREAD MILLS	7	6	1 366	4 511	1 308	2 699	4 156	8 443	406	910	4 208
23	APPAREL AND RELATED PRODUCTS	16	15	3 452	9 308	3 182	6 136	7 853	13 209	131	1 859	8 604
25	FURNITURE AND FIXTURES	18	15	1 690	5 924	1 509	3 167	4 745	8 808	292	1 287	5 586
251	HOUSEHOLD FURNITURE	14	11	1 256	4 317	1 134	2 381	3 461	6 582	258	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	16	6	724	3 393	582	1 182	2 195	6 455	354	551	4 379
	JACKSON COUNTY, TOTAL	24	6	1 046	3 665	933	1 768	3 079	8 354	304	643	4 738
23	APPAREL AND RELATED PRODUCTS	3	3	611	1 539	570	1 011	1 350	2 337	37	(NA)	(NA)
	JOHNSTON COUNTY, TOTAL	79	23	3 967	11 889	3 455	6 702	9 116	19 024	975	2 801	10 541
22	TEXTILE MILL PRODUCTS	4	4	605	1 961	572	1 220	1 778	3 088	173	672	2 460
228	YARN AND THREAD MILLS	4	4	605	1 961	572	1 220	1 778	3 088	173	672	2 460
23	APPAREL AND RELATED PRODUCTS	4	3	1 035	2 491	997	1 873	2 322	4 584	28	(D)	(D)
	LINCOLN COUNTY, TOTAL	62	26	3 682	11 555	3 400	6 622	9 839	21 638	941	2 626	8 688
22	TEXTILE MILL PRODUCTS	19	18	2 545	8 118	2 384	4 618	6 947	11 019	640	1 665	4 613
228	YARN AND THREAD MILLS	10	10	1 527	4 653	1 460	2 831	4 182	4 587	422	1 482	3 635
25	FURNITURE AND FIXTURES	5	3	609	1 889	569	1 133	1 644	4 833	100	(NA)	(NA)
251	HOUSEHOLD FURNITURE	5	3	609	1 889	569	1 133	1 644	4 833	100	(NA)	(NA)
	MCDOWELL COUNTY, TOTAL	53	26	5 608	19 869	5 137	10 374	17 137	45 606	2 298	5 208	32 391
22	TEXTILE MILL PRODUCTS	17	14	3 785	13 676	3 436	7 099	11 513	31 957	1 769	3 949	23 164
225	KNITTING MILLS	11	8	675	1 721	637	1 112	1 502	4 624	165	715	2 274
	MECKLENBURG COUNTY, TOTAL	557	207	29 170	139 992	20 111	41 201	79 155	259 279	14 078	25 369	187 019
20	FOOD AND KINDRED PRODUCTS	57	32	4 801	22 608	2 445	5 064	9 254	57 155	2 530	4 817	46 222
202	DAIRIES	6	6	715	3 015	269	606	1 071	10 240	356	657	7 813
205	BAKERY PRODUCTS	15	10	3 067	15 370	1 601	3 251	6 253	33 593	1 345	2 888	25 174
22	TEXTILE MILL PRODUCTS	41	24	5 665	21 041	5 198	10 847	17 699	34 541	1 385	5 859	34 449
225	KNITTING MILLS	21	10	2 177	6 728	2 038	3 915	5 850	10 391	654	2 379	17 075
228	YARN AND THREAD MILLS	4	3	540	2 296	491	1 124	1 905	4 456	88	529	2 789
23	APPAREL AND RELATED PRODUCTS	29	11	1 229	3 901	1 095	2 006	2 763	8 446	180	643	3 180
239	FABRICATED TEXTILES, NEC	17	5	750	2 525	675	1 260	1 834	6 295	158	(NA)	(NA)
25	FURNITURE AND FIXTURES	24	9	887	4 110	745	1 644	3 127	6 225	374	1 032	6 735
251	HOUSEHOLD FURNITURE	12	5	621	2 695	526	999	2 061	4 457	118	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	18	11	983	4 630	755	1 605	3 193	10 783	355	584	6 712
265	PAPERBOARD CONTAINERS AND BOXES	9	5	535	2 228	413	834	1 500	4 681	210	604	4 048
27	PRINTING AND PUBLISHING	68	22	2 405	12 227	1 620	3 255	7 333	22 968	1 046	2 235	15 908
275	COMMERCIAL PRINTING	43	14	1 028	5 257	785	1 601	3 447	10 806	859	1 023	7 125
28	CHEMICALS AND ALLIED PRODUCTS	55	15	1 657	8 615	1 080	2 106	4 255	27 172	2 130	1 011	15 308
281	BASIC CHEMICALS	13	4	633	3 524	425	791	1 909	13 249	1 381	(NA)	(NA)
289	MISCELLANEOUS CHEMICAL PRODUCTS	12	3	647	3 190	395	790	1 286	7 161	217	(NA)	(NA)

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	MECKLENBURG COUNTY--CONTINUED											
32	STONE, CLAY, AND GLASS PRODUCTS	25	8	988	4 267	785	1 567	2 885	7 637	1 397	801	6 278
33	PRIMARY METAL INDUSTRIES	11	5	881	4 399	810	1 548	3 748	11 287	272	(D)	(D)
34	FABRICATED METAL PRODUCTS	60	20	1 920	10 489	1 367	2 784	5 895	18 690	1 008	1 168	6 874
344	STRUCTURAL METAL PRODUCTS	39	12	870	4 435	619	1 224	2 562	7 767	411	736	4 688
35	MACHINERY, EXCEPT ELECTRICAL	70	23	2 399	12 415	1 762	3 842	7 793	19 049	583	1 930	13 628
355	SPECIAL INDUSTRY MACHINERY	26	13	1 569	7 873	1 090	2 393	4 500	12 182	440	1 461	10 779
36	ELECTRICAL MACHINERY	15	3	762	4 037	647	1 273	3 112	7 890	162	(D)	(D)
	MITCHELL COUNTY, TOTAL	29	9	984	2 586	934	1 662	2 288	3 574	644	703	2 823
22	TEXTILE MILL PRODUCTS	4	4	541	1 403	529	927	1 303	1 477	(D)	(NA)	(NA)
225	KNITTING MILLS	4	4	541	1 403	529	927	1 303	1 477	(D)	(NA)	(NA)
	MONTGOMERY COUNTY, TOTAL	90	27	4 331	12 639	3 859	7 239	10 215	23 113	842	4 000	16 648
22	TEXTILE MILL PRODUCTS	15	13	2 211	6 753	2 096	3 966	5 996	13 332	363	1 913	8 693
225	KNITTING MILLS	10	8	1 098	3 102	1 017	1 875	2 595	4 989	127	981	2 586
24	LUMBER AND WOOD PRODUCTS	50	5	595	1 222	540	1 003	1 084	1 646	308	703	1 525
242	SAWMILLS AND PLANING MILLS	39	5	543	1 139	494	916	1 010	1 512	281	(D)	(D)
	MOORE COUNTY, TOTAL	75	26	3 641	12 065	3 086	6 013	9 126	21 631	1 136	2 642	11 199
22	TEXTILE MILL PRODUCTS	11	8	1 480	5 528	1 305	2 686	4 549	9 106	184	1 257	5 508
	NASH COUNTY, TOTAL	79	33	4 698	17 474	3 754	7 790	12 140	29 808	1 964	4 159	30 097
20	FOOD AND KINDRED PRODUCTS	18	7	815	3 599	364	833	1 310	7 178	586	662	4 561
21	TOBACCO MANUFACTURES	6	5	626	2 281	493	958	1 371	3 422	87	(NA)	(NA)
214	TOBACCO STEMMING AND REDRYING	6	5	626	2 281	493	958	1 371	3 422	87	(NA)	(NA)
22	TEXTILE MILL PRODUCTS	5	4	1 864	7 720	1 643	3 649	6 200	12 851	923	1 817	17 187
23	APPAREL AND RELATED PRODUCTS	11	8	866	2 295	805	1 439	1 974	3 744	51	(NA)	(NA)
	NEW HANOVER COUNTY, TOTAL	106	39	5 702	21 541	4 780	9 584	16 106	36 896	16 084	4 963	24 724
20	FOOD AND KINDRED PRODUCTS	21	9	600	2 487	256	536	864	6 122	(D)	871	6 296
22	TEXTILE MILL PRODUCTS	3	3	1 119	4 283	968	1 969	3 271	9 592	(D)	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	7	5	1 549	4 367	1 491	2 865	3 892	7 762	(D)	1 153	3 961
24	LUMBER AND WOOD PRODUCTS	28	6	871	2 712	777	1 577	2 229	4 166	(D)	686	2 382
	NORTHAMPTON COUNTY, TOTAL	43	13	1 189	3 480	1 079	2 182	3 041	7 434	377	1 067	3 550
24	LUMBER AND WOOD PRODUCTS	31	6	537	1 550	489	1 026	1 364	2 511	236	(NA)	(NA)
	PASQUOTANK COUNTY, TOTAL	40	15	2 632	9 569	2 028	3 955	6 512	14 602	565	1 631	7 403
24	LUMBER AND WOOD PRODUCTS	20	5	630	2 191	578	1 270	1 731	3 628	211	689	2 943
	POLK COUNTY, TOTAL	25	8	890	3 012	737	1 455	2 150	6 526	235	1 182	4 539
22	TEXTILE MILL PRODUCTS	9	6	766	2 847	631	1 252	2 000	6 184	160	1 073	4 223
	RANDOLPH COUNTY, TOTAL	199	69	13 337	47 821	11 900	22 862	38 275	102 176	6 306	12 425	76 672
22	TEXTILE MILL PRODUCTS	56	35	8 426	30 378	7 712	14 851	25 217	57 950	4 830	8 530	48 384
225	KNITTING MILLS	44	27	4 859	16 259	4 519	8 342	13 859	25 352	1 181	5 423	25 014
23	APPAREL AND RELATED PRODUCTS	9	9	878	2 345	801	1 394	1 889	5 034	67	625	4 437
24	LUMBER AND WOOD PRODUCTS	72	5	634	1 538	562	1 000	1 265	2 786	277	633	1 549
25	FURNITURE AND FIXTURES	24	11	1 364	4 336	1 260	2 505	3 715	8 023	197	1 284	4 441
	RICHMOND COUNTY, TOTAL	67	24	4 625	16 674	4 274	8 536	14 723	31 917	2 873	3 333	17 585
22	TEXTILE MILL PRODUCTS	10	9	3 465	13 361	3 274	6 595	12 117	24 820	2 398	2 491	13 128
	ROBESON COUNTY, TOTAL	79	32	3 611	12 203	3 156	6 817	10 020	25 224	2 159	2 942	15 213
22	TEXTILE MILL PRODUCTS	9	9	2 046	7 544	1 864	4 055	6 551	16 020	1 256	1 464	8 056
	ROCKINGHAM COUNTY, TOTAL	85	41	11 407	46 170	9 878	19 728	36 297	157 523	10 064	11 125	118 452
23	APPAREL AND RELATED PRODUCTS	8	7	2 073	7 508	1 838	3 706	5 919	16 549	1 024	(D)	(D)
	ROWAN COUNTY, TOTAL	133	60	8 761	32 600	7 538	15 185	24 975	55 410	5 091	7 616	38 868
20	FOOD AND KINDRED PRODUCTS	24	10	772	2 650	447	986	1 103	6 390	333	619	4 199
22	TEXTILE MILL PRODUCTS	14	14	4 737	17 423	4 449	9 015	15 081	26 578	3 434	4 909	20 474
228	YARN AND THREAD MILLS	8	8	2 294	7 508	2 208	4 262	6 840	12 727	1 241	2 328	12 377
23	APPAREL AND RELATED PRODUCTS	10	9	978	2 563	935	1 643	2 348	3 463	69	566	2 362
25	FURNITURE AND FIXTURES	13	6	541	1 873	462	924	1 478	3 184	125	(NA)	(NA)

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	RUTHERFORD COUNTY, TOTAL	85	31	7 233	26 698	6 481	13 821	21 980	40 362	5 756	7 050	31 172
22	TEXTILE MILL PRODUCTS	29	17	6 189	23 759	5 633	12 264	19 812	35 330	2 039	5 875	26 293
221	WEAVING MILLS, COTTON	7	7	3 445	12 814	3 204	7 001	11 440	20 105	927	3 218	13 666
	SAMPSON COUNTY, TOTAL	73	23	2 138	6 427	1 899	3 724	5 287	10 525	699	1 738	6 673
23	APPAREL AND RELATED PRODUCTS	11	10	1 053	2 666	1 009	1 810	2 409	3 743	84	514	1 345
	SCOTLAND COUNTY, TOTAL	28	13	3 344	11 608	3 143	6 642	10 095	20 186	1 296	2 972	12 238
22	TEXTILE MILL PRODUCTS	5	5	2 077	7 357	1 987	4 207	6 617	12 192	399	2 237	8 314
	STANLY COUNTY, TOTAL	83	32	7 888	28 592	6 942	14 040	22 926	45 750	21 879	6 616	37 405
22	TEXTILE MILL PRODUCTS	14	14	6 008	21 199	5 482	11 078	17 816	35 878	(D)	4 832	22 038
228	YARN AND THREAD MILLS	4	4	3 339	11 376	3 139	6 501	10 126	20 178	1 831	3 224	14 745
	SURRY COUNTY, TOTAL	102	45	10 938	39 160	9 980	19 835	31 552	62 983	1 698	9 391	40 376
22	TEXTILE MILL PRODUCTS	25	21	6 964	25 835	6 557	13 288	21 870	41 558	657	6 385	27 737
23	APPAREL AND RELATED PRODUCTS	9	7	1 133	2 911	1 056	1 905	2 492	4 348	35	632	2 225
25	FURNITURE AND FIXTURES	5	5	911	2 993	862	1 764	2 510	4 813	71	966	3 479
251	HOUSEHOLD FURNITURE	5	5	911	2 993	862	1 764	2 510	4 813	71	966	3 479
	UNION COUNTY, TOTAL	85	31	3 585	12 393	3 055	5 808	9 018	26 656	1 790	2 322	10 274
22	TEXTILE MILL PRODUCTS	11	4	734	2 391	688	1 330	2 081	3 596	659	(NA)	(NA)
23	APPAREL AND RELATED PRODUCTS	10	8	909	2 863	843	1 586	2 190	5 580	51	735	1 643
	VANCE COUNTY, TOTAL	37	20	3 116	10 266	2 802	5 459	8 055	21 162	1 234	2 117	9 776
22	TEXTILE MILL PRODUCTS	11	10	1 614	5 707	1 469	3 106	4 550	10 994	543	(D)	(D)
	WAKE COUNTY, TOTAL	199	64	8 879	38 315	6 250	12 521	21 552	82 307	5 745	7 256	50 357
20	FOOD AND KINDRED PRODUCTS	25	15	1 786	7 220	1 041	2 023	3 114	21 076	2 022	1 576	10 848
201	MEAT PRODUCTS	6	4	608	1 828	531	910	1 250	7 120	454	(NA)	(NA)
22	TEXTILE MILL PRODUCTS	4	4	1 257	4 890	1 101	2 313	3 898	6 704	673	1 526	7 343
23	APPAREL AND RELATED PRODUCTS	9	8	663	1 634	597	1 060	1 443	2 098	41	(NA)	(NA)
24	LUMBER AND WOOD PRODUCTS	45	6	517	1 322	463	913	1 122	2 103	386	702	1 611
27	PRINTING AND PUBLISHING	37	6	835	4 084	523	1 001	2 412	7 101	803	709	5 499
36	ELECTRICAL MACHINERY	13	9	2 539	12 882	1 667	3 447	6 328	33 669	1 179	1 379	16 257
	WAYNE COUNTY, TOTAL	87	26	3 241	12 162	2 608	5 325	8 237	23 457	1 610	2 598	16 208
20	FOOD AND KINDRED PRODUCTS	22	9	753	3 040	429	941	1 319	6 824	809	719	5 911
	WILKES COUNTY, TOTAL	116	26	4 535	14 535	4 072	7 999	11 949	20 947	1 635	3 444	15 685
20	FOOD AND KINDRED PRODUCTS	8	3	881	2 702	763	1 486	2 112	4 569	529	416	3 359
25	FURNITURE AND FIXTURES	12	10	1 502	4 713	1 399	2 908	4 126	4 859	193	1 318	4 126
	WILSON COUNTY, TOTAL	66	33	3 958	13 960	3 298	6 528	10 128	26 258	1 437	3 227	20 028
20	FOOD AND KINDRED PRODUCTS	14	9	683	3 124	430	948	1 798	9 026	389	(NA)	(NA)
21	TOBACCO MANUFACTURES	6	5	1 025	3 280	862	1 622	2 253	5 610	425	739	4 752
214	TOBACCO STEMMING AND REDRYING	6	5	1 025	3 280	862	1 622	2 253	5 610	425	739	4 752
23	APPAREL AND RELATED PRODUCTS	3	3	839	1 851	824	1 358	1 753	2 504	79	758	1 455

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
NORTH CAROLINA, TOTAL	7 784	862	58	1 180	372	2 256	533	99	555	242	13	59	31	330	59	272	412	84	93	32	140	3	99
1 TO 4 EMPLOYEES	2 621	259	3	149	47	1 163	122	10	242	74	5	20	12	83	15	92	167	16	45	12	67	-	18
5 TO 9 EMPLOYEES	1 164	117	-	78	26	472	61	9	111	46	3	6	4	50	3	47	65	9	9	6	29	-	13
10 TO 19 EMPLOYEES	1 053	138	3	92	21	321	63	12	92	44	3	8	4	71	17	50	62	10	10	4	15	-	13
20 TO 49 EMPLOYEES	1 101	169	4	181	55	179	99	23	74	45	1	10	3	76	12	45	68	5	10	-	18	2	22
50 TO 99 EMPLOYEES	642	89	14	164	64	84	62	21	19	15	1	7	3	29	4	16	24	7	7	3	5	-	4
100 TO 249 EMPLOYEES	683	74	15	259	97	32	67	17	11	12	-	5	4	16	4	15	16	11	8	2	4	-	14
250 TO 499 EMPLOYEES	340	13	11	162	50	4	42	2	5	2	-	2	-	4	2	5	7	11	2	3	2	-	11
500 TO 999 EMPLOYEES	131	2	3	69	12	1	14	1	1	2	-	-	1	-	2	2	3	12	2	2	-	-	2
1,000 TO 2,499 EMPLOYEES	42	1	4	24	-	-	2	4	-	1	-	1	-	1	-	-	-	1	-	-	-	1	2
2,500 EMPLOYEES AND OVER	7	-	1	2	-	-	1	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-
ALAMANCE COUNTY, TOTAL	218	18	-	113	9	18	6	3	13	5	-	1	1	3	1	4	13	1	1	-	2	-	6
1 TO 19 EMPLOYEES	107	10	-	37	4	15	3	1	11	5	-	-	1	1	1	4	9	-	1	-	1	-	3
20 TO 99 EMPLOYEES	69	8	-	42	4	2	1	2	2	-	-	1	-	2	-	-	3	-	-	-	1	-	1
100 TO 249 EMPLOYEES	20	-	-	15	1	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1
250 EMPLOYEES AND OVER	22	-	-	19	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1
ALEXANDER COUNTY, TOTAL	54	5	-	11	1	22	9	1	1	-	-	-	-	1	-	2	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	35	3	-	4	-	20	3	-	1	-	-	-	-	1	-	2	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	10	1	-	3	-	2	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	6	1	-	3	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALLEGHANY COUNTY, TOTAL	11	1	-	-	3	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	7	1	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
ANSON COUNTY, TOTAL	51	2	-	5	2	32	-	-	3	1	-	-	-	5	-	-	-	-	-	1	-	-	-
1 TO 19 EMPLOYEES	42	2	-	-	-	31	-	-	3	1	-	-	-	4	-	-	-	-	-	1	-	-	-
20 TO 99 EMPLOYEES	2	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ASHE COUNTY, TOTAL	57	3	-	2	1	44	2	-	1	-	-	-	-	2	-	1	-	1	-	-	-	-	-
1 TO 19 EMPLOYEES	49	2	-	1	-	42	-	-	1	-	-	-	-	2	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	1	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
AVERY COUNTY, TOTAL	20	-	-	4	1	10	-	-	1	1	-	-	-	2	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	17	-	-	3	1	9	-	-	1	1	-	-	-	1	-	-	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BEAUFORT COUNTY, TOTAL	62	12	-	1	3	35	2	-	3	-	-	-	-	1	-	1	2	-	2	-	-	-	-
1 TO 19 EMPLOYEES	48	7	-	-	-	33	1	-	2	-	-	-	-	1	-	1	2	-	1	-	-	-	-
20 TO 99 EMPLOYEES	11	5	-	-	2	2	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BERTIE COUNTY, TOTAL	45	4	-	-	-	35	-	-	1	-	-	-	-	-	1	1	2	-	-	-	-	-	1
1 TO 19 EMPLOYEES	36	2	-	-	-	29	-	-	1	-	-	-	-	-	1	1	1	-	-	-	-	-	1
20 TO 99 EMPLOYEES	8	2	-	-	-	5	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BLADEN COUNTY, TOTAL	67	1	-	1	3	53	-	-	1	1	-	-	-	4	-	1	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	56	1	-	-	1	45	-	-	1	1	-	-	-	4	-	1	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	9	-	-	-	1	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
BRUNSWICK COUNTY, TOTAL	27	6	-	-	1	12	1	-	1	4	-	-	-	-	1	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	20	5	-	-	-	11	1	-	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-
20 TO 99 EMPLOYEES	5	1	-	-	1	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
BUNCOMBE COUNTY, TOTAL	166	24	-	15	14	35	8	-	16	5	1	2	-	5	1	9	12	6	3	3	5	-	2
1 TO 19 EMPLOYEES	102	14	-	3	4	27	6	-	12	4	1	2	-	2	1	6	8	1	1	3	5	-	2
20 TO 99 EMPLOYEES	32	6	-	5	4	5	1	-	3	-	-	-	-	2	-	3	3	-	-	-	-	-	-
100 TO 249 EMPLOYEES	16	2	-	3	4	2	1	-	-	-	-	-	-	-	-	-	1	2	1	-	-	-	-
250 EMPLOYEES AND OVER	16	2	-	4	2	1	-	-	1	1	-	-	-	1	-	-	-	3	1	-	-	-	-
BURKE COUNTY, TOTAL	116	4	-	52	4	24	9	2	3	1	-	-	1	3	1	3	3	3	-	1	1	-	1
1 TO 19 EMPLOYEES	60	1	-	23	1	23	1	-	2	-	-	-	-	1	1	3	3	1	-	-	-	-	-
20 TO 99 EMPLOYEES	29	1	-	15	1	1	2	2	1	1	-	-	-	2	-	-	-	1	-	-	1	-	1
100 TO 249 EMPLOYEES	11	-	-	10	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	16	2	-	4	2	-	6	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-
CABARRUS COUNTY, TOTAL	77	13	-	28	4	10	-	1	5	4	-	1	-	1	-	4	3	-	-	1	1	-	1
1 TO 19 EMPLOYEES	36	6	-	2	1	9	-	-	4	4	-	1	-	1	-	4	2	-	-	1	1	-	-
20 TO 99 EMPLOYEES	19	6	-	8	1	1	-	1	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	9	1	-	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	13	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
CALDWELL COUNTY, TOTAL	123	5	-	23	3	43	20	4	3	8	-	-	-	6	-	-	4	-	-	-	2	-	2
1 TO 19 EMPLOYEES	64	4	-	4	1	32	3	1	2	7	-	-	-	5	-	-	4	-	-	-	1	-	-
20 TO 99 EMPLOYEES	24	1	-	6	-	8	3	3	1	1	-	-	-	1	-	-	-	-	-	-	-	-	1
100 TO 249 EMPLOYEES	19	-	-	10	1	3	3	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	16	-	-	3	1	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
CAMDEN COUNTY, TOTAL	6	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CARTERET COUNTY, TOTAL	47	14	-	-	2	12	1	1	2	-	3	-	-	1	-	-	2	-	8	-	1	-	-
1 TO 19 EMPLOYEES	38	11	-	-	-	11	1	-	2	-	2	-	-	1	-	-	2	-	8	-	-	-	-
20 TO 99 EMPLOYEES	6	2	-	-	-	1	-	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CASWELL COUNTY, TOTAL	18	2	-	5	-	7	-	-	1	-	-	-	-	1	-	-	-	1	1	-	-	-	-
1 TO 19 EMPLOYEES	15	2	-	2	-	7	-	-	1	-	-	-	-	1	-	-	-	1	1	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CATAWBA COUNTY, TOTAL	416	18	-	164	14	46	88	10	16	6	1	6	-	11	1	8	14	2	2	2	5	1	1
1 TO 19 EMPLOYEES	228	12	-	67	8	39	37	3	15	6	1	5	-	8	-	6	13	1	1	1	5	-	-
20 TO 99 EMPLOYEES	133	6	-	73	1	6	31	6	1	-	-	1	-	3	-	1	1	-	1	1	-	1	-
100 TO 249 EMPLOYEES	36	-	-	21	2	1	10	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
250 EMPLOYEES AND OVER	19	-	-	3	3	-	10	-	-	-	-	-	-	-	1	1	-	1	-	-	-	-	-
CHATHAM COUNTY, TOTAL	86	15	-	7	2	52	3	-	2	1	-	-	-	4	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	58	7	-	-	-	47	-	-	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	16	6	-	1	1	5	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	7	2	-	3	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHEROKEE COUNTY, TOTAL	28	2	-	3	2	16	-	-	1	-	-	-	-	2	-	-	-	-	-	1	-	-	1
1 TO 19 EMPLOYEES	16	2	-	-	1	10	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	1
20 TO 99 EMPLOYEES	8	-	-	1	1	5	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
250 EMPLOYEES AND OVER	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHOWAN COUNTY, TOTAL	23	5	-	1	-	13	-	-	1	1	-	-	-	-	-	1	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	19	4	-	-	-	11	-	-	1	1	-	-	-	-	-	1	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLAY COUNTY, TOTAL	12	1	-	-	1	9	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	10	1	-	-	-	8	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLEVELAND COUNTY, TOTAL	130	16	-	43	5	24	1	2	5	2	1	-	2	14	2	3	5	-	1	1	-	1	2
1 TO 19 EMPLOYEES	74	6	-	11	2	23	1	1	4	1	1	-	2	9	2	2	5	-	1	1	-	-	2
20 TO 99 EMPLOYEES	30	9	-	11	1	1	-	1	1	-	-	-	-	4	-	1	-	-	-	-	-	1	-
100 TO 249 EMPLOYEES	12	-	-	11	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	14	1	-	10	1	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
COLUMBUS COUNTY, TOTAL	63	9	2	1	6	26	-	1	3	6	1	-	-	1	-	3	3	-	-	-	-	-	1
1 TO 19 EMPLOYEES	37	8	1	-	-	16	-	-	2	4	1	-	-	-	-	2	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	18	-	1	-	3	8	-	-	1	2	-	-	-	1	-	1	-	-	-	-	-	-	1
100 TO 249 EMPLOYEES	5	1	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRAVEN COUNTY, TOTAL	77	15	-	-	3	40	1	-	5	2	-	1	-	3	1	1	-	-	5	-	-	-	-
1 TO 19 EMPLOYEES	56	10	-	-	1	35	1	-	3	-	-	1	-	1	1	1	-	-	2	-	-	-	-
20 TO 99 EMPLOYEES	16	3	-	-	1	4	-	-	2	2	-	-	-	2	-	-	-	-	2	-	-	-	-
100 TO 249 EMPLOYEES	4	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CUMBERLAND COUNTY, TOTAL	92	16	-	10	3	26	3	-	9	3	-	-	-	6	2	4	1	1	-	-	7	-	1
1 TO 19 EMPLOYEES	56	8	-	2	2	20	-	-	8	2	-	-	-	3	1	3	1	-	-	-	6	-	-
20 TO 99 EMPLOYEES	23	5	-	2	-	5	3	-	-	1	-	-	-	3	1	1	-	-	-	-	1	-	1
100 TO 249 EMPLOYEES	9	3	-	3	1	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CURRITUCK COUNTY, TOTAL	10	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	1
1 TO 19 EMPLOYEES	8	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	1
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DARE COUNTY, TOTAL	5	2	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	5	2	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	1	-	-	-	-
DAVIDSON COUNTY, TOTAL	256	16	-	41	9	88	47	2	11	2	-	3	1	10	-	5	11	2	2	-	4	-	2
1 TO 19 EMPLOYEES	157	8	-	14	1	74	25	-	8	1	-	2	1	5	-	2	9	1	2	-	4	-	-
20 TO 99 EMPLOYEES	59	7	-	13	2	13	9	2	3	1	-	1	-	3	-	3	1	-	-	-	-	-	1
100 TO 249 EMPLOYEES	23	-	-	6	4	1	7	-	-	-	-	-	-	2	-	-	1	1	-	-	-	-	1
250 EMPLOYEES AND OVER	17	1	-	8	2	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DAVIE COUNTY, TOTAL	43	2	-	2	7	23	4	-	1	-	-	-	-	2	-	2	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	32	-	-	-	1	23	3	-	1	-	-	-	-	2	-	2	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	2	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DUPLIN COUNTY, TOTAL	48	9	-	1	3	28	1	-	2	-	-	-	1	1	-	-	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	36	7	-	-	-	24	1	-	2	-	-	-	1	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	-	-	-	1	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	5	2	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DURHAM COUNTY, TOTAL	125	22	8	12	3	13	4	1	23	3	-	1	2	9	1	2	8	1	1	-	6	-	5
1 TO 19 EMPLOYEES	70	11	-	4	1	12	2	-	18	1	-	1	2	4	1	-	6	-	1	-	6	-	-
20 TO 99 EMPLOYEES	32	8	2	3	-	1	2	-	3	1	-	-	-	5	-	1	2	-	-	-	-	-	4
100 TO 249 EMPLOYEES	12	2	1	3	1	-	-	1	2	1	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	11	1	5	2	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1
EDGECOMBE COUNTY, TOTAL	54	11	2	4	-	11	5	1	5	-	-	1	-	5	-	3	2	-	2	-	2	-	-
1 TO 19 EMPLOYEES	36	9	1	-	-	10	3	1	5	-	-	-	-	3	-	1	1	-	2	-	-	-	-
20 TO 99 EMPLOYEES	8	1	-	-	-	1	1	-	-	-	-	1	-	2	-	1	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	6	1	1	2	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-
FORSYTH COUNTY, TOTAL	222	36	8	19	5	23	18	3	26	7	-	-	1	10	5	14	20	5	2	1	6	-	13
1 TO 19 EMPLOYEES	132	18	-	4	1	19	12	1	23	5	-	-	1	7	4	9	12	2	2	1	5	-	6
20 TO 99 EMPLOYEES	49	12	1	5	2	4	3	1	2	2	-	-	-	3	-	3	6	2	-	-	1	-	2
100 TO 249 EMPLOYEES	19	6	3	2	1	-	2	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	2
250 EMPLOYEES AND OVER	22	-	4	8	1	-	1	-	1	-	-	-	-	-	1	1	1	1	-	-	-	-	3
FRANKLIN COUNTY, TOTAL	37	1	-	2	1	31	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	30	1	-	-	-	27	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GASTON COUNTY, TOTAL	290	17	-	115	9	14	1	4	16	5	-	3	4	6	4	9	69	-	2	-	6	-	6
1 TO 19 EMPLOYEES	128	10	-	20	3	14	-	3	12	1	-	2	4	3	3	8	39	-	1	-	3	-	2
20 TO 99 EMPLOYEES	69	5	-	17	4	-	1	-	2	3	-	1	-	3	1	1	26	-	-	-	1	-	4
100 TO 249 EMPLOYEES	57	2	-	47	1	-	-	-	2	1	-	-	-	-	-	-	2	-	-	-	2	-	-
250 EMPLOYEES AND OVER	36	-	-	31	1	-	-	1	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
GATES COUNTY, TOTAL	23	-	-	-	-	22	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	21	-	-	-	-	20	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAHAM COUNTY, TOTAL	10	-	-	1	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANVILLE COUNTY, TOTAL	29	1	2	5	3	14	-	-	2	-	-	-	-	-	-	1	-	1	-	-	-	-	-
1 TO 19 EMPLOYEES	17	1	-	-	-	13	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	-	1	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	-	1	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
GREENE COUNTY, TOTAL	7	1	-	1	1	1	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	1	-	1	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GUILFORD COUNTY, TOTAL	638	48	2	69	25	46	129	19	71	35	1	14	2	18	9	54	42	7	7	3	22	-	15
1 TO 19 EMPLOYEES	341	18	1	22	8	31	61	6	58	20	1	6	-	7	4	32	35	4	4	3	16	-	4
20 TO 99 EMPLOYEES	183	18	-	16	5	13	50	7	10	10	-	5	2	9	4	17	4	2	1	-	6	-	4
100 TO 249 EMPLOYEES	67	11	-	10	4	2	12	6	2	5	-	3	-	2	1	4	2	-	1	-	-	-	2
250 EMPLOYEES AND OVER	47	1	1	21	8	-	6	-	1	-	-	-	-	-	-	1	1	1	1	-	-	-	5
HALIFAX COUNTY, TOTAL	91	6	-	5	5	56	2	3	4	2	-	-	-	4	-	1	1	-	1	-	-	-	1
1 TO 19 EMPLOYEES	66	5	-	-	1	47	2	1	3	2	-	-	-	3	-	-	1	-	1	-	-	-	-
20 TO 99 EMPLOYEES	14	1	-	-	2	7	-	1	1	-	-	-	-	1	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	6	-	-	2	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
250 EMPLOYEES AND OVER	5	-	-	3	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HARNETT COUNTY, TOTAL	47	11	-	2	3	15	2	-	4	2	-	-	-	3	-	-	5	-	-	-	-	-	-
1 TO 19 EMPLOYEES	33	8	-	-	-	13	1	-	4	2	-	-	-	2	-	-	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	9	2	-	1	-	2	1	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAYWOOD COUNTY, TOTAL	37	1	-	1	1	10	3	1	4	3	-	2	2	4	-	-	2	-	-	-	2	-	1
1 TO 19 EMPLOYEES	24	-	-	-	1	9	1	-	3	3	-	-	-	3	-	-	2	-	-	-	1	-	1
20 TO 99 EMPLOYEES	8	1	-	1	-	1	1	-	1	-	-	-	1	1	-	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	-	-	1	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-
HENDERSON COUNTY, TOTAL	53	7	-	14	6	6	-	-	4	2	-	-	2	6	-	2	2	2	-	-	-	-	-
1 TO 19 EMPLOYEES	29	4	-	4	-	6	-	-	3	2	-	-	2	4	-	2	1	1	-	-	-	-	-
20 TO 99 EMPLOYEES	17	3	-	5	5	-	-	-	1	-	-	-	-	2	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
HERTFORD COUNTY, TOTAL	41	3	-	-	1	25	-	-	5	1	-	-	-	-	1	-	3	-	1	-	1	-	-
1 TO 19 EMPLOYEES	29	3	-	-	-	20	-	-	1	1	-	-	-	-	-	-	3	-	-	-	1	-	-
20 TO 99 EMPLOYEES	9	-	-	-	-	3	-	-	4	-	-	-	-	-	1	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOKE COUNTY, TOTAL	10	3	-	2	-	3	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HYDE COUNTY, TOTAL	9	3	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	2	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
IREDELL COUNTY, TOTAL	160	19	-	25	16	29	18	2	6	3	1	2	-	10	2	4	16	1	1	2	2	-	1
1 TO 19 EMPLOYEES	75	10	-	5	1	26	3	-	5	3	-	1	-	6	-	1	10	-	1	-	2	-	1
20 TO 99 EMPLOYEES	51	8	-	8	5	2	10	1	1	-	1	1	-	4	2	2	4	1	-	1	-	-	-
100 TO 249 EMPLOYEES	19	1	-	5	7	1	3	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	15	-	-	7	3	-	2	-	-	-	-	-	-	-	-	1	1	-	-	1	-	-	-
JACKSON COUNTY, TOTAL	24	2	-	2	3	12	-	1	1	-	-	-	-	1	-	-	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	18	2	-	2	-	11	-	-	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
JOHNSTON COUNTY, TOTAL	79	16	1	4	4	30	2	-	6	6	-	-	-	4	-	2	-	2	1	-	-	-	1
1 TO 19 EMPLOYEES	56	11	-	-	1	27	1	-	6	3	-	-	-	4	-	2	-	-	1	-	-	-	-
20 TO 99 EMPLOYEES	12	5	-	-	-	3	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	1
100 TO 249 EMPLOYEES	7	-	-	4	1	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
JONES COUNTY, TOTAL	20	-	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	19	-	-	-	-	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEE COUNTY, TOTAL	75	7	1	3	4	33	1	-	5	2	-	1	-	5	1	4	5	1	1	-	1	-	-
1 TO 19 EMPLOYEES	53	4	-	1	-	31	-	-	4	2	-	1	-	2	-	4	2	-	1	-	1	-	-
20 TO 99 EMPLOYEES	12	3	-	1	2	2	-	-	1	-	-	-	-	2	1	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	8	-	1	1	2	-	1	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-
LENOIR COUNTY, TOTAL	53	16	3	1	2	9	1	2	4	4	-	-	-	4	-	1	5	-	-	-	-	-	1
1 TO 19 EMPLOYEES	32	10	-	-	-	8	1	1	2	2	-	-	-	2	-	1	4	-	-	-	-	-	1
20 TO 99 EMPLOYEES	16	6	1	-	1	1	-	1	2	1	-	-	-	2	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	1	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
LINCOLN COUNTY, TOTAL	62	7	-	19	1	16	5	-	4	1	-	1	1	1	1	-	4	-	-	-	1	-	-
1 TO 19 EMPLOYEES	36	6	-	1	1	14	2	-	4	1	-	1	1	1	1	-	2	-	-	-	1	-	-
20 TO 99 EMPLOYEES	10	-	-	5	-	2	1	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	13	1	-	11	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MCDOWELL COUNTY, TOTAL	53	2	-	17	2	21	4	2	1	-	-	-	-	2	-	-	1	-	-	-	-	-	1
1 TO 19 EMPLOYEES	27	1	-	3	1	17	1	1	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	15	1	-	6	-	4	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1
100 TO 249 EMPLOYEES	4	-	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	7	-	-	5	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MACON COUNTY, TOTAL	28	2	-	1	-	14	1	-	3	-	-	-	-	3	-	-	1	-	-	-	3	-	-
1 TO 19 EMPLOYEES	25	2	-	-	-	13	-	-	3	-	-	-	-	3	-	-	1	-	-	-	3	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MADISON COUNTY, TOTAL	15	1	-	1	1	8	2	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
1 TO 19 EMPLOYEES	12	1	-	-	-	8	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
MARTIN COUNTY, TOTAL	43	6	2	1	1	26	-	1	2	2	-	-	-	-	-	1	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	29	3	-	-	-	21	-	-	2	1	-	-	-	-	-	1	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	10	3	2	-	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	1	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MECKLENBURG COUNTY, TOTAL	557	57	-	41	29	25	24	18	68	55	1	10	2	25	11	60	70	15	9	7	11	1	18
1 TO 19 EMPLOYEES	350	25	-	17	18	18	15	7	46	40	1	6	2	17	6	40	47	12	6	6	10	-	11
20 TO 99 EMPLOYEES	140	19	-	13	7	7	6	7	18	13	-	3	-	6	3	14	16	2	3	-	1	-	2
100 TO 249 EMPLOYEES	43	10	-	4	4	-	3	4	2	-	-	-	-	1	1	5	5	-	-	1	-	-	3
250 EMPLOYEES AND OVER	24	3	-	7	-	-	-	-	2	2	-	1	-	1	1	1	2	1	-	-	-	1	2
MITCHELL COUNTY, TOTAL	29	1	-	4	3	11	1	-	2	1	-	-	-	5	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	20	1	-	-	1	10	1	-	2	1	-	-	-	3	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	-	-	2	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTGOMERY COUNTY, TOTAL	90	7	-	15	4	50	4	-	1	-	-	-	1	2	1	-	2	-	1	1	1	-	-
1 TO 19 EMPLOYEES	63	6	-	2	2	45	2	-	1	-	-	-	-	1	-	-	2	-	-	1	1	-	-
20 TO 99 EMPLOYEES	18	1	-	6	1	5	2	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOORE COUNTY, TOTAL	75	10	-	11	3	27	3	-	9	4	-	-	-	3	1	-	2	1	-	-	-	-	1
1 TO 19 EMPLOYEES	49	7	-	3	-	24	-	-	9	2	-	-	-	3	1	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	15	2	-	4	2	3	1	-	-	1	-	-	-	-	-	-	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	7	1	-	2	1	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1
250 EMPLOYEES AND OVER	4	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
NASH COUNTY, TOTAL	79	18	6	5	11	23	3	-	5	-	-	-	-	3	-	2	2	-	-	-	1	-	-
1 TO 19 EMPLOYEES	46	11	1	1	3	18	2	-	4	-	-	-	-	2	-	2	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	19	5	2	-	3	5	1	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	11	1	3	2	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW HANOVER COUNTY, TOTAL	106	21	-	3	7	28	2	1	9	9	2	-	-	9	-	6	3	-	4	-	1	-	1
1 TO 19 EMPLOYEES	67	12	-	-	2	22	2	-	6	4	2	-	-	6	-	5	1	-	3	-	1	-	1
20 TO 99 EMPLOYEES	26	9	-	1	1	2	-	1	2	5	-	-	-	3	-	-	1	-	1	-	-	-	-
100 TO 249 EMPLOYEES	7	-	-	-	2	3	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	6	-	-	2	2	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
NORTHAMPTON COUNTY, TOTAL	43	2	-	-	1	31	-	-	-	3	-	-	-	-	-	-	1	-	-	-	5	-	-
1 TO 19 EMPLOYEES	30	2	-	-	-	25	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	9	-	-	-	-	4	-	-	-	1	-	-	-	-	-	-	-	-	-	-	4	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ONSLOW COUNTY, TOTAL	22	3	-	-	2	13	-	-	2	-	-	-	-	-	-	-	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	18	3	-	-	-	12	-	-	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	4	-	-	-	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ORANGE COUNTY, TOTAL	39	3	-	4	1	10	1	-	15	2	-	-	-	1	-	-	1	-	-	-	-	-	1
1 TO 19 EMPLOYEES	31	2	-	1	1	9	-	-	13	2	-	-	-	1	-	-	1	-	-	-	-	-	1
20 TO 99 EMPLOYEES	5	1	-	1	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PAMLICO COUNTY, TOTAL	18	7	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
1 TO 19 EMPLOYEES	15	4	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
20 TO 99 EMPLOYEES	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PASQUOTANK COUNTY, TOTAL	40	7	-	2	1	20	-	1	2	1	-	-	-	1	1	-	-	1	3	-	-	-	-
1 TO 19 EMPLOYEES	25	4	-	-	-	15	-	-	1	1	-	-	-	1	1	-	-	-	2	-	-	-	-
20 TO 99 EMPLOYEES	9	3	-	-	-	3	-	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
PENDER COUNTY, TOTAL	29	8	-	-	1	17	1	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	24	8	-	-	-	14	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	5	-	-	-	1	3	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
PERQUIMANS COUNTY, TOTAL	12	-	-	-	1	9	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	10	-	-	-	-	8	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PERSON COUNTY, TOTAL	41	5	-	3	1	17	-	-	2	2	-	1	-	-	1	3	3	-	-	1	2	-	-
1 TO 19 EMPLOYEES	31	5	-	-	1	15	-	-	1	2	-	1	-	-	-	1	3	-	-	-	2	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	2	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-
PITT COUNTY, TOTAL	69	13	4	2	2	27	-	-	8	3	-	-	-	2	-	-	3	2	3	-	-	-	-
1 TO 19 EMPLOYEES	44	7	1	1	-	23	-	-	6	1	-	-	-	2	-	-	1	1	1	-	-	-	-
20 TO 99 EMPLOYEES	17	6	1	-	-	3	-	-	2	2	-	-	-	-	-	-	2	-	1	-	-	-	-
100 TO 249 EMPLOYEES	7	-	2	-	2	1	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POLK COUNTY, TOTAL	25	1	-	9	-	13	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	17	1	-	3	-	11	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	-	-	3	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RANDOLPH COUNTY, TOTAL	199	4	-	56	9	72	24	1	6	-	-	-	1	8	1	2	6	2	1	1	4	-	1
1 TO 19 EMPLOYEES	130	2	-	21	-	67	13	-	5	-	-	-	-	8	1	1	6	-	1	1	4	-	-
20 TO 99 EMPLOYEES	40	2	-	17	7	5	5	1	1	-	-	-	-	-	-	1	-	-	-	-	-	-	1
100 TO 249 EMPLOYEES	14	-	-	7	1	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	15	-	-	11	1	-	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-	-
RICHMOND COUNTY, TOTAL	67	9	-	10	1	26	3	4	3	1	-	1	1	4	-	1	1	-	-	-	2	-	-
1 TO 19 EMPLOYEES	43	5	-	1	-	23	2	2	1	1	-	1	1	3	-	1	-	-	-	-	2	-	-
20 TO 99 EMPLOYEES	14	3	-	2	-	3	1	1	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	1	-	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnote at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
ROBESON COUNTY, TOTAL	79	13	4	9	3	29	1	-	5	3	-	-	-	2	-	2	2	-	4	-	2	-	-
1 TO 19 EMPLOYEES	47	7	-	-	-	23	1	-	4	1	-	-	-	1	-	2	2	-	4	-	2	-	-
20 TO 99 EMPLOYEES	23	5	4	2	2	6	-	-	1	2	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	7	1	-	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROCKINGHAM COUNTY, TOTAL	85	8	3	16	8	27	3	-	6	-	-	1	-	5	1	3	-	2	-	-	1	-	1
1 TO 19 EMPLOYEES	44	6	-	-	1	26	1	-	4	-	-	-	-	1	1	2	-	1	-	-	1	-	-
20 TO 99 EMPLOYEES	17	2	1	3	1	1	1	-	2	-	-	1	-	3	-	1	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	7	-	-	4	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	17	-	2	9	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
ROWAN COUNTY, TOTAL	133	24	-	14	10	22	13	2	8	4	1	1	1	11	-	8	11	-	1	-	1	-	1
1 TO 19 EMPLOYEES	73	14	-	-	1	20	7	1	6	2	1	-	1	7	-	4	8	-	-	-	-	-	1
20 TO 99 EMPLOYEES	34	6	-	4	4	2	4	-	2	1	-	-	-	2	-	4	3	-	1	-	1	-	-
100 TO 249 EMPLOYEES	19	4	-	3	5	-	2	1	-	1	-	1	-	2	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	7	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RUTHERFORD COUNTY, TOTAL	85	6	-	29	8	28	2	-	5	-	-	-	-	5	-	-	-	-	1	-	1	-	-
1 TO 19 EMPLOYEES	54	3	-	12	4	24	-	-	5	-	-	-	-	4	-	-	-	-	1	-	1	-	-
20 TO 99 EMPLOYEES	17	3	-	5	2	4	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	8	-	-	6	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	6	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAMPSON COUNTY, TOTAL	73	12	-	1	11	30	1	-	4	2	-	-	-	5	-	-	4	1	2	-	-	-	-
1 TO 19 EMPLOYEES	50	10	-	-	1	24	1	-	4	2	-	-	-	3	-	-	3	-	2	-	-	-	-
20 TO 99 EMPLOYEES	18	1	-	1	6	6	-	-	-	-	-	-	-	2	-	-	1	1	-	-	-	-	-
100 TO 249 EMPLOYEES	4	1	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SCOTLAND COUNTY, TOTAL	28	5	-	5	1	6	-	-	2	2	-	-	-	1	-	-	3	-	1	1	1	-	-
1 TO 19 EMPLOYEES	15	4	-	-	-	5	-	-	1	1	-	-	-	-	-	-	3	-	-	-	1	-	-
20 TO 99 EMPLOYEES	6	1	-	-	-	1	-	-	1	1	-	-	-	1	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	6	-	-	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
STANLY COUNTY, TOTAL	83	10	-	14	2	28	7	-	3	3	-	-	-	5	1	3	1	1	-	-	4	-	1
1 TO 19 EMPLOYEES	51	6	-	-	-	25	3	-	2	3	-	-	-	2	-	3	1	1	-	-	4	-	1
20 TO 99 EMPLOYEES	18	2	-	6	1	3	2	-	1	-	-	-	-	3	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	7	2	-	3	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	7	-	-	5	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
STOKES COUNTY, TOTAL	24	2	1	3	-	12	-	-	2	-	-	-	-	2	-	-	-	-	2	-	-	-	-
1 TO 19 EMPLOYEES	15	2	-	1	-	10	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	-	-	1	-	2	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	2	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SURRY COUNTY, TOTAL	102	4	-	25	9	32	5	1	5	1	-	1	1	10	-	1	2	2	-	-	2	-	1
1 TO 19 EMPLOYEES	57	3	-	4	2	32	-	-	4	1	-	-	1	6	-	1	1	1	-	-	1	-	-
20 TO 99 EMPLOYEES	19	-	-	9	3	-	-	1	1	-	-	-	-	3	-	-	1	-	-	-	1	-	-
100 TO 249 EMPLOYEES	16	1	-	6	2	-	5	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
250 EMPLOYEES AND OVER	10	-	-	6	2	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
SWAIN COUNTY, TOTAL	12	3	-	1	2	2	1	-	1	-	-	-	1	-	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	3	-	-	-	1	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	1	1	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRANSYLVANIA COUNTY, TOTAL	20	1	-	-	-	9	1	1	2	1	-	-	-	-	-	-	3	-	-	1	1	-	-
1 TO 19 EMPLOYEES	14	1	-	-	-	7	1	-	2	-	-	-	-	-	-	-	2	-	-	-	1	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-
TYRRELL COUNTY, TOTAL	8	1	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	1	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UNION COUNTY, TOTAL	85	19	-	11	10	20	4	1	4	-	-	1	-	3	2	3	3	1	-	1	1	-	1
1 TO 19 EMPLOYEES	54	15	-	7	2	17	2	-	4	-	-	-	-	1	1	1	2	1	-	-	-	-	1
20 TO 99 EMPLOYEES	18	2	-	1	5	2	2	1	-	-	-	1	-	-	-	1	1	-	-	1	1	-	-
100 TO 249 EMPLOYEES	11	2	-	2	2	1	-	-	-	-	-	-	-	2	1	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
VANCE COUNTY, TOTAL	37	6	1	11	3	4	1	-	4	-	-	-	-	2	-	1	3	-	1	-	-	-	-
1 TO 19 EMPLOYEES	17	3	-	1	3	3	1	-	3	-	-	-	-	-	-	1	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	14	2	-	7	-	1	-	-	1	-	-	-	-	1	-	-	1	-	1	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WAKE COUNTY, TOTAL	199	25	1	4	9	45	8	2	37	4	-	1	-	9	1	15	10	13	4	3	6	-	2
1 TO 19 EMPLOYEES	135	10	-	-	1	39	7	1	31	4	-	1	-	3	1	11	9	4	3	3	6	-	1
20 TO 99 EMPLOYEES	36	8	1	-	5	6	-	1	4	-	-	-	-	6	-	3	1	-	1	-	-	-	-
100 TO 249 EMPLOYEES	18	5	-	2	3	-	1	-	1	-	-	-	-	-	-	1	-	4	-	-	-	-	1
250 EMPLOYEES AND OVER	10	2	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	5	-	-	-	-	-
WARREN COUNTY, TOTAL	35	3	-	1	1	27	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	29	2	-	-	-	24	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	1	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON COUNTY, TOTAL	17	2	-	-	-	13	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	13	2	-	-	-	9	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WATAUGA COUNTY, TOTAL	29	1	-	-	3	18	-	-	1	-	-	-	1	2	-	1	1	1	-	-	-	-	-
1 TO 19 EMPLOYEES	26	1	-	-	2	18	-	-	1	-	-	-	-	2	-	1	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
WAYNE COUNTY, TOTAL	87	22	1	1	4	31	2	-	5	2	-	-	1	2	1	7	2	3	-	-	2	-	1
1 TO 19 EMPLOYEES	61	13	-	-	-	27	1	-	4	1	-	-	-	2	-	6	2	2	-	-	2	-	1
20 TO 99 EMPLOYEES	17	6	-	-	3	4	-	-	1	1	-	-	1	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	7	3	-	1	1	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WILKES COUNTY, TOTAL	116	8	-	6	5	69	12	-	3	-	-	-	1	6	1	-	3	-	-	-	-	-	2
1 TO 19 EMPLOYEES	90	5	-	4	1	68	2	-	2	-	-	-	-	4	1	-	2	-	-	-	-	-	1
20 TO 99 EMPLOYEES	16	2	-	1	3	1	6	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	1
100 TO 249 EMPLOYEES	3	-	-	-	-	-	1	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	7	1	-	1	1	-	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
WILSON COUNTY, TOTAL	66	14	6	1	3	18	-	-	5	4	-	2	-	4	1	1	-	-	3	-	4	-	-
1 TO 19 EMPLOYEES	33	5	1	-	-	13	-	-	4	2	-	1	-	2	-	1	-	-	-	-	4	-	-
20 TO 99 EMPLOYEES	22	7	1	-	1	5	-	-	1	2	-	1	-	2	1	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	7	1	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
250 EMPLOYEES AND OVER	4	1	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
YADKIN COUNTY, TOTAL	33	7	-	1	-	17	-	-	2	-	-	1	-	3	-	1	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	30	5	-	-	-	17	-	-	2	-	-	1	-	3	-	1	-	-	1	-	-	-	-
20 TO 99 EMPLOYEES	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
YANCEY COUNTY, TOTAL	18	1	-	3	-	10	-	-	1	-	-	-	-	3	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	12	1	-	-	-	8	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	1	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

NORTH DAKOTA



U.S. Department of Commerce, Bureau of the Census

NORTH DAKOTA

Value Added by Manufacture by County: 1963



In Millions of Dollars

2,000 - 5,000
1,000 - 1,999
500 - 999
200 - 499
100 - 199
50 - 99
20 - 49
10 - 19
1 - 9

See table 4.

SCALE
0 10 20 30 40 50 MILES

NORTH DAKOTA

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
NORTH DAKOTA:						
1963	6 507	31 483	(D)	(D)	(D)	(D)
1958	6 335	26 247	6 324	26 198	11	49
1954	5 613	19 228	5 604	19 189	9	39
STANDARD METROPOLITAN STATISTICAL AREA						
FARGO-MOORHEAD, N. DAK.-MINN.:						
1963	2 283	11 695	2 283	11 695	-	-
1958	2 702	11 367	2 702	11 367	-	-
1954	2 533	9 441	2 533	9 441	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

FARGO-MOORHEAD, N. DAK.-MINN.:
Consists of Cass County, N. Dak., and Clay County, Minn.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
										Percent of U.S. employment	Index of employment change	United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
	NORTH DAKOTA												
1963	459	78	6 507	31 483	4 471	9 117	19 333	72 445	8 064	0.04	103	106	16 962 292
1962[4]	(NA)	(NA)	6 013	26 532	4 295	8 698	16 841	55 394	(2 834)	0.04	95	105	16 748 882
1961[4]	(NA)	(NA)	6 024	26 000	4 290	8 804	16 248	61 172	3 727	0.04	95	102	16 323 750
1960[4]	(NA)	(NA)	5 975	25 122	4 235	8 472	15 752	59 586	2 416	0.04	94	105	16 744 068
1959[4]	(NA)	(NA)	6 209	26 514	4 322	8 801	17 066	59 196	2 668	0.04	98	104	16 657 042
1958	405	79	6 335	26 247	4 398	8 846	16 999	62 643	9 142	0.04	100	100	16 017 292
1957[4]	(NA)	(NA)	5 931	23 246	3 996	8 528	14 412	51 389	3 646	0.03	94	107	17 081 652
1956[4]	(NA)	(NA)	5 961	21 958	4 060	8 561	14 004	52 455	14 451	0.03	94	107	17 154 078
1955[4]	(NA)	(NA)	5 839	20 213	3 957	8 284	12 923	40 376	13 924	0.03	92	105	16 795 132
1954	367	65	5 613	19 228	3 913	8 323	12 517	34 991	16 244	0.03	89	100	16 102 240
1947	361	(NA)	5 209	12 321	3 817	(NA)	8 476	29 431	(NA)	0.04	82	89	14 293 963
1939	342	(NA)	4 075	4 968	2 605	(NA)	2 737	10 984	(NA)	0.04	64	59	9 527 306
1929	373	(NA)	5 017	7 762	4 024	(NA)	5 687	15 637	(NA)	0.05	79	60	9 659 742
1919	755	(NA)	5 033	6 424	4 169	(NA)	5 033	12 198	(NA)	0.05	79	61	9 836 801
1909	752	(NA)	3 425	2 416	2 789	(NA)	1 787	5 464	(NA)	0.05	54	44	7 012 066
1899	337	(NA)	1 510	801	1 358	(NA)	671	2 109	(NA)	0.03	24	30	4 850 019

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods. Figures shown in parentheses may be of limited reliability since they either have associated errors exceeding 15 percent or are not consistent with related data.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL .NUMBER.	459	405
WITH 1 TO 19 EMPLOYEES .DO.	381	326
WITH 20 TO 99 EMPLOYEES .DO.	65	68
WITH 100 EMPLOYEES OR MORE .DO.	13	11
ALL EMPLOYEES (AVERAGE FOR THE YEAR) .DO.	6 507	6 335
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR .$1,000.	31 483	26 247
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR .NUMBER.	4 471	4 398
MARCH .DO.	4 268	(NA)
MAY .DO.	4 442	(NA)
AUGUST .DO.	4 704	(NA)
NOVEMBER .DO.	4 468	(NA)
MAN-HOURS 1,000.	9 117	8 846
JANUARY-MARCH .DO.	2 127	(NA)
APRIL-JUNE .DO.	2 282	(NA)
JULY-SEPTEMBER .DO.	2 411	(NA)
OCTOBER-DECEMBER .DO.	2 298	(NA)
WAGES .$1,000.	19 833	16 999
FUELS CONSUMED .DO.	1 495	1 060
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY MILLION KW.-HRS.	65	40
COST .$1,000.	1 235	894
GENERATED LESS SOLD MILLION KW.-HRS.	47	35
VALUE ADDED BY MANUFACTURE, ADJUSTED $1,000.	72 445	62 643
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL DO.	22 150	(NA)
FINISHED PRODUCTS DO.	11 244	(NA)
WORK IN PROCESS DO.	1 201	(NA)
MATERIALS, SUPPLIES, FUEL, ETC. DO.	9 705	(NA)
END OF YEAR, TOTAL DO.	18 892	(NA)
FINISHED PRODUCTS DO.	10 137	(NA)
WORK IN PROCESS DO.	1 049	(NA)
MATERIALS, SUPPLIES, FUEL, ETC. DO.	7 706	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL DO.	8 354	9 293
NEW PLANT AND EQUIPMENT, TOTAL DO.	8 064	9 142
NEW STRUCTURES AND ADDITIONS TO PLANT DO.	4 676	6 476
NEW MACHINERY AND EQUIPMENT DO.	3 388	2 666
USED PLANT AND EQUIPMENT DO.	290	151
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	4 838	4 143
PRODUCTION WORKERS/TOTAL EMPLOYMENT	.69	.69
MAN-HOURS/PRODUCTION WORKERS	2 039	2 011
PRODUCTION WORKER WAGES/MAN-HOURS	2.18	1.92
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT	11 133	9 888
SALARIES AND WAGES/ADJUSTED VALUE ADDED	.43	.42

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
NORTH DAKOTA, TOTAL	459	78	6 507	31 483	4 471	9 117	19 833	72 445	8 064	6 335	62 643
STANDARD METROPOLITAN STATISTICAL AREAS											
FARGO-MOORHEAD	99	26	2 283	11 695	1 604	3 382	7 614	29 097	1 405	2 702	21 909
PORTION IN MINNESOTA	31	9	723	3 615	509	1 275	2 255	11 251	723	736	5 039
PORTION IN NORTH DAKOTA	68	17	1 560	8 080	1 095	2 107	5 359	17 846	682	1 966	16 870
COUNTIES											
ADAMS	6	-	31	150	22	56	104	200	63	35	389
BARNES	12	3	161	505	129	233	402	1 283	45	194	1 900
BENSON	3	-	4	(D)	3	(D)	(D)	(D)	(D)	17	114
BILLINGS	-	-	-	-	-	-	-	-	-	-	-
BOTTINEAU	7	-	57	(D)	40	(D)	(D)	(D)	(D)	58	267
BOWMAN	4	-	10	(D)	9	(D)	(D)	(D)	(D)	(D)	(D)
BURKE	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-	-
BURLEIGH	23	5	519	2 688	346	581	1 642	4 888	456	534	4 632
CASS	68	17	1 560	8 080	1 095	2 107	5 359	17 846	682	1 966	16 870
CAVALIER	4	-	15	79	10	20	54	108	15	(D)	(D)
DICKEY	3	-	17	(D)	14	(D)	(D)	(D)	(D)	7	63
DIVIDE	3	-	19	78	12	26	50	81	21	14	(D)
DUNN	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
EDDY	3	1	37	(D)	29	(D)	(D)	(D)	(D)	47	(D)
EMMONS	4	-	27	(D)	23	(D)	(D)	(D)	(D)	(D)	(D)
FOSTER	4	-	28	(D)	23	(D)	(D)	(D)	(D)	41	(D)
GOLDEN VALLEY	3	-	10	31	8	16	23	52	8	10	68
GRAND FORKS	40	11	843	4 271	518	1 100	2 476	10 314	547	526	5 235
GRANT	4	-	5	(D)	4	(D)	(D)	(D)	(D)	(D)	(D)
GRIGGS	3	1	43	(D)	35	(D)	(D)	(D)	(D)	27	(D)
HETTINGER	6	-	14	(D)	10	(D)	(D)	(D)	(D)	21	66
KIDDER	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
LA MOURE	6	1	61	223	41	109	128	363	16	45	(D)
LOGAN	3	-	14	(D)	10	(D)	(D)	(D)	(D)	13	(D)
MCHENRY	10	-	39	178	32	69	155	447	21	19	110
MCINTOSH	5	-	23	(D)	18	(D)	(D)	(D)	(D)	24	(D)
MCKENZIE	3	-	13	47	8	16	29	66	9	(D)	(D)
MCLEAN	9	-	35	85	25	61	64	218	16	35	200
MERCER	7	-	36	125	20	45	88	380	39	(D)	(D)
MORTON	21	5	574	(D)	374	(D)	(D)	(D)	(D)	620	(D)
MOUNTRAIL	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	5	(D)
NELSON	9	-	26	81	21	38	77	331	17	6	41
OLIVER	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
PEMBINA	10	-	22	87	15	31	63	211	(D)	17	166
PIERCE	3	1	39	(D)	24	(D)	(D)	(D)	(D)	31	(D)
RAMSEY	9	1	67	244	41	82	139	530	43	69	611
RANSOM	6	-	27	66	19	42	44	123	14	18	(D)
RENVILLE	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	9	347
RICHLAND	13	2	102	483	68	145	279	788	20	121	1 021
ROLETTE	4	1	154	(D)	121	(D)	(D)	(D)	(D)	155	(D)
SARGENT	6	1	222	(D)	174	(D)	(D)	(D)	(D)	132	1 131
SHERIDAN	3	-	5	(D)	4	(D)	(D)	(D)	(D)	7	(D)
SIOUX	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-	-
SLOPE	-	-	-	-	-	-	-	-	-	-	-
STARK	10	6	301	1 177	227	474	836	2 271	386	216	1 260
STEELE	4	-	12	(D)	8	(D)	(D)	(D)	(D)	11	83
STUTSMAN	10	3	122	540	66	141	271	1 038	74	199	1 694
TOWNER	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TRAILL	10	-	41	157	30	67	117	419	33	33	275
WALSH	10	4	190	712	164	342	528	2 744	139	91	564
WARD	30	9	618	3 291	375	805	1 745	7 020	589	614	5 907
WELLS	4	1	29	(D)	25	(D)	(D)	(D)	(D)	40	(D)
WILLIAMS	23	4	270	1 369	186	372	875	2 222	152	211	1 696
CITIES WITH 10,000 INHABITANTS OR MORE											
BISMARCK	22	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
FARGO	46	12	1 181	6 052	807	1 562	3 772	11 785	499	1 353	(D)
GRAND FORKS	27	9	654	3 437	359	754	1 816	7 853	288	466	4 509
JAMESTOWN	9	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MANDAN	11	3	228	(D)	144	(D)	(D)	(D)	(D)	224	(D)
MINOT	27	7	479	2 632	268	564	1 245	5 473	505	486	4 750
WILLISTON	13	2	138	652	88	165	358	1 076	35	113	833

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	459	78	6 507	31 483	4 471	9 117	19 833	72 445	(2)	8 064	6 335	62 643
20	FOOD AND KINDRED PRODUCTS	180	41	3 063	14 240	1 979	4 235	8 397	36 747	(2)	5 567	3 205	30 316
201	MEAT PRODUCTS	18	7	423	1 880	347	652	1 574	5 562	(2)	108	763	5 827
202	DAIRIES	92	13	1 081	4 686	706	1 609	2 934	10 990	(2)	867	1 179	11 638
2021	CREAMERY BUTTER	61	8	699	2 980	470	1 097	2 012	7 288	39 380	541	870	9 294
2026	FLUID MILK	18	4	240	1 172	121	263	492	2 535	8 011	184	(D)	(D)
203	CANNED AND FROZEN FOODS	5	2	229	866	202	419	726	4 508	(2)	249	(D)	(D)
204	GRAIN MILLS	14	5	367	2 294	219	505	1 212	6 594	(2)	98	(D)	(D)
205	BAKERY PRODUCTS	26	6	567	2 647	290	592	1 148	5 293	10 329	207	(D)	(D)
2051	BREAD AND RELATED PRODUCTS	26	6	567	2 647	290	592	1 148	5 293	10 329	207	559	4 092
2086	BOTTLED AND CANNED SOFT DRINKS	15	6	264	1 261	122	247	418	2 635	4 263	228	244	1 842
209	MISC FOODS AND KINDRED PRODUCTS	7	2	105	504	74	174	324	819	(2)	149	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	16	1	97	354	79	162	274	419	(2)	84	50	148
25	FURNITURE AND FIXTURES	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	11	62
26	PAPER AND ALLIED PRODUCTS	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
27	PRINTING AND PUBLISHING	132	17	1 340	6 522	916	1 667	4 462	11 065	(2)	674	1 230	8 977
2711	NEWSPAPERS	83	13	1 046	5 127	705	1 250	3 510	8 940	11 638	542	964	7 126
275	COMMERCIAL PRINTING	38	4	271	1 285	202	399	887	1 933	(2)	124	240	1 712
2751	PRINTING, EXCEPT LITHOGRAPHIC	24	2	157	749	116	222	507	1 166	2 128	71	(D)	(D)
2752	PRINTING, LITHOGRAPHIC	14	2	114	536	86	177	380	767	1 220	53	(D)	(D)
28	CHEMICALS AND ALLIED PRODUCTS	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	42	6	462	2 191	342	706	1 430	4 545	(2)	446	383	3 507
327	CONCRETE AND PLASTER PRODUCTS	37	4	359	1 796	259	533	1 148	3 818	(2)	366	313	3 149
3272	OTHER CONCRETE PRODUCTS	11	2	135	695	114	216	493	1 250	2 433	50	154	1 255
3273	READY-MIXED CONCRETE	16	1	131	702	77	152	370	1 667	4 341	189	(D)	(D)
33	PRIMARY METAL INDUSTRIES	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
34	FABRICATED METAL PRODUCTS	15	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	270	2 185
344	STRUCTURAL METAL PRODUCTS	10	1	241	1 198	166	327	677	1 918	(2)	70	256	2 082
35	MACHINERY, EXCEPT ELECTRICAL	41	4	560	2 688	439	911	1 853	4 528	(2)	294	(D)	(D)
3522	FARM MACHINERY AND EQUIPMENT	14	3	350	1 587	278	579	1 067	2 614	7 132	159	(D)	(D)
37	TRANSPORTATION EQUIPMENT	4	-	11	41	8	16	30	134	(2)	8	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	10	3	227	924	180	349	648	1 438	(2)	157	227	1 307
--	ADMINISTRATIVE AND AUXILIARY	1	-	(D)	(D)	-	-	-	-	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1] In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2] The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishments to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

(This State contained no standard metropolitan statistical area with 40,000 or more manufacturing employees in 1963 and 1958)

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	CASS COUNTY, TOTAL	68	17	1 560	8 080	1 095	2 107	5 359	17 846	682	1 966	16 870
20	FOOD AND KINDRED PRODUCTS	16	8	646	3 338	434	812	2 240	9 455	318	991	8 595
	GRAND FORKS COUNTY, TOTAL	40	11	843	4 271	518	1 100	2 476	10 314	547	526	5 235
20	FOOD AND KINDRED PRODUCTS	14	8	540	2 803	323	710	1 542	7 321	409	(NA)	(NA)

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
NORTH DAKOTA, TOTAL	459	180	-	-	4	16	4	1	132	3	4	-	-	42	1	15	41	-	4	1	10	-	1
1 TO 4 EMPLOYEES	218	65	-	-	4	10	4	1	87	1	-	-	-	11	1	8	18	-	4	1	3	-	-
5 TO 9 EMPLOYEES	90	35	-	-	-	3	-	-	20	-	-	-	-	15	-	1	12	-	-	-	3	-	1
10 TO 19 EMPLOYEES	73	39	-	-	-	2	-	-	8	-	1	-	-	10	-	5	7	-	-	-	1	-	-
20 TO 49 EMPLOYEES	53	27	-	-	-	1	-	-	13	2	1	-	-	5	-	-	2	-	-	-	2	-	-
50 TO 99 EMPLOYEES	12	8	-	-	-	-	-	-	1	-	1	-	-	1	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	13	6	-	-	-	-	-	-	3	-	1	-	-	-	-	1	1	-	-	-	1	-	-
ADAMS COUNTY, TOTAL	6	4	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	4	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
BARNES COUNTY, TOTAL	12	7	-	-	-	-	-	-	3	-	-	-	-	-	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	5	-	-	-	-	-	-	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BENSON COUNTY, TOTAL	3	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BOTTINEAU COUNTY, TOTAL	7	3	-	-	-	1	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	3	-	-	-	1	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-
BOWMAN COUNTY, TOTAL	4	2	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	2	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
BURKE COUNTY, TOTAL	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
BURLEIGH COUNTY, TOTAL	23	8	-	-	-	1	1	-	6	-	-	-	-	3	-	1	3	-	-	-	-	-	-
1 TO 19 EMPLOYEES	17	5	-	-	-	1	1	-	4	-	-	-	-	2	-	1	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	2	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CASS COUNTY, TOTAL	68	16	-	-	2	1	2	1	17	-	-	-	-	7	-	5	12	-	1	1	3	-	-
1 TO 19 EMPLOYEES	51	8	-	-	2	1	2	1	13	-	-	-	-	6	-	4	10	-	1	1	2	-	-
20 TO 99 EMPLOYEES	13	6	-	-	-	-	-	-	3	-	-	-	-	1	-	-	2	-	-	-	1	-	-
100 TO 249 EMPLOYEES	4	2	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
CAVALIER COUNTY, TOTAL	4	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DICKEY COUNTY, TOTAL	3	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DIVIDE COUNTY, TOTAL	3	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
DUNN COUNTY, TOTAL	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EDDY COUNTY, TOTAL	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EMMONS COUNTY, TOTAL	4	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FOSTER COUNTY, TOTAL	4	1	-	-	-	-	-	-	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	1	-	-	-	-	-	-	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-
GOLDEN VALLEY COUNTY, TOTAL	3	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAND FORKS COUNTY, TOTAL	40	14	-	-	2	3	1	-	9	2	1	-	-	3	-	1	3	-	-	-	1	-	-
1 TO 19 EMPLOYEES	29	6	-	-	2	3	1	-	8	1	1	-	-	2	-	1	3	-	-	-	1	-	-
20 TO 99 EMPLOYEES	9	7	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
GRANT COUNTY, TOTAL	4	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	-	1	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	-	1	-	-
GRIGGS COUNTY, TOTAL	3	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
HETTINGER COUNTY, TOTAL	6	3	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	3	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-
KIDDER COUNTY, TOTAL	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LA MOURE COUNTY, TOTAL	6	3	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	2	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOGAN COUNTY, TOTAL	3	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MCHENRY COUNTY, TOTAL	10	7	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	10	7	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MCINTOSH COUNTY, TOTAL	5	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	5	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-
MCKENZIE COUNTY, TOTAL	3	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
MCLEAN COUNTY, TOTAL	9	4	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	4	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MERCER COUNTY, TOTAL	7	3	-	-	-	1	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	3	-	-	-	1	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
MORTON COUNTY, TOTAL	21	7	-	-	-	1	-	-	7	-	1	-	-	2	1	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	16	5	-	-	-	1	-	-	6	-	-	-	-	1	1	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
MOUNTRAIL COUNTY, TOTAL	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NELSON COUNTY, TOTAL	9	8	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	8	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OLIVER COUNTY, TOTAL	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PEMBINA COUNTY, TOTAL	10	4	-	-	-	-	-	-	4	-	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	10	4	-	-	-	-	-	-	4	-	-	-	-	1	-	-	1	-	-	-	-	-	-
PIERCE COUNTY, TOTAL	3	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RAMSEY COUNTY, TOTAL	8	3	-	-	-	-	-	-	2	-	-	-	-	2	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	3	-	-	-	-	-	-	1	-	-	-	-	2	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RANSOM COUNTY, TOTAL	6	2	-	-	-	-	-	-	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	2	-	-	-	-	-	-	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-
RENVILLE COUNTY, TOTAL	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RICHLAND COUNTY, TOTAL	13	2	-	-	-	-	-	-	5	-	-	-	-	2	-	2	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	2	-	-	-	-	-	-	3	-	-	-	-	2	-	2	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROLETTE COUNTY, TOTAL	4	1	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	3	1	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-

See footnotes at end of table.

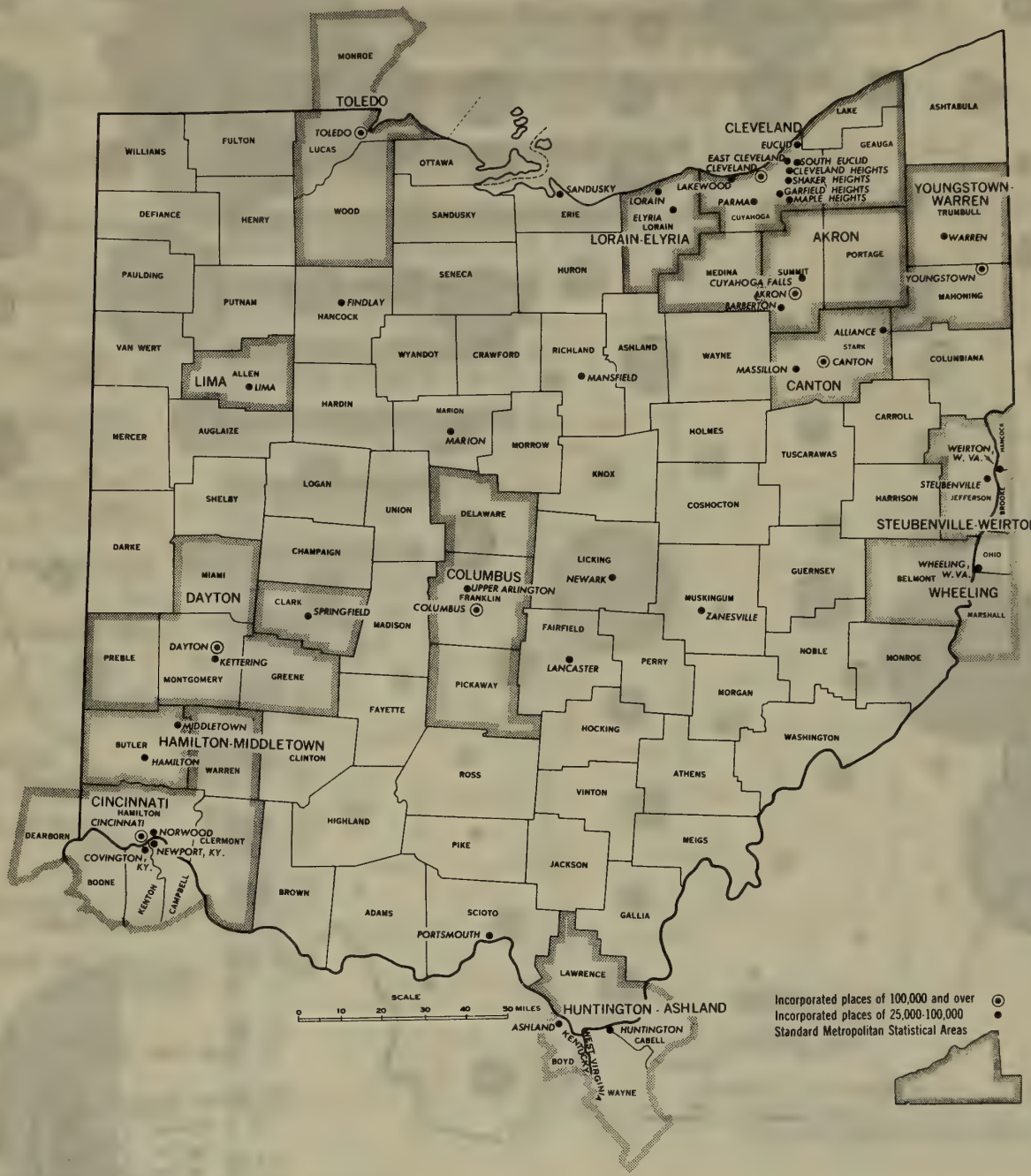
TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
SARGENT COUNTY, TOTAL	6	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
SHERIDAN COUNTY, TOTAL	3	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SIOUX COUNTY, TOTAL	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STARK COUNTY, TOTAL	19	5	-	-	-	1	-	-	5	-	1	-	-	3	-	-	2	-	1	-	1	-	-
1 TO 19 EMPLOYEES	13	3	-	-	-	-	-	-	4	-	-	-	-	2	-	-	2	-	1	-	1	-	-
20 TO 99 EMPLOYEES	6	2	-	-	-	1	-	-	1	-	1	-	-	1	-	-	-	-	-	-	-	-	-
STEELE COUNTY, TOTAL	4	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STUTSMAN COUNTY, TOTAL	10	3	-	-	-	-	-	-	4	-	-	-	-	2	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	7	1	-	-	-	-	-	-	3	-	-	-	-	2	-	-	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	3	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOWNER COUNTY, TOTAL	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRAILL COUNTY, TOTAL	10	5	-	-	-	2	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	10	5	-	-	-	2	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WALSH COUNTY, TOTAL	10	6	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	6	3	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	1	-	-	-	-
20 TO 99 EMPLOYEES	4	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WARD COUNTY, TOTAL	39	15	-	-	-	3	-	-	9	-	-	-	-	8	-	-	2	-	-	-	1	-	1
1 TO 19 EMPLOYEES	30	9	-	-	-	3	-	-	8	-	-	-	-	7	-	-	2	-	-	-	-	-	1
20 TO 99 EMPLOYEES	8	5	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WELLS COUNTY, TOTAL	4	1	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WILLIAMS COUNTY, TOTAL	23	7	-	-	-	1	-	-	4	1	1	-	-	3	-	1	5	-	-	-	-	-	-
1 TO 19 EMPLOYEES	19	6	-	-	-	1	-	-	3	-	-	-	-	3	-	1	5	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	1	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

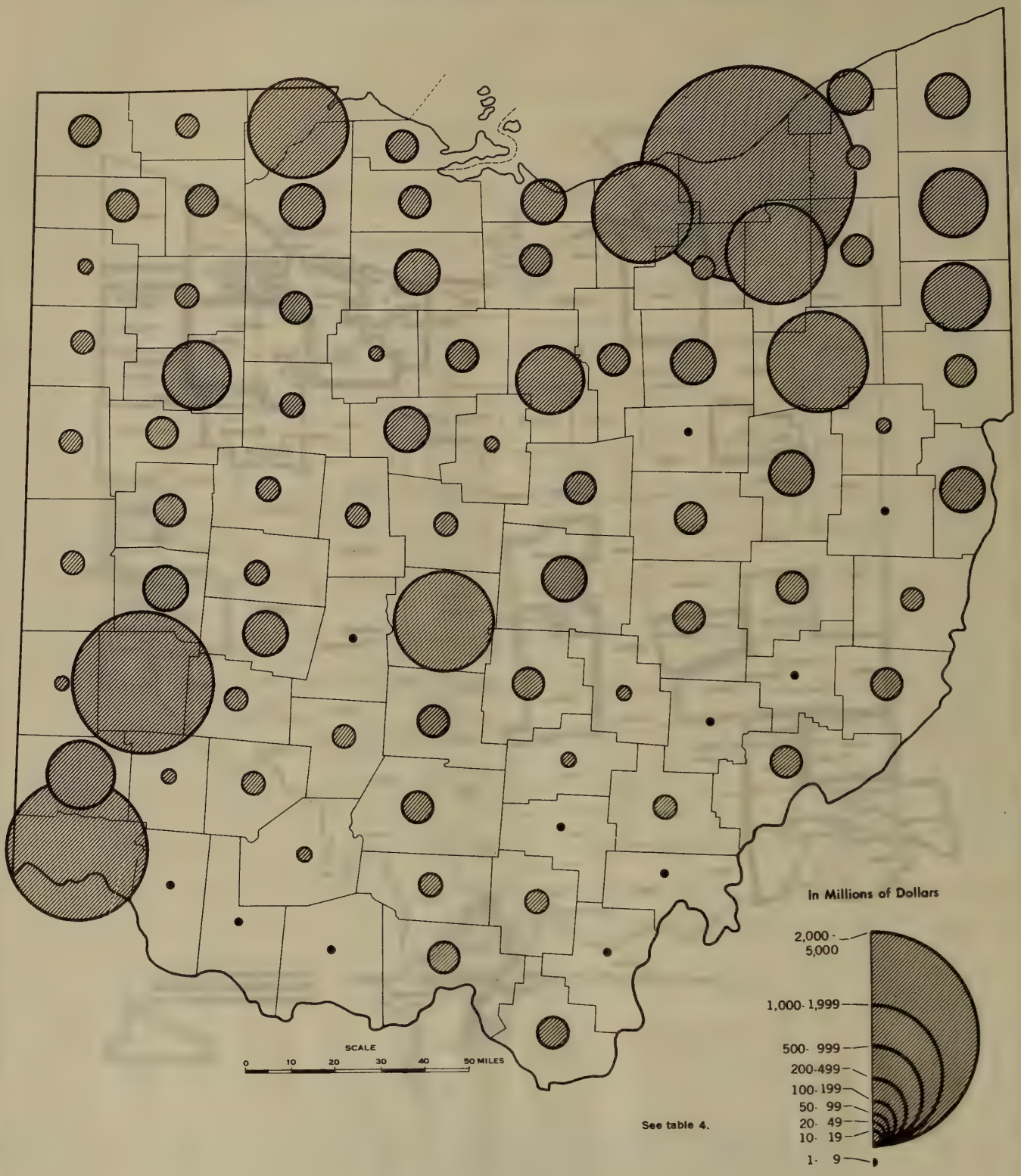
OHIO



U.S. Department of Commerce, Bureau of the Census

OHIO

Value Added by Manufacture by County: 1963



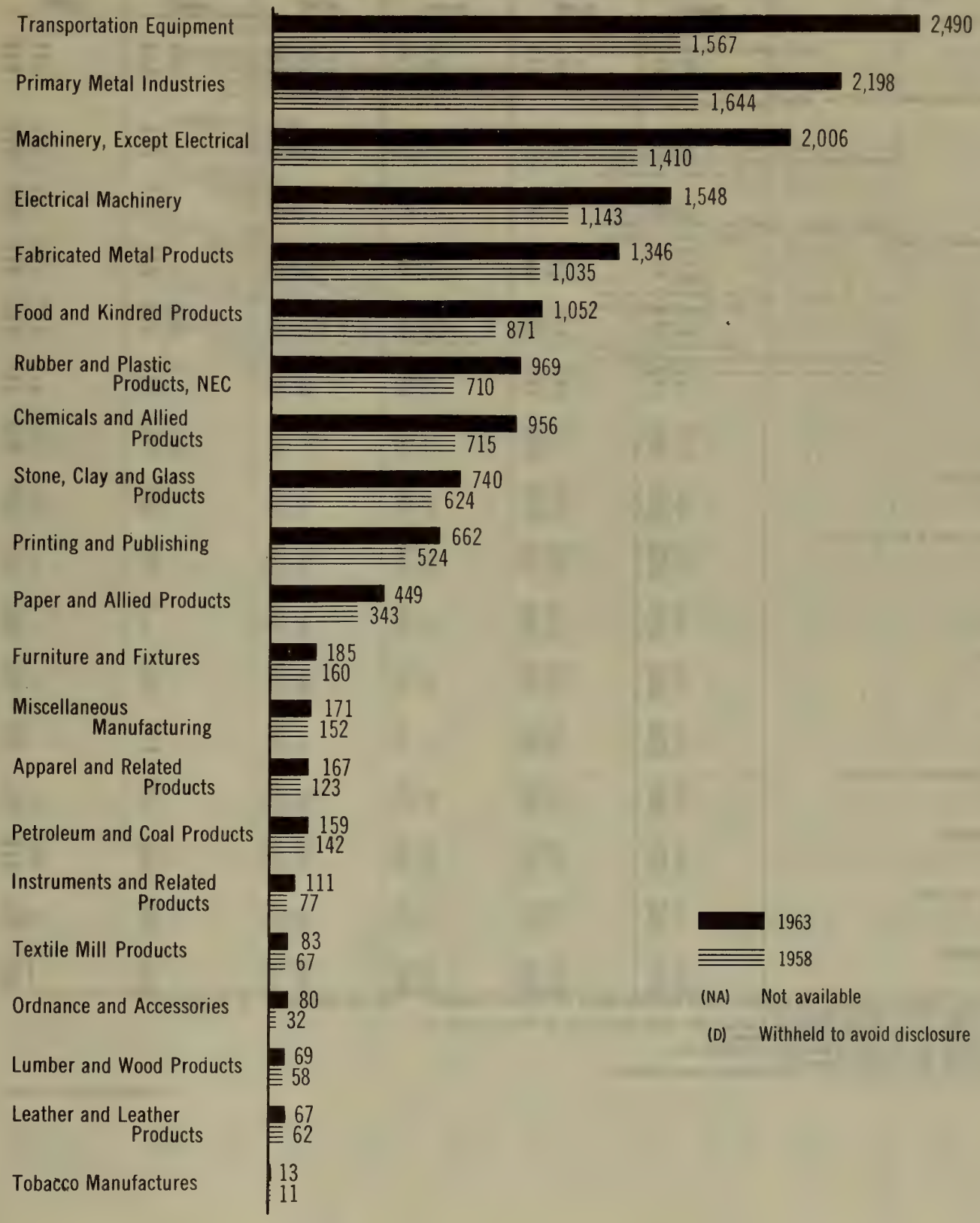
See table 4.

U.S. Department of Commerce, Bureau of the Census

OHIO

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
OHIO:						
1963	1 239 515	8 123 609	1 186 087	7 656 551	53 428	467 058
1958	1 201 031	6 522 547	1 162 276	6 229 228	38 755	293 319
1954	1 292 195	5 820 988	1 266 510	5 649 600	25 685	171 388
STANDARD METROPOLITAN STATISTICAL AREAS:						
AKRON:						
1963	90 680	638 865	83 332	578 089	7 348	60 776
1958	88 572	501 515	84 955	475 981	3 617	25 534
1954	97 600	445 425	94 944	428 255	[1]2 656	[1]17 170
CANTON:						
1963	52 962	343 603	50 455	321 976	2 507	21 627
1958	51 166	269 691	50 489	265 068	677	4 623
1954	56 925	248 897	56 762	247 442	163	1 455
CINCINNATI, OHIO-KY.-IND.:						
1963	153 930	988 973	144 437	910 358	9 493	78 615
1958	156 478	833 318	149 758	784 828	6 720	48 490
1954	160 766	713 588	157 802	696 340	[2]2 964	[2]17 248
CLEVELAND:						
1963	280 285	1 908 311	262 641	1 750 817	17 644	157 494
1958	273 682	1 558 248	259 086	1 447 101	14 596	111 147
1954	308 105	1 470 013	297 428	1 400 627	[3]10 677	[3]69 504
COLUMBUS:						
1963	80 239	510 651	78 202	494 134	2 037	16 517
1958	72 991	381 266	72 141	375 484	850	5 782
1954	77 116	332 079	76 419	328 031	[4]697	[4]4 048
DAYTON:						
1963	104 129	719 006	101 969	699 166	2 160	19 840
1958	97 189	552 492	95 192	539 932	1 997	12 560
1954	107 937	(D)	106 726	(D)	[5]1 211	[5] 7 897
HAMILTON-MIDDLETOWN:						
1963	26 169	195 109	(D)	(D)	(D)	(D)
1958	30 932	191 984	29 230	172 475	1 702	19 509
1954	33 052	164 221	31 764	152 989	1 288	11 232
HUNTINGTON-ASHLAND, W.VA.-KY.-OHIO:						
1963	23 598	145 749	(D)	(D)	(D)	(D)
1958	22 814	117 879	22 139	113 673	675	4 206
1954	24 722	100 137	24 178	97 212	544	2 925
LIMA:						
1963	14 897	93 337	(D)	(D)	(D)	(D)
1958	13 543	71 422	13 526	71 274	17	148
1954	14 722	58 038	14 691	57 831	31	207
LORAIN-ELYRIA:						
1963	29 834	214 069	(D)	(D)	(D)	(D)
1958	24 724	143 544	23 732	137 574	992	5 970
1954	30 528	138 576	30 096	136 363	432	2 213
SPRINGFIELD:						
1963	16 388	100 611	(D)	(D)	(D)	(D)
1958	13 066	69 554	(D)	(D)	(D)	(D)
1954	16 823	70 435	16 823	70 435	(NA)	(NA)
STEUBENVILLE-WEIRTON, OHIO-W.VA.:						
1963	28 581	205 991	(D)	(D)	(D)	(D)
1958	29 829	172 889	29 273	167 954	556	4 935
1954	32 581	143 829	31 853	139 422	728	4 407
TOLEDO, OHIO-MICH.:						
1963	70 744	486 013	65 306	435 767	5 438	50 246
1958	70 838	410 009	66 635	375 994	4 203	34 015
1954	78 550	391 626	75 130	369 218	[6]3 420	[6]22 408
WHEELING, W. VA.-OHIO:						
1963	15 599	92 871	(D)	(D)	(D)	(D)
1958	17 158	84 835	16 334	78 812	824	6 023
1954	18 787	72 068	17 834	66 263	953	5 805
YOUNGSTOWN-WARREN:						
1963	69 084	477 425	68 023	467 900	1 061	9 525
1958	76 437	427 332	75 691	421 309	746	6 023
1954	86 780	394 416	86 255	391 134	525	3 282

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Does not include data for Portage County, Ohio.

[2]Does not include data for Clermont and Warren Counties, Ohio; Boone County, Ky.; and Dearborn County, Ind.

[3]Does not include data for Geauga and Medina Counties, Ohio.

[4]Does not include data for Delaware and Pickaway Counties, Ohio.

[5]Does not include data for Preble County, Ohio.

[6]Does not include data for Wood County, Ohio; and Monroe County, Michigan.

See description on next page.

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954—Continued

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

AKRON, OHIO:
Consists of Portage and Summit Counties, Ohio

CANTON, OHIO:
Coextensive with Stark County, Ohio

CINCINNATI, OHIO-KY.-IND.:
Consists of Clermont, Hamilton, and Warren Counties, Ohio; Boone, Campbell, and Kenton Counties, Ky.; and Dearborn County, Ind.

CLEVELAND, OHIO:
Consists of Cuyahoga, Geauga, Lake, and Medina Counties, Ohio

COLUMBUS, OHIO:
Consists of Delaware, Franklin, and Pickaway Counties, Ohio

DAYTON, OHIO:
Consists of Greene, Miami, Montgomery, and Preble Counties, Ohio

HAMILTON-MIDDLETOWN, OHIO:
Coextensive with Butler County, Ohio

HUNTINGTON-ASHLAND, W. VA.-KY.-OHIO:
Consists of Cabell and Wayne Counties, W. Va.; Boyd County, Ky.; and Lawrence County, Ohio

LIMA, OHIO:
Coextensive with Allen County, Ohio

LORAIN-ELYRIA, OHIO:
Coextensive with Lorain County, Ohio

SPRINGFIELD, OHIO:
Coextensive with Clark County, Ohio

STEUBENVILLE-WEIRTON, OHIO-W. VA.:
Consists of Jefferson County, Ohio, and Brooke and Hancock Counties, W. Va.

TOLEDO, OHIO-MICH.:
Consists of Lucas and Wood Counties, Ohio, and Monroe County, Mich.

WHEELING, W. VA.-OHIO:
Consists of Marshall and Ohio Counties, W. Va., and Belmont County, Ohio

YOUNGSTOWN-WARREN, OHIO:
Consists of Mahoning and Trumbull Counties, Ohio

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
OHIO													
1963[4]	15 483	5 797	1 239 515	8 123 609	885 675	1 799 730	5 257 176	15 506 118	847 801	7.31	103	106	16 962 292
1962[4]	(NA)	(NA)	1 224 987	7 694 405	880 793	1 770 462	5 005 113	14 579 780	776 498	7.31	102	105	16 748 882
1961[4]	(NA)	(NA)	1 192 271	7 212 648	847 238	1 678 768	4 602 832	13 306 803	752 265	7.30	99	102	16 323 750
1960[4]	(NA)	(NA)	1 268 653	7 479 846	912 550	1 809 435	4 860 724	13 829 999	806 093	7.57	106	105	16 744 068
1959[4]	(NA)	(NA)	1 267 984	7 382 925	918 468	1 847 388	4 835 806	13 856 820	678 346	7.61	106	104	16 657 042
1958	15 203	5 534	1 201 031	6 522 547	856 457	1 658 460	4 170 233	11 472 503	795 773	7.49	100	100	16 017 292
1957[4]	(NA)	(NA)	1 355 201	7 052 171	1 011 486	2 001 881	4 810 734	12 757 197	1 134 629	7.93	113	107	17 081 652
1956[4]	(NA)	(NA)	1 376 801	6 968 138	1 048 289	2 123 420	4 853 790	12 927 925	1 016 038	8.03	115	107	17 154 078
1955[4]	(NA)	(NA)	1 346 130	6 514 337	1 036 425	2 115 701	4 596 299	11 730 144	650 867	8.02	112	105	16 795 132
1954	14 550	5 479	1 292 195	5 820 988	985 697	1 946 766	4 015 298	10 154 385	760 913	8.02	108	100	16 102 240
1947	12 302	(NA)	1 194 263	3 559 540	988 110	(NA)	2 726 991	6 357 957	(NA)	8.36	99	89	14 293 963
1939	9 543	(NA)	731 742	1 120 831	595 520	(NA)	809 399	2 116 434	(NA)	7.68	61	59	9 527 306
1929	11 855	(NA)	853 385	1 404 180	741 143	(NA)	1 102 166	2 889 804	(NA)	8.83	71	60	9 659 742
1919	15 585	(NA)	867 255	1 214 552	728 303	(NA)	941 340	2 182 610	(NA)	8.82	72	61	9 836 801
1909	15 138	(NA)	508 285	317 597	446 934	(NA)	245 450	613 734	(NA)	7.25	42	44	7 012 066
1899	13 868	(NA)	336 218	164 579	308 109	(NA)	136 428	339 368	(NA)	6.93	28	30	4 850 019
AKRON STANDARD METROPOLITAN STATISTICAL AREA													
1963[4]	854	314	90 680	638 865	56 350	113 574	359 569	1 014 037	62 978	0.53	102	106	16 962 292
1962[4]	(NA)	(NA)	84 683	568 932	54 076	109 540	336 591	934 223	69 019	0.50	96	104	16 748 882
1961[4]	(NA)	(NA)	81 889	522 035	52 108	100 749	301 955	880 968	51 089	0.50	92	102	16 323 750
1960[4]	(NA)	(NA)	86 612	545 072	57 036	111 643	325 277	890 193	63 495	0.52	98	104	16 744 068
1959[4]	(NA)	(NA)	89 757	5 503 410	60 666	118 631	337 577	885 572	55 130	0.54	101	104	16 657 042
1958	824	280	88 572	501 515	59 279	110 094	300 217	808 990	58 573	0.55	100	100	16 017 292
1954	780	271	97 600	445 425	67 492	129 718	289 011	676 452	35 876	0.61	110	100	16 102 240
1947	562	216	101 245	304 759	81 553	(NA)	232 044	493 223	(NA)	0.71	114	89	14 293 963
1939	384	(NA)	(NA)	(NA)	43 361	(NA)	69 581	177 272	(NA)	(NA)	(NA)	59	9 527 306
CANTON STANDARD METROPOLITAN STATISTICAL AREA													
1963[4]	519	198	52 962	343 603	40 042	78 711	236 316	666 899	33 307	0.31	104	106	16 962 292
1962[4]	(NA)	(NA)	52 118	329 347	38 489	75 216	221 660	592 809	33 351	0.31	102	104	16 748 882
1961[4]	(NA)	(NA)	50 051	302 159	37 651	70 843	201 488	536 279	27 302	0.31	98	102	16 323 750
1960[4]	(NA)	(NA)	55 674	321 085	41 725	79 255	216 418	577 627	32 722	0.33	109	104	16 744 068
1959[4]	(NA)	(NA)	54 703	323 601	41 611	80 819	223 657	626 162	20 788	0.33	107	104	16 657 042
1958	477	184	51 166	269 691	38 152	69 642	181 150	499 608	26 677	0.32	100	100	16 017 292
1957[4]	(NA)	(NA)	58 783	307 662	47 110	91 343	224 302	589 441	46 448	0.34	115	106	17 081 652
1956[4]	(NA)	(NA)	61 302	311 005	50 582	100 912	236 018	640 863	33 085	0.36	120	107	17 154 078
1955[4]	(NA)	(NA)	58 570	285 561	48 363	97 076	218 461	546 620	21 897	0.35	114	105	16 795 132
1954	456	183	56 925	248 897	45 351	86 705	184 284	449 371	19 083	0.35	103	100	16 102 240
1947	385	166	55 564	158 649	47 600	(NA)	128 551	280 241	15 224	0.39	108	89	14 293 963
1939	323	(NA)	32 342	50 343	28 854	(NA)	42 061	107 807	(NA)	0.34	63	59	9 527 306
1929	338	(NA)	36 834	67 456	32 202	(NA)	54 735	142 508	(NA)	0.38	72	60	9 659 742
1919	584	(NA)	(NA)	(NA)	34 182	(NA)	47 876	108 670	(NA)	(NA)	(NA)	61	9 836 801
CINCINNATI, OHIO-KY.-IND. STANDARD METROPOLITAN STATISTICAL AREA													
1963	1 971	797	153 930	988 973	100 087	207 124	554 917	2 057 411	78 069	0.91	88	106	16 962 292
1958	1 900	801	156 478	833 318	111 461	207 652	472 641	1 555 328	106 450	0.98	100	100	16 017 292
1954	2 082	889	160 766	713 588	116 951	237 641	456 023	1 383 043	74 800	1.00	103	100	16 102 240
1947	1 768	(NA)	143 861	405 051	115 563	(NA)	293 420	870 158	(NA)	1.01	92	89	14 293 963
1939	1 606	(NA)	(NA)	(NA)	76 161	(NA)	93 941	282 949	(NA)	(NA)	(NA)	59	9 527 306
CLEVELAND STANDARD METROPOLITAN STATISTICAL AREA													
1963	4 177	1 518	280 285	1 908 311	194 150	397 590	1 176 375	3 378 768	176 930	1.65	102	106	16 962 292
1958	4 045	1 425	273 682	1 558 248	185 777	365 715	936 631	2 557 500	143 318	1.71	100	100	16 017 292
1954	3 867	1 393	308 105	1 470 013	227 490	452 414	961 769	2 443 836	219 435	1.91	112	100	16 102 240
1947	3 346	(NA)	274 203	881 780	223 538	(NA)	656 896	1 570 290	(NA)	1.92	100	89	14 293 963
1939	2 494	(NA)	(NA)	(NA)	131 850	(NA)	186 212	511 656	(NA)	(NA)	(NA)	59	9 527 306
COLUMBUS STANDARD METROPOLITAN STATISTICAL AREA													
1963	976	361	80 239	510 651	53 704	107 242	303 447	961 916	57 542	0.47	110	106	16 962 292
1958	911	338	72 991	381 266	46 791	93 625	224 826	679 786	52 153	0.45	100	100	16 017 292
1954	858	331	77 116	332 079	54 666	110 706	214 029	147 284	40 638	0.48	106	100	16 102 240
1947	745	(NA)	56 857	158 245	44 082	(NA)	109 170	290 237	(NA)	0.40	78	89	14 293 963
1939	550	(NA)	(NA)	(NA)	26 267	(NA)	30 557	93 389	(NA)	(NA)	(NA)	59	9 527 306
DAYTON STANDARD METROPOLITAN STATISTICAL AREA													
1963	1 054	393	104 129	719 006	78 159	163 160	503 173	1 318 314	59 810	0.61	107	106	16 962 292
1958	968	371	97 189	552 492	12 988	147 120	392 364	912 079	41 769	0.61	100	100	16 017 292
1954	933	365	107 937	(D)	85 920	(D)	(D)	820 950	(D)	0.67	111	100	16 102 240
1947	787	329	103 772	332 428	86 496	(NA)	258 275	542 587	(NA)	0.72	107	89	14 293 963
1939	592	(NA)	(NA)	(NA)	44 968	(NA)	(NA)	182 946	(NA)	(NA)	(NA)	59	9 527 306

See footnotes at end of table.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years—Continued

Year[1]	Establishments		All employees[2]		Production workers[2]			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
	TOLEDO, OHIO-MICH. STANDARD METROPOLITAN STATISTICAL AREA												
1963	1 017	345	70 744	486 013	49 544	101 745	310 338	911 026	42 659	0.42	100	106	16 962 292
1958	967	316	70 838	410 009	48 989	95 235	255 383	715 535	57 537	0.44	100	100	16 017 292
1954	904	331	78 550	391 626	58 228	115 578	264 089	661 076	50 903	0.49	111	100	16 102 240
1947	716	(NA)	76 419	248 724	63 766	(NA)	191 457	438 208	(NA)	0.53	108	89	14 293 963
1939	576	(NA)	(NA)	(NA)	37 667	(NA)	52 560	139 959	(NA)	(NA)	(NA)	59	9 527 306
	YOUNGSTOWN-WARREN, OHIO STANDARD METROPOLITAN STATISTICAL AREA												
1963[4]	571	222	69 084	477 425	55 592	110 450	361 589	901 555	57 354	0.41	90	106	16 962 292
1962[4]	(NA)	(NA)	70 598	460 974	56 261	106 127	339 887	778 402	37 904	0.42	92	104	16 748 882
1961[4]	(NA)	(NA)	71 002	446 828	57 273	106 409	331 748	725 976	84 870	0.43	93	102	16 323 750
1960[4]	(NA)	(NA)	78 476	469 897	63 969	116 567	356 201	786 378	130 128	0.47	103	104	16 744 068
1959[4]	(NA)	(NA)	76 618	473 373	62 215	117 395	360 333	838 541	71 427	0.46	100	104	16 657 042
1958	563	230	76 437	427 332	60 923	108 372	319 099	729 376	53 154	0.48	100	100	16 017 292
1954	578	238	86 780	394 416	73 128	138 500	309 312	685 996	42 122	0.54	114	100	16 102 240
1947	(NA)	(NA)	88 035	(NA)	(NA)	(NA)	(NA)	445 861	(NA)	0.62	115	89	14 293 963
1939	333	(NA)	(NA)	(NA)	52 245	(NA)	(NA)	167 572	(NA)	(NA)	(NA)	59	9 527 306

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL . . . . . NUMBER. .	15 483	[1]15 203
WITH 1 TO 19 EMPLOYEES. . . . . DO. . .	9 686	[1]9 397
WITH 20 TO 99 EMPLOYEES . . . . . DO. . .	3 722	[1]3 589
WITH 100 EMPLOYEES OR MORE. . . . . DO. . .	2 075	[1]1 945
ALL EMPLOYEES (AVERAGE FOR THE YEAR). DO. . .	1 239 515	1 201 031
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR . . . . . $1,000. .	8 123 609	6 522 547
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR. . . . . NUMBER. .	885 675	856 457
MARCH . . . . . DO. . .	878 944	(NA)
MAY . . . . . DO. . .	892 051	(NA)
AUGUST. . . . . DO. . .	880 007	(NA)
NOVEMBER. . . . . DO. . .	891 698	(NA)
MAN-HOURS . . . . . 1,000. .	1 799 730	1 658 460
JANUARY-MARCH . . . . . DO. . .	440 891	(NA)
APRIL-JUNE. . . . . DO. . .	462 785	(NA)
JULY-SEPTEMBER. . . . . DO. . .	437 385	(NA)
OCTOBER-DECEMBER. . . . . DO. . .	458 669	(NA)
WAGES . . . . . $1,000. .	5 257 176	4 170 233
FUELS CONSUMED. . . . . DO. . .	332 093	271 314
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY. . . . . MILLION KW.-HRS. .	40 773	32 951
COST. . . . . $1,000. .	301 654	245 728
GENERATED LESS SOLD . . . MILLION KW.-HRS. .	5 026	5 854

Item	1963	1958
VALUE ADDED BY MANUFACTURE, ADJUSTED. . . . . $1,000. .	15 506 118	11 472 503
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL . . . . . DO. . .	4 600 050	(NA)
FINISHED PRODUCTS. . . . . DO. . .	1 547 223	(NA)
WORK IN PROCESS. . . . . DO. . .	1 453 734	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	1 599 093	(NA)
END OF YEAR, TOTAL . . . . . DO. . .	4 728 909	(NA)
FINISHED PRODUCTS. . . . . DO. . .	1 550 533	(NA)
WORK IN PROCESS. . . . . DO. . .	1 565 679	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	1 612 697	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL . . . . . DO. . .	902 166	853 451
NEW PLANT AND EQUIPMENT, TOTAL . . . DO. . .	847 801	795 773
NEW STRUCTURES AND ADDITIONS TO PLANT. . . . . DO. . .	174 971	237 951
NEW MACHINERY AND EQUIPMENT. . . . DO. . .	672 830	557 822
USED PLANT AND EQUIPMENT . . . . . DO. . .	54 365	57 679
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	6 554	5 419
PRODUCTION WORKERS/TOTAL EMPLOYMENT. . . .	.71	.71
MAN-HOURS/PRODUCTION WORKERS	2 032	1 936
PRODUCTION WORKER WAGES/MAN-HOURS.	2.92	2.51
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT. . .	12 522	9 552
SALARIES AND WAGES/ADJUSTED VALUE ADDED. . .	.52	.56

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
OHIO, TOTAL	15 483	5 797	1 239 515	8 123 609	885 675	1 799 730	5 257 176	15 506 118	847 801	1 201 031	11 472 503
STANDARD METROPOLITAN STATISTICAL AREAS											
AKRON	854	314	90 680	638 865	56 350	113 574	359 569	1 014 037	62 978	88 572	808 990
CANTON	519	198	52 962	343 603	40 042	78 711	236 316	666 899	33 307	51 166	499 608
CINCINNATI	1 971	797	153 930	988 973	100 087	207 124	554 917	2 057 411	78 069	156 478	1 555 328
PORTION IN OHIO	1 758	730	142 604	924 448	91 261	188 386	508 968	1 869 031	72 814	145 526	1 428 687
PORTION IN INDIANA	33	11	3 839	21 911	3 098	6 271	16 786	108 191	2 202	3 289	56 281
PORTION IN KENTUCKY	180	56	7 487	42 614	5 728	12 467	29 163	80 189	3 053	7 663	70 360
CLEVELAND	4 177	1 518	280 285	1 908 311	194 150	397 590	1 176 375	3 378 768	176 930	273 682	2 557 500
COLUMBUS	976	361	80 239	510 651	53 704	107 242	303 447	961 916	57 542	72 991	679 786
DAYTON	1 054	393	104 189	719 006	78 159	163 160	503 173	1 318 314	59 810	97 189	912 079
HAMILTON-MIDDLETOWN	195	87	26 169	195 109	19 185	40 129	129 847	375 961	16 526	30 932	318 510
HUNTINGTON-ASHLAND	262	109	23 598	145 749	18 427	36 692	104 209	307 071	105 688	22 814	244 042
PORTION IN OHIO	43	18	3 847	24 107	3 140	6 225	18 857	66 139	(D)	4 317	50 423
PORTION IN WEST VIRGINIA	177	73	13 165	75 463	10 491	21 256	53 718	144 013	(D)	12 336	113 764
PORTION IN KENTUCKY	42	18	6 586	46 179	4 796	9 211	31 634	96 919	(D)	6 161	79 855
LIMA	151	59	14 897	93 337	11 015	22 266	63 343	213 827	11 024	13 543	140 299
LORAIN-ELYRIA	267	90	29 834	214 069	23 036	46 677	153 669	541 599	25 662	24 724	259 962
SPRINGFIELD	199	76	16 388	100 611	12 111	24 616	69 528	176 855	5 463	13 066	127 716
STEUBENVILLE-WEIRTON	135	67	28 581	205 991	23 636	45 680	163 949	428 295	58 558	29 829	353 022
PORTION IN OHIO	66	29	10 848	78 095	9 110	17 854	64 334	143 052	43 320	11 084	124 088
PORTION IN WEST VIRGINIA	69	38	17 733	127 896	14 526	27 826	99 615	285 243	15 238	18 745	228 934
TOLEDO	1 017	345	70 744	486 013	49 544	101 745	310 339	911 026	42 659	70 838	715 535
PORTION IN OHIO	989	306	63 907	437 151	44 205	99 941	274 949	813 431	34 677	64 688	657 387
PORTION IN MICHIGAN	128	39	6 837	48 862	5 339	11 804	35 389	97 595	7 982	6 150	58 148
WHEELING	188	82	15 599	92 871	11 619	22 315	62 525	190 089	25 104	17 158	150 340
PORTION IN OHIO	77	28	4 652	25 609	3 717	6 924	19 411	43 471	4 241	4 035	28 395
PORTION IN WEST VIRGINIA	111	54	10 947	67 262	7 902	15 391	43 114	146 618	20 863	13 123	121 945
YOUNGSTOWN-WARREN	571	222	69 084	477 425	55 592	110 450	361 589	901 555	57 354	76 437	729 376
COUNTIES											
ADAMS	21	3	343	1 144	300	599	851	2 359	58	326	1 800
ALLEN	151	59	14 897	93 337	11 015	22 266	63 343	213 827	11 024	13 534	140 299
ASHLAND	61	28	5 632	30 024	4 277	8 506	20 544	55 466	1 832	4 639	40 924
ASHTABULA	151	64	8 629	52 019	6 763	13 910	38 514	112 477	21 069	7 031	72 695
ATHENS	37	9	1 614	8 208	1 198	2 286	5 582	20 070	750	2 022	17 511
AUGLAIZE	65	26	4 665	27 190	3 567	7 690	19 739	59 078	2 674	4 291	33 404
BELMONT	77	28	4 652	25 609	3 717	6 924	19 411	43 471	4 241	4 025	28 395
BROWN	17	3	463	1 821	422	867	1 637	3 979	141	465	4 122
BUTLER	195	85	26 169	195 109	19 185	40 129	129 847	375 961	16 526	30 932	318 510
CARROLL	23	12	1 149	5 979	926	1 863	4 446	10 209	354	1 556	13 362
CHAMPAIGN	37	13	2 190	11 394	1 717	3 558	8 508	21 729	670	1 797	16 573
CLARK	199	76	16 388	100 611	12 111	24 616	69 528	176 855	5 463	13 070	127 716
CLERMONT	43	11	709	3 057	546	1 135	2 016	5 017	283	528	2 591
CLINTON	46	18	2 043	13 062	1 392	3 250	11 507	21 695	955	1 889	14 683
COLUMBIANA	197	80	9 521	54 557	7 508	14 968	39 825	90 925	2 406	10 313	70 950
COSHOCTON	66	20	4 620	25 547	3 302	6 869	16 379	57 026	5 077	3 671	36 331
CRAWFORD	87	37	8 201	47 636	5 428	10 968	28 909	89 577	2 885	7 738	63 182
CUYAHOGA	3 751	1 376	257 152	1 773 886	177 200	363 976	1 091 057	3 134 323	162 234	255 168	2 409 156
DARKE	71	22	2 721	13 218	2 320	4 786	10 424	37 033	1 034	2 653	25 566
DEFIANCE	49	19	4 647	32 681	3 835	8 647	25 522	62 690	4 917	3 873	35 136
DELAWARE	50	17	2 340	12 354	1 879	3 877	8 995	29 083	734	1 939	18 810
ERIE	121	52	9 681	59 600	7 722	15 823	44 381	123 863	8 693	10 284	90 542
FAIRFIELD	73	32	8 454	42 748	6 125	11 247	27 841	74 440	2 005	7 499	58 843
FAYETTE	33	17	2 021	11 359	1 521	3 086	7 877	24 208	671	1 424	11 020
FRANKLIN	900	331	75 469	483 794	49 961	99 627	284 894	878 333	49 091	68 983	622 651
FULTON	81	29	3 102	14 535	2 637	5 279	10 598	38 269	1 710	2 179	21 724
GALLIA	20	4	252	1 283	189	436	919	1 925	113	208	1 599
GEAUGA	75	26	3 534	18 917	2 612	5 057	11 786	35 580	2 055	2 230	17 114
GREENE	81	21	2 424	14 476	1 838	3 663	9 808	31 358	1 308	2 292	25 232
GUERNSEY	50	20	4 772	27 216	3 186	6 153	14 755	67 356	956	3 537	30 808
HAMILTON	1 651	701	140 453	913 061	89 632	184 862	501 536	1 849 615	71 637	143 582	1 414 719
HANCOCK	85	34	6 483	38 980	3 658	8 083	21 190	57 610	3 011	6 625	42 598
HARDIN	38	14	1 933	9 681	1 536	3 043	7 251	29 508	999	1 675	21 296
HARRISON	23	5	1 319	4 357	1 148	1 725	3 419	6 134	138	1 168	5 339
HENRY	66	22	2 970	14 320	2 414	4 714	10 225	79 077	1 760	2 249	41 238
HIGHLAND	40	14	1 773	6 828	1 532	3 108	5 427	12 951	698	1 697	9 678
HOCKING	38	13	1 452	7 393	1 229	2 477	5 906	18 885	464	1 546	13 675
HOLMES	41	10	822	3 571	715	1 506	2 929	7 147	517	1 138	7 069
HURON	93	36	4 800	24 093	3 995	8 108	18 256	52 957	3 872	3 737	31 128
JACKSON	59	20	1 668	7 842	1 295	2 499	5 280	20 957	558	1 801	13 304
JEFFERSON	66	29	10 848	78 095	9 110	17 854	64 334	143 052	43 320	11 084	124 088
KNOX	43	10	4 197	27 655	3 084	6 505	18 776	54 083	3 328	3 868	31 656
LAKE	242	87	15 067	92 133	10 866	21 919	57 868	165 247	11 102	12 558	101 751
LAWRENCE	43	18	3 847	24 107	3 140	6 225	18 857	66 139	4 185	4 317	50 423
LICKING	94	36	11 113	71 001	8 767	17 335	52 765	124 634	9 300	9 586	118 187
LOGAN	40	16	2 001	11 001	1 628	3 329	8 456	26 123	1 475	1 975	18 957
LORAIN	267	90	29 834	214 069	23 036	46 677	153 669	541 599	25 662	24 724	259 962
LUCAS	780	275	57 785	392 887	39 128	79 177	238 509	713 742	28 378	58 317	570 107
MADISON	26	8	659	2 611	571	1 153	2 089	4 604	184	1 115	9 279
MAHONING	333	126	36 674	247 301	29 139	56 942	182 959	462 841	22 084	42 550	385 916
MARION	74	33	7 344	45 149	5 608	11 311	32 994	102 683	3 531	6 305	67 181
MEDINA	109	29	4 532	23 375	3 472	6 638	15 664	43 618	1 539	3 726	29 479
MEIGS	19	7	366	1 433	283	529	1 000	3 273	180	493	2 753
MERCER	65	17	3 500	18 246	2 812	5 497	13 546	38 230	1 610	3 095	26 772
MIAMI	140	61	10 240	61 156	7 672	15 939	40 906	134 717	5 765	9 105	83 447

See footnotes at end of table.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958—Continued

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
COUNTIES—CONTINUED											
MONROE	25	4	2 947	(D)	2 249	(D)	(D)	(D)	(D)	1 354	(D)
MONTGOMERY	800	301	90 671	639 250	67 967	142 235	449 547	1 142 569	52 356	85 137	798 905
MORGAN	16	5	619	3 196	521	814	2 329	6 172	240	614	6 467
MORROW	22	6	1 119	6 836	813	1 813	4 613	14 887	389	756	(D)
MUSKINGUM	103	41	8 682	44 538	7 036	13 718	32 446	75 359	8 263	9 714	79 542
NOBLE	13	3	370	(D)	331	(D)	(D)	(D)	(D)	335	(D)
OTTAWA	74	23	3 179	18 569	2 545	5 552	14 200	53 435	2 070	2 778	28 780
PAULDING	24	5	909	5 083	764	1 652	4 274	15 187	267	857	9 848
PERRY	33	17	1 524	6 442	1 303	2 526	5 108	10 383	397	1 678	10 137
PICKAWAY	24	13	2 430	14 503	1 864	3 738	9 558	54 500	7 717	2 069	38 325
PIKE	26	1	1 486	(D)	790	(D)	(D)	(D)	(D)	2 804	(D)
PORTAGE	136	57	6 653	40 849	5 128	10 731	27 538	72 599	5 746	5 566	48 373
PREBLE	33	10	854	4 124	682	1 323	2 912	9 670	381	555	4 495
PUTNAM	37	12	2 467	12 300	2 077	4 257	9 903	26 291	905	1 806	16 227
RICHLAND	170	63	20 996	138 194	16 060	32 317	97 317	298 879	20 140	19 650	225 608
ROSS	61	12	5 073	34 832	3 884	8 728	24 457	66 953	7 542	4 588	48 905
SANDUSKY	110	44	6 103	35 841	4 743	9 370	25 526	91 539	4 705	6 019	69 991
SCIOTO	87	27	7 071	38 779	5 857	11 165	29 990	72 208	4 914	7 031	59 963
SENECA	82	37	8 055	51 592	6 113	12 972	36 359	109 491	10 214	7 472	78 286
SHELBY	77	23	5 760	31 218	4 453	9 082	22 184	54 073	3 124	5 115	29 001
STARK	519	198	52 962	343 603	40 042	78 711	236 316	666 899	33 307	51 166	499 608
SUMMIT	719	257	84 027	598 016	51 222	102 843	332 031	941 438	57 232	83 006	760 617
TRUMBULL	239	96	32 410	230 124	26 453	53 508	178 630	438 714	35 270	33 887	343 460
TUSCARAWAS	146	63	8 681	48 713	6 805	13 186	34 970	102 503	4 580	8 699	76 440
UNION	30	12	2 170	11 931	1 372	2 658	6 825	28 893	1 050	1 166	13 652
VAN WERT	40	17	2 631	14 586	2 007	4 009	9 742	34 498	1 847	2 180	21 294
VINTON	21	2	390	1 460	368	673	1 381	4 512	272	487	2 938
WARREN	64	18	1 442	8 330	1 083	2 389	5 416	14 399	894	1 416	11 377
WASHINGTON	79	33	4 762	28 405	3 405	6 736	18 830	62 993	6 787	4 511	61 401
WAYNE	139	68	10 261	56 656	7 432	15 273	37 169	111 455	6 344	9 105	92 095
WILLIAMS	86	35	5 122	27 700	4 134	8 381	20 064	53 791	2 713	3 647	28 654
WOOD	109	31	6 122	44 264	5 077	10 764	36 440	99 689	6 299	6 371	87 280
WYANDOT	39	14	1 433	6 878	1 226	2 532	5 413	16 621	446	1 258	10 879
CITIES WITH 10,000 INHABITANTS OR MORE											
AKRON	415	152	58 677	433 835	34 901	68 539	230 755	613 107	41 176	54 600	489 152
ALLIANCE	69	24	4 969	33 190	3 626	7 238	23 061	50 052	706	5 308	53 115
ASHLAND	46	24	4 342	22 981	3 245	6 480	15 341	43 158	1 566	4 066	35 369
ASHTABULA	46	17	2 891	18 187	2 258	4 897	13 540	32 470	12 347	2 282	19 162
ATHENS	19	7	1 213	6 808	874	1 711	4 566	17 403	686	1 522	14 012
BARBERTON	57	26	12 134	80 839	7 477	15 023	45 895	144 048	6 727	13 162	134 186
BAY	7	2	95	505	72	139	341	991	57	72	426
BEDFORD	74	29	6 154	46 102	4 681	10 095	33 101	78 330	2 818	6 334	60 911
BELLAIRE	14	7	1 123	4 611	918	1 555	3 444	7 658	125	820	3 995
BELLEFONTAINE	19	11	1 596	8 917	1 290	2 627	6 912	23 134	1 107	1 612	16 519
BEREA	23	7	471	3 014	362	703	1 856	5 386	255	504	4 595
BEXLEY	3	-	15	66	11	22	58	84	2	(D)	(D)
BOWLING GREEN	20	10	733	3 886	487	965	2 309	3 959	527	894	6 810
BROOK PARK	19	12	13 346	(D)	10 617	(D)	(D)	(D)	(D)	8 995	(D)
BROOKLYN	67	25	3 057	21 186	2 230	4 732	14 281	37 053	2 226	3 462	37 002
BUCYRUS	36	18	2 960	16 923	2 366	4 940	12 900	40 048	1 890	2 956	28 389
CAMBRIDGE	33	14	4 153	23 930	2 717	5 176	12 457	60 504	701	2 534	20 104
CAMPBELL	6	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CANTON	204	77	23 169	154 703	16 308	32 534	96 087	285 544	10 593	25 367	242 719
CHEVIOT	8	1	109	466	68	126	288	1 092	108	84	509
CHILLICOTHE	39	9	4 538	(D)	3 452	(D)	(D)	(D)	(D)	4 234	(D)
CINCINNATI	1 112	478	76 624	469 962	47 560	95 121	240 188	769 449	26 689	76 383	648 587
CIRCLEVILLE	16	10	1 500	7 553	1 250	2 509	5 824	32 199	1 111	1 465	(D)
CLEVELAND	2 821	1 008	168 875	1 134 091	115 404	234 910	681 894	1 997 016	107 707	180 756	1 651 031
CLEVELAND HEIGHTS	27	4	597	4 274	221	468	1 499	5 571	204	570	5 408
COLUMBUS	754	282	65 902	426 926	42 699	85 496	245 223	740 386	44 693	55 441	479 029
CONNEAUT	31	16	1 409	7 075	1 079	2 086	4 811	14 298	543	1 179	10 833
COSHOCTON	39	15	3 178	16 733	2 177	4 509	10 451	37 147	3 222	2 470	24 324
CUYAHOGA FALLS	80	29	4 416	21 481	2 139	5 084	11 686	40 401	1 902	2 464	24 866
DAYTON	578	229	81 154	578 032	61 319	128 065	411 770	1 021 058	46 217	78 163	741 692
DEFIANCE	32	15	2 229	13 524	1 713	3 704	9 388	25 790	2 403	1 684	15 503
DELAWARE	25	12	1 826	9 922	1 463	3 053	7 168	17 560	464	1 382	11 896
DOVER	32	11	2 114	13 139	1 541	3 236	8 881	31 064	1 910	1 879	15 666
EAST CLEVELAND	80	27	5 536	40 841	2 413	4 777	13 337	53 740	1 648	4 656	30 689
EAST LIVERPOOL	27	9	1 015	4 771	812	1 480	3 485	7 625	206	1 634	8 225
EASTLAKE	25	6	490	3 037	309	684	1 681	10 047	163	73	694
ELYRIA	105	41	10 123	70 104	7 500	14 753	48 842	135 398	13 434	8 861	87 770
EUCLID	113	63	21 093	162 158	13 857	28 179	94 115	295 501	18 497	21 976	255 944
FAIRBORN	11	2	412	(D)	311	(D)	(D)	(D)	(D)	444	7 681
FAIRVIEW PARK	9	-	21	172	7	14	63	162	20	23	225
FINDLAY	63	26	4 607	30 168	2 553	4 983	14 406	45 157	2 148	4 085	35 007
FOSTORIA	25	17	4 137	27 530	3 308	7 014	20 878	54 188	5 792	3 606	37 589
FREMONT	63	29	2 933	16 573	2 177	4 430	11 098	34 653	1 729	2 749	21 961
GALION	34	14	4 207	23 813	2 242	4 308	10 777	34 072	701	3 960	28 177
GARFIELD HEIGHTS	44	15	1 440	8 138	1 120	2 276	5 306	17 518	387	1 062	9 490

See footnotes at end of table.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958—Continued

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
CITIES WITH 10,000 INHABITANTS OR MORE--CONTINUED											
GIRARD	20	9	1 367	8 695	1 147	2 445	6 846	15 116	559	1 869	15 538
GREENVILLE	36	15	2 161	11 004	1 840	3 856	8 869	30 756	796	1 312	12 919
HAMILTON	102	43	8 738	61 239	6 136	13 270	37 846	114 795	5 573	13 545	118 284
IRONTON	24	11	2 110	13 008	1 829	3 696	11 076	28 076	1 440	2 227	22 021
KENT	49	24	2 946	18 201	2 312	4 854	12 777	27 841	1 732	2 306	19 652
KETTERING	16	3	507	(D)	166	(D)	(D)	(D)	(D)	541	4 659
LAKEWOOD	51	12	2 051	12 380	1 340	2 699	7 393	26 377	1 356	2 850	27 565
LANCASTER	40	20	7 306	36 525	5 348	9 619	23 914	64 264	1 176	5 721	40 864
LIMA	84	28	5 346	30 536	3 820	7 566	20 743	54 429	1 910	6 035	43 105
LORAIN	65	20	15 131	(D)	12 202	(D)	(D)	(D)	(D)	12 473	143 799
MANSFIELD	101	38	14 929	99 236	10 956	21 721	68 021	221 520	5 180	12 374	154 735
MAPLE HEIGHTS	29	10	2 336	15 127	1 717	3 447	10 542	29 637	1 102	1 738	20 707
MARIETTA	34	18	1 795	9 354	1 217	2 349	5 751	21 651	480	1 631	16 416
MARION	53	26	5 679	34 480	4 321	8 727	25 464	65 823	2 569	5 091	(D)
MARTINS FERRY	19	11	2 038	13 205	1 560	2 879	9 743	21 432	(D)	1 875	16 648
MASSILLON	58	23	3 923	23 410	3 154	6 204	17 219	48 140	1 987	3 946	33 293
MAUMEE	25	8	241	1 396	170	347	892	3 007	194	321	2 304
MAYFIELD HEIGHTS	3	1	29	(D)	28	(D)	(D)	(D)	(D)	(D)	(D)
MIDDLETOWN	53	29	12 896	99 433	9 378	19 039	65 126	185 254	7 442	12 795	135 725
MOUNT VERNON	14	5	2 668	18 240	1 818	3 969	11 116	35 046	2 919	1 937	(D)
NEW PHILADELPHIA	20	10	1 968	11 516	1 390	2 796	7 673	32 797	893	1 508	19 837
NEWARK	54	23	5 463	33 304	4 350	8 677	25 172	63 522	5 469	5 293	54 471
NILES	29	17	3 048	20 013	2 410	4 628	14 883	33 641	6 411	3 663	36 399
NORTH COLLEGE HILL	3	-	20	(D)	19	(D)	(D)	(D)	(D)	-	-
NORTH OLMSTED	7	1	185	(D)	162	(D)	(D)	(D)	(D)	249	(D)
NORWALK	41	14	1 232	5 887	1 044	2 105	4 375	10 566	657	1 343	9 862
NORWOOD	86	42	11 673	76 733	8 459	18 729	53 102	182 485	4 696	14 218	147 442
OAKWOOD	4	-	27	222	23	46	197	362	28	(D)	(D)
OREGON	9	-	21	89	16	33	67	106	14	-	-
PAINESVILLE	35	13	1 669	10 792	988	2 052	5 875	27 073	1 798	1 169	10 841
PARMA	37	12	9 109	(D)	7 707	(D)	(D)	(D)	(D)	6 437	(D)
PARMA HEIGHTS	3	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
PIQUA	55	27	3 726	20 225	2 977	6 133	13 672	42 403	1 705	3 877	29 618
PORTSMOUTH	46	21	3 662	15 999	3 075	5 850	11 504	25 671	771	3 940	(D)
RAVENNA	40	18	1 760	10 099	1 360	2 746	6 459	19 424	851	1 649	15 403
READING	33	16	2 378	15 031	1 248	2 468	6 366	37 314	1 067	2 076	25 911
ROCKY RIVER	19	3	374	2 789	148	254	583	3 069	45	450	5 871
SALEM	49	26	3 819	24 941	2 852	5 736	17 572	37 914	1 056	4 258	33 392
SANDUSKY	81	30	4 486	24 327	3 437	6 972	17 257	49 647	2 587	4 717	39 913
SHAKER HEIGHTS	6	1	72	497	19	35	58	142	8	38	(D)
SIDNEY	41	16	4 989	27 617	3 834	7 923	19 721	45 677	2 733	4 655	25 677
SOUTH EUCLID	23	10	768	4 463	515	1 006	2 463	6 056	299	620	5 078
SPRINGFIELD	154	67	15 740	97 411	11 601	23 607	67 407	168 167	5 266	12 279	119 911
STEUBENVILLE	29	10	6 818	(D)	5 804	(D)	(D)	(D)	(D)	6 474	(D)
STOW	9	4	389	2 652	267	600	1 455	5 504	542	-	-
STRUTHERS	14	2	168	864	118	262	501	2 318	129	69	702
TALLMADGE	17	8	683	3 996	408	838	2 107	7 134	237	357	3 392
TIFFIN	37	15	3 230	19 890	2 463	5 246	13 755	44 800	1 359	3 589	34 260
TOLEDO	627	243	53 953	368 960	36 180	73 055	221 769	632 660	25 541	49 497	495 687
TROY	31	18	4 427	28 908	2 918	6 159	17 792	68 613	2 193	3 113	33 636
UNIVERSITY HEIGHTS	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-	-
UPPER ARLINGTON	4	-	15	102	7	17	38	174	5	17	(D)
URBANA	26	13	2 130	11 117	1 669	3 468	8 295	20 978	623	1 692	13 446
VAN WERT	21	11	2 361	13 132	1 783	3 535	8 685	30 267	1 488	1 959	(D)
WADSWORTH	22	5	2 116	10 710	1 668	3 185	7 607	19 579	611	2 018	15 174
WARREN	62	23	14 058	102 277	11 630	24 340	81 145	205 725	17 831	9 534	95 121
WARRENSVILLE HEIGHTS	29	14	1 287	7 807	804	1 667	3 587	16 634	285	185	1 836
WASHINGTON	25	13	1 088	5 548	772	1 582	3 295	10 954	561	853	5 418
WESTLAKE	17	6	483	3 076	322	661	1 644	7 142	236	230	2 918
WHITEHALL	9	2	415	(D)	299	(D)	(D)	(D)	(D)	21	62
WICKLIFFE	57	19	3 112	22 555	1 963	3 790	11 251	27 329	1 571	2 641	20 817
WILLOUGHBY	52	18	3 401	19 015	2 671	5 749	13 810	29 534	1 977	2 535	22 075
WILLOWICK	3	1	40	288	36	84	236	392	4	11	77
WOOSTER	32	23	4 096	22 801	2 894	5 869	14 572	46 657	3 659	3 750	36 816
XENIA	29	8	807	4 055	594	1 148	2 746	8 085	516	725	5 756
YOUNGSTOWN	176	68	20 480	136 735	16 231	30 365	101 524	273 912	10 733	26 687	264 741
ZANESVILLE	64	25	6 597	33 890	5 396	10 591	24 674	53 781	2 652	7 439	58 992

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	15 483	5 797	1 239 515	8 123 609	885 675	1 799 730	5 257 176	15 506 118	(2)	847 801	1 201 031	11 472 503
20	FOOD AND KINDRED PRODUCTS	1 728	662	76 265	422 986	44 889	92 915	226 590	1 051 910	(2)	50 466	85 948	871 435
201	MEAT PRODUCTS	303	111	12 167	74 922	9 261	19 267	51 691	139 747	(2)	5 817	14 668	110 754
2011	MEAT SLAUGHTERING PLANTS	187	69	9 169	60 118	6 882	14 601	41 239	109 667	561 923	4 146	11 720	92 804
2013	MEAT PROCESSING PLANTS	56	21	1 764	11 110	1 306	2 731	7 611	22 273	74 223	848	(D)	
2015	POULTRY DRESSING PLANTS	60	21	1 234	3 694	1 073	1 935	2 841	7 807	42 601	823	(D)	(D)
202	DAIRIES	377	174	18 579	101 361	7 109	15 348	37 854	215 413	(2)	12 657	20 707	198 977
2021	CREAMERY BUTTER	10	5	353	1 685	257	516	1 223	3 493	30 586	184	697	6 401
2022	NATURAL AND PROCESS CHEESE	34	7	826	3 806	709	1 497	3 163	8 913	33 732	304	877	5 729
2023	CONDENSED AND EVAPORATED MILK	12	11	942	5 047	746	1 607	3 753	18 516	63 350	1 273	1 187	18 445
2024	ICE CREAM AND FROZEN DESSERTS	70	18	1 270	6 900	677	1 441	3 171	16 838	43 631	1 111	1 733	20 186
2026	FLUID MILK	251	133	15 188	83 923	4 720	10 287	26 544	167 653	494 404	9 785	16 213	148 216
203	CANNED AND FROZEN FOODS	139	53	6 358	28 014	5 098	10 186	18 913	125 874	(2)	3 774	4 973	58 104
2033	CANNED FRUITS AND VEGETABLES	71	28	2 334	8 902	1 977	4 105	6 744	29 828	85 164	1 569	2 364	17 049
2035	PICKLES, SAUCES, SALAD DRESSINGS	31	7	829	3 414	658	1 166	2 132	8 009	18 452	195	(D)	(D)
2037	FROZEN FRUITS AND VEGETABLES	21	9	1 074	5 455	758	1 601	3 038	22 809	40 266	617	(D)	(D)
204	GRAIN MILLS	128	41	4 076	24 065	3 143	6 661	17 113	107 994	(2)	3 495	4 857	91 396
2041	FLOUR MILLS	22	8	499	2 978	390	847	2 304	6 978	70 204	216	633	7 581
2042	PREPARED ANIMAL FEEDS	90	27	2 198	11 770	1 628	3 505	8 190	53 377	184 971	1 787	2 659	39 220
205	BAKERY PRODUCTS	275	118	17 029	92 219	9 981	20 394	50 372	192 554	(2)	5 418	(D)	(D)
2051	BREAD AND RELATED PRODUCTS	260	109	14 324	78 230	7 633	15 707	38 985	145 673	270 374	4 706	17 884	142 065
2052	BISCUIT, CRACKERS AND COOKIES	15	9	2 705	13 989	2 348	4 687	11 387	46 881	86 961	712	(D)	(D)
208	BEVERAGES	208	84	9 132	54 578	4 521	9 054	24 513	141 245	(2)	12 504	10 753	122 464
2082	MALT LIQUORS	10	9	2 329	15 714	1 491	2 837	9 538	40 530	66 528	4 238	3 563	47 084
2086	BOTTLED AND CANNED SOFT DRINKS	152	67	5 547	31 119	2 086	4 299	9 485	67 083	116 482	7 060	5 488	49 374
209	MISC FOODS AND KINDRED PRODUCTS	215	61	6 880	39 695	4 156	8 737	20 516	109 670	(2)	4 981	6 843	88 091
2094	ANIMAL & MARINE FATS & OILS	21	7	692	4 579	384	929	2 373	10 311	25 816	542	738	9 297
2095	ROASTED COFFEE	15	9	1 132	6 971	411	764	1 670	13 523	60 150	366	(3)	(3)
2097	MANUFACTURED ICE	26	2	265	1 248	136	302	627	2 507	3 427	78	363	3 124
2099	FOOD PREPARATIONS, NEC	132	31	3 046	14 565	2 061	4 147	8 113	45 713	89 784	1 594	[3] 3 699	[3] 40 121
21	TOBACCO MANUFACTURES	12	8	1 118	4 060	947	1 802	3 153	12 975	(2)	(D)	1 495	11 318
22	TEXTILE MILL PRODUCTS	78	43	8 484	44 995	7 119	14 519	32 787	82 904	(2)	5 705	9 310	67 382
2231	WEAVING, FINISHING MILLS, WOOL	5	4	597	2 425	491	979	1 625	4 138	5 441	167	1 067	5 830
225	KNITTING MILLS	20	16	3 048	12 172	2 809	5 409	9 787	19 571	(2)	1 164	3 232	19 176
2253	KNIT OUTERWEAR MILLS	15	11	2 470	10 115	2 257	4 418	8 265	14 053	34 525	854	2 151	11 823
226	TEXTILE FINISHING, EXCEPT WOOL	6	2	332	1 822	290	617	1 064	3 056	(2)	43	292	1 801
228	YARN AND THREAD MILLS	6	3	346	1 468	308	645	1 125	2 389	(2)	(D)	(D)	(D)
229	MISCELLANEOUS TEXTILE GOODS	30	14	3 848	25 500	2 959	6 336	18 147	50 768	(2)	4 047	4 254	37 847
2295	COATED FABRIC, NOT RUBBERIZED	12	5	2 531	19 000	1 807	3 966	12 809	38 014	86 197	3 614	2 105	23 978
23	APPAREL AND RELATED PRODUCTS	392	138	19 252	76 149	15 597	28 561	49 784	167 316	(2)	1 934	21 379	123 252
2311	MEN'S AND BOYS' SUITS AND COATS	24	14	5 605	22 297	4 652	8 486	16 881	53 664	93 245	292	6 254	35 933
232	MEN'S AND BOYS' FURNISHINGS	48	28	3 813	14 956	2 975	5 498	8 548	37 107	(2)	192	5 053	30 295
2327	SEPARATE TROUSERS	15	9	1 568	5 469	1 374	2 575	3 853	8 599	20 087	64	1 950	7 595
2329	MEN'S AND BOYS' CLOTHING, NEC	11	8	514	1 682	446	782	1 297	2 833	5 099	41	(D)	(D)
233	WOMEN'S AND MISSES' OUTERWEAR	52	34	4 415	18 616	3 461	6 373	10 498	41 205	(2)	235	4 146	26 972
2339	WOMEN'S OUTERWEAR, NEC	9	7	375	1 084	333	587	930	1 994	3 929	37	(D)	(D)
235	MILLINERY, HATS, AND CAPS	14	1	121	413	97	168	289	568	(2)	4	212	1 055
238	MISCELLANEOUS APPAREL	34	16	1 891	6 881	1 631	2 820	5 023	11 566	(2)	287	1 703	9 332
2381	FABRIC DRESS AND WORK GLOVES	10	9	937	3 456	820	1 406	2 565	6 211	12 683	174	933	4 910
2389	APPAREL, NEC	11	3	428	1 412	335	594	945	1 829	3 819	18	(D)	(D)
239	FABRICATED TEXTILES, NEC	209	40	3 003	11 766	2 441	4 580	7 611	20 728	(2)	906	3 488	17 441
2391	CURTAINS AND DRAPERIES	32	7	436	1 639	356	695	1 063	2 831	6 199	435	455	3 108
2392	HOUSEFURNISHINGS, NEC	30	9	552	2 131	463	865	1 423	5 298	11 078	106	485	3 257
2394	CANVAS PRODUCTS	57	9	719	2 758	549	1 044	1 684	3 788	7 669	101	892	2 898
2395	PLEATING AND STITCHING	24	-	108	339	92	172	285	740	1 006	24	(D)	(D)
2399	TEXTILE PRODUCTS, NEC	42	9	867	3 479	720	1 321	2 305	5 148	11 114	96	1 060	5 083
24	LUMBER AND WOOD PRODUCTS	794	116	8 959	38 991	7 280	14 594	28 420	68 955	(2)	4 798	8 911	57 719
2411	LOGGING CAMPS AND CONTRACTORS	75	-	165	433	154	259	404	935	1 956	197	116	420
242	SAWMILLS AND PLANING MILLS	374	23	2 182	7 482	1 898	3 798	6 443	14 753	(2)	1 929	2 165	11 574
2421	SAWMILLS AND PLANING MILLS	350	18	1 718	5 540	1 517	3 041	4 857	10 610	21 260	1 617	1 863	9 911
243	MILLWORK AND RELATED PRODUCTS	145	45	3 738	19 561	2 772	5 601	12 574	33 703	(2)	1 624	3 371	26 479
2431	MILLWORK PLANTS	105	25	2 184	11 440	1 755	3 595	8 038	18 304	53 078	853	1 789	12 020
244	WOODEN CONTAINERS	53	18	939	3 619	813	1 618	2 855	5 846	(2)	179	1 552	8 021
2441	NAILED WOODEN BOXES AND SHOOK	28	7	440	1 725	372	744	1 304	2 861	6 038	116	614	3 236
2442	WIREBOUND BOXES AND CRATES	5	3	131	565	119	238	480	1 098	1 579	28	317	1 530
2443	VENEER AND PLYWOOD CONTAINERS	12	6	261	817	230	450	657	1 087	1 611	23	289	1 139
2445	COOPERAGE	8	2	107	512	92	186	414	800	2 197	12	332	2 116
249	MISCELLANEOUS WOOD PRODUCTS	147	30	1 935	7 896	1 643	3 318	6 144	13 718	(2)	869	1 707	11 225
25	FURNITURE AND FIXTURES	359	120	17 501	96 331	14 155	27 669	70 561	185 497	(2)	6 357	18 877	159 644
2511	WOOD FURNITURE NOT UPHOLSTERED	72	19	1 836	8 330	1 592	3 140	6 552	15 229	27 058	905	2 008	13 803
2512	WOOD FURNITURE, UPHOLSTERED	57	17	1 884	9 772	1 556	3 015	7 262	16 530	30 467	463	2 352	16 522
2514	METAL HOUSEHOLD FURNITURE	18	10	2 317	11 260	1 821	3 774	8 068	20 213	47 464	588	1 949	13 246
2515	MATTRESSES AND BEDSPRINGS	36	17	1 765	8 913	1 473	2 716	6 580	21 049	43 669	451	1 845	19 786

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	FURNITURE AND FIXTURES--CON. . .												
2522	METAL OFFICE FURNITURE	12	10	3 379	21 353	2 822	5 453	16 483	43 218	70 715	992	4 046	38 360
2531	PUBLIC BUILDING FURNITURE.	30	10	772	3 914	602	1 141	2 827	5 893	10 396	312	(D)	(D)
254	PARTITIONS AND FIXTURES.	102	29	4 648	28 285	3 562	6 981	19 676	53 685	(2)	2 442	5 260	46 599
2541	WOOD PARTITIONS AND FIXTURES	78	17	1 095	7 079	885	1 844	5 206	10 029	17 060	187	(NA)	(NA)
2542	METAL PARTITIONS AND FIXTURES. . . .	24	12	3 553	21 206	2 677	5 137	14 470	43 656	73 534	2 255	(NA)	(NA)
259	FURNITURE AND FIXTURES, NEC. . . .	27	4	459	2 118	379	768	1 644	5 976	(2)	76	424	3 835
2591	VENETIAN BLINDS AND SHADES	22	3	385	1 739	316	658	1 374	4 996	10 394	64	398	3 679
26	PAPER AND ALLIED PRODUCTS. . . .	306	217	37 330	233 833	29 261	64 003	168 734	449 276	(2)	29 474	35 821	343 331
2621	PAPER MILLS, EXCEPT BUILDING	17	17	7 508	54 952	6 054	14 284	42 045	124 324	241 654	10 705	8 600	92 478
264	PAPER AND PAPERBOARD PRODUCTS. . .	127	68	12 031	73 233	8 917	19 035	48 392	138 188	(2)	8 829	10 435	91 159
2641	PAPER COATING AND GLAZING.	24	16	4 215	29 181	2 978	6 721	18 875	55 638	124 840	4 114	3 363	33 936
2642	ENVELOPES.	12	9	1 757	9 628	1 441	3 045	7 147	14 116	27 102	240	1 725	12 388
2643	BAGS, EXCEPT TEXTILE BAGS.	27	14	2 663	16 090	2 076	4 436	11 225	25 255	65 936	2 122	2 954	23 502
2645	DIE CUT PAPER AND BOARD.	26	9	1 355	6 986	983	1 897	4 645	19 221	30 899	787	358	3 341
2649	CONVERTED PAPER PRODUCTS, NEC. . . .	31	15	1 603	8 662	1 072	2 099	4 315	18 970	36 422	1 305	1 756	14 780
265	PAPERBOARD CONTAINERS AND BOXES. .	134	106	14 374	82 736	11 405	23 809	59 169	130 810	(2)	6 650	12 904	106 677
2651	FOLDING PAPERBOARD BOXES	40	31	4 954	28 972	4 071	8 548	21 646	47 319	113 115	2 131	4 364	36 611
2653	CORRUGATED SHIPPING CONTAINERS . . .	54	47	6 993	41 134	5 320	11 042	28 170	64 077	172 314	3 684	5 999	50 993
2655	FIBER CANS, TUBES, DRUMS, ETC. . . .	17	15	1 435	7 770	1 194	2 507	5 953	11 878	24 647	469	1 283	9 218
2661	BUILDING PAPER AND BOARD MILLS . . .	4	4	389	2 350	319	715	1 920	5 651	11 540	249	715	8 021
27	PRINTING AND PUBLISHING.	1 880	448	58 720	365 563	38 647	77 686	227 286	662 216	(2)	40 852	57 874	524 174
2711	NEWSPAPERS	332	116	16 233	102 649	8 682	16 934	54 914	184 170	251 948	10 887	16 937	154 314
2721	PERIODICALS.	89	19	3 148	18 767	845	1 566	4 745	47 143	67 459	1 705	3 274	39 080
273	BOOKS.	61	24	3 564	21 775	2 347	4 950	13 033	48 904	(2)	3 737	2 666	24 647
2731	BOOKS, PUBLISHING AND PRINTING . . .	30	9	1 834	11 012	872	1 808	4 724	28 969	45 108	524	1 686	15 751
2732	BOOK PRINTING.	31	15	1 730	10 763	1 475	3 142	8 309	19 935	32 151	3 213	980	8 896
275	COMMERCIAL PRINTING.	1 125	195	23 614	147 109	18 413	37 024	107 305	236 490	(2)	19 166	22 566	188 914
2751	PRINTING, EXCEPT LITHOGRAPHIC. . . .	692	93	13 984	84 214	11 190	22 640	65 137	130 690	227 515	12 085	22 337	187 241
2752	PRINTING, LITHOGRAPHIC	407	96	9 345	61 423	7 025	13 982	41 155	103 667	159 688	7 010		
2753	ENGRAVING AND PLATE PRINTING	26	6	285	1 472	198	402	1 013	2 133	3 277	71	229	1 673
2761	MANIFOLD BUSINESS FORMS.	28	18	4 046	26 091	2 973	6 237	18 842	59 850	95 139	2 442	4 329	44 805
278	BOOKBINDING AND RELATED WORK . . .	57	18	1 098	5 317	920	1 810	3 974	9 454	(2)	338	1 453	9 864
2782	BLANKBOOKS, LOOSELEAF BINDERS. . . .	17	4	401	2 361	320	697	1 662	4 833	6 891	127	781	6 363
2789	BOOKBINDING AND RELATED WORK	40	14	697	2 956	600	1 113	2 312	4 621	5 715	211	672	3 501
279	PRINTING TRADES SERVICES	136	43	2 191	16 334	1 574	3 048	11 992	23 183	(2)	761	2 529	21 584
2791	TYPESETTING.	66	16	950	7 165	715	1 444	5 424	9 743	11 072	316	931	8 137
2793	PHOTOENGRAVING	53	18	841	6 292	584	1 097	4 578	9 431	11 471	296	989	8 838
2794	ELECTROTYPING AND STEREOTYPING . . .	17	9	400	2 877	275	507	1 990	4 009	6 152	149	609	4 609
28	CHEMICALS AND ALLIED PRODUCTS. .	743	286	43 323	290 615	26 833	54 002	160 054	956 050	(2)	66 210	45 438	714 852
281	BASIC CHEMICALS.	144	66	15 725	111 475	10 274	19 816	67 503	311 801	(2)	36 500	17 917	250 581
2813	INDUSTRIAL GASES	45	15	936	6 426	442	913	2 941	27 747	43 090	5 107	852	14 489
2815	INTERMEDIATE COAL TAR PRODUCTS . . .	6	4	1 172	7 814	898	1 879	5 583	17 267	36 815	5 850	1 788	23 735
2818	ORGANIC CHEMICALS, NEC	32	15	1 890	15 256	1 196	2 518	8 562	49 776	112 824	13 760	1 158	24 552
2819	INORGANIC CHEMICALS, NEC	46	23	7 544	53 673	4 855	8 981	32 552	156 833	301 927	5 955	9 286	145 115
282	FIBERS, PLASTICS, RUBBERS.	35	26	6 131	41 024	4 572	9 409	27 357	112 361	(2)	14 189	4 889	72 740
2821	PLASTICS MATERIALS AND RESINS. . . .	31	22	3 742	27 332	2 691	5 638	17 832	77 125	192 679	12 733	2 604	51 817
2834	PHARMACEUTICAL PREPARATIONS.	48	12	2 702	18 031	902	1 785	4 088	44 677	63 857	1 729	2 476	28 939
284	CLEANING AND TOILET GOODS.	142	37	5 414	38 622	2 955	6 326	19 103	258 265	(2)	5 321	5 644	181 360
2841	SOAP AND OTHER DETERGENTS.	55	18	3 279	23 316	1 905	4 096	13 409	141 415	266 370	3 553	3 483	120 140
2844	TOILET PREPARATIONS.	21	5	1 384	11 019	655	1 424	3 899	87 573	121 398	1 196	1 327	39 994
2851	PAINTS AND ALLIED PRODUCTS	125	59	6 246	40 573	3 380	6 976	18 323	102 412	230 016	2 940	6 067	84 438
287	AGRICULTURAL CHEMICALS	76	34	2 152	10 197	1 501	3 084	6 530	33 393	(2)	1 631	(D)	(D)
2871	FERTILIZERS.	19	16	1 095	5 103	808	1 739	3 571	13 295	48 583	1 069	(D)	(D)
2872	FERTILIZERS, MIXING ONLY	47	16	937	4 481	641	1 250	2 746	18 831	53 094	543	(D)	(D)
2879	AGRICULTURAL CHEMICALS, NEC.	10	2	120	613	52	95	213	1 267	4 433	19	(D)	(D)
289	MISCELLANEOUS CHEMICAL PRODUCTS. .	159	50	4 832	30 111	3 154	6 413	16 839	91 664	(2)	3 873	5 993	69 680
2893	PRINTING INK	22	11	714	4 276	472	966	2 484	10 289	20 590	408	653	8 388
2899	CHEMICAL PREPARATIONS, NEC	110	29	3 406	22 247	2 157	4 470	12 179	69 850	128 736	2 966	(NA)	(NA)
29	PETROLEUM AND COAL PRODUCTS. . .	153	50	6 810	50 384	4 730	9 545	32 745	158 706	(2)	7 865	7 672	141 769
2911	PETROLEUM REFINING	15	11	3 559	29 209	2 610	5 095	20 303	103 818	697 620	5 131	4 595	101 480
295	PAVING AND ROOFING MATERIALS . . .	98	23	2 200	13 834	1 624	3 490	9 364	36 202	(2)	2 231	2 055	27 331
2951	PAVING MIXTURES AND BLOCKS	81	12	834	5 414	576	1 271	3 344	14 672	38 894	1 088	497	7 724
2952	ASPHALT FELTS AND COATINGS	17	11	1 366	8 420	1 048	2 219	6 020	21 530	42 828	1 143	1 558	19 607
299	PETROLEUM AND COAL PRODUCTS, NEC .	40	16	1 051	7 341	496	960	3 078	18 686	(2)	503	1 022	12 958
30	RUBBER AND PLASTICS PRODUCTS, NEC	479	273	80 471	535 795	61 026	122 887	369 086	968 715	(2)	65 205	76 627	710 124
3011	TIRES AND INNER TUBES.	22	16	30 983	235 041	23 237	45 538	164 967	437 658	991 134	32 557	35 887	384 119
3069	RUBBER PRODUCTS, NEC	159	99	31 961	201 841	23 440	46 868	132 123	327 547	632 707	17 255	29 223	222 262
3079	PLASTICS PRODUCTS, NEC	293	153	16 480	91 668	13 461	28 830	66 276	189 229	360 946	14 604	10 336	92 564

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
31	LEATHER AND LEATHER PRODUCTS	83	38	9 622	38 738	8 514	15 918	30 575	67 073	(2)	1 555	10 920	62 456
3131	FOOTWEAR CUT STOCK	5	3	267	1 017	237	496	853	1 681	2 862	(D)	218	948
314	FOOTWEAR, EXCEPT RUBBER	23	19	7 434	28 842	6 654	12 288	22 839	46 007	(2)	948	8 561	45 883
3161	LUGGAGE	12	2	181	744	159	306	559	1 069	2 026	6	166	965
3199	LEATHER GOODS, NEC	17	2	108	352	84	183	251	676	1 399	20	117	590
32	STONE, CLAY, AND GLASS PRODUCTS	1 077	398	61 629	353 138	50 330	99 215	267 267	740 043	(2)	48 185	64 434	623 881
322	PRESSED AND BLOWN GLASSWARE	21	21	11 694	64 068	10 008	18 802	52 286	143 986	(2)	4 514	11 850	111 613
3231	PRODUCTS OF PURCHASED GLASS	69	25	3 806	23 792	3 205	6 423	19 120	55 980	125 836	3 126	3 464	59 753
3241	CEMENT, HYDRAULIC	9	9	1 808	12 082	1 488	2 901	8 728	37 298	54 325	6 588	2 362	36 817
325	STRUCTURAL CLAY PRODUCTS	139	110	12 118	63 025	10 329	19 823	47 916	98 513	(2)	4 408	14 909	99 376
3251	BRICK AND STRUCTURAL TILE	45	43	3 327	17 689	2 883	5 767	14 197	27 881	41 307	1 945	4 066	31 326
3253	CERAMIC WALL AND FLOOR TILE	12	10	3 429	18 251	2 855	5 485	12 218	30 147	41 497	976	3 998	23 874
3255	CLAY REFRACTORIES	36	28	2 068	10 631	1 788	3 403	8 695	19 316	29 175	652	2 033	14 697
3259	STRUCTURAL CLAY PRODUCTS, NEC	46	29	3 294	16 454	2 803	5 168	12 806	21 169	34 163	835	4 812	29 479
326	POTTERY AND RELATED PRODUCTS	77	46	8 698	41 023	7 373	13 974	31 848	66 757	(2)	1 697	9 287	56 041
3263	EARTHENWARE FOOD UTENSILS	7	6	2 707	11 232	2 461	4 560	9 748	14 188	21 900	445	3 074	13 074
3264	PORCELAIN ELECTRICAL SUPPLIES	8	7	1 567	9 210	1 230	2 360	6 794	18 562	27 480	349	1 692	14 929
3269	POTTERY PRODUCTS, NEC	52	25	2 097	8 949	1 634	3 200	5 814	14 425	25 674	417	(D)	(D)
327	CONCRETE AND PLASTER PRODUCTS	577	113	9 663	58 496	6 486	13 580	34 771	134 659	(2)	13 961	10 402	111 867
3271	CONCRETE BLOCK AND BRICK	109	18	1 463	7 793	1 008	2 069	4 535	15 414	33 292	2 830	1 575	13 164
3272	OTHER CONCRETE PRODUCTS	202	34	2 764	15 825	2 094	4 451	10 574	31 845	49 609	2 123	2 821	25 035
3273	READY-MIXED CONCRETE	247	49	3 499	22 872	2 016	4 138	11 846	53 073	127 274	4 771	3 567	43 149
3274	LIME	14	9	1 479	9 232	990	2 095	5 642	24 153	40 658	4 112	1 787	21 523
3275	GYPSUM PRODUCTS	5	3	458	2 774	378	827	2 174	10 174	15 935	125	652	8 996
329	NONMETALLIC MINERAL PRODUCTS	144	65	8 892	51 783	7 041	14 405	38 109	111 260	(2)	9 197	7 438	77 058
3293	GASKETS AND INSULATIONS	25	12	1 044	5 346	808	1 640	3 542	8 993	16 140	300	790	5 402
3295	MINERALS, GROUND OR TREATED	27	10	463	2 820	386	816	2 276	6 848	9 723	660	495	6 459
3297	NONCLAY REFRACTORIES	13	11	995	6 134	838	1 632	4 499	15 452	29 971	925	807	11 414
3299	NONMETALLIC MINERALS, NEC	19	5	541	2 221	431	755	1 503	5 368	10 506	122	(D)	(D)
33	PRIMARY METAL INDUSTRIES	667	394	155 447	1 100 486	130 507	258 635	874 310	2 197 734	(2)	209 570	153 269	1 643 681
331	STEEL ROLLING AND FINISHING	84	76	92 152	673 356	78 583	151 046	544 848	1 441 640	(2)	165 767	93 387	1 111 351
3312	BLAST FURNACES AND STEEL MILLS	35	32	79 558	586 690	68 535	130 482	479 740	1 268 778	2 927 652	153 003	82 748	979 211
3313	ELECTROMETALLURGICAL PRODUCTS	8	8	3 736	25 168	2 885	5 718	18 406	56 584	143 835	5 524	3 578	53 470
3315	STEEL WIRE DRAWING, ETC	16	13	1 474	8 606	1 216	2 596	6 518	22 010	49 247	1 060	939	10 725
3316	COLD FINISHING OF STEEL SHAPES	8	7	2 171	15 767	1 678	3 282	11 632	28 499	95 798	1 025	2 103	22 155
3317	STEEL PIPE AND TUBE	17	16	5 213	37 125	4 269	8 968	28 552	65 769	201 603	5 155	4 019	45 790
332	IRON AND STEEL FOUNDRIES	158	125	29 150	194 805	24 744	51 338	155 867	326 106	(2)	20 435	25 637	203 025
3321	GRAY IRON FOUNDRIES	115	87	16 845	115 033	14 321	29 952	92 945	194 138	327 133	9 045	16 201	134 681
3322	MALLEABLE IRON FOUNDRIES	13	11	3 708	24 070	3 215	6 719	20 331	32 679	50 542	1 346	3 194	19 835
3323	STEEL FOUNDRIES	30	27	8 597	55 702	7 208	14 667	42 591	99 289	142 948	10 044	6 242	48 509
3341	SECONDARY NONFERROUS METALS	38	20	1 562	10 765	1 231	2 718	7 246	26 101	110 613	1 611	(D)	(D)
3351	COPPER ROLLING AND DRAWING	6	6	2 767	17 520	2 407	4 820	14 542	34 317	102 666	1 273	2 731	30 246
3352	ALUMINUM ROLLING AND DRAWING	23	19	4 224	28 588	3 175	6 535	20 282	56 206	251 574	7 017	3 138	56 854
3356	ROLLING AND DRAWING, NEC	7	5	2 614	18 265	1 665	3 337	10 950	33 933	72 842	1 775	(D)	(D)
336	NONFERROUS FOUNDRIES	207	78	10 614	66 572	8 838	18 295	51 265	109 398	(2)	3 761	10 029	76 074
3361	ALUMINUM CASTINGS	122	40	7 301	47 902	6 131	12 712	37 392	77 546	135 593	2 593	5 986	45 950
3362	BRASS, BRONZE, COPPER CASTINGS	57	25	1 624	9 440	1 321	2 747	7 073	15 946	32 054	749	1 977	13 948
3369	NONFERROUS CASTINGS, NEC	28	13	1 689	9 230	1 386	2 836	6 800	15 906	30 549	419	2 066	16 176
339	PRIMARY METAL INDUSTRIES, NEC	131	56	9 137	66 554	7 411	15 223	51 597	99 363	(2)	6 173	8 342	64 453
3391	IRON AND STEEL FORGINGS	45	33	6 582	48 646	5 409	10 954	38 528	68 281	168 641	3 736	5 347	43 958
34	FABRICATED METAL PRODUCTS	2 016	826	115 296	713 431	88 712	180 105	497 341	1 345 844	(2)	61 901	113 267	1 035 289
342	CUTLERY, HAND TOOLS, HARDWARE	169	67	14 101	91 754	11 083	22 500	67 100	202 794	(2)	15 927	13 087	122 957
3421	CUTLERY	16	5	879	3 985	730	1 384	2 889	10 323	15 417	633	394	3 168
3423	HAND AND EDGE TOOLS	76	28	4 435	27 337	3 467	6 867	19 546	56 246	86 784	1 291	4 410	40 745
3425	HAND SAWS AND SAW BLADES	12	5	311	1 661	244	489	1 229	3 128	4 740	175	245	1 457
3429	HARDWARE, NEC	65	29	8 476	58 771	6 642	13 760	43 436	133 097	226 098	13 828	8 038	77 587
343	PLUMBING AND HEATING EXC ELECTRIC	90	51	11 421	70 568	8 400	16 198	46 489	153 449	(2)	5 397	10 687	108 457
3431	METAL PLUMBING FIXTURES	7	6	1 798	10 390	1 451	2 579	7 610	26 275	47 016	584	(D)	(D)
3432	PLUMBING FITTINGS, BRASS GOODS	28	15	3 006	16 577	2 430	4 360	12 214	30 794	60 966	1 640	(D)	(D)
3433	HEATING EQUIPMENT, EXCEPT ELECTRIC	55	30	6 617	43 601	4 519	9 259	26 665	96 380	192 386	3 173	6 023	66 143
344	STRUCTURAL METAL PRODUCTS	603	222	27 683	170 995	19 528	39 366	107 133	289 454	(2)	11 369	30 584	277 357
3441	FABRICATED STRUCTURAL STEEL	102	48	4 611	28 777	3 380	6 854	18 826	45 348	107 073	1 911	4 737	43 771
3442	METAL DOORS, SASH, AND TRIM	95	41	5 955	33 217	4 547	9 070	22 135	56 334	122 129	2 303	5 782	47 396
3443	BOILER SHOP PRODUCTS	92	41	8 640	56 893	5 183	10 711	30 789	84 087	169 899	3 502	10 544	92 029
3444	SHEET METAL WORK	205	62	5 397	33 366	4 036	8 154	22 301	62 774	138 085	2 381	5 658	57 574
3446	ARCHITECTURAL METAL WORK	75	16	1 238	6 898	978	1 890	4 669	13 318	21 105	351	3 863	36 587
3449	MISCELLANEOUS METAL WORK, NEC	34	14	1 842	11 844	1 404	2 687	8 413	27 593	68 209	921		
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	273	114	14 614	92 038	11 685	24 194	66 212	157 534	(2)	6 877	13 818	122 435
3451	SCREW MACHINE PRODUCTS	200	63	4 976	28 671	4 208	8 664	21 670	45 943	77 412	2 051	4 592	36 314
3452	BOLTS, NUTS, RIVETS, AND WASHERS	73	51	9 638	63 367	7 477	15 530	44 542	111 591	216 221	4 826	9 226	86 121
3461	METAL STAMPINGS	253	137	17 452	106 843	14 426	29 779	81 342	180 708	362 701	7 456	17 124	130 646
3471	PLATING AND POLISHING	247	63	4 070	20 871	3 401	6 730	15 838	34 401	52 713	2 047	3 170	22 598
3481	FABRICATED WIRE PRODUCTS, NEC	101	33	2 588	14 031	2 102	4 264	9 825	25 464	45 697	930	4 412	39 410
349	FABRICATED METAL PRODUCTS, NEC	190	102	19 128	120 524	14 532	29 488	83 580	239 347	(2)	9 108	16 967	173 948
3491	METAL BARRELS, DRUMS AND PAILS	15	14	1 571	9 942	1 320	2 498	7 698	15 152	38 200	808	1 647	13 108

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	FABRICATED METAL PRODUCTS, NEC--CON.												
3494	VALVES AND PIPE FITTINGS	57	35	9 471	59 070	7 283	14 751	40 419	106 083	170 878	4 315	6 032	61 382
3498	FABRICATED PIPE AND FITTINGS	29	14	1 834	11 839	1 366	2 705	8 265	25 459	51 395	795	3 582	39 995
3499	FABRICATED METAL PRODUCTS, NEC	69	26	1 859	10 421	1 333	2 760	6 804	19 090	40 235	832	1 517	13 328
35	MACHINERY, EXCEPT ELECTRICAL	2 768	830	167 277	1 124 706	121 727	251 219	756 558	2 036 679	(2)	84 233	157 461	1 410 499
3522	FARM MACHINERY AND EQUIPMENT	73	33	6 400	36 238	5 140	10 363	27 194	64 312	163 192	2 025	5 273	45 043
353	CONSTRUCTION AND LIKE EQUIPMENT	194	107	23 415	153 346	16 021	32 306	95 011	277 315	(2)	7 918	24 300	206 230
3531	CONSTRUCTION MACHINERY	63	39	12 085	79 969	8 462	17 271	50 675	151 861	340 890	4 815	12 082	99 894
3532	MINING MACHINERY AND EQUIPMENT	18	12	1 978	12 053	1 579	2 760	9 009	27 747	50 457	499	4 043	31 372
3533	OIL FIELD MACHINERY	11	4	493	2 616	308	627	1 625	4 536	9 462	78	524	4 905
3534	ELEVATORS AND MOVING STAIRWAYS	15	7	1 182	7 397	702	1 386	3 920	12 332	23 617	513	1 260	10 519
3535	CONVEYORS	38	18	1 793	11 187	1 072	2 293	5 693	19 340	38 172	587	1 527	12 670
3536	HOISTS, CRANES, AND MONORAILS	15	12	2 739	18 703	1 915	3 805	11 632	26 542	65 016	467	2 705	29 009
3537	INDUSTRIAL TRUCKS AND TRACTORS	34	15	3 145	21 421	1 983	4 164	12 457	34 957	79 118	959	2 159	17 861
354	METALWORKING MACHINERY	945	299	45 583	329 966	32 649	70 253	220 748	553 381	(2)	25 727	42 748	376 082
3541	METAL-CUTTING MACHINE TOOLS	102	43	15 343	110 025	9 210	19 271	64 385	178 527	272 944	6 408	15 063	121 456
3542	METAL-FORMING MACHINE TOOLS	39	20	3 433	24 438	2 352	5 275	15 280	51 584	80 629	2 689	6 567	50 564
3544	SPECIAL DIES AND TOOLS	653	169	12 571	94 145	10 563	23 836	74 518	144 160	193 014	6 967	10 566	97 408
3545	MACHINE TOOL ACCESSORIES	93	38	6 447	44 420	4 734	9 691	28 168	82 902	111 709	2 732	5 391	50 644
3548	METALWORKING MACHINERY, NEC	58	29	7 789	56 938	5 790	12 180	38 447	96 208	173 850	6 931	5 161	56 010
355	SPECIAL INDUSTRY MACHINERY	228	101	16 256	109 140	11 196	23 422	68 340	199 238	(2)	5 788	14 250	128 817
3551	FOOD PRODUCTS MACHINERY	42	21	3 587	23 517	2 289	4 703	13 283	44 795	75 727	1 246	2 127	21 829
3552	TEXTILE MACHINERY	5	2	102	625	70	149	307	904	2 004	17	121	1 024
3553	WOODWORKING MACHINERY	11	3	352	2 552	262	584	1 611	4 820	9 491	140	666	6 965
3554	PAPER INDUSTRIES MACHINERY	12	7	1 425	10 372	838	1 928	6 078	17 225	31 112	686	1 307	8 925
3555	PRINTING TRADES MACHINERY	35	10	2 548	16 562	1 942	3 926	11 623	35 040	57 213	1 169	1 953	20 218
3559	SPECIAL INDUSTRY MACHINES, NEC	123	58	8 242	55 512	5 795	12 132	35 438	96 454	173 527	2 530	8 076	69 856
356	GENERAL INDUSTRIAL MACHINERY	369	123	31 214	204 886	21 976	44 708	131 231	375 388	(2)	15 222	30 627	269 269
3561	PUMPS AND COMPRESSORS	49	27	8 965	58 214	5 650	11 675	32 810	103 944	182 139	5 040	9 004	77 768
3564	BLOWERS AND FANS	21	10	1 559	9 748	1 013	2 045	5 578	19 780	35 330	459	1 528	15 214
3566	POWER TRANSMISSION EQUIPMENT	50	35	4 186	26 743	3 137	6 717	18 445	50 404	80 044	2 235	3 849	37 629
3567	INDUSTRIAL FURNACES AND OVENS	27	11	2 136	16 860	925	1 961	5 825	26 886	60 309	1 096	1 501	20 229
3569	GENERAL INDUSTRY MACHINES, NEC	61	19	2 511	15 353	1 439	2 751	7 595	26 496	44 776	777	2 133	20 642
3576	SCALES AND BALANCES	9	4	1 690	10 838	960	1 962	5 420	20 270	30 990	575	1 423	14 431
358	SERVICE INDUSTRY MACHINES	82	45	10 021	61 306	7 278	14 758	40 062	120 260	(2)	3 806	7 968	66 088
3582	COMMERCIAL LAUNDRY EQUIPMENT	4	4	702	3 669	566	1 161	2 855	6 020	11 817	228	724	6 792
3585	REFRIGERATION MACHINERY	36	21	7 461	45 770	5 459	11 045	30 014	85 584	215 219	2 617	5 757	42 004
3589	SERVICE INDUSTRY MACHINES, NEC	31	15	1 474	9 310	1 042	2 093	5 879	23 316	49 423	848	1 061	13 113
3599	MISCELLANEOUS MACHINERY	848	110	12 193	71 996	9 930	20 828	54 662	130 823	200 089	5 434	9 339	71 568
36	ELECTRICAL MACHINERY	495	281	117 182	734 707	86 128	173 039	485 812	1 547 622	(2)	51 757	108 122	1 143 242
361	ELECTRICAL DISTRIBUTION PRODUCTS	61	35	6 060	35 191	4 408	8 881	21 596	78 769	(2)	1 925	5 774	53 666
3611	ELECTRIC MEASURING INSTRUMENTS	34	16	3 003	16 499	2 012	3 930	8 276	30 803	48 155	744	2 359	17 140
3612	TRANSFORMERS	7	5	1 084	6 645	851	1 802	4 742	14 255	25 752	401	1 091	16 085
3613	SWITCHGEAR AND SWITCHBOARDS	20	14	1 973	12 047	1 545	3 149	8 578	33 711	54 166	780	2 324	20 441
362	ELECTRIC INDUSTRIAL APPARATUS	114	68	30 596	207 890	21 960	45 515	137 195	374 202	(2)	15 530	32 661	310 082
3621	MOTORS AND GENERATORS	48	36	21 487	141 279	15 626	32 392	95 181	236 159	404 508	7 983	23 314	205 689
3622	INDUSTRIAL CONTROLS	31	9	2 432	16 907	1 411	2 767	8 652	30 177	48 270	470	2 508	23 432
3623	WELDING APPARATUS	11	7	2 915	27 041	2 030	4 517	17 786	60 359	122 187	2 560	3 168	42 459
363	HOUSEHOLD APPLIANCES	39	26	32 127	220 018	25 147	49 722	156 977	536 031	(2)	17 634	29 859	394 390
3635	HOUSEHOLD VACUUM CLEANERS	10	5	3 155	20 531	2 370	4 686	13 330	71 638	101 971	(D)	(D)	(D)
3639	HOUSEHOLD APPLIANCES, NEC	9	5	266	1 376	190	391	842	6 681	11 879	(D)	582	6 761
364	LIGHTING AND WIRING DEVICES	115	62	13 636	77 138	10 816	21 224	54 754	201 706	(2)	4 997	12 399	141 700
3642	LIGHTING FIXTURES	60	28	5 192	30 071	3 745	7 518	18 972	58 318	114 301	1 496	4 768	41 833
3644	NONCURRENT CARRYING DEVICES	16	11	1 805	11 948	1 226	2 564	7 328	23 691	39 478	423	1 427	14 539
365	RADIO AND TV RECEIVING EQUIPMENT	14	7	1 105	5 038	796	1 611	2 843	9 401	(2)	120	2 845	21 745
366	COMMUNICATION EQUIPMENT	42	21	15 055	87 417	8 865	17 647	43 682	150 948	(2)	4 232	4 103	24 871
367	ELECTRONIC COMPONENTS	72	36	9 435	47 362	7 068	14 412	33 063	78 493	(2)	2 822	7 695	57 018
3679	ELECTRONIC COMPONENTS, NEC	58	32	5 117	25 741	3 727	7 202	16 226	38 209	71 010	1 948	(D)	(D)
369	ELECTRICAL PRODUCTS, NEC	38	26	9 168	54 653	7 068	14 027	35 702	118 072	(2)	4 497	12 786	139 770
3691	STORAGE BATTERIES	5	4	239	1 158	190	387	898	3 548	8 026	97	819	8 511
3694	ENGINE ELECTRICAL EQUIPMENT	11	9	5 919	35 739	4 671	9 339	23 519	75 648	145 772	2 921	8 439	97 921
3699	ELECTRICAL PRODUCTS, NEC	17	8	739	4 118	582	1 116	2 842	8 762	15 786	82	898	7 905
37	TRANSPORTATION EQUIPMENT	400	229	164 408	1 227 709	123 288	262 397	854 377	2 459 304	(2)	93 698	151 552	1 566 867
371	MOTOR VEHICLES AND EQUIPMENT	224	145	112 368	834 396	93 132	201 685	662 825	1 895 276	(2)	79 589	84 259	943 872
3717	MOTOR VEHICLES AND PARTS	178	119	102 494	773 005	85 280	185 435	616 351	1 781 732	4 571 751	77 231	77 397	891 289
372	AIRCRAFT AND PARTS	83	49	47 782	370 099	26 505	53 750	172 573	528 979	(2)	13 539	60 674	570 621
3722	AIRCRAFT ENGINES AND PARTS	22	19	21 734	168 215	11 597	23 136	75 330	261 780	513 893	6 452	26 208	294 870
3732	BOAT BUILDING AND REPAIRING	24	7	504	2 685	431	832	2 109	3 975	7 764	90	825	5 933
3742	RAILROAD AND STREET CARS	9	8	2 953	20 895	2 422	4 911	16 683	32 892	81 259	(D)	2 530	23 561
3751	MOTORCYCLES, BICYCLES, & PARTS	9	3	489	2 407	435	841	2 022	6 968	16 895	50	592	4 906
379	TRANSPORTATION EQUIPMENT, NEC	40	15	1 422	7 293	1 167	2 395	5 178	12 901	(2)	342	(D)	(D)
3791	TRAILER COACHES	8	5	661	3 277	548	1 081	2 292	6 674	20 051	223	371	2 762
3799	TRANSPORTATION EQUIPMENT, NEC	32	10	761	4 016	619	1 314	2 886	6 227	14 559	119	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	186	67	11 207	61 809	7 125	13 896	32 311	111 310	(2)	6 214	9 606	77 393
3811	SCIENTIFIC INSTRUMENTS	24	3	294	1 496	227	464	960	3 339	5 162	98	452	4 221
382	MECHANICAL MEASURING DEVICES	45	25	7 906	45 060	4 701	9 093	21 830	77 920	(2)	5 378	6 008	50 560
3821	MECHANICAL MEASURING DEVICES	32	16	4 927	28 108	2 334	4 472	10 245	46 842	75 807	4 278	3 998	33 117

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	MECHANICAL MEASURING DEVICES												
3822	AUTOMATIC TEMPERATURE CONTROLS	13	9	2 979	16 952	2 367	4 621	11 585	31 078	43 027	1 100	2 010	17 443
384	MEDICAL INSTRUMENTS AND SUPPLIES	80	28	2 347	11 604	1 711	3 354	7 199	23 462	(2)	388	2 379	17 144
3841	SURGICAL & MEDICAL INSTRUMENTS	16	9	622	3 163	464	930	2 072	6 280	9 194	127	389	3 170
3842	SURGICAL APPLIANCES & SUPPLIES	47	14	1 148	5 383	859	1 668	3 256	10 938	16 867	191	1 394	9 250
3843	DENTAL EQUIPMENT AND SUPPLIES	17	5	577	3 058	388	756	1 871	6 244	8 879	70	596	4 724
3851	OPHTHALMIC GOODS	10	3	236	1 051	198	403	815	1 548	2 775	(D)	226	1 078
3861	PHOTOGRAPHIC EQUIPMENT	18	6	319	1 867	219	456	1 176	3 677	5 288	138	273	2 783
39	MISCELLANEOUS MANUFACTURING	532	160	19 574	98 021	15 081	29 527	65 281	170 956	(2)	6 743	20 829	151 901
391	JEWELRY AND SILVERWARE	46	6	417	2 181	329	632	1 612	4 893	(2)	68	567	5 084
3911	JEWELRY, PRECIOUS METAL	35	5	293	1 615	221	440	1 123	2 957	5 517	55	(D)	(D)
3931	MUSICAL INSTRUMENTS AND PARTS	18	9	1 102	6 504	996	2 047	5 681	7 440	13 222	387	2 491	13 024
394	TOYS AND SPORTING GOODS	97	33	6 928	32 539	5 480	10 661	22 077	57 656	(2)	3 066	6 782	46 621
3949	SPORTING & ATHLETIC GOODS	60	17	3 685	18 562	2 782	5 338	12 779	25 601	57 319	1 345	4 024	28 683
395	PENS, PENCILS AND OFFICE SUPPLIES	46	10	1 519	8 361	918	1 794	4 223	15 865	(2)	258	1 610	13 332
3952	LEAD PENCILS AND ART GOODS	8	4	623	3 081	368	698	1 428	5 658	11 363	53	788	5 420
396	COSTUME JEWELRY AND NOTIONS	12	3	168	734	146	255	559	1 444	(2)	70	199	2 136
398 399	MISCELLANEOUS MANUFACTURES	313	99	9 440	47 702	7 212	14 138	31 129	83 658	(2)	2 894	9 180	71 704
3981	BROOMS AND BRUSHES	28	13	1 605	8 656	1 204	2 296	4 890	16 200	30 032	777	1 653	15 252
3988	MORTICIANS' GOODS	39	17	1 519	8 076	1 208	2 393	5 716	15 389	23 554	341	1 850	14 276
3993	SIGNS AND ADVERTISING DISPLAYS	185	52	3 675	18 969	2 731	5 393	12 534	29 586	54 763	1 207	3 092	22 871
3999	MISCELLANEOUS PRODUCTS, NEC	49	10	1 261	5 613	880	1 780	3 067	9 639	19 311	356	(D)	(D)
19	ORDNANCE AND ACCESSORIES	14	10	6 212	44 104	3 779	7 596	24 144	94 620	(2)	(D)	3 426	32 382
--	ADMINISTRATIVE AND AUXILIARY	321	203	53 428	467 058	-	-	-	-	(2)	-	38 755	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1] In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2] The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishments to another in the same industry classification (see introduction).

[3] 1958 data for Industry 2095, "Roasted Coffee" is included with Industry 2099, "Food Preparations, N.E.C."

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		AKRON STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	854	314	90 680	638 865	56 350	113 574	359 569	1 014 037	62 978	88 572	808 990
20	FOOD AND KINDRED PRODUCTS	71	26	4 338	20 184	1 425	2 933	7 498	43 893	2 052	3 203	39 444
201	MEAT PRODUCTS	7	2	126	735	79	161	389	1 127	13	(D)	(D)
202	DAIRIES	9	6	2 735	11 672	562	1 181	3 593	23 098	930	1 350	15 377
205	BAKERY PRODUCTS	19	5	702	3 755	352	728	1 763	7 400	183	661	6 760
208	BEVERAGES	10	5	394	2 438	166	348	798	5 178	675	457	5 062
209	MISC FOODS AND KINDRED PRODUCTS	15	2	183	744	122	240	376	1 992	58	185	1 763
22	TEXTILE MILL PRODUCTS	3	1	80	(D)	47	(D)	(D)	(D)	(D)	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	18	2	171	711	134	255	456	1 274	29	223	1 862
239	FABRICATED TEXTILES, NEC	12	1	107	468	78	149	266	837	19	163	1 681
24	LUMBER AND WOOD PRODUCTS	26	4	449	2 405	332	645	1 504	3 518	113	571	4 390
243	MILLWORK AND RELATED PRODUCTS	9	2	312	1 923	212	417	1 111	2 740	17	(D)	(D)
25	FURNITURE AND FIXTURES	12	5	282	1 420	231	459	1 009	2 030	54	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	14	8	517	3 078	370	778	1 852	5 887	326	326	2 400
264	PAPER AND PAPERBOARD PRODUCTS	8	3	263	1 549	181	367	779	3 794	201	158	952
27	PRINTING AND PUBLISHING	79	20	1 781	11 830	1 137	2 147	7 593	20 328	1 079	1 653	17 254
275	COMMERCIAL PRINTING	53	9	550	3 287	404	767	2 260	5 105	280	515	3 928
279	PRINTING TRADES SERVICES	10	4	204	1 477	141	269	1 042	2 090	87	204	1 882
28	CHEMICALS AND ALLIED PRODUCTS	27	11	3 547	26 251	2 208	4 504	14 994	69 445	4 189	3 361	50 111
285	PAINTS AND ALLIED PRODUCTS	4	2	102	735	50	126	269	1 337	38	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	4	1	25	(D)	17	(D)	(D)	(D)	(D)	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	88	57	38 257	278 607	27 235	52 951	181 873	456 889	34 500	42 269	395 496
306	RUBBER PRODUCTS, NEC	39	23	9 681	65 686	5 772	10 521	33 368	71 624	3 788	9 783	59 640
31	LEATHER AND LEATHER PRODUCTS	3	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	50	19	2 656	16 152	1 881	3 842	10 636	29 700	2 120	2 450	22 252
326	POTTERY AND RELATED PRODUCTS	7	5	1 367	8 600	931	1 887	5 486	17 121	369	(D)	(D)
327	CONCRETE AND PLASTER PRODUCTS	25	6	410	2 522	212	428	1 240	5 114	307	651	5 960
329	NONMETALLIC MINERAL PRODUCTS	12	4	388	2 466	300	637	1 690	4 026	1 308	(D)	(D)
33	PRIMARY METAL INDUSTRIES	23	9	1 252	7 676	1 089	2 208	6 199	18 298	262	(D)	(D)
332	IRON AND STEEL FOUNDRIES	6	5	947	5 624	824	1 642	4 549	8 667	124	(D)	(D)
34	FABRICATED METAL PRODUCTS	113	47	9 989	63 995	6 213	12 861	35 575	112 187	4 221	9 459	90 504
342	CUTLERY, HAND TOOLS, HARDWARE	13	6	477	2 616	376	722	1 796	5 930	261	336	3 158
344	STRUCTURAL METAL PRODUCTS	47	20	7 139	46 444	4 041	8 302	23 291	77 415	2 719	(D)	(D)
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	11	5	515	3 926	434	925	2 774	7 685	474	(D)	(D)
346	METAL STAMPINGS	11	7	681	3 848	507	1 260	2 949	6 630	296	509	3 737
349	FABRICATED METAL PRODUCTS, NEC	8	5	841	4 991	630	1 198	3 566	10 619	207	1 007	12 207
35	MACHINERY, EXCEPT ELECTRICAL	231	64	7 663	53 491	5 826	12 409	36 011	96 520	3 677	5 064	45 796
354	METALWORKING MACHINERY	93	30	2 952	21 294	2 415	5 318	15 697	34 850	1 877	1 791	16 390
355	SPECIAL INDUSTRY MACHINERY	17	7	1 258	9 048	920	1 931	5 632	16 972	336	1 594	16 222
359	MISCELLANEOUS MACHINERY	78	16	1 367	7 871	1 154	2 345	6 015	15 054	743	1 077	7 382
36	ELECTRICAL MACHINERY	18	6	1 057	6 766	730	1 454	4 029	10 810	445	(D)	(D)
362	ELECTRIC INDUSTRIAL APPARATUS	5	4	927	6 221	624	1 244	3 622	9 412	(D)	(D)	(D)
37	TRANSPORTATION EQUIPMENT	17	10	9 701	(D)	6 325	(D)	(D)	(D)	(D)	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	13	5	265	1 352	193	376	914	2 905	50	318	2 414
382	MECHANICAL MEASURING DEVICES	3	3	119	706	80	166	475	1 523	19	145	968
384	MEDICAL INSTRUMENTS AND SUPPLIES	6	2	136	594	106	196	398	1 289	29	137	1 132
39	MISCELLANEOUS MANUFACTURING	29	7	894	4 426	642	1 243	2 650	6 443	342	(D)	(D)
394	TOYS AND SPORTING GOODS	11	3	649	2 965	455	866	1 647	4 310	305	926	6 419
398, 399	MISCELLANEOUS MANUFACTURES	14	3	211	(D)	165	(D)	(D)	(D)	(D)	(D)	(D)
19	ORDNANCE AND ACCESSORIES	2	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
60	ADMINISTRATIVE AND AUXILIARY	13	10	7 348	60 776	-	-	-	-	-	3 617	-
		CANTON STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	519	198	52 962	343 603	40 042	78 711	236 316	666 899	33 307	51 166	499 608
20	FOOD AND KINDRED PRODUCTS	73	26	3 757	21 990	2 397	4 985	13 497	50 461	1 958	4 369	35 583
201	MEAT PRODUCTS	12	7	1 895	13 130	1 459	3 085	9 300	24 543	769	1 442	11 426
202	DAIRIES	20	7	535	3 026	167	451	1 073	7 447	431	807	7 133
205	BAKERY PRODUCTS	17	8	1 023	4 612	612	1 143	2 607	15 954	(D)	1 800	14 795
208	BEVERAGES	7	3	168	748	62	118	235	1 539	257	210	1 518
22	TEXTILE MILL PRODUCTS	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	10	3	269	898	253	493	773	1 454	22	182	872
233	WOMEN'S AND MISSES' OUTERWEAR	3	2	236	725	228	439	653	1 112	18	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	18	5	374	1 725	306	639	1 245	2 501	61	137	682

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		CANTON STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
25	FURNITURE AND FIXTURES	5	3	1 400	(D)	1 112	(D)	(D)	(D)	(D)	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	13	9	839	4 475	659	1 344	3 056	8 390	415	553	4 842
265	PAPERBOARD CONTAINERS AND BOXES	6	6	600	3 276	464	892	2 183	6 050	295	415	3 835
27	PRINTING AND PUBLISHING	54	12	1 264	7 211	824	1 639	4 567	13 311	919	1 197	11 125
271	NEWSPAPERS	8	3	504	2 864	244	480	1 535	6 247	126	546	5 341
275	COMMERCIAL PRINTING	35	6	641	3 673	510	1 013	2 636	6 007	772	558	4 973
28	CHEMICALS AND ALLIED PRODUCTS	22	12	464	2 752	263	516	1 252	14 729	167	478	11 704
285	PAINTS AND ALLIED PRODUCTS	7	5	192	1 141	109	215	471	2 788	61	161	2 052
29	PETROLEUM AND COAL PRODUCTS	8	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	15	14	2 529	13 713	2 203	4 454	10 675	23 726	1 203	1 553	11 058
306	RUBBER PRODUCTS, NEC	9	8	2 177	12 188	1 878	3 742	9 403	20 586	1 017	1 378	9 098
32	STONE, CLAY, AND GLASS PRODUCTS	39	19	2 968	15 976	2 522	4 817	11 804	28 740	1 519	3 190	24 581
325	STRUCTURAL CLAY PRODUCTS	13	13	2 194	11 535	1 923	3 700	9 030	17 752	1 101	2 516	17 488
327	CONCRETE AND PLASTER PRODUCTS	17	3	175	951	136	303	703	2 191	149	(D)	(D)
33	PRIMARY METAL INDUSTRIES	37	24	17 398	123 238	14 904	28 929	97 574	266 731	14 565	16 431	191 038
331	STEEL ROLLING AND FINISHING	6	6	11 519	80 534	10 038	18 899	63 996	190 285	9 870	(D)	(D)
332	IRON AND STEEL FOUNDRIES	9	8	2 817	19 577	2 293	4 877	14 852	42 507	2 553	(D)	(D)
339	PRIMARY METAL INDUSTRIES, NEC	11	8	2 872	22 115	2 420	4 843	18 026	32 188	2 094	2 377	20 396
34	FABRICATED METAL PRODUCTS	84	33	5 934	34 830	4 418	8 557	24 222	76 236	3 080	7 045	62 618
344	STRUCTURAL METAL PRODUCTS	26	9	1 415	8 848	1 078	1 982	6 572	12 803	515	3 299	28 105
346	METAL STAMPINGS	13	6	738	3 860	647	1 190	3 209	9 295	343	849	7 407
35	MACHINERY, EXCEPT ELECTRICAL	81	16	8 240	53 602	6 477	12 731	39 127	88 271	3 135	9 352	73 186
353	CONSTRUCTION AND LIKE EQUIPMENT	5	4	1 337	9 661	912	1 779	6 129	13 241	132	(D)	(D)
354	METALWORKING MACHINERY	26	2	260	1 744	217	497	1 420	2 726	151	214	1 755
359	MISCELLANEOUS MACHINERY	31	3	211	1 045	171	327	819	1 621	128	946	5 687
36	ELECTRICAL MACHINERY	12	4	3 001	(D)	2 255	(D)	(D)	(D)	(D)	(D)	(D)
37	TRANSPORTATION EQUIPMENT	9	4	1 113	(D)	842	(D)	(D)	(D)	(D)	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	5	1	236	(D)	169	(D)	(D)	(D)	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	24	3	322	1 659	254	477	1 111	2 162	109	221	1 901
398	MISCELLANEOUS MANUFACTURES	18	3	280	(D)	217	(D)	(D)	(D)	(D)	(D)	(D)
399	ADMINISTRATIVE AND AUXILIARY	8	8	2 507	21 627	-	-	-	-	-	677	-
		CINCINNATI, OHIO-KY.-IND. STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	1 971	797	153 930	989 004	100 087	207 124	554 917	2 057 411	78 069	156 478	1 555 328
20	FOOD AND KINDRED PRODUCTS	252	104	17 799	109 910	11 322	23 036	62 995	336 086	12 549	19 829	244 803
201	MEAT PRODUCTS	48	22	2 522	16 448	1 834	3 666	10 650	26 460	1 341	2 824	20 454
202	DAIRIES	47	19	2 142	12 603	783	1 654	4 301	21 843	1 696	2 537	26 153
203	CANNED AND FROZEN FOODS	22	7	808	4 029	643	1 340	2 571	13 304	226	(D)	(D)
204	GRAIN MILLS	15	7	850	5 798	640	1 358	4 161	27 646	874	765	10 328
205	BAKERY PRODUCTS	35	13	3 013	17 764	1 963	4 025	10 472	44 092	2 235	3 734	37 651
207	CANDY AND RELATED PRODUCTS	18	6	554	2 229	482	889	1 735	6 520	220	765	4 574
208	BEVERAGES	34	19	5 713	35 686	3 818	7 582	22 296	157 301	4 090	(D)	(D)
209	MISC FOODS AND KINDRED PRODUCTS	33	11	2 197	15 353	1 159	2 522	6 809	38 920	1 867	2 280	35 337
21	TOBACCO MANUFACTURES	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
22	TEXTILE MILL PRODUCTS	13	7	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1 036	8 547
229	MISCELLANEOUS TEXTILE GOODS	5	3	423	2 497	385	826	2 222	5 530	(D)	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	88	36	4 603	17 631	3 778	7 503	11 476	33 893	728	6 393	30 433
231	MEN'S AND BOYS' SUITS AND COATS	15	10	2 044	7 480	1 685	3 686	5 154	12 899	98	2 459	11 629
232	MEN'S AND BOYS' FURNISHINGS	14	7	982	3 630	772	1 349	2 455	6 712	50	1 820	8 418
239	FABRICATED TEXTILES, NEC	39	10	630	2 318	507	951	1 417	4 894	518	681	3 603
24	LUMBER AND WOOD PRODUCTS	49	15	807	3 960	621	1 369	2 746	8 328	568	(D)	(D)
243	MILLWORK AND RELATED PRODUCTS	18	9	434	2 069	324	751	1 413	4 730	318	(D)	(D)
249	MISCELLANEOUS WOOD PRODUCTS	16	4	219	1 135	166	351	732	2 141	183	(D)	(D)
25	FURNITURE AND FIXTURES	67	26	3 821	19 336	3 189	6 334	14 710	36 521	682	3 883	31 858
251	HOUSEHOLD FURNITURE	34	16	2 297	11 207	1 914	3 918	8 267	21 476	378	2 523	19 050
259	FURNITURE AND FIXTURES, NEC	7	4	369	1 896	307	630	1 491	4 656	58	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	64	46	7 194	41 961	5 836	12 574	31 213	70 556	3 052	6 617	58 951
263	PAPERBOARD MILLS	3	3	500	3 871	442	1 095	3 365	9 624	304	(D)	(D)
264	PAPER AND PAPERBOARD PRODUCTS	23	12	1 903	9 504	1 565	3 221	6 828	15 702	959	1 852	12 296
265	PAPERBOARD CONTAINERS AND BOXES	31	24	3 721	22 435	3 059	6 516	16 411	34 179	1 335	(D)	(D)
266	BUILDING PAPER AND BOARD MILLS	3	3	325	2 001	270	624	1 631	4 855	176	(D)	(D)
27	PRINTING AND PUBLISHING	321	100	12 491	74 894	8 401	16 393	44 784	136 502	6 499	12 341	102 839
272	PERIODICALS	12	5	734	4 019	140	243	751	8 607	75	911	6 509
273	BOOKS	13	8	1 160	6 893	709	1 474	3 809	16 745	443	951	10 035
275	COMMERCIAL PRINTING	203	53	5 837	34 834	4 581	8 970	24 170	59 067	4 861	5 766	46 993
278	BOOKBINDING AND RELATED WORK	17	8	369	1 655	299	613	1 155	2 566	110	437	3 377
279	PRINTING TRADES SERVICES	23	10	504	3 912	402	760	3 082	5 436	170	679	5 575

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963 Establishments: Total (number)	1963 Establishments: With 20 employees or more (number)	1963 All employees: Total (number)	1963 All employees: Payroll ($1,000)	1963 Production workers: Total (number)	1963 Production workers: Man-hours (1,000)	1963 Production workers: Wages ($1,000)	1963 Value added by manufacture, adjusted ($1,000)	1963 Capital expenditures, new ($1,000)	1958 All employees (number)	1958 Value added by manufacture, adjusted ($1,000)
	CINCINNATI, OHIO-KY.-IND.-STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED											
28	CHEMICALS AND ALLIED PRODUCTS. .	112	50	10 924	78 872	6 557	13 558	42 341	358 363	9 054	11 634	258 412
281	BASIC CHEMICALS.	20	12	3 647	25 321	2 460	4 910	15 885	66 941	1 471	4 411	61 825
284	CLEANING AND TOILET GOODS. . . .	37	11	3 300	26 440	2 131	4 628	14 978	220 581	4 443	3 929	152 872
285	PAINTS AND ALLIED PRODUCTS . . .	16	6	808	5 052	457	926	2 477	11 777	170	702	9 072
287	AGRICULTURAL CHEMICALS	6	5	346	1 670	232	479	1 054	2 981	98	(D)	(D)
289	MISCELLANEOUS CHEMICAL PRODUCTS. .	18	10	1 170	8 142	714	1 474	4 608	22 834	1 204	976	15 563
29	PETROLEUM AND COAL PRODUCTS. . .	19	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1 802	25 147
30	RUBBER AND PLASTICS PRODUCTS,NEC	36	15	3 417	21 445	2 632	5 881	15 120	50 553	2 218	(D)	(D)
307	PLASTICS PRODUCTS, NEC	30	13	3 171	19 915	2 474	5 506	14 243	47 393	2 120	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS . . .	18	10	2 007	7 855	1 800	3 466	6 545	11 096	564	2 414	11 221
314	FOOTWEAR, EXCEPT RUBBER.	5	5	1 783	6 981	1 604	3 084	5 890	9 653	(D)	1 981	8 711
32	STONE, CLAY, AND GLASS PRODUCTS.	103	24	2 788	15 621	2 081	4 392	10 454	34 234	2 213	2 509	23 838
323	PRODUCTS OF PURCHASED GLASS. . . .	15	3	164	677	132	264	448	1 225	50	188	1 522
327	CONCRETE AND PLASTER PRODUCTS. . .	66	13	995	6 038	615	1 307	3 320	15 025	1 262	964	10 643
33	PRIMARY METAL INDUSTRIES	57	34	3 910	24 865	3 237	6 833	18.742	48 192	2 732	3 346	30 112
332	IRON AND STEEL FOUNDRIES	12	12	1 055	5 876	881	1 742	4 357	8 477	240	(D)	(D)
336	NONFERROUS FOUNDRIES	22	10	637	4 002	558	1 195	3 170	6 437	233	480	2 392
339	PRIMARY METAL INDUSTRIES, NEC. . .	11	5	226	1 252	185	414	981	2 151	309	(D)	(D)
34	FABRICATED METAL PRODUCTS. . . .	228	108	13 281	79 967	10 430	21 259	56 127	134 237	5 562	12 884	112 803
342	CUTLERY, HAND TOOLS, HARDWARE. . .	14	3	257	1 282	184	354	862	2 551	82	(D)	(D)
344	STRUCTURAL METAL PRODUCTS.	90	42	3 297	21 047	2 507	5 252	14 090	28 300	822	3 490	28 136
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	19	7	376	1 964	305	686	1 473	3 926	131	297	2 499
346	METAL STAMPINGS.	24	18	2 101	12 069	1 695	3 343	8 880	21 226	751	2 066	16 762
347	METAL SERVICES, NEC.	36	13	829	4 452	690	1 465	3 258	6 571	393	618	3 372
348	FABRICATED WIRE PRODUCTS, NEC. . .	13	5	388	1 995	336	700	1 466	3 421	97	434	3 011
349	FABRICATED METAL PRODUCTS, NEC . .	25	14	3 458	20 855	2 748	5 535	14 670	37 809	2 079	3 241	31 887
35	MACHINERY, EXCEPT ELECTRICAL . .	267	88	16 721	108 845	10 740	22 251	61 611	176 405	6 629	17 394	136 632
353	CONSTRUCTION AND LIKE EQUIPMENT. .	15	9	1 290	7 802	845	1 793	4 451	11 223	325	1 369	10 627
354	METALWORKING MACHINERY	84	31	9 747	68 954	5 770	12 073	36 457	112 696	4 249	10 525	77 794
356	GENERAL INDUSTRIAL MACHINERY . . .	35	10	1 233	8 032	863	1 846	5 107	14 502	632	(D)	(D)
358	SERVICE INDUSTRY MACHINES.	15	9	1 242	6 522	926	1 842	4 543	10 225	285	1 259	9 947
359	MISCELLANEOUS MACHINERY.	75	10	1 347	6 545	1 107	2 179	4 870	11 471	458	(D)	(D)
36	ELECTRICAL MACHINERY	49	32	12 551	73 259	8 200	16 558	40 368	132 380	2 598	8 972	81 653
361	ELECTRICAL DISTRIBUTION PRODUCTS .	8	6	1 140	8 019	826	1 715	5 166	19 699	258	(D)	(D)
362	ELECTRIC INDUSTRIAL APPARATUS. . .	8	8	1 770	9 607	806	1 675	4 532	17 381	(D)	(D)	(D)
364	LIGHTING AND WIRING DEVICES. . . .	15	8	1 219	6 761	915	1 908	4 290	13 437	477	1 092	4 972
37	TRANSPORTATION EQUIPMENT	30	16	22 558	182 506	14 077	31 066	103 357	403 310	18 960	25 405	290 626
38	INSTRUMENTS AND RELATED PRODUCTS	32	10	1 637	8 355	1 142	2 312	4 619	14 733	393	1 128	9 120
382	MECHANICAL MEASURING DEVICES . . .	5	3	832	4 523	546	1 126	2 300	7 558	280	(D)	(D)
384	MEDICAL INSTRUMENTS AND SUPPLIES .	14	6	725	3 394	528	1 046	1 948	6 255	88	655	4 796
39	MISCELLANEOUS MANUFACTURING. . .	116	39	5 769	28 595	4 292	8 580	17 780	39 676	1 575	(D)	(D)
391	JEWELRY AND SILVERWARE	19	5	242	1 337	189	376	918	2 506	(D)	(D)	(D)
394	TOYS AND SPORTING GOODS.	23	9	2 570	11 976	1 826	3 585	6 693	15 441	618	2 168	15 808
398	MISCELLANEOUS MANUFACTURES	62	19	2 115	9 912	1 661	3 358	6 581	14 581	552	(D)	(D)
399												
--	ADMINISTRATIVE AND AUXILIARY . .	48	31	9 493	78 615	-	-	-	-	-	6 720	-
	CLEVELAND STANDARD METROPOLITAN STATISTICAL AREA											
	ALL INDUSTRIES, TOTAL.	4 177	1 518	280 285	1 908 311	194 150	397 590	1 176 375	3 378 768	176 930	273 682	2 557 500
20	FOOD AND KINDRED PRODUCTS. . . .	262	109	12 038	72 108	6 862	14 133	37 285	150 349	9 658	15 769	144 112
201	MEAT PRODUCTS.	46	18	1 230	7 588	889	1 806	4 767	10 256	442	2 552	19 146
2011	MEAT SLAUGHTERING PLANTS	15	6	458	3 594	333	697	2 275	4 455	98	1 839	13 678
2013	MEAT PROCESSING PLANTS	24	8	525	3 290	342	751	1 944	4 398	178	520	4 111
2015	POULTRY DRESSING PLANTS.	7	4	247	704	214	358	548	1 403	166	193	1 357
202	DAIRIES.	45	27	2 918	18 363	958	2 080	5 830	35 227	2 566	3 582	35 143
2024	ICE CREAM AND FROZEN DESSERTS. . .	12	8	417	2 272	149	311	831	5 564	210	(D)	(D)
2026	FLUID MILK	29	19	2 382	15 521	716	1 569	4 589	27 414	2 299	3 139	29 411
203	CANNED AND FROZEN FOODS.	27	9	1 138	5 563	811	1 719	3 272	18 506	459	557	5 782
2033	CANNED FRUITS AND VEGETABLES . . .	7	2	222	577	184	256	433	1 304	89	146	1 323
2035	PICKLES, SAUCES, SALAD DRESSINGS .	9	1	265	1 110	230	444	884	3 352	31	(D)	(D)
2037	FROZEN FRUITS AND VEGETABLES . . .	5	3	440	2 644	243	677	1 245	9 928	125	(D)	(D)
205	BAKERY PRODUCTS.	49	23	3 333	19 293	2 132	4 350	11 732	33 051	510	4 382	30 946
2051	BREAD AND RELATED PRODUCTS	49	23	3 333	19 293	2 132	4 350	11 732	33 051	510	(D)	(D)
208	BEVERAGES.	34	11	2 106	14 100	1 177	2 274	7 300	33 994	4 684	3 118	36 270
2082	MALT LIQUORS	3	2	920	6 468	684	1 254	4 692	17 577	3 191	1 968	25 443
209	MISC FOODS AND KINDRED PRODUCTS. .	38	16	1 046	5 950	690	1 472	3 548	16 458	626	1 177	11 636
2094	ANIMAL & MARINE FATS & OILS. . . .	4	3	198	1 242	129	282	781	3 246	172	(D)	(D)
2095	ROASTED COFFEE	6	4	109	635	47	90	147	1 151	123	638	4 679
2099	FOOD PREPARATIONS, NEC	17	5	490	2 562	339	730	1 636	8 920	179		
22	TEXTILE MILL PRODUCTS.	39	20	3 620	15 644	3 258	6 482	12 211	24 177	944	3 442	18 362
225	KNITTING MILLS	14	11	2 404	9 741	2 193	4 284	7 964	13 875	725	2 025	11 224
229	MISCELLANEOUS TEXTILE GOODS. . . .	10	3	529	2 416	471	939	2 061	4 889	47	(D)	(D)

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		CLEVELAND STANDARD METROPOLITAN STATISTICAL AREA—CONTINUED										
23	APPAREL AND RELATED PRODUCTS	117	44	8 424	37 189	6 395	11 913	22 554	97 527	523	8 665	65 205
233	WOMEN'S AND MISSES' OUTERWEAR	26	18	2 641	12 371	1 924	3 562	6 095	30 256	113	2 340	19 144
2339	WOMEN'S OUTERWEAR, NEC	4	3	117	358	107	173	305	627	11	(D)	(D)
238	MISCELLANEOUS APPAREL	8	2	208	593	186	301	529	958	5	200	839
239	FABRICATED TEXTILES, NEC	58	12	795	3 043	638	1 200	1 980	5 355	144	1 018	5 118
2392	HOUSEFURNISHINGS, NEC	7	3	206	782	165	310	463	1 569	51	206	1 481
2394	CANVAS PRODUCTS	12	3	248	1 004	187	362	617	1 115	30	336	1 127
24	LUMBER AND WOOD PRODUCTS	79	14	950	4 762	751	1 527	3 482	6 886	591	1 475	8 885
242	SAWMILLS AND PLANING MILLS	20	3	175	776	143	291	648	1 191	119	(D)	(D)
243	MILLWORK AND RELATED PRODUCTS	26	7	351	2 074	242	468	1 268	2 687	360	473	2 992
2431	MILLWORK PLANTS	24	7	345	2 066	237	458	1 262	2 648	356	423	2 824
244	WOODEN CONTAINERS	14	3	220	803	199	378	674	1 188	33	564	2 930
2441	NAILED WOODEN BOXES AND SHOOK	7	1	108	383	102	183	347	591	20	166	758
249	MISCELLANEOUS WOOD PRODUCTS	19	1	204	1 109	167	390	892	1 820	79	302	1 864
25	FURNITURE AND FIXTURES	107	24	3 393	18 919	2 653	5 016	12 895	43 260	2 528	3 967	38 288
254	PARTITIONS AND FIXTURES	33	7	1 616	9 732	1 231	2 449	6 798	26 625	2 080	2 090	22 646
2541	WOOD PARTITIONS AND FIXTURES	24	3	199	1 418	171	344	1 070	1 769	45	(NA)	(NA)
2542	METAL PARTITIONS AND FIXTURES	9	4	1 417	8 314	1 060	2 105	5 728	24 856	2 035	(NA)	(NA)
26	PAPER AND ALLIED PRODUCTS	61	39	5 306	32 868	3 995	8 337	21 313	55 191	3 386	4 953	44 512
265	PAPERBOARD CONTAINERS AND BOXES	32	24	2 731	15 640	2 145	4 353	10 530	25 559	1 269	(D)	(D)
2651	FOLDING PAPERBOARD BOXES	11	7	809	4 244	670	1 351	3 116	8 711	410	(D)	(D)
2653	CORRUGATED SHIPPING CONTAINERS	10	10	1 231	7 904	901	1 780	4 959	11 687	677	(D)	(D)
2655	FIBER CANS, TUBES, DRUMS, ETC.	6	4	416	1 992	348	713	1 422	2 804	95	(D)	(D)
27	PRINTING AND PUBLISHING	523	113	14 243	95 547	9 273	18 565	53 882	178 021	5 702	14 374	142 618
2711	NEWSPAPERS	45	16	2 919	23 817	1 663	3 122	11 189	41 326	745	3 903	39 974
2721	PERIODICALS	37	9	1 334	8 926	390	705	2 220	22 195	401	1 094	15 949
273	BOOKS	22	7	1 138	7 935	817	1 667	5 069	17 798	914	1 133	9 023
2731	BOOKS, PUBLISHING AND PRINTING	12	3	896	5 999	625	1 270	3 727	14 520	254	901	6 360
2732	BOOK PRINTING	10	4	242	1 936	192	397	1 342	3 278	660	232	2 663
275	COMMERCIAL PRINTING	327	53	4 440	28 836	3 388	6 696	20 055	45 754	1 756	4 237	36 290
2751	PRINTING, EXCEPT LITHOGRAPHIC	196	27	2 487	15 274	1 933	3 748	10 998	24 408	724	4 147	35 468
2752	PRINTING, LITHOGRAPHIC	125	24	1 848	13 107	1 386	2 798	8 759	20 619	1 014		
2753	ENGRAVING AND PLATE PRINTING	6	2	105	455	69	150	298	727	18	(D)	(D)
278	BOOKBINDING AND RELATED WORK	21	6	525	2 801	452	910	2 172	5 271	134	599	4 446
2782	BLANKBOOKS, LOOSELEAF BINDERS	7	2	279	1 751	232	520	1 282	3 728	83	339	3 010
2789	BOOKBINDING AND RELATED WORK	14	4	246	1 050	220	390	890	1 543	51	260	1 436
279	PRINTING TRADES SERVICES	48	15	674	4 985	456	894	3 498	6 877	202	745	6 457
2791	TYPESETTING	29	7	307	2 280	218	454	1 684	3 127	96	335	3 070
2793	PHOTOENGRAVING	11	5	230	1 848	158	300	1 307	2 549	88	227	1 978
2794	ELECTROTYPING AND STEREOTYPING	8	3	137	857	80	140	507	1 201	18	183	1 409
28	CHEMICALS AND ALLIED PRODUCTS	254	93	12 856	83 618	7 997	16 113	44 155	220 333	13 257	14 457	160 462
281	BASIC CHEMICALS	43	21	4 182	29 461	2 691	5 227	16 665	73 779	7 954	4 335	44 516
2813	INDUSTRIAL GASES	12	3	348	2 203	146	301	934	13 364	1 495	(D)	(D)
2818	ORGANIC CHEMICALS, NEC	14	7	856	7 953	494	999	3 688	21 892	1 109	302	8 622
2819	INORGANIC CHEMICALS, NEC	14	8	1 481	10 415	908	1 974	6 097	22 353	2 242	1 448	24 079
282	FIBERS, PLASTICS, RUBBERS	7	5	2 125	11 148	1 801	3 640	8 923	27 069	1 260	2 247	18 787
2821	PLASTICS MATERIALS AND RESINS	6	4	469	3 296	340	688	2 263	10 299	632	(D)	(D)
284	CLEANING AND TOILET GOODS	53	10	645	4 148	249	534	1 192	9 293	250	638	7 040
2841	SOAP AND OTHER DETERGENTS	22	4	224	1 560	112	230	582	2 363	76	235	2 534
2851	PAINTS AND ALLIED PRODUCTS	63	28	3 436	22 975	1 778	3 682	9 629	59 402	1 960	3 751	53 486
287	AGRICULTURAL CHEMICALS	3	3	179	1 080	107	253	619	2 358	92	212	2 837
289	MISCELLANEOUS CHEMICAL PRODUCTS	71	22	1 909	12 712	1 066	2 165	5 802	43 718	1 523	2 764	29 893
2893	PRINTING INK	9	3	174	1 043	110	244	603	2 034	267	(D)	(D)
2899	CHEMICAL PREPARATIONS, NEC	46	15	1 522	10 481	816	1 639	4 609	37 058	1 049	2 387	25 747
29	PETROLEUM AND COAL PRODUCTS	41	21	1 721	12 135	1 029	2 020	6 633	38 581	1 953	1 726	32 613
299	PETROLEUM AND COAL PRODUCTS, NEC	18	10	608	4 426	267	477	1 818	13 001	343	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	96	42	6 167	34 281	4 784	9 757	23 070	56 799	3 538	4 699	33 903
3069	RUBBER PRODUCTS, NEC	23	12	4 007	23 676	3 122	6 551	16 516	35 101	1 123	3 221	20 859
3079	PLASTICS PRODUCTS, NEC	71	30	2 149	10 541	1 651	3 183	6 490	21 549	2 400	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	14	-	92	(D)	76	(D)	(D)	(D)	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	145	50	4 292	26 113	3 325	6 744	18 117	54 279	3 852	4 052	42 237
3231	PRODUCTS OF PURCHASED GLASS	15	3	320	1 822	269	504	1 370	3 258	33	426	3 597
326	POTTERY AND RELATED PRODUCTS	6	4	451	2 299	335	711	1 427	3 159	122	(D)	(D)
327	CONCRETE AND PLASTER PRODUCTS	69	19	1 230	8 598	852	1 743	5 209	18 546	2 169	1 327	17 047
3271	CONCRETE BLOCK AND BRICK	14	4	241	1 391	194	334	852	3 386	1 088	261	2 913
3273	READY-MIXED CONCRETE	26	8	499	4 293	259	516	1 934	8 765	479	595	10 649
329	NONMETALLIC MINERAL PRODUCTS	36	17	1 471	8 032	1 174	2 386	5 738	16 142	835	(D)	(D)
3293	GASKETS AND INSULATIONS	7	5	611	2 957	480	956	2 093	4 766	195	(D)	(D)
3295	MINERALS, GROUND OR TREATED	6	3	169	1 128	138	297	915	2 818	198	115	1 855

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		CLEVELAND STANDARD METROPOLITAN STATISTICAL AREA—CONTINUED										
33	PRIMARY METAL INDUSTRIES	206	113	37 064	267 236	30 296	61 414	206 471	515 770	55 119	35 587	373 371
331	STEEL ROLLING AND FINISHING	18	15	15 218	116 412	12 743	24 965	93 274	269 836	45 062	13 966	183 783
3312	BLAST FURNACES AND STEEL MILLS	7	6	13 953	108 080	11 732	22 956	87 267	257 417	43 685	12 671	172 202
3317	STEEL PIPE AND TUBE	3	3	848	5 816	651	1 287	4 099	7 753	944	821	8 614
332	IRON AND STEEL FOUNDRIES	25	19	7 052	49 299	5 896	12 252	39 426	83 802	2 039	(D)	(D)
3321	GRAY IRON FOUNDRIES	17	13	5 414	38 770	4 562	9 368	31 286	69 742	1 788	(D)	(D)
336	NONFERROUS FOUNDRIES	70	29	4 746	30 476	3 858	8 045	22 856	43 351	1 900	4 932	35 000
3361	ALUMINUM CASTINGS	43	16	3 542	23 813	2 902	6 097	17 985	31 843	1 696	(D)	(D)
3362	BRASS, BRONZE, COPPER CASTINGS	15	8	338	1 801	280	545	1 436	2 755	84	330	2 042
3369	NONFERROUS CASTINGS, NEC	12	5	866	4 862	676	1 403	3 435	8 753	120	887	6 873
339	PRIMARY METAL INDUSTRIES, NEC	60	25	4 653	32 972	3 660	7 566	24 556	46 090	2 532	4 567	32 667
3391	IRON AND STEEL FORGINGS	23	16	2 881	20 116	2 300	4 659	15 268	26 857	1 095	2 034	15 626
34	FABRICATED METAL PRODUCTS	712	279	32 496	201 566	25 281	52 107	140 250	356 244	14 735	31 567	279 274
342	CUTLERY, HAND TOOLS, HARDWARE	49	19	2 170	12 379	1 632	3 320	8 582	27 564	840	2 132	16 969
3423	HAND AND EDGE TOOLS	24	6	517	2 860	415	838	2 039	5 152	121	(D)	(D)
3429	HARDWARE, NEC	22	12	1 582	9 108	1 176	2 426	6 319	21 445	710	1 629	13 270
343	PLUMBING AND HEATING EXC ELECTRIC	36	17	3 095	20 135	2 221	4 410	11 961	38 344	1 710	(D)	(D)
3433	HEATING EQUIPMENT, EXCEPT ELECTRIC	17	9	2 269	16 085	1 488	3 062	8 675	30 338	1 542	(D)	(D)
344	STRUCTURAL METAL PRODUCTS	162	60	5 955	35 552	4 658	9 528	25 529	63 630	3 145	4 497	39 849
3441	FABRICATED STRUCTURAL STEEL	23	12	1 410	8 957	1 091	2 311	6 388	13 355	692	1 296	11 770
3442	METAL DOORS, SASH, AND TRIM	21	5	1 154	6 460	1 022	1 995	5 390	11 905	367	336	3 920
3443	BOILER SHOP PRODUCTS	28	16	1 339	8 381	1 019	2 132	5 935	13 827	673	999	8 321
3444	SHEET METAL WORK	62	18	1 359	7 502	1 033	2 081	5 270	12 673	1 091	986	8 122
3446	ARCHITECTURAL METAL WORK	19	5	337	1 936	261	513	1 260	4 419	130	880	7 716
3449	MISCELLANEOUS METAL WORK, NEC	9	4	356	2 316	232	496	1 286	7 451	192		
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	126	55	8 934	57 550	7 147	14 810	41 769	99 218	3 710	8 680	80 193
3451	SCREW MACHINE PRODUCTS	94	32	2 357	14 191	2 011	4 154	10 689	23 227	855	1 862	16 333
3452	BOLTS, NUTS, RIVETS, AND WASHERS	32	23	6 577	43 359	5 136	10 656	31 080	75 991	2 855	6 818	63 860
3461	METAL STAMPINGS	93	43	3 525	22 250	2 838	6 154	16 013	38 204	1 600	4 199	36 607
3481	FABRICATED WIRE PRODUCTS, NEC	42	14	1 121	6 060	875	1 707	3 999	11 445	331	3 105	28 891
349	FABRICATED METAL PRODUCTS, NEC	61	35	5 402	35 551	4 052	8 372	23 254	55 958	2 234	(D)	(D)
3491	METAL BARRELS, DRUMS AND PAILS	6	6	460	3 066	375	759	2 278	4 394	346	(D)	(D)
3494	VALVES AND PIPE FITTINGS	25	15	4 117	27 428	3 038	6 266	17 649	42 987	1 516	(D)	(D)
3498	FABRICATED PIPE AND FITTINGS	10	5	245	1 459	189	383	915	2 775	166	1 609	15 909
3499	FABRICATED METAL PRODUCTS, NEC	16	7	417	2 543	319	674	1 678	4 169	152	264	1 827
35	MACHINERY, EXCEPT ELECTRICAL	909	251	40 321	286 321	28 914	60 754	186 826	549 017	24 372	37 178	371 653
353	CONSTRUCTION AND LIKE EQUIPMENT	56	29	6 664	47 049	4 367	8 989	27 369	90 260	2 305	7 623	74 553
3531	CONSTRUCTION MACHINERY	16	10	2 076	15 659	1 385	2 924	9 175	33 107	726	3 453	38 619
3535	CONVEYORS	11	3	390	2 368	197	387	1 047	5 304	231	(D)	(D)
3536	HOISTS, CRANES, AND MONORAILS	7	7	1 130	7 724	776	1 565	4 460	11 082	316	964	8 626
3537	INDUSTRIAL TRUCKS AND TRACTORS	16	6	2 398	17 421	1 478	3 076	9 848	28 562	858	1 883	15 952
354	METALWORKING MACHINERY	329	96	14 079	103 723	10 280	21 773	69 087	178 510	6 808	13 921	131 762
3541	METAL-CUTTING MACHINE TOOLS	37	14	5 374	39 762	3 552	7 348	24 672	67 333	2 939	4 221	43 442
3542	METAL-FORMING MACHINE TOOLS	22	10	655	4 827	462	1 007	2 950	8 602	693	2 117	15 976
3544	SPECIAL DIES AND TOOLS	204	45	3 250	25 943	2 714	6 306	20 154	40 080	1 852	3 257	29 620
3545	MACHINE TOOL ACCESSORIES	48	21	3 469	23 876	2 639	5 280	15 606	48 063	976	3 062	29 258
3548	METALWORKING MACHINERY, NEC	18	6	1 331	9 315	913	1 832	5 705	14 432	348	1 264	13 466
355	SPECIAL INDUSTRY MACHINERY	72	33	5 143	36 786	3 474	7 403	22 545	62 923	1 830	4 202	39 096
3555	PRINTING TRADES MACHINERY	12	3	978	6 854	674	1 353	4 280	15 683	338	(D)	(D)
3559	SPECIAL INDUSTRY MACHINES, NEC	48	25	3 570	25 493	2 424	5 225	15 850	38 216	1 339	2 818	23 939
356	GENERAL INDUSTRIAL MACHINERY	112	35	4 178	28 334	2 953	6 127	17 512	51 767	1 608	3 487	31 690
3564	BLOWERS AND FANS	9	5	548	3 192	377	780	1 866	6 865	88	582	4 842
3566	POWER TRANSMISSION EQUIPMENT	24	16	1 659	11 370	1 187	2 616	7 490	23 405	937	1 296	13 731
3567	INDUSTRIAL FURNACES AND OVENS	15	4	653	5 559	322	648	1 926	8 660	76	230	2 548
3569	GENERAL INDUSTRY MACHINES, NEC	20	5	647	3 890	458	890	2 518	6 484	363	612	5 087
358	SERVICE INDUSTRY MACHINES	18	9	1 109	7 668	764	1 565	4 613	16 970	287	372	4 365
3585	REFRIGERATION MACHINERY	7	2	575	3 758	416	806	2 460	6 571	30	(D)	(D)
3589	SERVICE INDUSTRY MACHINES, NEC	8	4	302	2 145	209	436	1 230	6 154	207	(D)	(D)
36	ELECTRICAL MACHINERY	182	103	22 132	143 573	15 782	31 487	88 481	294 125	8 582	21 726	234 472
361	ELECTRICAL DISTRIBUTION PRODUCTS	25	15	2 238	13 875	1 378	2 709	6 505	26 409	662	(D)	(D)
3611	ELECTRIC MEASURING INSTRUMENTS	17	9	1 837	11 433	1 060	2 051	4 908	22 479	594	(D)	(D)
362	ELECTRIC INDUSTRIAL APPARATUS	43	26	8 887	65 018	6 239	12 528	41 179	117 784	3 284	7 893	93 773
3621	MOTORS AND GENERATORS	11	11	4 245	26 620	3 174	6 364	17 810	43 236	943	3 188	37 119
3622	INDUSTRIAL CONTROLS	14	5	2 091	14 747	1 180	2 301	7 379	26 588	402	2 023	18 881
3623	WELDING APPARATUS	6	3	1 378	16 519	995	2 120	11 216	36 730	1 532	(D)	(D)
363	HOUSEHOLD APPLIANCES	15	9	1 327	8 340	995	1 911	5 316	28 967	434	1 521	24 486
3639	HOUSEHOLD APPLIANCES, NEC	5	3	189	967	125	253	494	6 226	(D)	(D)	(D)
364	LIGHTING AND WIRING DEVICES	55	27	4 492	26 789	3 444	6 856	17 759	66 250	1 065	4 022	46 738
3642	LIGHTING FIXTURES	31	14	1 890	11 908	1 333	2 742	6 933	22 807	475	1 683	17 471
3644	NONCURRENT CARRYING DEVICES	6	4	532	3 341	337	678	1 813	7 638	170	(D)	(D)
365	RADIO AND TV RECEIVING EQUIPMENT	6	3	613	2 705	459	978	1 506	5 855	34	(D)	(D)
366	COMMUNICATION EQUIPMENT	6	4	382	2 019	218	461	940	4 650	104	(D)	(D)

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		CLEVELAND STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
36	ELECTRICAL MACHINERY--CONTINUED											
367	ELECTRONIC COMPONENTS	22	12	1 685	8 957	1 266	2 487	5 716	12 480	1 436	824	7 481
369	ELECTRICAL PRODUCTS, NEC	10	7	2 508	15 870	1 783	3 557	9 560	31 730	1 558	4 351	39 574
3699	ELECTRICAL PRODUCTS, NEC	6	3	358	1 936	283	511	1 350	3 387	29	539	3 727
37	TRANSPORTATION EQUIPMENT	105	54	45 493	347 323	35 754	76 015	259 285	629 796	23 078	46 169	495 335
371	MOTOR VEHICLES AND EQUIPMENT	59	37	37 383	288 011	30 888	66 884	229 881	559 677	20 778	33 057	386 903
3717	MOTOR VEHICLES AND PARTS	54	33	35 054	270 706	29 076	62 812	217 044	526 831	19 150	32 814	385 307
372	AIRCRAFT AND PARTS	34	16	9 995	73 974	6 338	12 505	40 466	97 845	(D)	12 609	104 104
3722	AIRCRAFT ENGINES AND PARTS	9	7	6 520	47 743	3 921	7 631	24 107	62 786	(D)	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	53	18	3 603	(D)	1 790	(D)	(D)	(D)	(D)	3 588	27 471
382	MECHANICAL MEASURING DEVICES	16	6	2 842	16 302	1 231	2 282	5 218	27 394	(D)	2 530	18 973
3821	MECHANICAL MEASURING DEVICES	13	6	2 831	16 244	1 222	2 264	5 179	27 275	(D)	2 486	18 586
384	MEDICAL INSTRUMENTS AND SUPPLIES	22	6	457	2 242	346	673	1 387	5 362	(D)	491	3 665
3842	SURGICAL APPLIANCES & SUPPLIES	13	4	299	1 446	225	440	873	3 826	(D)	385	2 969
39	MISCELLANEOUS MANUFACTURING	139	42	4 250	21 378	3 252	6 224	14 071	39 791	755	4 028	31 605
3931	MUSICAL INSTRUMENTS AND PARTS	5	4	415	2 406	371	756	2 052	3 492	66	335	2 094
394	TOYS AND SPORTING GOODS	15	3	190	873	150	259	513	1 215	43	228	1 608
3949	SPORTING & ATHLETIC GOODS	9	3	147	738	112	197	400	876	26	159	1 295
395	PENS, PENCILS AND OFFICE SUPPLIES	21	4	575	2 758	341	637	1 393	5 498	85	575	5 086
398	MISCELLANEOUS MANUFACTURES	87	31	3 028	15 169	2 359	4 516	9 990	29 128	540	(D)	(D)
399												
3981	BROOMS AND BRUSHES	13	8	994	5 566	726	1 380	3 077	10 239	183	946	7 516
3988	MORTICIANS' GOODS	9	2	201	910	140	281	584	1 214	6	(D)	(D)
3993	SIGNS AND ADVERTISING DISPLAYS	49	16	800	4 149	613	1 209	2 823	7 913	225	590	4 544
3999	MISCELLANEOUS PRODUCTS, NEC	13	2	126	542	100	182	326	1 111	26	(D)	(D)
19	ORDNANCE AND ACCESSORIES	8	5	4 180	(D)	2 683	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	123	82	17 644	157 494	-	-	-	-	-	14 596	-
		COLUMBUS STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	976	361	80 239	510 651	53 704	107 242	303 447	961 916	57 542	72 991	679 786
20	FOOD AND KINDRED PRODUCTS	131	67	8 488	43 917	4 607	9 418	22 623	101 404	6 153	9 627	93 148
201	MEAT PRODUCTS	18	9	1 278	8 162	949	1 866	5 631	12 445	376	2 099	15 116
202	DAIRIES	16	12	1 344	7 225	598	1 271	2 986	24 192	1 989	1 846	18 479
204	GRAIN MILLS	11	5	438	2 407	279	596	1 456	7 436	625	(D)	(D)
205	BAKERY PRODUCTS	31	16	3 000	14 519	1 416	2 758	6 705	23 570	669	3 366	30 554
208	BEVERAGES	15	11	815	4 002	327	682	1 527	9 082	1 588	628	6 859
209	MISC FOODS AND KINDRED PRODUCTS	22	10	1 170	5 873	707	1 486	3 277	20 102	779	927	14 234
22	TEXTILE MILL PRODUCTS	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	31	9	586	(D)	497	(D)	(D)	(D)	(D)	652	2 329
232	MEN'S AND BOYS' FURNISHINGS	6	4	306	1 139	260	457	775	1 462	9	373	1 381
238	MISCELLANEOUS APPAREL	3	3	160	419	138	222	331	702	(D)	-	-
24	LUMBER AND WOOD PRODUCTS	28	5	407	1 989	308	603	1 289	3 320	126	(D)	(D)
243	MILLWORK AND RELATED PRODUCTS	16	4	307	1 523	228	452	966	2 402	87	(D)	(D)
25	FURNITURE AND FIXTURES	37	10	1 162	6 818	937	1 895	5 002	11 839	118	924	8 648
254	PARTITIONS AND FIXTURES	13	5	555	3 868	446	915	2 777	4 994	43	314	2 261
26	PAPER AND ALLIED PRODUCTS	20	13	1 574	9 148	1 144	2 349	5 760	17 682	605	(D)	(D)
265	PAPERBOARD CONTAINERS AND BOXES	7	5	794	4 461	594	1 182	3 024	7 706	378	(D)	(D)
27	PRINTING AND PUBLISHING	150	33	4 727	29 654	2 622	5 281	17 355	57 047	5 954	4 878	45 072
273	BOOKS	6	3	424	2 058	135	312	564	4 752	85	(D)	(D)
275	COMMERCIAL PRINTING	91	17	1 521	9 407	1 120	2 113	6 554	16 554	632	1 437	10 555
279	PRINTING TRADES SERVICES	8	2	175	1 410	135	255	1 050	1 984	108	(D)	(D)
28	CHEMICALS AND ALLIED PRODUCTS	68	22	3 050	19 246	1 684	3 454	8 547	48 028	8 086	(D)	(D)
281	BASIC CHEMICALS	14	4	463	2 688	333	685	1 814	4 743	287	417	3 521
284	CLEANING AND TOILET GOODS	13	3	114	580	55	109	246	2 139	34	(D)	(D)
285	PAINTS AND ALLIED PRODUCTS	6	4	361	2 344	181	426	885	5 450	217	276	3 152
287	AGRICULTURAL CHEMICALS	7	4	340	1 352	269	541	943	3 927	473	415	4 265
289	MISCELLANEOUS CHEMICAL PRODUCTS	15	2	181	810	100	190	380	2 304	104	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	7	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	21	14	1 390	7 846	1 202	2 369	5 948	20 393	1 197	(D)	(D)
307	PLASTICS PRODUCTS, NEC	18	12	1 316	7 486	1 151	2 266	5 708	18 138	1 163	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	13	8	1 732	6 746	1 457	2 527	4 544	13 367	118	1 955	10 138
314	FOOTWEAR, EXCEPT RUBBER	8	6	1 646	6 461	1 382	2 386	4 329	12 981	116	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	66	25	4 052	23 609	3 263	6 792	17 571	52 304	2 999	3 691	42 012
323	PRODUCTS OF PURCHASED GLASS	7	2	117	514	89	164	364	858	25	(D)	(D)
327	CONCRETE AND PLASTER PRODUCTS	40	12	846	5 350	574	1 246	2 951	12 098	1 244	812	9 216

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll							
		(number)	(number)	(number)	($1,000)				($1,000)	($1,000)	(number)	($1,000)
		COLUMBUS STANDARD METROPOLITAN STATISTICAL AREA—CONTINUED										
33	PRIMARY METAL INDUSTRIES	28	11	2 879	18 392	2 420	4 772	14 393	26 008	3 837	2 280	14 228
332	IRON AND STEEL FOUNDRIES	8	6	2 444	15 910	2 080	4 097	12 772	22 539	3 734	1 806	10 835
339	PRIMARY METAL INDUSTRIES, NEC	7	2	127	797	106	213	581	1 182	74	(D)	(D)
34	FABRICATED METAL PRODUCTS	95	36	8 684	58 604	6 712	13 665	42 257	132 792	6 926	9 495	93 030
343	PLUMBING AND HEATING EXC ELECTRIC	5	5	1 433	8 970	966	1 889	5 643	25 943	447	(D)	(D)
344	STRUCTURAL METAL PRODUCTS	39	9	1 303	7 893	894	1 753	4 938	12 728	254	1 685	13 121
346	METAL STAMPINGS	9	2	266	1 426	212	465	998	1 912	200	(D)	(D)
348	FABRICATED WIRE PRODUCTS, NEC	7	1	110	541	97	252	453	890	32	43	424
35	MACHINERY, EXCEPT ELECTRICAL	142	44	8 677	52 501	6 503	13 037	36 892	100 445	3 552	10 246	81 196
352	FARM MACHINERY AND EQUIPMENT	9	5	330	1 704	258	555	1 268	4 095	97	311	2 810
354	METALWORKING MACHINERY	28	7	834	5 716	549	1 175	3 404	7 939	160	471	3 777
355	SPECIAL INDUSTRY MACHINERY	10	4	188	1 019	116	232	524	1 882	59	(D)	(D)
356	GENERAL INDUSTRIAL MACHINERY	16	7	3 877	22 891	3 049	6 226	16 872	44 705	2 246	(D)	(D)
358	SERVICE INDUSTRY MACHINES	9	7	1 750	10 924	1 188	2 451	7 056	22 230	406	1 487	14 604
359	MISCELLANEOUS MACHINERY	55	8	505	2 997	400	842	2 232	4 379	184	552	4 414
36	ELECTRICAL MACHINERY	33	15	11 553	70 091	9 042	17 413	49 817	160 957	6 677	(D)	(D)
37	TRANSPORTATION EQUIPMENT	32	16	14 890	114 457	8 266	16 685	51 602	159 629	7 342	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	14	8	1 921	13 098	1 182	2 354	6 981	18 254	532	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	39	10	1 093	5 828	830	1 622	3 942	12 645	408	1 005	8 555
398 399	MISCELLANEOUS MANUFACTURES	28	10	1 038	5 609	787	1 537	3 770	12 143	389	946	8 299
--	ADMINISTRATIVE AND AUXILIARY	19	12	2 037	16 517	-	-	-	-	-	850	-
		DAYTON STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	1 054	393	104 129	719 006	78 159	163 160	503 173	1 318 314	59 810	97 189	912 079
20	FOOD AND KINDRED PRODUCTS	93	36	5 240	31 045	3 049	6 498	16 217	72 978	2 627	6 338	61 689
201	MEAT PRODUCTS	15	7	1 403	9 037	1 092	2 348	6 543	19 870	894	1 691	12 974
202	DAIRIES	19	10	1 246	8 080	367	846	2 071	17 492	585	1 674	14 831
204	GRAIN MILLS	8	2	107	532	64	161	295	2 183	37	(D)	(D)
205	BAKERY PRODUCTS	17	8	1 853	10 189	1 206	2 482	6 122	24 661	304	2 003	25 471
208	BEVERAGES	12	4	390	2 345	139	280	600	6 053	667	449	3 802
209	MISC FOODS AND KINDRED PRODUCTS	10	1	94	400	71	158	295	1 602	64	(D)	(D)
22	TEXTILE MILL PRODUCTS	3	3	854	(D)	726	(D)	(D)	(D)	(D)	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	24	6	481	1 520	455	813	1 285	5 316	22	423	1 937
24	LUMBER AND WOOD PRODUCTS	40	12	739	3 618	578	1 202	2 429	6 824	505	607	3 980
243	MILLWORK AND RELATED PRODUCTS	16	6	382	2 094	280	583	1 284	4 617	384	270	2 038
244	WOODEN CONTAINERS	3	3	129	683	100	213	449	937	42	(D)	(D)
25	FURNITURE AND FIXTURES	25	10	1 171	6 291	865	1 746	4 459	9 157	170	977	6 876
254	PARTITIONS AND FIXTURES	9	4	323	1 714	229	489	1 082	2 139	19	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	29	23	4 665	29 530	3 589	8 098	20 706	52 403	4 528	(D)	(D)
262	PAPER MILLS, EXCEPT BUILDING	3	3	1 203	9 046	973	2 623	7 101	15 095	2 220	(D)	(D)
264	PAPER AND PAPERBOARD PRODUCTS	15	11	2 607	15 973	1 925	4 113	10 281	28 652	1 824	2 254	18 873
27	PRINTING AND PUBLISHING	134	33	9 714	66 335	7 441	15 560	50 759	109 791	10 295	9 006	87 249
271	NEWSPAPERS	21	5	1 215	7 224	656	1 252	4 148	14 991	440	1 139	12 489
275	COMMERCIAL PRINTING	82	17	6 319	43 511	5 329	11 273	35 677	63 432	(D)	5 013	45 216
279	PRINTING TRADES SERVICES	12	4	259	1 939	186	381	1 466	2 822	80	314	2 826
28	CHEMICALS AND ALLIED PRODUCTS	42	18	2 732	17 769	1 461	2 962	7 758	47 041	616	1 430	16 713
285	PAINTS AND ALLIED PRODUCTS	9	6	563	3 105	316	626	1 676	8 960	202	488	7 635
289	MISCELLANEOUS CHEMICAL PRODUCTS	7	3	264	1 156	216	420	728	2 429	85	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	11	3	281	1 472	141	239	597	1 578	30	249	3 039
30	RUBBER AND PLASTICS PRODUCTS, NEC	35	19	8 631	60 424	6 903	14 152	45 296	112 548	6 613	6 971	71 180
307	PLASTICS PRODUCTS, NEC	23	12	1 661	10 274	1 427	2 969	8 313	22 467	1 095	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	53	18	1 986	12 948	1 387	2 964	7 816	29 704	1 297	1 820	22 935
327	CONCRETE AND PLASTER PRODUCTS	30	9	932	6 420	565	1 275	3 320	12 595	917	921	8 980
329	NONMETALLIC MINERAL PRODUCTS	11	4	346	1 960	275	585	1 410	3 216	42	(D)	(D)
33	PRIMARY METAL INDUSTRIES	41	20	2 857	19 010	2 420	5 113	15 064	31 093	1 024	2 675	19 654
332	IRON AND STEEL FOUNDRIES	16	11	1 850	12 294	1 604	3 393	10 257	17 476	414	1 602	10 644
339	PRIMARY METAL INDUSTRIES, NEC	6	4	268	2 107	215	477	1 628	4 571	235	(D)	(D)
34	FABRICATED METAL PRODUCTS	122	37	3 560	21 337	2 847	5 990	14 959	39 567	1 814	2 492	22 078
344	STRUCTURAL METAL PRODUCTS	33	12	892	4 761	642	1 267	2 863	8 723	362	623	5 297
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	18	5	289	1 776	236	490	1 305	3 427	164	204	1 666
346	METAL STAMPINGS	13	4	243	1 632	198	412	1 042	2 704	156	(D)	(D)
348	FABRICATED WIRE PRODUCTS, NEC	5	3	198	1 275	154	320	810	2 109	101	184	2 120
349	FABRICATED METAL PRODUCTS, NEC	14	4	499	3 061	391	824	2 121	6 876	367	332	2 714
35	MACHINERY, EXCEPT ELECTRICAL	253	92	28 312	203 521	22 232	45 116	151 347	367 726	13 338	25 526	257 177
354	METALWORKING MACHINERY	136	49	4 462	35 201	3 415	7 741	25 465	55 671	2 624	3 874	39 782
355	SPECIAL INDUSTRY MACHINERY	18	9	3 038	19 151	2 081	3 925	11 521	39 612	1 016	2 277	22 422
356	GENERAL INDUSTRIAL MACHINERY	27	17	2 158	14 342	1 431	2 963	8 731	25 567	725	2 264	23 260

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		DAYTON STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
36	ELECTRICAL MACHINERY	46	20	22 872	(D)	18 020	(D)	(D)	(D)	(D)	23 087	211 122
37	TRANSPORTATION EQUIPMENT	28	18	6 883	50 476	5 442	12 096	37 697	102 968	4 761	7 180	72 861
372	AIRCRAFT AND PARTS	13	11	1 581	10 716	1 056	2 209	6 191	18 142	569	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	15	3	190	959	147	290	641	1 671	71	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	27	7	801	4 640	456	928	2 157	7 405	334	758	4 111
398, 399	MISCELLANEOUS MANUFACTURES	17	6	698	4 215	380	779	1 868	6 673	267	459	2 293
--	ADMINISTRATIVE AND AUXILIARY	33	15	2 160	19 840	-	-	-	-	-	1 997	-
		TOLEDO, OHIO-MICH. STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	1 017	345	70 744	486 013	49 544	101 745	310 338	911 026	42 659	70 838	715 535
20	FOOD AND KINDRED PRODUCTS	109	44	4 821	27 948	2 799	5 738	14 054	66 458	2 493	5 813	66 579
201	MEAT PRODUCTS	14	3	354	2 103	265	551	1 434	4 969	70	650	4 731
202	DAIRIES	13	10	1 088	6 663	354	779	1 911	11 940	420	1 219	11 847
203	CANNED AND FROZEN FOODS	7	5	331	1 526	279	529	1 181	1 634	539	(D)	(D)
204	GRAIN MILLS	21	3	922	5 456	816	1 679	4 118	26 766	427	1 239	27 158
205	BAKERY PRODUCTS	15	11	839	4 846	482	1 022	2 642	8 129	242	979	8 366
208	BEVERAGES	10	6	574	3 523	219	469	1 199	6 915	601	548	4 841
209	MISC FOODS AND KINDRED PRODUCTS	22	6	677	3 694	353	651	1 455	5 696	180	674	5 869
21	TOBACCO MANUFACTURES	1	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
22	TEXTILE MILL PRODUCTS	3	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	20	7	453	1 440	410	628	1 211	1 993	64	613	1 657
239	FABRICATED TEXTILES, NEC	11	3	183	711	151	282	533	1 055	25	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	43	8	599	2 783	421	740	1 685	5 707	154	831	8 787
243	MILLWORK AND RELATED PRODUCTS	17	3	286	1 463	145	243	594	2 967	49	(D)	(D)
244	WOODEN CONTAINERS	6	2	112	366	98	188	308	759	34	(D)	(D)
25	FURNITURE AND FIXTURES	20	8	652	4 176	535	1 048	3 084	9 165	181	615	5 266
26	PAPER AND ALLIED PRODUCTS	29	23	3 215	19 410	2 718	5 978	15 752	33 059	1 598	3 648	31 571
265	PAPERBOARD CONTAINERS AND BOXES	13	12	1 482	8 823	1 212	2 533	6 732	12 934	360	(D)	(D)
27	PRINTING AND PUBLISHING	115	16	2 078	13 832	1 163	2 262	7 928	20 265	2 916	2 147	18 565
271	NEWSPAPERS	17	3	1 182	8 620	511	1 048	4 217	12 457	2 536	(D)	(D)
275	COMMERCIAL PRINTING	73	8	602	3 570	441	816	2 562	5 275	(D)	696	5 309
279	PRINTING TRADES SERVICES	8	3	116	804	82	152	592	1 201	43	(D)	(D)
28	CHEMICALS AND ALLIED PRODUCTS	39	13	2 074	13 486	1 112	2 303	7 248	35 968	1 071	1 737	24 248
284	CLEANING AND TOILET GOODS	9	4	674	3 470	90	173	475	9 342	228	230	4 284
287	AGRICULTURAL CHEMICALS	6	3	195	862	157	323	677	2 165	102	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	17	5	2 052	17 069	1 443	2 786	11 229	59 641	3 524	2 393	39 400
291	PETROLEUM REFINING	6	4	1 905	15 998	1 363	2 617	10 724	56 575	3 428	2 272	37 664
30	RUBBER AND PLASTICS PRODUCTS,NEC	35	14	1 218	5 899	975	1 949	3 988	10 128	860	628	4 418
306	RUBBER PRODUCTS, NEC	10	7	631	3 133	502	1 004	2 212	4 751	445	(D)	(D)
307	PLASTICS PRODUCTS, NEC	25	7	587	2 766	473	945	1 776	5 377	415	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	3	1	35	(D)	32	(D)	(D)	(D)	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	64	18	8 038	60 763	6 855	14 218	50 800	158 422	6 335	8 483	136 345
327	CONCRETE AND PLASTER PRODUCTS	37	3	316	2 096	212	423	1 154	4 461	397	379	3 159
329	NONMETALLIC MINERAL PRODUCTS	9	2	175	957	136	286	666	2 511	111	(D)	(D)
33	PRIMARY METAL INDUSTRIES	45	26	4 698	30 397	4 115	8 382	25 311	59 238	1 947	3 934	38 555
332	IRON AND STEEL FOUNDRIES	12	11	1 482	8 371	1 361	2 604	7 232	13 577	1 001	1 242	8 571
339	PRIMARY METAL INDUSTRIES, NEC	8	3	140	985	111	228	638	1 687	87	(D)	(D)
34	FABRICATED METAL PRODUCTS	143	49	6 655	42 110	5 361	10 825	30 980	68 747	2 197	6 284	50 684
342	CUTLERY, HAND TOOLS, HARDWARE	10	2	321	2 247	273	587	1 806	3 965	50	(D)	(D)
343	PLUMBING AND HEATING EXC ELECTRIC	7	3	390	2 391	186	378	948	4 435	56	(D)	(D)
344	STRUCTURAL METAL PRODUCTS	36	9	824	5 141	633	1 289	3 441	8 116	232	674	6 827
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	16	3	315	1 945	250	507	1 442	3 463	223	(D)	(D)
346	METAL STAMPINGS	34	23	3 538	22 748	2 930	5 920	17 133	38 426	1 246	2 785	22 359
347	METAL SERVICES, NEC	21	6	373	1 844	335	631	1 510	2 996	117	305	2 295
35	MACHINERY, EXCEPT ELECTRICAL	197	47	7 483	50 185	4 629	9 417	28 376	81 057	3 202	7 797	70 436
353	CONSTRUCTION AND LIKE EQUIPMENT	10	3	670	4 210	306	596	1 765	6 353	(D)	(D)	(D)
354	METALWORKING MACHINERY	73	24	1 683	12 279	1 325	2 856	9 179	19 091	684	1 744	13 403
356	GENERAL INDUSTRIAL MACHINERY	34	8	2 500	17 222	1 371	2 706	8 525	28 713	1 362	2 425	27 759
358	SERVICE INDUSTRY MACHINES	10	5	604	3 480	383	730	1 814	6 272	71	497	4 247
359	MISCELLANEOUS MACHINERY	45	1	486	2 857	372	726	2 007	5 152	177	666	4 549
36	ELECTRICAL MACHINERY	24	9	2 762	19 280	1 831	3 554	10 262	51 273	1 723	(D)	(D)
37	TRANSPORTATION EQUIPMENT	38	23	16 378	115 101	13 726	28 858	91 786	222 126	13 364	(D)	(D)
371	MOTOR VEHICLES AND EQUIPMENT	28	17	15 363	109 029	13 042	27 525	87 904	211 082	13 160	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	15	6	508	2 831	366	752	1 875	6 011	98	(D)	(D)

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		TOLEDO, OHIO-MICH. STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
39	MISCELLANEOUS MANUFACTURING	33	6	738	2 967	601	1 065	1 905	6 545	115	791	6 185
398 399	MISCELLANEOUS MANUFACTURES	18	3	190	958	152	295	589	1 626	36	456	3 484
19	ORDNANCE AND ACCESSORIES	1	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-	-
--	ADMINISTRATIVE AND AUXILIARY	25	20	5 438	50 246	-	-	-	-	-	4 203	-
		YOUNGSTOWN-WARREN, OHIO STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	571	222	69 084	477 425	55 592	110 450	361 589	901 555	57 354	76 437	729 376
20	FOOD AND KINDRED PRODUCTS	65	26	2 283	11 560	1 262	2 427	5 661	24 139	653	2 560	21 303
201	MEAT PRODUCTS	12	3	176	758	146	250	628	2 543	(D)	(D)	1 532
202	DAIRIES	14	8	728	4 192	364	792	2 087	10 305	231	782	6 919
205	BAKERY PRODUCTS	16	7	865	4 692	446	918	2 124	8 225	91	1 122	9 601
208	BEVERAGES	10	6	283	1 376	116	179	445	2 648	185	368	2 621
23	APPAREL AND RELATED PRODUCTS	10	3	459	1 891	415	729	1 211	3 129	46	413	1 760
24	LUMBER AND WOOD PRODUCTS	32	5	234	790	198	612	632	1 509	125	288	1 526
242	SAWMILLS AND PLANING MILLS	18	4	158	538	133	482	426	1 008	(D)	(D)	1 078
25	FURNITURE AND FIXTURES	16	6	1 849	(D)	1 597	(D)	(D)	(D)	(D)	(D)	24 658
26	PAPER AND ALLIED PRODUCTS	4	4	335	1 647	256	513	1 120	3 221	(D)	(D)	2 821
27	PRINTING AND PUBLISHING	59	10	1 108	6 591	632	1 185	3 710	12 108	294	1 210	11 482
275	COMMERCIAL PRINTING	35	5	310	1 753	237	436	1 245	2 579	67	397	3 206
28	CHEMICALS AND ALLIED PRODUCTS	17	5	229	1 605	131	267	866	7 045	(D)	(D)	3 948
281	BASIC CHEMICALS	10	4	171	1 246	103	214	701	6 362	(D)	(D)	3 396
30	RUBBER AND PLASTICS PRODUCTS, NEC	12	5	1 104	7 536	796	1 696	5 088	12 825	451	1 328	10 995
307	PLASTICS PRODUCTS, NEC	8	2	196	937	158	296	712	2 008	(D)	(D)	796
31	LEATHER AND LEATHER PRODUCTS	3	1	437	(D)	397	(D)	(D)	(D)	(D)	(D)	4 856
32	STONE, CLAY, AND GLASS PRODUCTS	55	18	2 020	10 786	1 737	3 518	8 717	19 062	904	2 243	19 075
326	POTTERY AND RELATED PRODUCTS	9	5	796	4 018	711	1 528	3 440	5 776	155	1 035	5 347
327	CONCRETE AND PLASTER PRODUCTS	28	4	332	1 738	234	447	1 198	3 559	182	371	3 784
329	NONMETALLIC MINERAL PRODUCTS	9	5	204	1 336	169	333	931	2 557	(D)	(D)	4 047
33	PRIMARY METAL INDUSTRIES	42	35	32 375	234 844	27 640	53 106	190 638	458 462	35 494	41 362	409 405
331	STEEL ROLLING AND FINISHING	17	15	29 475	216 999	25 408	48 599	177 753	429 693	33 431	34 431	351 421
332	IRON AND STEEL FOUNDRIES	5	4	731	4 953	599	1 163	3 808	7 862	(D)	(D)	3 987
336	NONFERROUS FOUNDRIES	3	3	103	810	84	175	613	1 465	(D)	(D)	8[illegible]
34	FABRICATED METAL PRODUCTS	104	49	6 004	38 243	4 662	8 805	27 310	81 162	3 173	8 331	81 394
344	STRUCTURAL METAL PRODUCTS	60	23	2 790	17 442	2 147	3 990	12 010	34 960	1 856	4 232	38 668
346	METAL STAMPINGS	10	7	681	4 978	502	1 023	3 082	8 291	162	825	6 701
349	FABRICATED METAL PRODUCTS, NEC	9	7	1 618	9 610	1 283	2 307	7 804	20 517	541	1 871	21 399
35	MACHINERY, EXCEPT ELECTRICAL	84	23	5 117	38 272	3 779	8 093	26 042	56 115	5 686	4 411	42 355
353	CONSTRUCTION AND LIKE EQUIPMENT	9	4	409	2 717	281	572	1 609	4 483	(D)	(D)	4 859
354	METALWORKING MACHINERY	36	11	3 269	25 082	2 644	5 797	19 158	34 841	4 669	2 617	27 747
356	GENERAL INDUSTRIAL MACHINERY	11	4	1 029	7 922	564	1 163	3 847	11 973	550	894	6 743
36	ELECTRICAL MACHINERY	20	12	3 813	22 068	3 120	5 972	17 021	60 568	1 829	4 635	51 225
37	TRANSPORTATION EQUIPMENT	18	11	10 153	74 880	8 554	18 879	60 330	132 996	7 570	4 521	41 306
371	MOTOR VEHICLES AND EQUIPMENT	6	5	6 923	51 505	5 935	13 609	42 009	98 893	(D)	(D)	11 026
38	INSTRUMENTS AND RELATED PRODUCTS	6	-	51	(D)	40	(D)	(D)	(D)	(D)	(D)	284
39	MISCELLANEOUS MANUFACTURING	15	2	197	735	158	306	582	1 160	(D)	(D)	971
398 399	MISCELLANEOUS MANUFACTURES	6	1	58	(D)	52	(D)	(D)	(D)	(D)	(D)	494
19	ORDNANCE AND ACCESSORIES	1	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	017
--	ADMINISTRATIVE AND AUXILIARY	8	6	1 061	9 525	-	-	-	-	-	746	-

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALLEN COUNTY, TOTAL	151	59	14 897	93 337	11 015	22 266	63 343	213 827	11 024	13 534	140 299
20	FOOD AND KINDRED PRODUCTS	25	11	638	3 030	371	775	1 565	9 288	497	949	7 007
34	FABRICATED METAL PRODUCTS	16	6	858	4 444	707	1 346	3 307	10 079	216	662	4 894
35	MACHINERY, EXCEPT ELECTRICAL	29	10	2 448	14 686	1 889	3 788	10 729	22 116	630	2 213	14 084
37	TRANSPORTATION EQUIPMENT	7	5	4 483	31 105	3 656	7 479	24 374	74 382	1 191	3 480	33 822
	ASHLAND COUNTY, TOTAL	61	28	5 632	30 024	4 277	8 506	20 544	55 466	1 832	4 639	40 924
30	RUBBER AND PLASTICS PRODUCTS, NEC	8	6	1 169	5 574	941	1 806	3 890	10 482	376	1 062	7 828
	ASHTABULA COUNTY, TOTAL	151	64	8 629	52 019	6 763	13 910	38 514	112 477	21 069	7 031	72 695
28	CHEMICALS AND ALLIED PRODUCTS	14	10	884	5 763	652	1 354	3 939	14 128	16 514	691	10 901
30	RUBBER AND PLASTICS PRODUCTS, NEC	13	11	1 542	8 091	1 373	3 211	6 929	12 872	936	676	4 676
307	PLASTICS PRODUCTS, NEC	8	7	1 171	6 328	1 050	2 499	5 368	9 110	644	(NA)	(NA)
34	FABRICATED METAL PRODUCTS	17	9	1 052	6 358	893	1 710	5 112	12 558	739	1 235	10 692
36	ELECTRICAL MACHINERY	9	7	1 596	9 654	1 148	2 191	6 334	19 775	433	(D)	(D)
	ATHENS COUNTY, TOTAL	37	9	1 614	8 208	1 198	2 286	5 582	20 070	750	2 022	17 511
	AUGLAIZE COUNTY, TOTAL	65	26	4 665	27 190	3 567	7 690	19 739	59 078	2 674	4 291	33 404
20	FOOD AND KINDRED PRODUCTS	16	5	767	3 516	516	1 080	1 893	7 957	449	635	6 886
35	MACHINERY, EXCEPT ELECTRICAL	11	5	1 150	7 462	797	1 847	5 057	17 080	948	692	5 550
	BELMONT COUNTY, TOTAL	77	28	4 652	25 609	3 717	6 924	19 411	43 471	4 241	4 025	28 395
20	FOOD AND KINDRED PRODUCTS	16	5	505	2 547	275	580	1 222	5 869	(D)	(NA)	(NA)
23	APPAREL AND RELATED PRODUCTS	5	4	676	1 912	626	1 087	1 712	2 185	17	575	1 536
32	STONE, CLAY, AND GLASS PRODUCTS	9	4	747	3 334	573	960	2 235	5 764	100	657	3 112
34	FABRICATED METAL PRODUCTS	6	4	1 236	8 694	1 043	2 041	7 069	12 244	409	1 657	10 027
	BUTLER COUNTY, TOTAL	195	85	26 169	195 109	19 185	40 129	129 847	375 961	16 526	30 932	318 510
20	FOOD AND KINDRED PRODUCTS	24	10	859	4 736	489	1 024	2 428	12 661	538	1 094	19 779
26	PAPER AND ALLIED PRODUCTS	18	16	5 627	41 595	4 542	10 450	31 715	84 377	4 188	6 754	63 747
262	PAPER MILLS, EXCEPT BUILDING	6	6	2 824	22 157	2 247	5 289	16 453	54 695	3 088	4 049	37 514
264	PAPER AND PAPERBOARD PRODUCTS	5	3	1 299	8 950	1 041	2 309	6 891	8 845	381	(D)	(D)
265	PAPERBOARD CONTAINERS AND BOXES	4	4	975	6 529	800	1 735	4 936	11 128	445	988	9 511
27	PRINTING AND PUBLISHING	27	7	893	5 151	550	1 154	3 115	11 380	382	936	9 682
34	FABRICATED METAL PRODUCTS	19	9	1 677	10 757	1 302	2 616	7 669	27 774	(D)	3 049	38 575
35	MACHINERY, EXCEPT ELECTRICAL	33	12	2 103	15 316	1 475	3 375	10 358	26 109	1 519	3 447	23 744
355	SPECIAL INDUSTRY MACHINERY	8	6	1 430	11 264	956	2 334	7 469	19 063	1 122	1 297	9 635
	CARROLL COUNTY, TOTAL	23	12	1 149	5 979	926	1 863	4 446	10 209	354	1 556	13 362
	CHAMPAIGN COUNTY, TOTAL	37	13	2 190	11 394	1 717	3 558	8 508	21 729	670	1 797	16 573
	CLARK COUNTY, TOTAL	199	76	16 388	100 611	12 111	24 616	69 528	176 855	5 463	13 070	127 716
20	FOOD AND KINDRED PRODUCTS	19	6	695	3 367	253	542	1 300	7 996	360	628	8 552
33	PRIMARY METAL INDUSTRIES	9	4	834	5 342	695	1 415	4 079	6 657	261	774	5 410
34	FABRICATED METAL PRODUCTS	26	10	1 259	6 964	862	1 736	3 419	10 632	330	1 196	7 992
35	MACHINERY, EXCEPT ELECTRICAL	53	22	3 399	20 007	2 418	4 982	13 024	38 658	974	3 675	33 403
352	FARM MACHINERY AND EQUIPMENT	7	4	578	2 943	437	909	1 953	7 332	119	988	8 877
355	SPECIAL INDUSTRY MACHINERY	7	5	840	5 073	532	1 193	3 068	8 125	349	618	7 646
	CLERMONT COUNTY, TOTAL	43	11	709	3 057	546	1 135	2 016	5 017	283	528	2 591
	CLINTON COUNTY, TOTAL	46	18	2 043	13 062	1 392	3 250	11 507	21 695	955	1 889	14 683
34	FABRICATED METAL PRODUCTS	14	7	1 056	5 323	922	1 904	4 298	9 072	424	951	7 230
	COLUMBIANA COUNTY, TOTAL	197	80	9 521	54 557	7 508	14 968	39 825	90 925	2 406	10 313	70 950
27	PRINTING AND PUBLISHING	25	10	508	2 235	359	704	1 475	4 230	236	(NA)	(NA)
32	STONE, CLAY, AND GLASS PRODUCTS	37	22	2 967	13 944	2 643	5 076	11 434	24 631	713	3 525	19 863
326	POTTERY AND RELATED PRODUCTS	16	9	1 855	7 929	1 694	3 194	6 834	9 502	366	2 252	9 548
34	FABRICATED METAL PRODUCTS	17	10	1 772	11 892	1 469	2 974	9 787	20 122	464	1 968	15 508
35	MACHINERY, EXCEPT ELECTRICAL	46	19	2 820	18 910	1 890	3 893	11 573	29 539	662	2 689	21 979
354	METALWORKING MACHINERY	16	10	1 076	7 707	767	1 641	5 114	12 563	400	778	7 370
	COSHOCTON COUNTY, TOTAL	66	20	4 620	25 547	3 302	6 869	16 379	57 026	5 077	3 671	36 331
27	PRINTING AND PUBLISHING	11	3	782	3 899	301	609	1 256	6 450	66	633	5 174
	CRAWFORD COUNTY, TOTAL	87	37	8 201	47 636	5 428	10 968	28 909	89 577	2 885	7 738	63 182
35	MACHINERY, EXCEPT ELECTRICAL	23	11	1 971	13 917	1 486	3 080	9 401	31 233	527	2 090	20 006
37	TRANSPORTATION EQUIPMENT	5	5	1 271	7 506	991	1 926	5 489	12 516	543	(D)	(D)

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	CUYAHOGA COUNTY, TOTAL	3 751	1 376	257 152	1 773 886	177 200	363 976	1 091 057	3 134 323	162 234	255 168	2 409 156
20	FOOD AND KINDRED PRODUCTS	238	101	11 366	68 724	6 432	13 240	35 380	141 919	9 414	15 051	136 612
201	MEAT PRODUCTS	43	17	1 183	7 390	859	1 744	4 622	9 545	429	2 496	18 494
202	DAIRIES	36	22	2 622	16 761	835	1 808	5 296	31 868	2 411	3 276	32 584
203	CANNED AND FROZEN FOODS	22	8	891	4 485	597	1 296	2 412	15 171	405	(NA)	(NA)
208	BEVERAGES	34	11	2 106	14 100	1 177	2 274	7 300	33 994	4 684	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	112	42	8 280	36 756	6 257	11 670	22 135	96 916	512	(D)	(D)
233	WOMEN'S AND MISSES' OUTERWEAR	26	18	2 641	12 371	1 924	3 562	6 095	30 256	113	(D)	(D)
25	FURNITURE AND FIXTURES	101	22	3 057	17 326	2 405	4 716	12 117	40 114	2 430	(D)	(D)
27	PRINTING AND PUBLISHING	487	105	13 542	92 680	8 823	17 648	52 135	172 128	5 244	13 748	138 310
271	NEWSPAPERS	34	11	2 484	22 389	1 376	2 574	10 327	38 722	522	(D)	(D)
275	COMMERCIAL PRINTING	307	52	4 332	28 293	3 313	6 539	19 705	44 960	1 710	4 140	35 686
28	CHEMICALS AND ALLIED PRODUCTS	218	77	8 197	54 339	4 370	9 113	24 587	154 673	6 933	9 083	122 559
281	BASIC CHEMICALS	26	12	1 728	11 994	882	1 919	5 956	38 914	3 072	(D)	(D)
285	PAINTS AND ALLIED PRODUCTS	58	27	3 289	22 051	1 701	3 518	9 285	56 899	1 858	(D)	(D)
289	MISCELLANEOUS CHEMICAL PRODUCTS	64	19	1 795	11 851	997	2 029	5 482	39 008	1 397	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	36	20	1 650	11 756	976	1 921	6 400	37 764	1 816	(D)	(D)
299	PETROLEUM AND COAL PRODUCTS, NEC	18	10	608	4 426	267	477	1 818	13 001	343	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS,NEC	74	28	2 437	13 261	1 877	3 833	8 613	26 626	1 703	(D)	(D)
307	PLASTICS PRODUCTS, NEC	60	25	1 740	8 627	1 331	2 622	5 381	18 298	1 357	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	112	41	3 148	19 582	2 436	5 041	13 666	39 123	3 074	3 025	31 302
327	CONCRETE AND PLASTER PRODUCTS	44	15	964	7 047	680	1 452	4 511	15 364	1 894	1 108	14 334
329	NONMETALLIC MINERAL PRODUCTS	32	14	940	5 379	741	1 530	3 798	11 771	618	(D)	(D)
33	PRIMARY METAL INDUSTRIES	188	104	36 173	261 879	29 577	59 966	202 604	506 568	54 682	34 840	367 862
334	SECONDARY NONFERROUS METALS	19	12	1 025	7 415	770	1 782	4 683	18 977	675	920	11 573
336	NONFERROUS FOUNDRIES	61	27	4 408	28 575	3 594	7 509	21 571	40 577	1 826	(D)	(D)
339	PRIMARY METAL INDUSTRIES, NEC	54	21	4 448	31 670	3 506	7 269	23 710	43 987	2 351	4 437	31 503
34	FABRICATED METAL PRODUCTS	660	258	29 802	185 394	23 304	48 087	129 827	323 010	13 282	29 632	262 019
342	CUTLERY, HAND TOOLS, HARDWARE	43	16	1 794	10 045	1 414	2 844	7 400	18 644	727	(D)	(D)
344	STRUCTURAL METAL PRODUCTS	147	53	5 263	31 704	4 103	8 423	22 692	56 560	2 158	4 164	36 756
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	116	53	8 412	54 261	6 699	13 911	39 326	94 006	3 671	8 243	76 603
346	METAL STAMPINGS	88	41	3 404	21 669	2 741	5 946	15 529	37 384	1 590	(D)	(D)
349	FABRICATED METAL PRODUCTS, NEC	56	31	4 686	31 183	3 593	7 445	20 844	49 220	2 084	3 244	29 733
35	MACHINERY, EXCEPT ELECTRICAL	792	227	37 120	266 403	26 485	55 754	173 053	498 781	23 168	35 092	352 014
353	CONSTRUCTION AND LIKE EQUIPMENT	49	26	5 542	40 272	3 466	7 239	22 568	77 370	1 903	(D)	(D)
354	METALWORKING MACHINERY	303	87	13 119	97 115	9 599	20 330	64 718	167 881	6 540	(D)	(D)
355	SPECIAL INDUSTRY MACHINERY	64	30	4 838	34 417	3 254	6 900	21 075	58 459	1 673	(D)	(D)
356	GENERAL INDUSTRIAL MACHINERY	91	31	3 946	26 942	2 770	5 734	16 544	49 243	1 483	3 374	30 596
36	ELECTRICAL MACHINERY	168	98	21 311	139 084	15 219	30 382	86 009	286 707	8 395	(D)	(D)
362	ELECTRIC INDUSTRIAL APPARATUS	37	24	8 701	63 843	6 121	12 308	40 586	115 895	3 258	(D)	(D)
365	RADIO AND TV RECEIVING EQUIPMENT	6	3	613	2 705	459	978	1 506	5 855	39	(D)	(D)
369	ELECTRICAL PRODUCTS, NEC	10	7	2 508	15 870	1 783	3 557	9 560	31 730	1 558	(D)	(D)
37	TRANSPORTATION EQUIPMENT	95	45	45 064	344 712	35 426	75 331	257 418	624 705	22 834	(D)	(D)
371	MOTOR VEHICLES AND EQUIPMENT	54	333	35 066	270 660	29 085	62 838	216 888	525 948	19 605	(D)	(D)
372	AIRCRAFT AND PARTS	30	13	9 834	73 004	6 219	12 249	39 862	96 258	3 173	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	128	39	3 312	17 286	2 445	4 708	10 816	30 954	646	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	119	79	16 599	149 552	-	-	-	-	-	14 596	-
	DARKE COUNTY, TOTAL	71	22	2 721	13 218	2 320	4 786	10 424	37 033	1 034	2 653	25 566
35	MACHINERY, EXCEPT ELECTRICAL	14	7	1 190	5 952	1 023	2 113	4 885	17 936	551	(NA)	(NA)
	DEFIANCE COUNTY, TOTAL	49	19	4 647	32 681	3 835	8 647	25 522	62 690	4 917	3 873	35 136
20	FOOD AND KINDRED PRODUCTS	13	5	515	3 168	343	881	1 763	6 299	259	571	5 138
34	FABRICATED METAL PRODUCTS	12	4	612	3 522	512	1 024	2 670	6 159	359	(NA)	(NA)
	DELAWARE COUNTY, TOTAL	50	17	2 340	12 354	1 879	3 877	8 995	29 083	734	1 939	18 810
	ERIE COUNTY, TOTAL	121	52	9 681	59 600	7 722	15 823	44 381	123 863	8 693	10 284	90 542
20	FOOD AND KINDRED PRODUCTS	26	12	1 019	5 551	759	1 506	3 467	15 942	578	1 060	12 146
26	PAPER AND ALLIED PRODUCTS	5	5	778	4 288	640	1 352	3 491	11 817	289	633	8 611
30	RUBBER AND PLASTICS PRODUCTS,NEC	5	3	563	3 239	443	905	2 376	6 104	1 575	(NA)	(NA)
33	PRIMARY METAL INDUSTRIES	11	9	1 374	8 484	1 154	2 446	6 504	14 747	795	1 114	9 173
	FAIRFIELD COUNTY, TOTAL	73	32	8 454	42 748	6 125	11 247	27 841	74 440	2 005	7 499	58 843
35	MACHINERY, EXCEPT ELECTRICAL	11	5	1 120	6 693	641	1 356	3 645	14 876	222	1 028	13 541
	FAYETTE COUNTY, TOTAL	33	17	2 021	11 359	1 521	3 086	7 877	24 208	671	1 424	11 020
20	FOOD AND KINDRED PRODUCTS	7	5	503	2 944	273	580	1 318	6 051	250	(NA)	(NA)
	FRANKLIN COUNTY, TOTAL	900	331	75 469	483 794	49 961	99 627	284 894	878 333	49 091	68 983	622 651
20	FOOD AND KINDRED PRODUCTS	117	61	7 897	40 873	4 167	8 507	20 547	85 353	5 766	8 917	81 918
205	BAKERY PRODUCTS	31	16	3 000	14 519	1 416	2 758	6 705	23 570	669	3 366	30 554
25	FURNITURE AND FIXTURES	37	10	1 162	6 818	937	1 895	5 002	11 839	118	924	8 648
251	HOUSEHOLD FURNITURE	14	5	530	2 647	438	867	2 032	6 402	72	535	5 656
254	PARTITIONS AND FIXTURES	13	5	555	3 868	446	915	2 777	4 994	43	314	2 261
27	PRINTING AND PUBLISHING	141	31	4 630	29 269	2 558	5 173	17 109	56 197	5 911	4 811	42 206
275	COMMERCIAL PRINTING	88	17	1 509	9 357	1 110	2 092	6 517	16 446	624	1 413	10 467
28	CHEMICALS AND ALLIED PRODUCTS	63	19	2 150	12 373	1 098	2 288	4 890	24 922	1 489	2 535	21 890
31	LEATHER AND LEATHER PRODUCTS	13	8	1 732	6 746	1 457	2 527	4 544	13 367	118	1 955	10 138
314	FOOTWEAR, EXCEPT RUBBER	8	6	1 646	6 461	1 382	2 386	4 329	12 981	116	1 878	9 794
32	STONE, CLAY, AND GLASS PRODUCTS	61	23	3 881	22 857	3 125	6 514	17 037	51 022	2 978	3 465	40 596

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	FRANKLIN COUNTY--CONTINUED											
34	FABRICATED METAL PRODUCTS.	91	32	8 526	58 054	6 579	13 391	41 818	132 224	6 821	9 424	92 624
343	PLUMBING AND HEATING EXC ELECTRIC.	5	5	1 433	8 970	966	1 889	5 643	25 943	(D)	1 536	21 104
35	MACHINERY, EXCEPT ELECTRICAL	126	40	8 216	50 083	6 121	12 211	34 899	96 160	3 485	9 911	78 816
354	METALWORKING MACHINERY	23	7	792	5 501	516	1 103	3 228	7 600	141	453	3 587
39	MISCELLANEOUS MANUFACTURING.	35	9	1 036	5 609	786	1 532	3 805	12 284	396	933	8 170
	FULTON COUNTY, TOTAL	81	29	3 102	14 535	2 637	5 279	10 598	38 269	1 710	2 179	21 724
20	FOOD AND KINDRED PRODUCTS.	16	4	609	2 839	526	951	2 093	13 518	288	516	6 721
25	FURNITURE AND FIXTURES	9	8	537	2 643	449	943	1 865	5 845	164	(NA)	(NA)
	GEAUGA COUNTY, TOTAL	75	26	3 534	18 917	2 612	5 057	11 786	35 580	2 055	2 230	17 114
30	RUBBER AND PLASTICS PRODUCTS, NEC . .	11	8	1 722	9 161	1 335	2 471	5 924	15 458	1 294	1 147	8 340
306	RUBBER PRODUCTS, NEC	3	3	1 324	7 291	1 025	1 929	4 857	12 273	254	(D)	(D)
	GREENE COUNTY, TOTAL	81	21	2 424	14 476	1 838	3 663	9 808	31 358	1 308	2 292	25 232
	GUERNSEY COUNTY, TOTAL	50	20	4 772	27 216	3 186	6 153	14 755	67 356	956	3 537	30 808
30	RUBBER AND PLASTICS PRODUCTS, NEC . .	11	9	565	2 828	491	1 051	2 240	5 005	352	(NA)	(NA)
307	PLASTICS PRODUCTS, NEC	11	9	565	2 828	491	1 051	2 240	5 005	352	(NA)	(NA)
	HAMILTON COUNTY, TOTAL	1 651	701	140 453	913 061	89 632	184 862	501 536	1 849 615	71 637	143 582	1 414 719
20	FOOD AND KINDRED PRODUCTS.	208	90	14 288	89 361	8 644	17 685	48 273	229 568	11 071	(D)	178 687
205	BAKERY PRODUCTS.	35	13	3 013	17 764	1 963	4 025	10 472	44 092	2 235	3 643	(D)
208	BEVERAGES.	28	15	2 911	18 593	1 619	3 260	9 602	58 176	2 821	3 372	48 613
209	MISC FOODS AND KINDRED PRODUCTS. .	30	11	2 172	15 271	1 140	2 494	6 742	38 742	1 858	2 248	35 039
25	FURNITURE AND FIXTURES	52	22	3 431	17 475	2 875	5 706	13 439	33 230	618	3 343	29 108
251	HOUSEHOLD FURNITURE.	25	14	2 032	10 075	1 689	3 457	7 474	19 017	337	2 013	16 517
26	PAPER AND ALLIED PRODUCTS.	49	34	5 376	33 033	4 362	9 472	24 781	56 480	2 095	5 352	48 944
27	PRINTING AND PUBLISHING.	281	95	12 203	73 662	8 210	16 014	43 953	134 451	6 353	12 087	101 358
272	PERIODICALS.	12	5	734	4 019	140	243	751	8 607	75	(D)	(D)
275	COMMERCIAL PRINTING.	182	51	5 708	34 191	4 482	8 770	23 715	57 939	4 783	5 670	46 299
279	PRINTING TRADES SERVICES	23	10	504	3 912	402	760	3 082	5 436	170	679	5 575
31	LEATHER AND LEATHER PRODUCTS	18	10	2 007	7 855	1 800	3 466	6 545	11 095	(D)	2 414	11 221
314	FOOTWEAR, EXCEPT RUBBER.	5	5	1 783	6 981	1 604	3 084	5 890	9 653	(D)	1 981	8 711
32	STONE, CLAY, AND GLASS PRODUCTS. . .	74	19	2 134	11 966	1 596	3 367	7 841	24 698	1 400	1 974	18 568
327	CONCRETE AND PLASTER PRODUCTS. . .	42	9	699	4 362	456	977	2 519	11 437	952	734	8 895
34	FABRICATED METAL PRODUCTS.	182	89	11 999	72 678	9 431	19 170	51 319	122 636	5 088	11 791	103 752
344	STRUCTURAL METAL PRODUCTS.	72	34	2 733	17 867	2 080	4 408	11 951	23 446	707	2 938	22 857
347	METAL SERVICES, NEC.	33	13	814	4 379	675	1 436	3 185	6 443	390	(D)	(D)
349	FABRICATED METAL PRODUCTS, NEC . .	18	9	3 037	18 332	2 410	4 781	13 094	33 939	1 863	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	224	78	15 500	101 155	9 794	20 223	56 141	161 424	5 957	16 445	128 200
354	METALWORKING MACHINERY	71	28	9 464	67 267	5 562	11 628	35 332	108 701	4 062	10 339	76 050
359	MISCELLANEOUS MACHINERY.	62	10	1 240	6 034	1 016	2 001	4 462	10 589	422	(D)	(D)
36	ELECTRICAL MACHINERY	44	29	12 068	70 218	7 874	15 940	38 819	127 354	2 576	8 453	75 087
	HANCOCK COUNTY, TOTAL.	85	34	6 483	38 980	3 658	8 083	21 190	57 610	3 011	6 625	42 598
20	FOOD AND KINDRED PRODUCTS.	22	8	774	4 175	516	1 092	2 621	8 939	633	892	8 398
	HARDIN COUNTY, TOTAL	38	14	1 933	9 681	1 536	3 043	7 251	29 508	999	1 675	21 296
	HARRISON COUNTY, TOTAL	23	5	1 319	4 357	1 148	1 725	3 419	6 134	138	1 168	5 339
	HENRY COUNTY, TOTAL.	66	22	2 970	14 320	2 414	4 714	10 225	79 077	1 760	2 249	41 238
	HIGHLAND COUNTY, TOTAL	40	14	1 773	6 828	1 532	3 108	5 427	12 951	698	1 697	9 678
	HOCKING COUNTY, TOTAL.	38	13	1 452	7 393	1 229	2 477	5 906	18 885	464	1 546	13 675
32	STONE, CLAY, AND GLASS PRODUCTS. . .	8	6	898	5 004	754	1 529	3 936	12 448	212	852	8 946
	HOLMES COUNTY, TOTAL	41	10	822	3 571	715	1 506	2 929	7 147	517	1 139	7 069
	HURON COUNTY, TOTAL.	93	36	4 800	24 093	3 995	8 108	18 256	52 957	3 872	3 737	31 128
30	RUBBER AND PLASTICS PRODUCTS, NEC . .	5	4	698	3 472	591	1 131	2 643	5 825	200	565	3 745
	JACKSON COUNTY, TOTAL.	59	20	1 668	7 842	1 295	2 499	5 280	20 957	558	1 801	13 304

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	JEFFERSON COUNTY, TOTAL	66	29	10 848	78 095	9 110	17 854	64 334	143 052	43 320	11 084	124 088
32	STONE, CLAY, AND GLASS PRODUCTS	13	8	614	3 161	523	952	2 495	5 231	(D)	927	5 719
33	PRIMARY METAL INDUSTRIES	6	6	9 054	68 695	7 713	15 160	57 410	125 715	(D)	8 207	96 134
	KNOX COUNTY, TOTAL	43	10	4 197	27 655	3 084	6 505	18 776	54 083	3 328	3 968	31 656
	LAKE COUNTY, TOTAL	242	87	15 067	92 133	10 866	21 919	57 868	165 247	11 102	12 558	101 751
28	CHEMICALS AND ALLIED PRODUCTS	25	14	4 449	27 895	3 513	6 758	19 072	59 466	6 163	5 324	37 346
32	STONE, CLAY, AND GLASS PRODUCTS	18	6	625	3 789	484	885	2 586	10 517	516	533	6 422
34	FABRICATED METAL PRODUCTS	33	14	1 579	9 072	1 208	2 447	6 077	21 806	1 158	852	7 632
35	MACHINERY, EXCEPT ELECTRICAL	82	18	2 771	17 938	2 107	4 308	12 271	31 689	1 007	1 835	17 262
354	METALWORKING MACHINERY	20	8	917	6 372	647	1 372	4 212	10 225	259	(D)	(D)
	LAWRENCE COUNTY, TOTAL	43	18	3 847	24 107	3 140	6 225	18 857	66 139	4 185	4 317	50 423
32	STONE, CLAY, AND GLASS PRODUCTS	14	5	682	3 868	579	1 095	3 017	9 036	1 709	1 004	10 498
	LICKING COUNTY, TOTAL	94	36	11 113	71 001	8 767	17 335	52 765	124 634	9 300	9 586	118 187
34	FABRICATED METAL PRODUCTS	12	6	940	5 711	793	1 603	4 589	8 030	313	(NA)	(NA)
	LOGAN COUNTY, TOTAL	40	16	2 001	11 001	1 628	3 329	8 456	26 123	1 475	1 975	18 957
	LORAIN COUNTY, TOTAL	267	90	29 834	214 069	23 036	46 677	153 669	541 599	25 662	24 724	259 962
20	FOOD AND KINDRED PRODUCTS	32	8	540	2 563	336	670	1 494	5 207	436	570	4 411
32	STONE, CLAY, AND GLASS PRODUCTS	21	5	660	3 763	522	1 030	2 662	7 480	734	(NA)	(NA)
34	FABRICATED METAL PRODUCTS	59	23	5 772	40 317	4 343	9 113	28 179	83 911	10 419	3 678	40 848
343	PLUMBING AND HEATING EXC ELECTRIC	6	4	1 547	10 375	1 068	2 191	6 814	24 002	1 537	(D)	(D)
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	21	11	1 319	8 492	977	2 052	5 397	13 552	(D)	1 482	12 618
35	MACHINERY, EXCEPT ELECTRICAL	46	9	1 932	13 677	1 309	2 602	8 202	21 520	977	1 846	10 027
36	ELECTRICAL MACHINERY	9	5	1 151	6 820	833	1 718	4 326	10 498	504	(D)	(D)
	LUCAS COUNTY, TOTAL	780	275	57 785	392 887	39 128	79 177	238 509	713 742	28 378	58 317	570 107
20	FOOD AND KINDRED PRODUCTS	75	36	4 222	25 069	2 352	4 833	12 227	62 220	1 877	4 760	55 190
24	LUMBER AND WOOD PRODUCTS	27	7	519	2 454	353	606	1 438	5 163	102	762	8 466
27	PRINTING AND PUBLISHING	99	14	1 884	12 861	1 083	2 096	7 473	18 658	2 883	1 972	17 168
28	CHEMICALS AND ALLIED PRODUCTS	29	11	1 956	12 509	1 035	2 145	6 858	34 113	774	1 642	23 060
30	RUBBER AND PLASTICS PRODUCTS,NEC	28	9	697	3 434	548	1 090	2 216	5 852	471	427	3 085
34	FABRICATED METAL PRODUCTS	114	37	5 006	32 194	4 089	8 264	24 019	54 040	1 705	5 346	43 076
35	MACHINERY, EXCEPT ELECTRICAL	154	41	6 966	46 804	4 258	8 634	26 242	73 348	2 940	7 405	67 863
	MADISON COUNTY, TOTAL	26	8	659	2 611	571	1 153	2 089	4 604	184	1 115	9 279
	MAHONING COUNTY, TOTAL	333	126	36 674	247 301	29 139	56 942	182 959	462 841	22 084	42 550	385 916
20	FOOD AND KINDRED PRODUCTS	48	20	1 799	9 365	986	1 876	4 553	18 210	508	2 136	18 111
202	DAIRIES	10	6	510	3 080	262	556	1 591	7 029	136	(D)	(D)
27	PRINTING AND PUBLISHING	36	6	683	4 334	418	754	2 541	8 495	112	692	7 351
32	STONE, CLAY, AND GLASS PRODUCTS	32	11	1 220	6 073	1 049	2 183	4 999	9 766	253	1 487	9 949
326	POTTERY AND RELATED PRODUCTS	9	5	796	4 018	711	1 528	3 440	5 776	155	1 035	5 347
33	PRIMARY METAL INDUSTRIES	23	19	19 372	135 453	16 564	31 960	110 153	284 275	13 376	22 645	223 002
34	FABRICATED METAL PRODUCTS	50	17	1 984	12 980	1 505	2 879	8 717	20 023	1 192	3 156	26 477
344	STRUCTURAL METAL PRODUCTS	30	10	1 281	8 138	985	1 861	5 685	10 923	966	2 412	20 699
35	MACHINERY, EXCEPT ELECTRICAL	47	14	3 469	26 851	2 719	5 843	19 193	37 830	4 339	3 181	31 539
354	METALWORKING MACHINERY	19	7	2 476	19 952	2 105	4 640	15 301	26 878	4 144	2 091	22 696
37	TRANSPORTATION EQUIPMENT	10	5	1 745	11 844	1 521	3 032	9 736	21 665	455	1 537	11 878
	MARION COUNTY, TOTAL	74	33	7 344	45 149	5 608	11 311	32 994	102 683	3 531	6 305	67 181
33	PRIMARY METAL INDUSTRIES	8	5	1 136	8 043	942	1 974	6 712	11 214	643	712	6 330
35	MACHINERY, EXCEPT ELECTRICAL	20	7	3 562	21 307	2 726	5 468	15 742	32 829	1 410	3 021	20 140
	MEDINA COUNTY, TOTAL	109	29	4 532	23 375	3 472	6 638	15 664	43 618	1 539	3 726	29 479
	MERCER COUNTY, TOTAL	66	17	3 500	18 246	2 812	5 497	13 546	38 230	1 610	3 095	26 772
	MIAMI COUNTY, TOTAL	140	61	10 240	61 156	7 672	15 939	40 906	134 717	5 765	9 105	83 447
20	FOOD AND KINDRED PRODUCTS	17	9	1 053	6 274	821	1 858	4 748	18 728	685	1 526	12 324
201	MEAT PRODUCTS	5	4	766	4 860	633	1 432	3 916	12 355	581	1 006	7 461
35	MACHINERY, EXCEPT ELECTRICAL	31	10	2 540	16 688	1 709	3 463	10 436	37 869	1 149	2 065	21 366
	MONROE COUNTY, TOTAL	25	4	2 947	(D)	2 249	(D)	(D)	(D)	(D)	1 354	(D)

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	MONTGOMERY COUNTY, TOTAL	800	301	90 671	639 250	67 967	142 235	449 547	1 142 569	52 356	85 137	798 905
20	FOOD AND KINDRED PRODUCTS	60	25	4 033	24 281	2 107	4 384	11 091	52 989	1 860	4 655	48 464
202	DAIRIES	13	9	1 118	7 461	283	654	1 677	13 752	529	1 428	12 414
26	PAPER AND ALLIED PRODUCTS	23	17	3 773	24 285	2 900	6 722	17 200	41 294	3 872	3 485	31 782
262	PAPER MILLS, EXCEPT BUILDING	3	3	1 203	9 046	973	2 623	7 101	15 095	2 220	1 017	12 730
27	PRINTING AND PUBLISHING	104	27	9 348	64 538	7 231	15 154	49 767	106 933	9 823	8 654	84 767
275	COMMERCIAL PRINTING	67	15	6 205	42 962	5 240	11 099	35 274	62 622	(D)	4 932	44 755
28	CHEMICALS AND ALLIED PRODUCTS	33	14	1 333	7 433	858	1 758	4 215	17 606	536	1 282	15 527
30	RUBBER AND PLASTICS PRODUCTS, NEC	27	14	8 292	58 174	6 636	13 631	44 048	107 879	6 427	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	31	13	1 245	8 132	803	1 776	4 458	15 056	872	(D)	(D)
327	CONCRETE AND PLASTER PRODUCTS	18	8	822	5 784	472	1 077	2 799	11 082	808	(D)	(D)
33	PRIMARY METAL INDUSTRIES	27	15	2 189	14 603	1 862	3 938	11 838	23 267	688	2 090	14 917
332	IRON AND STEEL FOUNDRIES	12	8	1 687	11 251	1 457	3 105	9 391	16 089	374	(D)	(D)
34	FABRICATED METAL PRODUCTS	107	32	2 967	17 904	2 377	5 048	12 541	32 659	1 502	2 014	17 528
344	STRUCTURAL METAL PRODUCTS	29	11	828	4 513	592	1 173	2 675	8 335	338	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	208	81	25 607	185 903	20 407	41 422	140 298	328 084	12 124	23 284	234 671
354	METALWORKING MACHINERY	122	46	4 171	33 287	3 186	7 270	23 951	53 209	2 417	3 741	38 711
356	GENERAL INDUSTRIAL MACHINERY	20	14	1 904	12 725	1 212	2 486	7 536	20 656	543	1 990	20 621
37	TRANSPORTATION EQUIPMENT	19	12	5 952	44 665	4 728	10 547	33 605	88 493	4 458	6 533	64 250
	MORGAN COUNTY, TOTAL	16	5	619	3 196	521	814	2 329	6 172	240	614	6 467
	MORROW COUNTY, TOTAL	22	6	1 119	6 836	813	1 813	4 613	14 887	389	756	(D)
	MUSKINGUM COUNTY, TOTAL	103	41	8 682	44 538	7 036	13 718	32 446	75 359	8 263	9 714	79 542
20	FOOD AND KINDRED PRODUCTS	17	7	787	4 260	540	1 213	2 885	9 136	230	757	6 677
201	MEAT PRODUCTS	5	4	501	2 834	420	938	2 292	5 909	164	(NA)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	28	14	3 220	16 664	2 707	5 156	11 908	24 853	5 680	4 143	27 556
326	POTTERY AND RELATED PRODUCTS	15	7	798	2 767	718	1 313	2 317	4 125	61	921	4 057
36	ELECTRICAL MACHINERY	6	5	2 165	9 330	1 786	3 553	6 979	16 123	(D)	1 795	18 554
	OTTAWA COUNTY, TOTAL	74	23	3 179	18 569	2 545	5 552	14 200	53 435	2 070	2 778	28 780
32	STONE, CLAY, AND GLASS PRODUCTS	10	5	838	4 710	699	1 476	3 766	13 678	560	(D)	(D)
	PAULDING COUNTY, TOTAL	24	5	909	5 083	764	1 652	4 274	15 187	267	857	9 848
	PERRY COUNTY, TOTAL	33	17	1 524	6 442	1 303	2 526	5 108	10 383	397	1 678	10 137
32	STONE, CLAY, AND GLASS PRODUCTS	12	10	905	3 596	815	1 542	3 034	5 537	104	1 210	6 388
325	STRUCTURAL CLAY PRODUCTS	7	6	499	2 203	436	796	1 873	3 482	74	810	4 953
	PICKAWAY COUNTY, TOTAL	26	13	2 430	14 503	1 864	3 738	9 558	54 500	7 717	2 069	38 325
	PIKE COUNTY, TOTAL	26	1	1 486	(D)	790	(D)	(D)	(D)	(D)	2 804	(D)
	PORTAGE COUNTY, TOTAL	136	57	6 653	40 849	5 128	10 731	27 538	72 599	5 746	5 566	48 373
30	RUBBER AND PLASTICS PRODUCTS, NEC	24	16	1 822	10 566	1 416	2 958	6 791	24 262	1 776	1 463	15 073
306	RUBBER PRODUCTS, NEC	10	7	721	4 130	561	1 104	2 424	10 013	500	549	6 685
32	STONE, CLAY, AND GLASS PRODUCTS	15	6	555	3 435	437	929	2 474	6 354	1 441	(NA)	(NA)
34	FABRICATED METAL PRODUCTS	12	5	652	4 871	501	1 065	3 047	9 652	621	(NA)	(NA)
35	MACHINERY, EXCEPT ELECTRICAL	35	11	1 193	7 549	983	2 123	5 650	11 144	622	1 109	9 277
359	MISCELLANEOUS MACHINERY	10	4	557	3 294	480	1 007	2 506	4 781	267	(NA)	(NA)
	PREBLE COUNTY, TOTAL	33	10	854	4 124	682	1 323	2 912	9 670	381	655	4 495
	PUTNAM COUNTY, TOTAL	37	12	2 467	12 300	2 077	4 257	9 903	26 291	905	1 806	16 227
	RICHLAND COUNTY, TOTAL	170	63	20 996	138 194	16 060	32 317	97 317	298 879	20 140	19 650	225 608
27	PRINTING AND PUBLISHING	20	3	798	4 773	497	1 044	2 775	9 650	729	1 002	8 326
32	STONE, CLAY, AND GLASS PRODUCTS	14	4	842	5 251	693	1 526	4 100	9 540	(D)	(NA)	(NA)
34	FABRICATED METAL PRODUCTS	30	13	1 493	7 855	1 218	2 391	5 743	14 031	342	1 459	11 571
35	MACHINERY, EXCEPT ELECTRICAL	28	10	930	6 100	651	1 390	3 669	11 575	227	799	8 215
356	GENERAL INDUSTRIAL MACHINERY	4	3	518	3 492	337	694	1 888	7 139	125	(NA)	(NA)
36	ELECTRICAL MACHINERY	11	9	7 623	49 256	5 555	10 481	31 560	102 583	1 426	7 179	98 367
	ROSS COUNTY, TOTAL	61	12	5 073	34 832	3 884	8 728	24 457	66 953	7 542	4 588	48 905

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	SANDUSKY COUNTY, TOTAL	110	44	6 103	35 841	4 743	9 370	25 526	91 539	4 705	6 019	69 991
20	FOOD AND KINDRED PRODUCTS	17	7	694	3 548	422	983	1 914	11 822	975	809	6 455
32	STONE, CLAY, AND GLASS PRODUCTS	13	6	772	4 621	617	1 263	3 288	11 307	852	978	8 615
34	FABRICATED METAL PRODUCTS	21	9	714	3 850	590	1 074	2 820	6 331	118	576	3 978
	SCIOTO COUNTY, TOTAL	87	27	7 071	38 779	5 857	11 165	29 990	72 208	4 914	7 031	59 963
20	FOOD AND KINDRED PRODUCTS	14	7	499	2 513	245	520	906	6 733	179	(NA)	(NA)
	SENECA COUNTY, TOTAL	82	37	8 055	51 592	6 113	12 972	36 359	109 491	10 214	7 472	78 286
32	STONE, CLAY, AND GLASS PRODUCTS	14	5	1 314	8 364	826	1 686	4 903	18 268	(D)	1 596	17 206
33	PRIMARY METAL INDUSTRIES	7	5	837	5 446	704	1 469	4 458	9 232	340	(NA)	(NA)
35	MACHINERY, EXCEPT ELECTRICAL	13	5	1 703	11 466	1 259	2 856	7 399	23 889	1 570	1 574	14 522
36	ELECTRICAL MACHINERY	3	3	2 948	19 503	2 449	5 184	15 197	44 846	4 347	2 393	31 972
	SHELBY COUNTY, TOTAL	77	23	5 760	31 218	4 453	9 082	22 184	54 073	3 124	5 115	29 001
33	PRIMARY METAL INDUSTRIES	8	4	835	4 986	690	1 369	3 748	8 573	170	600	4 892
35	MACHINERY, EXCEPT ELECTRICAL	23	8	2 892	16 073	2 105	4 277	10 719	23 932	1 791	2 637	17 469
	STARK COUNTY, TOTAL	519	198	52 962	343 603	40 042	78 711	236 316	666 899	33 307	51 166	499 608
	(STARK COUNTY IS COEXTENSIVE WITH THE CANTON SMSA. SEE TABLE 6 FOR INDUSTRY GROUP DATA.)											
	SUMMIT COUNTY, TOTAL	718	257	84 027	598 016	51 222	102 843	332 031	941 438	57 232	83 006	760 617
20	FOOD AND KINDRED PRODUCTS	63	22	4 199	19 628	1 349	2 778	7 182	42 501	1 916	3 107	38 804
27	PRINTING AND PUBLISHING	72	18	1 627	11 175	1 074	2 022	7 183	18 978	1 027	1 561	16 608
30	RUBBER AND PLASTICS PRODUCTS, NEC	64	41	36 435	268 041	25 819	49 993	175 082	432 627	32 724	40 806	380 423
303	RECLAIMED RUBBER	3	3	938	6 560	803	1 450	5 236	12 701	(D)	1 002	9 118
306	RUBBER PRODUCTS, NEC	29	16	8 960	61 556	5 211	9 417	30 944	61 611	3 288	9 234	52 955
32	STONE, CLAY, AND GLASS PRODUCTS	35	13	2 101	12 717	1 444	2 913	8 162	23 346	679	2 040	18 054
34	FABRICATED METAL PRODUCTS	101	42	9 337	59 124	5 712	11 796	32 528	102 535	3 600	8 970	84 782
344	STRUCTURAL METAL PRODUCTS	40	19	7 068	46 056	3 985	8 191	22 995	76 820	2 708	(D)	(D)
346	METAL STAMPINGS	11	7	681	3 848	507	1 260	2 949	6 630	296	507	3 730
35	MACHINERY, EXCEPT ELECTRICAL	196	53	6 470	45 942	4 843	10 286	30 361	85 376	3 055	3 955	36 519
354	METALWORKING MACHINERY	78	26	2 660	19 299	2 155	4 706	13 936	31 877	1 657	1 560	14 647
359	MISCELLANEOUS MACHINERY	68	12	810	4 577	674	1 338	3 509	10 273	476	588	4 165
--	ADMINISTRATIVE AND AUXILIARY	13	10	7 348	60 776	-	-	-	-	-	3 603	-
	TRUMBULL COUNTY, TOTAL	238	96	32 410	230 124	26 453	53 508	178 630	438 714	35 270	33 887	343 460
32	STONE, CLAY, AND GLASS PRODUCTS	23	7	800	4 713	688	1 335	3 718	9 296	651	756	9 126
33	PRIMARY METAL INDUSTRIES	19	16	13 003	99 391	11 076	21 146	80 485	174 187	22 118	18 717	186 403
34	FABRICATED METAL PRODUCTS	54	32	4 020	25 263	3 157	5 926	18 593	61 139	1 981	5 175	54 917
344	STRUCTURAL METAL PRODUCTS	30	13	1 509	9 304	1 162	2 129	6 325	24 037	890	1 820	17 969
35	MACHINERY, EXCEPT ELECTRICAL	37	9	1 648	11 421	1 060	2 250	6 849	18 285	1 347	1 230	10 816
354	METALWORKING MACHINERY	17	4	793	5 130	539	1 157	3 857	7 963	525	526	5 051
37	TRANSPORTATION EQUIPMENT	8	6	8 408	63 036	7 033	15 847	50 594	111 331	7 115	2 984	29 428
	TUSCARAWAS COUNTY, TOTAL	146	63	8 681	48 713	6 805	13 186	34 970	102 503	4 580	8 699	76 440
32	STONE, CLAY, AND GLASS PRODUCTS	36	24	2 595	12 549	2 239	3 896	9 802	17 328	1 118	3 378	21 631
325	STRUCTURAL CLAY PRODUCTS	24	22	2 292	11 159	1 991	3 424	8 807	15 092	941	3 141	20 272
33	PRIMARY METAL INDUSTRIES	5	5	1 377	9 321	1 160	2 333	7 517	19 377	555	1 557	14 564
35	MACHINERY, EXCEPT ELECTRICAL	23	4	1 536	9 200	1 094	2 206	6 318	27 660	681	1 223	18 459
	UNION COUNTY, TOTAL	30	12	2 170	11 931	1 372	2 658	6 825	28 893	1 050	1 166	13 652
	VAN WERT COUNTY, TOTAL	40	17	2 631	14 586	2 007	4 009	9 742	34 498	1 847	2 180	21 294
34	FABRICATED METAL PRODUCTS	6	5	636	4 171	322	655	1 501	7 668	779	381	6 223
	WARREN COUNTY, TOTAL	64	18	1 442	8 330	1 083	2 389	5 416	14 399	894	1 416	11 377
	WASHINGTON COUNTY, TOTAL	75	33	4 762	28 405	3 405	6 736	18 830	62 993	6 787	4 511	61 401
28	CHEMICALS AND ALLIED PRODUCTS	6	5	713	4 975	452	940	2 932	12 702	1 813	563	9 673
34	FABRICATED METAL PRODUCTS	6	4	622	4 025	400	793	2 363	7 569	197	549	6 220
	WAYNE COUNTY, TOTAL	139	68	10 261	56 656	7 432	15 273	37 169	111 455	6 344	9 105	92 095
20	FOOD AND KINDRED PRODUCTS	24	12	1 164	6 548	716	1 585	3 620	16 858	980	1 098	10 704
32	STONE, CLAY, AND GLASS PRODUCTS	13	6	514	2 169	412	878	1 552	3 424	233	(NA)	(NA)
33	PRIMARY METAL INDUSTRIES	9	6	771	5 041	664	1 432	3 866	7 784	353	727	10 627
34	FABRICATED METAL PRODUCTS	11	7	1 198	6 304	879	1 670	3 996	11 748	315	985	7 889
35	MACHINERY, EXCEPT ELECTRICAL	18	9	693	3 697	533	1 071	2 730	6 234	318	663	4 269

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	WILLIAMS COUNTY, TOTAL	86	35	5 122	27 700	4 134	8 381	20 064	53 791	2 713	3 647	28 654
34	FABRICATED METAL PRODUCTS	14	7	530	2 510	458	950	1 971	4 083	162	(NA)	(NA)
35	MACHINERY, EXCEPT ELECTRICAL	12	5	1 570	9 202	1 210	2 352	6 399	16 762	841	(NA)	(NA)
37	TRANSPORTATION EQUIPMENT	8	8	1 147	6 482	1 010	2 163	5 497	10 913	426	(D)	(D)
	WOOD COUNTY, TOTAL	109	31	6 122	44 264	5 077	10 764	36 440	99 689	6 299	6 371	87 280
20	FOOD AND KINDRED PRODUCTS	24	7	509	2 467	385	764	1 547	3 117	577	907	10 467
	WYANDOT COUNTY, TOTAL	39	14	1 433	6 878	1 226	2 532	5 413	16 621	446	1 258	10 879

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
OHIO, TOTAL	15 483	1 728	12	79	392	794	359	306	1 880	743	153	479	83	1 077	666	2 016	2 768	495	400	186	532	14	321
1 TO 4 EMPLOYEES	4 918	489	1	14	140	466	126	23	814	243	51	109	20	314	103	534	959	112	86	69	200	1	44
5 TO 9 EMPLOYEES	2 354	272	-	11	65	119	45	27	336	111	35	39	19	173	78	307	482	50	38	21	91	3	32
10 TO 19 EMPLOYEES	2 414	305	3	10	49	93	68	39	282	103	17	58	6	192	92	349	497	52	47	29	81	-	42
20 TO 49 EMPLOYEES	2 460	307	2	11	56	80	59	53	260	134	28	108	11	168	115	373	386	74	64	28	75	-	68
50 TO 99 EMPLOYEES	1 262	150	3	12	31	23	19	61	88	68	8	69	9	91	82	206	163	47	36	21	36	3	36
100 TO 249 EMPLOYEES	1 155	149	2	11	38	12	26	65	65	48	6	47	4	88	88	152	153	68	43	7	28	3	59
250 TO 499 EMPLOYEES	470	40	1	6	9	1	9	23	16	20	6	23	8	32	47	58	61	40	29	6	16	2	17
500 TO 999 EMPLOYEES	256	12	-	3	2	-	5	12	13	9	2	11	5	10	30	26	43	29	17	4	5	-	18
1,000 TO 2,499 EMPLOYEES	137	4	-	1	2	-	2	3	4	7	-	11	1	9	17	9	19	16	21	1	-	1	9
2,500 EMPLOYEES AND OVER	57	-	-	-	-	-	-	-	2	-	-	4	-	-	14	2	5	7	19	-	-	1	3
ADAMS COUNTY, TOTAL	21	1	-	-	1	14	-	-	3	-	-	-	-	-	-	1	-	1	-	-	-	-	-
1 TO 19 EMPLOYEES	18	-	-	-	-	14	-	-	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALLEN COUNTY, TOTAL	151	25	4	-	2	7	2	1	20	6	1	3	-	9	5	16	29	5	7	1	5	-	3
1 TO 19 EMPLOYEES	92	14	-	-	1	6	2	-	16	3	-	-	-	7	3	10	19	2	2	1	3	-	3
20 TO 99 EMPLOYEES	34	9	2	-	1	1	-	1	2	2	-	3	-	2	1	3	6	-	-	-	1	-	-
100 TO 249 EMPLOYEES	11	2	1	-	-	-	-	-	2	1	-	-	-	-	-	2	1	1	1	-	-	-	-
250 EMPLOYEES AND OVER	14	-	1	-	-	-	-	-	-	-	1	-	-	-	1	1	3	2	4	-	1	-	-
ASHLAND COUNTY, TOTAL	61	13	-	-	1	1	1	1	11	1	1	8	-	6	2	3	7	1	1	1	2	-	-
1 TO 19 EMPLOYEES	33	9	-	-	-	1	1	1	8	-	-	2	-	4	1	1	3	-	-	1	1	-	-
20 TO 99 EMPLOYEES	15	4	-	-	-	-	-	-	2	-	1	3	-	1	-	1	2	1	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	10	-	-	-	-	-	-	-	1	1	-	2	-	1	1	1	1	-	1	-	1	-	-
ASHTABULA COUNTY, TOTAL	151	16	-	1	5	26	1	1	9	14	1	13	2	8	6	17	15	9	3	-	4	-	-
1 TO 19 EMPLOYEES	87	11	-	1	4	23	1	-	6	4	-	2	-	6	2	8	12	2	2	-	3	-	-
20 TO 99 EMPLOYEES	43	5	-	-	1	3	-	-	2	8	1	7	2	2	2	6	1	3	-	-	-	-	-
100 TO 249 EMPLOYEES	12	-	-	-	-	-	-	1	1	2	-	3	-	-	-	1	2	2	-	-	-	-	-
250 EMPLOYEES AND OVER	9	-	-	-	-	-	-	-	-	-	-	1	-	-	2	2	-	2	1	-	1	-	-
ATHENS COUNTY, TOTAL	37	7	-	-	1	5	-	1	6	-	1	-	1	5	-	2	3	1	3	-	-	-	1
1 TO 19 EMPLOYEES	28	5	-	-	1	5	-	-	4	-	1	-	-	5	-	1	2	-	3	-	-	-	1
20 TO 99 EMPLOYEES	6	2	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-
AUGLAIZE COUNTY, TOTAL	65	16	-	1	-	5	1	2	10	2	-	3	-	4	2	5	11	1	2	-	-	-	-
1 TO 19 EMPLOYEES	39	11	-	1	-	3	1	-	7	1	-	-	-	4	-	4	6	-	1	-	-	-	-
20 TO 99 EMPLOYEES	16	3	-	-	-	2	-	1	3	1	-	2	-	-	-	1	1	1	1	-	-	-	-
100 TO 249 EMPLOYEES	6	1	-	-	-	-	-	1	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-	-	-
BELMONT COUNTY, TOTAL	77	16	-	-	5	7	-	-	12	3	1	1	-	9	3	6	7	2	2	-	3	-	-
1 TO 19 EMPLOYEES	49	11	-	-	1	6	-	-	10	2	1	1	-	5	1	2	6	1	-	-	2	-	-
20 TO 99 EMPLOYEES	15	3	-	-	1	1	-	-	2	1	-	-	-	2	1	1	1	1	-	-	1	-	-
100 TO 249 EMPLOYEES	8	2	-	-	2	-	-	-	-	-	-	-	-	1	-	1	-	-	2	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	-	1	-	-	-	-	-	-	-	-	1	1	2	-	-	-	-	-	-	-
BROWN COUNTY, TOTAL	17	4	-	-	1	4	-	-	2	-	-	-	3	2	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	14	3	-	-	1	4	-	-	2	-	-	-	1	2	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
BUTLER COUNTY, TOTAL	195	24	-	2	4	5	6	18	27	6	2	1	1	20	13	19	33	2	3	-	4	-	5
1 TO 19 EMPLOYEES	110	14	-	-	3	3	4	2	20	4	2	1	1	15	3	10	21	1	1	-	3	-	2
20 TO 99 EMPLOYEES	40	8	-	-	1	1	-	3	3	2	-	-	-	5	4	7	5	-	-	-	1	-	-
100 TO 249 EMPLOYEES	20	1	-	2	-	-	1	5	3	-	-	-	-	-	1	1	4	1	-	-	-	-	1
250 EMPLOYEES AND OVER	25	1	-	-	-	1	1	8	1	-	-	-	-	-	5	1	3	-	2	-	-	-	2
CARROLL COUNTY, TOTAL	23	1	-	-	-	6	-	2	2	1	-	2	-	6	2	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	-	-	-	-	6	-	-	2	1	-	-	-	1	1	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	8	1	-	-	-	-	-	1	-	-	-	1	-	4	1	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	-	-	-	1	-	-	-	1	-	1	-	1	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
CHAMPAIGN COUNTY, TOTAL	37	5	-	1	-	3	-	2	4	2	-	1	-	4	-	4	8	2	1	-	-	-	-
1 TO 19 EMPLOYEES	24	3	-	1	-	2	-	-	3	2	-	-	-	3	-	4	6	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	2	-	-	-	-	-	-	1	-	-	-	-	1	-	-	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	6	-	-	-	-	1	-	2	-	-	-	1	-	-	-	-	-	1	1	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLARK COUNTY, TOTAL	199	19	-	-	5	9	3	5	18	7	1	2	5	15	9	26	53	2	9	2	8	-	1
1 TO 19 EMPLOYEES	123	13	-	-	4	9	1	2	13	6	-	1	2	11	5	16	31	1	4	-	3	-	1
20 TO 99 EMPLOYEES	55	4	-	-	1	-	2	3	4	1	1	1	3	4	3	7	15	-	3	-	3	-	-
100 TO 249 EMPLOYEES	9	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	3	-	-	2	2	-	-
250 EMPLOYEES AND OVER	12	1	-	-	-	-	-	-	1	-	-	-	-	-	1	2	4	1	2	-	-	-	-
CLERMONT COUNTY, TOTAL	43	4	-	1	-	5	3	1	7	-	-	3	-	4	1	3	9	-	-	1	1	-	-
1 TO 19 EMPLOYEES	32	3	-	-	-	4	3	1	5	-	-	3	-	3	1	2	7	-	-	-	-	-	-
20 TO 99 EMPLOYEES	9	1	-	-	-	1	-	-	2	-	-	-	-	1	-	-	2	-	-	1	1	-	-
100 TO 249 EMPLOYEES	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
CLINTON COUNTY, TOTAL	46	3	-	-	-	5	-	-	5	-	1	-	1	2	5	14	8	-	-	-	1	-	1
1 TO 19 EMPLOYEES	28	3	-	-	-	4	-	-	2	-	1	-	1	-	4	7	5	-	-	-	-	-	1
20 TO 99 EMPLOYEES	14	-	-	-	-	1	-	-	3	-	-	-	-	2	1	4	2	-	-	-	1	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-
COLUMBIANA COUNTY, TOTAL	197	17	-	-	3	8	10	4	25	6	1	-	-	37	11	17	46	1	2	4	3	-	2
1 TO 19 EMPLOYEES	117	15	-	-	3	8	5	3	15	4	1	-	-	15	5	7	27	-	1	3	3	-	2
20 TO 99 EMPLOYEES	55	1	-	-	-	-	3	1	10	2	-	-	-	11	5	6	13	1	1	1	-	-	-
100 TO 249 EMPLOYEES	16	1	-	-	-	-	2	-	-	-	-	-	-	7	1	2	3	-	-	-	-	-	-
250 EMPLOYEES AND OVER	9	-	-	-	-	-	-	-	-	-	-	-	-	4	-	2	3	-	-	-	-	-	-
COSHOCTON COUNTY, TOTAL	66	6	-	2	2	17	1	3	11	2	-	3	1	5	2	6	2	1	-	-	2	-	-
1 TO 19 EMPLOYEES	46	5	-	1	-	17	1	-	8	2	-	1	1	4	-	3	2	-	-	-	1	-	-
20 TO 99 EMPLOYEES	7	1	-	1	-	-	-	1	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	8	-	-	-	1	-	-	2	-	-	-	-	-	1	1	1	-	1	-	-	1	-	-
250 EMPLOYEES AND OVER	5	-	-	-	1	-	-	-	1	-	-	2	-	-	1	-	-	-	-	-	-	-	-
CRAWFORD COUNTY, TOTAL	87	8	-	-	5	5	-	-	10	-	-	4	-	5	5	8	23	4	5	-	4	-	1
1 TO 19 EMPLOYEES	50	4	-	-	4	5	-	-	7	-	-	1	-	4	2	7	12	1	-	-	3	-	-
20 TO 99 EMPLOYEES	22	4	-	-	1	-	-	-	3	-	-	1	-	1	1	1	6	1	2	-	1	-	-
100 TO 249 EMPLOYEES	8	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	3	-	1	-	-	-	1
250 EMPLOYEES AND OVER	7	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	2	2	2	-	-	-	-
CUYAHOGA COUNTY, TOTAL	3 751	238	-	37	112	57	101	57	487	218	36	74	14	112	188	660	792	168	95	50	128	8	119
1 TO 19 EMPLOYEES	2 375	137	-	18	70	47	79	21	382	141	16	46	14	71	85	401	565	70	47	33	89	3	40
20 TO 99 EMPLOYEES	925	67	-	11	27	9	13	21	84	58	16	22	-	34	53	196	151	49	24	14	31	2	43
100 TO 249 EMPLOYEES	272	24	-	6	10	1	7	11	15	12	3	3	-	7	25	42	50	22	5	1	6	1	21
250 EMPLOYEES AND OVER	179	10	-	2	5	-	2	4	6	7	1	3	-	-	25	21	26	27	19	2	2	2	15
DARKE COUNTY, TOTAL	71	14	2	-	5	3	1	-	7	3	1	1	1	7	3	5	14	1	-	1	2	-	-
1 TO 19 EMPLOYEES	49	10	2	-	2	3	1	-	6	2	1	1	1	5	2	4	7	-	-	1	1	-	-
20 TO 99 EMPLOYEES	14	4	-	-	1	-	-	-	1	1	-	-	-	1	1	1	3	-	-	-	1	-	-
100 TO 249 EMPLOYEES	6	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-
DEFIANCE COUNTY, TOTAL	49	13	-	-	-	3	-	-	4	-	-	-	-	4	1	12	4	2	3	-	1	-	2
1 TO 19 EMPLOYEES	30	8	-	-	-	2	-	-	3	-	-	-	-	1	-	8	4	-	1	-	1	-	2
20 TO 99 EMPLOYEES	10	4	-	-	-	1	-	-	1	-	-	-	-	-	-	2	-	-	2	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	5	1	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	1	-	-	-	-	-
DELAWARE COUNTY, TOTAL	50	4	-	-	1	2	-	-	5	3	1	1	-	4	1	2	15	2	3	2	3	-	1
1 TO 19 EMPLOYEES	33	3	-	-	1	2	-	-	4	2	1	1	-	2	-	-	12	-	2	1	2	-	-
20 TO 99 EMPLOYEES	11	-	-	-	-	-	-	-	1	1	-	-	-	1	1	2	2	1	-	-	1	-	1
100 TO 249 EMPLOYEES	4	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	1	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-
ERIE COUNTY, TOTAL	121	26	-	-	2	3	3	5	9	6	-	5	-	8	11	9	21	2	5	2	3	-	1
1 TO 19 EMPLOYEES	69	14	-	-	2	2	2	-	7	1	-	2	-	7	2	6	16	1	2	2	2	-	1
20 TO 99 EMPLOYEES	33	10	-	-	-	1	-	3	1	5	-	1	-	1	5	2	3	-	1	-	-	-	-
100 TO 249 EMPLOYEES	10	2	-	-	-	-	-	-	1	-	-	1	-	-	2	1	-	1	1	-	-	-	-
250 EMPLOYEES AND OVER	9	-	-	-	-	-	1	1	-	-	-	1	-	-	2	-	2	-	1	-	1	-	-
FAIRFIELD COUNTY, TOTAL	73	14	-	1	1	3	-	3	7	2	1	-	1	10	-	9	11	3	3	2	-	-	2
1 TO 19 EMPLOYEES	41	8	-	1	1	3	-	-	6	2	-	-	-	3	-	6	6	1	2	1	-	-	1
20 TO 99 EMPLOYEES	19	6	-	-	-	-	-	1	1	-	1	-	-	3	-	3	2	-	1	1	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-
250 EMPLOYEES AND OVER	9	-	-	-	-	-	-	1	-	-	-	-	1	3	-	-	1	2	-	-	-	-	1

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
FAYETTE COUNTY, TOTAL	33	7	-	-	1	7	-	-	3	1	1	-	1	4	1	1	4	1	-	-	1	-	-
1 TO 19 EMPLOYEES	16	2	-	-	-	4	-	-	1	-	1	-	-	4	1	-	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	12	3	-	-	1	2	-	-	1	1	-	-	1	-	-	-	1	1	-	-	1	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	1	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
FRANKLIN COUNTY, TOTAL	900	117	-	2	29	24	37	19	141	63	6	19	13	61	27	92	126	30	29	12	35	-	18
1 TO 19 EMPLOYEES	569	56	-	1	20	19	27	7	110	44	4	6	5	38	17	59	86	18	14	5	26	-	7
20 TO 99 EMPLOYEES	217	37	-	-	8	4	7	7	24	13	2	11	4	18	5	20	30	6	6	5	5	-	5
100 TO 249 EMPLOYEES	62	17	-	-	1	1	2	3	5	5	-	1	1	3	2	6	4	2	3	-	3	-	3
250 EMPLOYEES AND OVER	52	7	-	1	-	-	1	2	2	1	-	1	3	2	3	7	6	4	6	2	1	-	3
FULTON COUNTY, TOTAL	81	16	-	-	-	4	9	1	9	3	-	-	-	6	3	11	8	1	6	-	3	-	1
1 TO 19 EMPLOYEES	52	12	-	-	-	4	1	-	9	3	-	-	-	6	-	6	5	-	3	-	3	-	-
20 TO 99 EMPLOYEES	18	1	-	-	-	-	6	-	-	-	-	-	-	-	2	5	1	-	2	-	-	-	1
100 TO 249 EMPLOYEES	10	3	-	-	-	-	2	1	-	-	-	-	-	-	1	-	2	1	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
GALLIA COUNTY, TOTAL	20	7	-	-	-	5	1	-	2	-	-	-	-	4	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	16	4	-	-	-	5	1	-	1	-	-	-	-	4	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GEAUGA COUNTY, TOTAL	75	7	-	-	1	9	-	1	5	5	-	11	-	5	4	4	17	4	-	-	1	-	1
1 TO 19 EMPLOYEES	49	5	-	-	-	7	-	1	3	4	-	3	-	3	3	3	13	3	-	-	1	-	-
20 TO 99 EMPLOYEES	19	2	-	-	1	2	-	-	1	1	-	4	-	1	1	1	4	-	-	-	-	-	1
100 TO 249 EMPLOYEES	3	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	1	-	-	-	-	-
GREENE COUNTY, TOTAL	81	11	-	1	-	6	3	-	14	4	2	2	-	8	5	4	10	4	2	3	1	-	1
1 TO 19 EMPLOYEES	60	9	-	-	-	5	2	-	10	2	2	-	-	6	2	4	10	3	2	2	1	-	-
20 TO 99 EMPLOYEES	15	2	-	-	-	1	-	-	4	2	-	1	-	-	2	-	-	1	-	1	-	-	1
100 TO 249 EMPLOYEES	4	-	-	1	-	-	1	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
GUERNSEY COUNTY, TOTAL	50	8	-	-	-	2	1	-	5	1	2	11	-	8	1	1	5	2	-	-	2	-	1
1 TO 19 EMPLOYEES	30	7	-	-	-	2	1	-	3	1	2	2	-	5	-	1	5	-	-	-	1	-	-
20 TO 99 EMPLOYEES	14	1	-	-	-	-	-	-	2	-	-	8	-	1	-	-	-	-	-	-	1	-	1
100 TO 249 EMPLOYEES	4	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
HAMILTON COUNTY, TOTAL	1 651	208	2	10	78	31	52	49	281	105	15	32	18	74	48	182	224	44	24	27	102	-	45
1 TO 19 EMPLOYEES	950	118	1	5	46	19	30	15	186	56	11	17	8	55	19	93	146	15	11	18	66	-	15
20 TO 99 EMPLOYEES	451	51	1	4	19	12	14	18	71	30	2	8	5	17	26	65	50	12	3	5	22	-	16
100 TO 249 EMPLOYEES	138	23	-	-	8	-	4	9	16	9	1	5	2	-	1	13	14	10	2	2	8	-	11
250 EMPLOYEES AND OVER	112	16	-	1	5	-	4	7	8	10	1	2	3	2	2	11	14	7	8	2	6	-	3
HANCOCK COUNTY, TOTAL	85	22	1	-	3	3	-	-	10	6	4	4	-	5	1	7	10	2	1	1	2	-	3
1 TO 19 EMPLOYEES	51	14	-	-	2	2	-	-	7	4	2	-	-	3	1	6	6	-	-	1	1	-	2
20 TO 99 EMPLOYEES	23	5	1	-	1	1	-	-	2	2	2	2	-	1	-	1	3	-	1	-	1	-	-
100 TO 249 EMPLOYEES	7	3	-	-	-	-	-	-	1	-	-	1	-	1	-	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	1	-	-	-	-	1
HARDIN COUNTY, TOTAL	38	7	-	-	-	3	1	1	3	5	1	1	-	2	-	4	2	3	3	-	2	-	-
1 TO 19 EMPLOYEES	24	6	-	-	-	2	1	1	2	4	1	1	-	2	-	2	1	1	-	-	-	-	-
20 TO 99 EMPLOYEES	7	1	-	-	-	1	-	-	1	-	-	-	-	-	-	2	1	-	-	-	1	-	-
100 TO 249 EMPLOYEES	4	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	1	-	1	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-
HARRISON COUNTY, TOTAL	23	2	-	-	-	8	1	1	3	-	1	-	-	2	-	-	3	1	-	-	1	-	-
1 TO 19 EMPLOYEES	18	1	-	-	-	8	1	-	3	-	1	-	-	-	-	-	2	1	-	-	1	-	-
20 TO 99 EMPLOYEES	4	1	-	-	-	-	-	1	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
HENRY COUNTY, TOTAL	66	17	1	-	-	4	-	-	4	3	-	4	-	5	2	9	9	1	3	1	3	-	-
1 TO 19 EMPLOYEES	44	12	1	-	-	3	-	-	3	3	-	2	-	5	1	3	7	1	-	1	2	-	-
20 TO 99 EMPLOYEES	19	4	-	-	-	1	-	-	1	-	-	2	-	-	1	5	2	-	2	-	1	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HIGHLAND COUNTY, TOTAL	40	5	-	-	1	8	1	-	8	1	-	-	1	1	4	5	2	1	-	-	1	-	1
1 TO 19 EMPLOYEES	26	3	-	-	-	7	-	-	6	1	-	-	-	-	4	3	1	-	-	-	-	-	1
20 TO 99 EMPLOYEES	8	1	-	-	-	1	1	-	1	-	-	-	-	1	-	1	1	-	-	-	1	-	-
100 TO 249 EMPLOYEES	4	1	-	-	1	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
HOCKING COUNTY, TOTAL	38	4	-	-	-	15	1	1	3	-	-	1	-	8	-	2	1	-	-	-	2	-	-
1 TO 19 EMPLOYEES	25	4	-	-	-	15	-	-	2	-	-	-	-	2	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	8	-	-	-	-	-	-	-	1	-	-	1	-	3	-	2	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	4	-	-	-	-	-	1	1	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
HOLMES COUNTY, TOTAL	41	11	-	1	-	15	2	-	1	1	-	2	1	3	1	-	2	-	1	-	-	-	-
1 TO 19 EMPLOYEES	31	11	-	-	-	12	1	-	1	-	-	1	-	2	-	-	2	-	1	-	-	-	-
20 TO 99 EMPLOYEES	8	-	-	1	-	3	-	-	-	1	-	-	1	1	1	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
HURON COUNTY, TOTAL	93	13	-	2	4	6	5	1	14	4	1	5	1	7	3	6	11	2	2	3	3	-	-
1 TO 19 EMPLOYEES	57	8	-	-	2	5	4	-	10	3	1	1	1	6	1	3	8	1	-	1	2	-	-
20 TO 99 EMPLOYEES	26	4	-	2	1	1	-	1	3	1	-	3	-	1	2	2	3	-	-	2	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
250 EMPLOYEES AND OVER	7	-	-	-	1	-	1	-	1	-	-	1	-	-	-	1	-	1	-	-	1	-	-
JACKSON COUNTY, TOTAL	59	11	-	-	1	13	2	-	4	5	-	3	-	13	3	1	2	-	-	-	-	-	1
1 TO 19 EMPLOYEES	39	5	-	-	-	12	1	-	3	5	-	2	-	7	1	1	1	-	-	-	-	-	1
20 TO 99 EMPLOYEES	15	5	-	-	-	1	-	-	1	-	-	1	-	6	1	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	1	-	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JEFFERSON COUNTY, TOTAL	66	12	-	-	1	6	-	3	7	4	-	-	-	13	6	7	3	1	1	1	1	-	-
1 TO 19 EMPLOYEES	37	8	-	-	1	5	-	1	6	3	-	-	-	5	-	3	3	-	-	1	1	-	-
20 TO 99 EMPLOYEES	18	4	-	-	-	1	-	-	-	1	-	-	-	7	-	3	-	1	1	-	-	-	-
100 TO 249 EMPLOYEES	6	-	-	-	-	-	-	2	1	-	-	-	-	1	1	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	-	-	-	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-	-	-
KNOX COUNTY, TOTAL	43	2	-	-	-	10	1	1	7	1	1	1	-	6	-	4	4	3	-	1	1	-	-
1 TO 19 EMPLOYEES	33	1	-	-	-	10	1	-	6	-	1	1	-	4	-	3	2	3	-	1	1	-	-
20 TO 99 EMPLOYEES	5	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-	1	-	-	-	1	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	1	-	-	-	-	-	-
LAKE COUNTY, TOTAL	242	6	-	2	3	7	4	2	18	25	2	5	-	18	9	33	82	7	8	-	8	-	3
1 TO 19 EMPLOYEES	155	4	-	-	2	7	3	-	13	11	2	1	-	12	3	19	64	4	3	-	7	-	-
20 TO 99 EMPLOYEES	53	2	-	-	-	-	1	1	3	7	-	3	-	3	5	9	12	2	4	-	1	-	-
100 TO 249 EMPLOYEES	22	-	-	-	1	-	-	1	2	4	-	-	-	3	1	4	3	1	1	-	-	-	1
250 EMPLOYEES AND OVER	12	-	-	2	-	-	-	-	-	3	-	1	-	-	-	1	3	-	-	-	-	-	2
LAWRENCE COUNTY, TOTAL	43	4	-	-	-	4	-	2	2	2	-	1	-	14	2	4	4	-	2	-	2	-	-
1 TO 19 EMPLOYEES	25	4	-	-	-	4	-	1	1	-	-	-	-	9	-	1	2	-	2	-	1	-	-
20 TO 99 EMPLOYEES	9	-	-	-	-	-	-	-	1	-	-	1	-	2	-	3	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	6	-	-	-	-	-	-	1	-	1	-	-	-	3	-	-	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-
LICKING COUNTY, TOTAL	94	13	-	-	2	9	-	3	8	2	3	6	1	12	4	12	10	3	1	1	3	-	1
1 TO 19 EMPLOYEES	58	9	-	-	1	8	-	2	7	1	2	2	1	5	2	6	8	2	-	-	2	-	-
20 TO 99 EMPLOYEES	20	3	-	-	1	1	-	-	-	1	-	2	-	4	1	5	-	-	-	1	1	-	-
100 TO 249 EMPLOYEES	8	1	-	-	-	-	-	1	1	-	-	2	-	1	-	-	1	1	-	-	-	-	-
250 EMPLOYEES AND OVER	8	-	-	-	-	-	-	-	-	-	1	-	-	2	1	1	1	-	1	-	-	-	1
LOGAN COUNTY, TOTAL	40	4	-	-	-	2	1	1	5	1	1	-	-	3	4	4	4	3	4	-	3	-	-
1 TO 19 EMPLOYEES	24	1	-	-	-	2	1	-	3	1	-	-	-	3	1	3	3	1	2	-	3	-	-
20 TO 99 EMPLOYEES	10	3	-	-	-	-	-	1	1	-	1	-	-	-	3	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2	1	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
LORAIN COUNTY, TOTAL	267	32	-	1	3	8	4	3	16	11	2	11	-	21	14	59	46	9	10	2	13	-	2
1 TO 19 EMPLOYEES	177	24	-	1	3	7	4	1	11	8	2	5	-	16	4	36	37	4	4	1	9	-	-
20 TO 99 EMPLOYEES	49	7	-	-	-	1	-	1	3	1	-	5	-	3	3	11	5	3	1	1	3	-	1
100 TO 249 EMPLOYEES	18	1	-	-	-	-	-	1	2	-	-	1	-	1	3	6	2	-	-	-	1	-	-
250 EMPLOYEES AND OVER	23	-	-	-	-	-	-	-	-	2	-	-	-	1	4	6	2	2	5	-	-	-	1
LUCAS COUNTY, TOTAL	780	75	1	2	19	27	14	17	99	29	15	28	3	37	33	114	154	16	30	14	28	1	24
1 TO 19 EMPLOYEES	505	39	-	-	13	20	8	5	85	18	10	19	2	24	14	77	113	10	12	9	22	-	5
20 TO 99 EMPLOYEES	186	19	-	-	6	6	6	8	12	8	1	7	1	8	12	25	31	4	12	4	5	1	10
100 TO 249 EMPLOYEES	42	16	1	-	-	1	-	4	1	-	-	2	-	2	2	7	2	1	-	1	-	-	2
250 EMPLOYEES AND OVER	47	1	-	2	-	-	-	-	1	3	4	-	-	3	5	5	8	1	6	-	1	-	7
MADISON COUNTY, TOTAL	26	3	-	1	-	3	-	1	3	2	-	-	1	3	1	1	4	-	1	-	2	-	-
1 TO 19 EMPLOYEES	18	3	-	-	-	3	-	-	2	2	-	-	-	2	-	-	3	-	1	-	2	-	-
20 TO 99 EMPLOYEES	7	-	-	1	-	-	-	1	1	-	-	-	1	-	1	1	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
MAHONING COUNTY, TOTAL	333	48	-	-	7	13	10	4	36	11	-	7	1	32	23	50	47	10	10	4	12	1	7
1 TO 19 EMPLOYEES	207	28	-	-	4	11	5	-	30	7	-	5	1	21	4	33	33	5	5	4	10	-	1
20 TO 99 EMPLOYEES	79	14	-	-	1	2	4	3	5	4	-	1	-	8	7	15	8	3	1	-	1	-	2
100 TO 249 EMPLOYEES	24	5	-	-	2	-	-	1	-	-	-	-	-	2	6	-	3	-	1	-	1	-	3
250 EMPLOYEES AND OVER	23	1	-	-	-	-	1	-	1	-	-	1	-	1	6	2	3	2	3	-	-	1	1
MARION COUNTY, TOTAL	74	11	-	-	1	1	-	-	8	4	1	3	-	5	8	5	20	2	3	1	-	-	1
1 TO 19 EMPLOYEES	41	7	-	-	-	1	-	-	6	2	1	1	-	3	3	1	13	-	1	1	-	-	1
20 TO 99 EMPLOYEES	19	2	-	-	-	-	-	-	1	2	-	1	-	2	2	4	2	1	2	-	-	-	-
100 TO 249 EMPLOYEES	7	2	-	-	1	-	-	-	1	-	-	-	-	-	1	-	2	-	-	-	-	-	-
250 EMPLOYEES AND OVER	7	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	3	1	-	-	-	-	-
MEDINA COUNTY, TOTAL	109	11	-	-	1	6	2	1	13	6	3	6	-	10	5	16	18	3	2	3	2	-	1
1 TO 19 EMPLOYEES	80	7	-	-	1	4	1	-	12	5	2	4	-	9	3	10	16	2	1	2	-	-	1
20 TO 99 EMPLOYEES	17	3	-	-	-	2	-	1	1	-	1	1	-	1	-	3	2	-	1	1	-	-	-
100 TO 249 EMPLOYEES	9	1	-	-	-	-	1	-	-	1	-	-	-	-	2	2	-	1	-	-	1	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	1	-	-
MEIGS COUNTY, TOTAL	19	3	-	-	-	9	-	-	1	1	-	-	-	1	-	2	-	1	1	-	-	-	-
1 TO 19 EMPLOYEES	12	1	-	-	-	7	-	-	1	1	-	-	-	1	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	7	2	-	-	-	2	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-
MERCER COUNTY, TOTAL	66	15	-	-	3	4	2	-	8	2	1	-	-	6	1	6	14	-	4	-	-	-	-
1 TO 19 EMPLOYEES	49	10	-	-	1	4	1	-	6	2	1	-	-	5	-	6	10	-	3	-	-	-	-
20 TO 99 EMPLOYEES	11	5	-	-	1	-	-	-	1	-	-	-	-	1	-	-	3	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-
MIAMI COUNTY, TOTAL	140	17	-	2	3	11	5	4	13	3	-	4	-	9	9	9	31	7	7	1	2	-	3
1 TO 19 EMPLOYEES	79	8	-	-	2	6	2	-	11	2	-	3	-	6	7	5	21	3	1	-	1	-	1
20 TO 99 EMPLOYEES	38	6	-	-	-	4	2	1	2	1	-	1	-	3	1	3	7	1	2	1	1	-	2
100 TO 249 EMPLOYEES	13	2	-	-	1	1	-	3	-	-	-	-	-	-	1	1	1	1	2	-	-	-	-
250 EMPLOYEES AND OVER	10	1	-	2	-	-	1	-	-	-	-	-	-	-	-	-	2	2	2	-	-	-	-
MONROE COUNTY, TOTAL	25	1	-	-	1	13	-	-	2	1	1	-	-	2	3	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	21	1	-	-	-	13	-	-	2	1	1	-	-	2	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
MONTGOMERY COUNTY, TOTAL	800	60	-	-	18	19	16	23	104	33	9	27	-	31	27	107	208	35	19	11	23	1	29
1 TO 19 EMPLOYEES	499	35	-	-	15	15	10	6	77	19	6	13	-	18	12	75	127	20	7	10	17	-	17
20 TO 99 EMPLOYEES	197	11	-	-	3	4	5	8	19	9	2	8	-	10	10	26	60	7	5	1	4	-	5
100 TO 249 EMPLOYEES	60	10	-	-	-	-	1	4	2	4	1	2	-	2	3	4	13	4	4	-	1	-	5
250 EMPLOYEES AND OVER	44	4	-	-	-	-	-	5	6	1	-	4	-	1	2	2	8	4	3	-	1	1	2
MORGAN COUNTY, TOTAL	16	1	-	-	-	9	1	-	2	-	1	-	-	-	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	-	-	-	-	8	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
MORROW COUNTY, TOTAL	22	5	-	-	-	4	-	1	3	2	-	-	-	2	-	1	1	1	2	-	-	-	-
1 TO 19 EMPLOYEES	16	4	-	-	-	4	-	-	3	1	-	-	-	2	-	1	-	-	1	-	-	-	-
20 TO 99 EMPLOYEES	5	1	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	1	1	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
MUSKINGUM COUNTY, TOTAL	103	17	-	-	-	7	-	2	7	1	1	3	-	28	5	5	14	6	-	-	5	-	2
1 TO 19 EMPLOYEES	62	10	-	-	-	6	-	1	6	-	1	2	-	14	3	4	10	1	-	-	3	-	1
20 TO 99 EMPLOYEES	25	6	-	-	-	1	-	1	-	1	-	1	-	8	-	-	2	2	-	-	2	-	1
100 TO 249 EMPLOYEES	5	-	-	-	-	-	-	-	1	-	-	-	-	2	-	-	2	-	-	-	-	-	-
250 EMPLOYEES AND OVER	11	1	-	-	-	-	-	-	-	-	-	-	-	4	2	1	-	3	-	-	-	-	-
NOBLE COUNTY, TOTAL	13	2	-	-	1	4	-	-	1	1	-	-	-	3	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	10	1	-	-	1	4	-	-	1	1	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
OTTAWA COUNTY, TOTAL	74	16	-	-	-	7	1	1	8	1	-	3	-	10	3	6	14	-	3	1	-	-	-
1 TO 19 EMPLOYEES	51	13	-	-	-	5	1	-	7	-	-	1	-	5	2	3	11	-	2	1	-	-	-
20 TO 99 EMPLOYEES	13	2	-	-	-	2	-	1	1	-	-	1	-	1	-	2	3	-	-	-	-	-	-
100 TO 249 EMPLOYEES	8	1	-	-	-	-	-	-	-	1	-	-	-	4	-	1	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Estab-lish-ments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
PAULDING COUNTY, TOTAL	24	2	-	-	-	2	-	-	7	1	-	-	-	6	-	2	3	1	-	-	-	-	-
1 TO 19 EMPLOYEES	19	1	-	-	-	2	-	-	7	1	-	-	-	3	-	1	3	1	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
PERRY COUNTY, TOTAL	33	8	-	-	-	3	-	-	4	1	-	-	-	12	-	1	4	-	-	-	-	-	-
1 TO 19 EMPLOYEES	16	7	-	-	-	3	-	-	3	1	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	12	1	-	-	-	-	-	-	1	-	-	-	-	7	-	1	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	2	-	-	-	-	-	-
PICKAWAY COUNTY, TOTAL	26	10	-	-	1	2	-	1	4	2	-	1	-	1	-	1	1	1	-	-	1	-	-
1 TO 19 EMPLOYEES	13	5	-	-	1	2	-	-	3	-	-	-	-	1	-	-	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	8	4	-	-	-	-	-	-	1	1	-	-	-	-	-	1	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-
PIKE COUNTY, TOTAL	26	2	-	-	-	18	1	1	1	1	-	-	-	1	-	-	-	-	-	-	-	-	1
1 TO 19 EMPLOYEES	25	2	-	-	-	18	1	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-	1
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
PORTAGE COUNTY, TOTAL	136	8	-	2	1	12	3	1	7	2	1	24	-	15	3	12	35	2	4	1	2	1	-
1 TO 19 EMPLOYEES	79	4	-	1	-	12	1	-	5	-	1	8	-	9	2	7	24	1	2	1	1	-	-
20 TO 99 EMPLOYEES	40	4	-	1	1	-	2	1	2	1	-	11	-	3	-	3	9	-	1	-	1	-	-
100 TO 249 EMPLOYEES	10	-	-	-	-	-	-	-	-	1	-	3	-	3	-	1	1	-	-	-	-	1	-
250 EMPLOYEES AND OVER	7	-	-	-	-	-	-	-	-	-	-	2	-	-	1	1	1	1	1	-	-	-	-
PREBLE COUNTY, TOTAL	33	5	-	-	3	4	1	2	3	1	-	2	-	5	-	2	4	-	-	-	1	-	-
1 TO 19 EMPLOYEES	23	5	-	-	1	2	1	-	3	1	-	-	-	5	-	1	3	-	-	-	1	-	-
20 TO 99 EMPLOYEES	8	-	-	-	2	2	-	1	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
PUTNAM COUNTY, TOTAL	37	8	-	-	-	4	1	-	7	-	-	-	-	9	-	2	1	2	1	-	2	-	-
1 TO 19 EMPLOYEES	25	3	-	-	-	3	1	-	6	-	-	-	-	8	-	-	1	1	-	-	2	-	-
20 TO 99 EMPLOYEES	5	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	5	2	-	-	-	1	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
RICHLAND COUNTY, TOTAL	170	15	-	1	2	7	5	3	20	4	2	2	-	14	7	30	28	11	5	4	6	1	3
1 TO 19 EMPLOYEES	107	10	-	-	2	7	4	1	17	4	2	1	-	10	3	17	18	2	1	1	4	1	2
20 TO 99 EMPLOYEES	36	5	-	-	-	-	-	1	1	-	-	-	-	2	1	12	8	1	2	1	1	-	1
100 TO 249 EMPLOYEES	11	-	-	1	-	-	1	1	1	-	-	-	-	1	1	-	2	2	1	-	-	-	-
250 EMPLOYEES AND OVER	16	-	-	-	-	-	-	-	1	-	-	1	-	1	2	1	-	6	1	2	1	-	-
ROSS COUNTY, TOTAL	61	12	-	-	2	13	-	3	12	3	1	1	1	4	-	3	-	3	-	-	2	-	1
1 TO 19 EMPLOYEES	49	10	-	-	2	12	-	-	11	3	1	1	-	2	-	2	-	3	-	-	2	-	-
20 TO 99 EMPLOYEES	5	2	-	-	-	1	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	6	-	-	-	-	-	-	3	-	-	-	-	1	-	-	1	-	-	-	-	-	-	1
SANDUSKY COUNTY, TOTAL	110	17	-	-	4	3	-	2	9	4	-	5	-	13	4	21	10	6	3	2	5	-	2
1 TO 19 EMPLOYEES	66	10	-	-	2	3	-	1	7	4	-	2	-	7	2	12	9	1	1	1	3	-	1
20 TO 99 EMPLOYEES	26	4	-	-	-	-	-	1	2	-	-	-	-	3	1	7	1	2	1	1	2	-	1
100 TO 249 EMPLOYEES	16	3	-	-	2	-	-	-	-	-	-	3	-	2	1	2	-	2	1	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
SCIOTO COUNTY, TOTAL	87	14	-	1	1	24	-	1	7	4	1	-	2	12	5	2	5	1	3	1	3	-	-
1 TO 19 EMPLOYEES	60	7	-	-	1	21	-	-	6	4	-	-	-	7	-	2	5	1	3	1	2	-	-
20 TO 99 EMPLOYEES	16	6	-	1	-	3	-	1	-	-	1	-	-	2	1	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	9	1	-	-	-	-	-	-	1	-	-	-	1	3	3	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-
SENECA COUNTY, TOTAL	82	13	-	-	-	5	1	-	10	3	1	3	-	14	7	4	13	3	1	-	3	-	1
1 TO 19 EMPLOYEES	45	10	-	-	-	4	-	-	7	1	1	-	-	9	2	2	8	-	-	-	1	-	-
20 TO 99 EMPLOYEES	22	3	-	-	-	1	1	-	2	2	-	3	-	2	3	2	1	-	-	-	1	-	1
100 TO 249 EMPLOYEES	5	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	1	-	1	-	1	-	-
250 EMPLOYEES AND OVER	10	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	3	3	-	-	-	-	-
SHELBY COUNTY, TOTAL	77	9	-	-	2	5	-	-	5	1	2	3	1	4	8	6	23	-	5	-	2	-	1
1 TO 19 EMPLOYEES	54	8	-	-	1	5	-	-	4	1	2	2	-	4	4	3	15	-	3	-	2	-	-
20 TO 99 EMPLOYEES	12	1	-	-	1	-	-	-	-	-	-	1	1	-	-	2	4	-	1	-	-	-	1
100 TO 249 EMPLOYEES	5	-	-	-	-	-	-	-	1	-	-	-	-	-	3	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	6	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	3	-	1	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
STARK COUNTY, TOTAL	519	73	-	2	10	18	5	13	54	22	8	15	-	39	37	84	81	12	9	5	24	-	8
1 TO 19 EMPLOYEES	321	47	-	2	7	13	2	4	42	10	6	1	-	20	13	51	65	8	5	4	21	-	-
20 TO 99 EMPLOYEES	123	19	-	-	2	4	2	7	10	12	1	8	-	11	6	20	10	1	3	-	3	-	4
100 TO 249 EMPLOYEES	30	3	-	-	1	1	-	1	-	-	1	2	-	4	6	8	-	1	-	1	-	-	1
250 EMPLOYEES AND OVER	45	4	-	-	-	-	1	1	2	-	-	4	-	4	12	5	6	2	1	-	-	-	3
SUMMIT COUNTY, TOTAL	718	63	-	1	17	14	9	13	72	25	3	64	3	35	20	101	196	16	13	12	27	1	13
1 TO 19 EMPLOYEES	461	41	-	1	16	10	6	6	54	16	2	23	3	22	12	59	143	11	5	7	21	-	3
20 TO 99 EMPLOYEES	175	14	-	-	1	3	3	6	16	5	1	25	-	9	6	28	39	3	3	5	4	-	4
100 TO 249 EMPLOYEES	49	7	-	-	-	1	-	1	1	1	-	5	-	1	1	11	10	2	3	-	1	1	3
250 EMPLOYEES AND OVER	33	1	-	-	-	-	-	-	1	3	-	11	-	3	1	3	4	-	2	-	1	-	3
TRUMBULL COUNTY, TOTAL	238	17	-	-	3	19	6	-	23	6	-	5	2	23	19	54	37	10	8	2	3	-	1
1 TO 19 EMPLOYEES	142	11	-	-	3	16	5	-	19	5	-	2	1	16	3	22	28	3	2	2	3	-	1
20 TO 99 EMPLOYEES	47	5	-	-	-	3	1	-	3	1	-	2	-	4	5	19	2	1	1	-	-	-	-
100 TO 249 EMPLOYEES	26	1	-	-	-	-	-	-	1	-	-	-	-	3	3	10	5	2	1	-	-	-	-
250 EMPLOYEES AND OVER	23	-	-	-	-	-	-	-	-	-	-	1	1	-	8	3	2	4	4	-	-	-	-
TUSCARAWAS COUNTY, TOTAL	146	27	-	1	3	14	1	1	11	6	-	5	-	36	5	8	23	1	-	1	3	-	-
1 TO 19 EMPLOYEES	83	21	-	1	2	13	1	-	8	3	-	-	-	12	-	2	19	-	-	-	1	-	-
20 TO 99 EMPLOYEES	36	6	-	-	1	1	-	-	3	2	-	4	-	12	-	3	1	-	-	1	2	-	-
100 TO 249 EMPLOYEES	19	-	-	-	-	-	-	-	-	1	-	1	-	10	3	2	1	1	-	-	-	-	-
250 EMPLOYEES AND OVER	8	-	-	-	-	-	-	1	-	-	-	-	-	2	2	1	2	-	-	-	-	-	-
UNION COUNTY, TOTAL	30	6	-	-	-	4	1	-	2	2	-	3	-	2	2	1	2	1	-	2	-	-	2
1 TO 19 EMPLOYEES	18	5	-	-	-	4	1	-	1	1	-	2	-	1	-	-	1	-	-	1	-	-	1
20 TO 99 EMPLOYEES	6	-	-	-	-	-	-	-	1	-	-	1	-	1	2	-	-	1	-	-	-	-	1
100 TO 249 EMPLOYEES	3	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	1
VAN WERT COUNTY, TOTAL	40	7	1	-	1	5	1	1	4	-	2	-	1	3	-	6	4	2	2	-	-	-	-
1 TO 19 EMPLOYEES	23	4	-	-	-	4	1	-	3	-	1	-	-	3	-	1	4	1	1	-	-	-	-
20 TO 99 EMPLOYEES	11	2	1	-	-	1	-	-	1	-	1	-	-	-	-	3	-	1	1	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-
VINTON COUNTY, TOTAL	21	-	-	-	-	19	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	19	-	-	-	-	19	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
WARREN COUNTY, TOTAL	64	7	-	1	1	2	2	8	7	2	3	-	-	7	1	11	9	-	1	-	1	-	1
1 TO 19 EMPLOYEES	46	5	-	-	1	2	2	2	6	2	2	-	-	6	1	6	8	-	1	-	1	-	1
20 TO 99 EMPLOYEES	15	2	-	1	-	-	-	4	1	-	1	-	-	1	-	4	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
WASHINGTON COUNTY, TOTAL	75	8	-	-	-	16	2	-	5	6	2	1	2	13	4	6	7	-	-	1	1	-	1
1 TO 19 EMPLOYEES	42	4	-	-	-	12	1	-	3	1	2	-	2	8	1	2	5	-	-	-	1	-	-
20 TO 99 EMPLOYEES	21	3	-	-	-	4	-	-	2	2	-	-	-	4	1	1	2	-	-	1	-	-	1
100 TO 249 EMPLOYEES	8	1	-	-	-	-	-	-	-	2	-	-	-	1	1	3	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	-	-	1	-	-	1	-	1	-	-	1	-	-	-	-	-	-	-	-
WAYNE COUNTY, TOTAL	139	24	-	-	4	15	3	6	9	6	1	8	-	13	9	11	18	2	5	1	4	-	-
1 TO 19 EMPLOYEES	71	12	-	-	3	10	1	2	7	2	1	7	-	7	3	4	9	-	1	-	2	-	-
20 TO 99 EMPLOYEES	38	7	-	-	1	3	1	1	2	3	-	-	-	4	3	1	8	2	1	-	1	-	-
100 TO 249 EMPLOYEES	17	3	-	-	-	2	-	-	-	-	-	-	-	2	3	5	-	-	2	-	-	-	-
250 EMPLOYEES AND OVER	13	2	-	-	-	-	1	3	-	1	-	1	-	-	-	1	1	-	1	1	1	-	-
WILLIAMS COUNTY, TOTAL	86	17	-	-	-	6	3	-	5	2	1	4	-	6	2	14	12	3	8	-	1	-	2
1 TO 19 EMPLOYEES	51	15	-	-	-	6	1	-	3	1	1	1	-	6	1	7	7	1	-	-	-	-	1
20 TO 99 EMPLOYEES	21	-	-	-	-	-	1	-	2	1	-	2	-	-	1	5	2	2	4	-	-	-	1
100 TO 249 EMPLOYEES	8	1	-	-	-	-	1	-	-	-	-	-	-	-	-	2	2	-	2	-	-	-	-
250 EMPLOYEES AND OVER	6	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	2	-	1	-	-
WOOD COUNTY, TOTAL	109	24	-	-	-	5	3	1	7	5	2	3	-	15	3	11	22	4	2	1	1	-	-
1 TO 19 EMPLOYEES	78	17	-	-	-	5	2	1	6	3	2	-	-	12	1	6	18	2	2	-	1	-	-
20 TO 99 EMPLOYEES	24	7	-	-	-	-	1	-	1	2	-	2	-	-	2	4	3	1	-	1	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	1	-	-	-	-	-
WYANDOT COUNTY, TOTAL	39	7	-	-	-	6	1	-	3	1	-	5	-	7	-	3	1	1	2	-	2	-	-
1 TO 19 EMPLOYEES	25	3	-	-	-	6	-	-	3	1	-	2	-	4	-	3	1	-	-	-	2	-	-
20 TO 99 EMPLOYEES	9	3	-	-	-	-	1	-	-	-	-	2	-	2	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	4	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

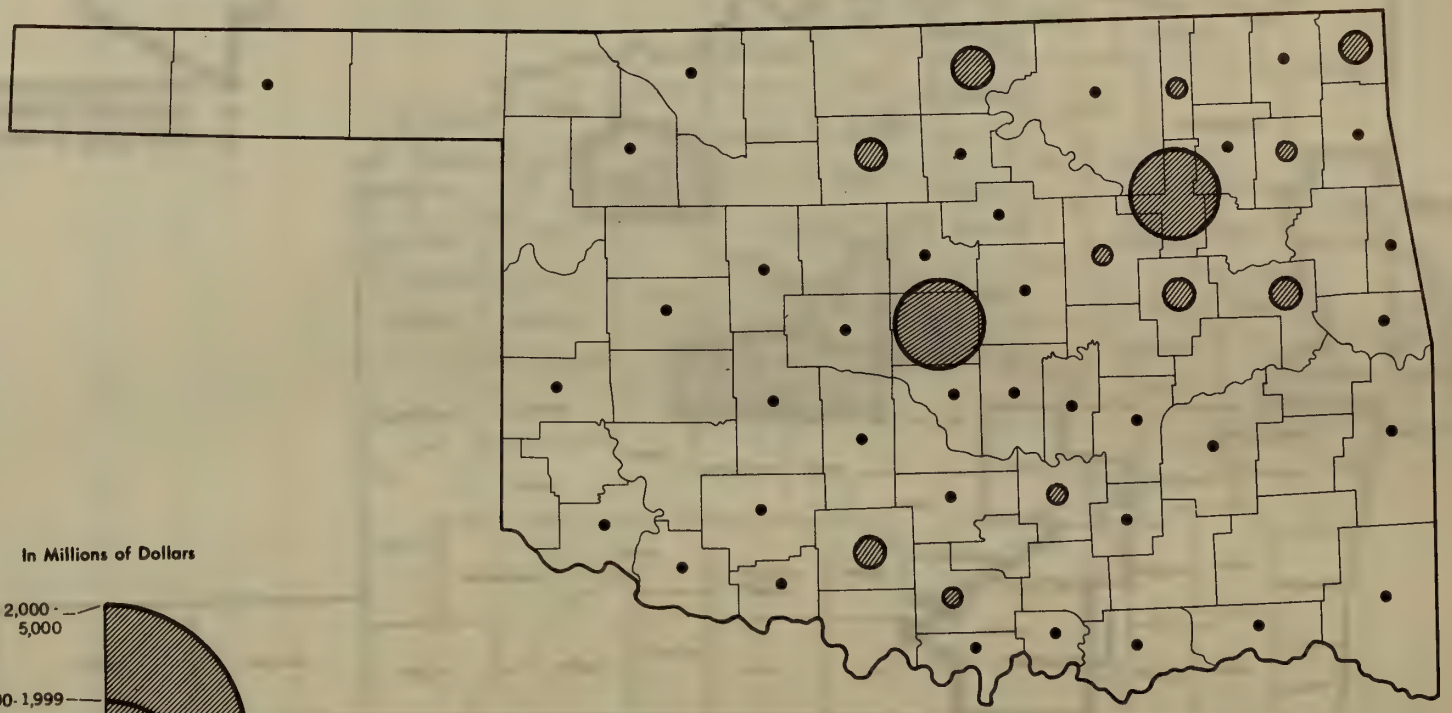
OKLAHOMA



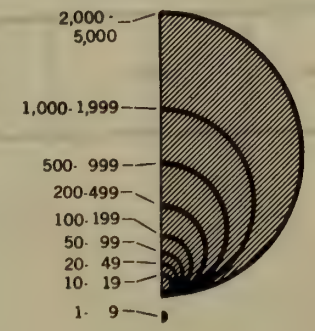
U.S. Department of Commerce, Bureau of the Census

OKLAHOMA

Value Added by Manufacture by County: 1963



In Millions of Dollars



See table 4.

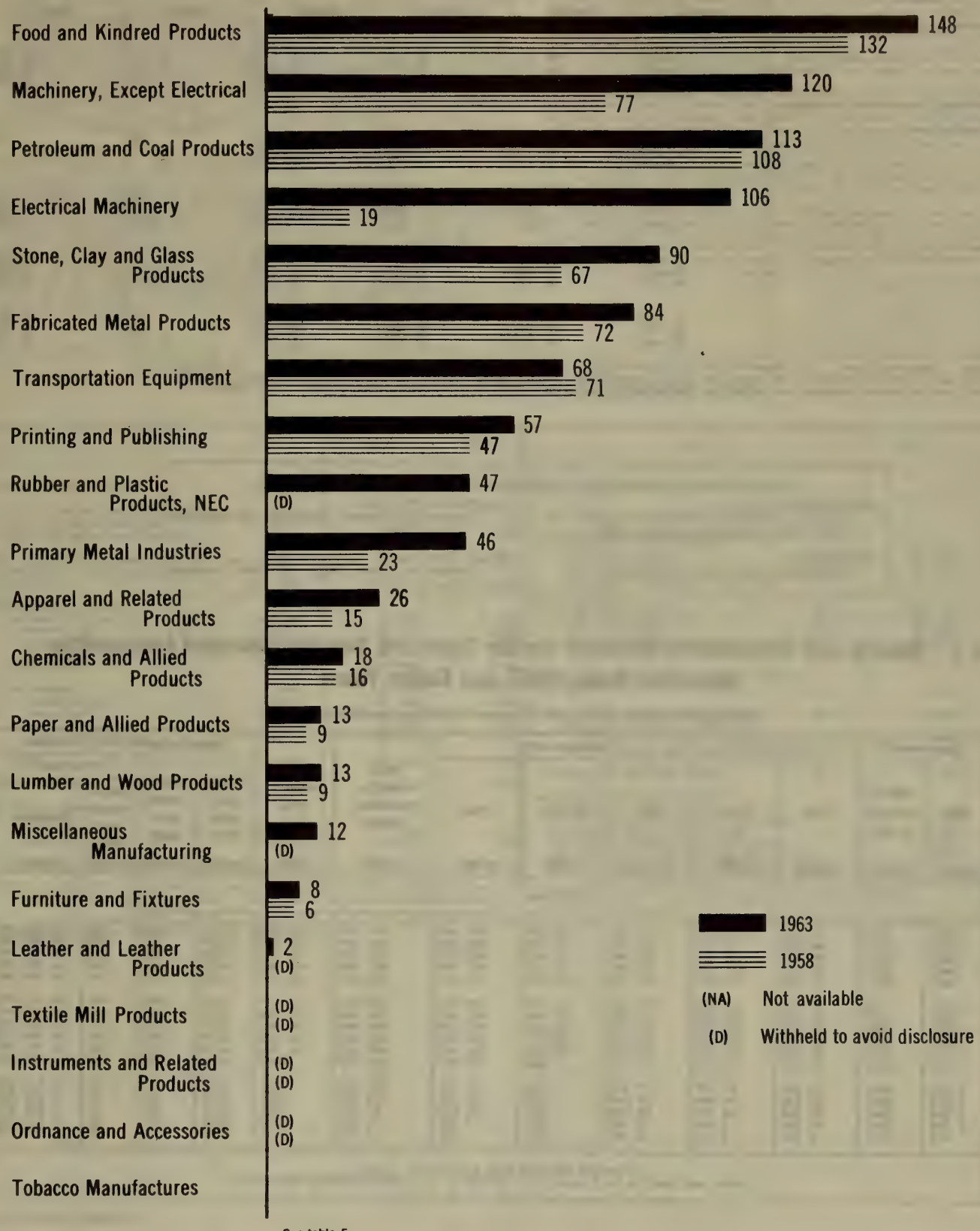
SCALE
0 10 20 30 40 50 MILES

U.S. Department of Commerce, Bureau of the Census

OKLAHOMA

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
OKLAHOMA:						
1964	97 691	551 677	87 259	465 097	10 432	86 580
1958	91 587	446 358	80 752	367 935	10 835	78 423
1954	89 257	363 627	79 851	307 902	9 406	55 725
STANDARD METROPOLITAN STATISTICAL AREAS						
FORT SMITH, ARK.-OKLA.:						
1963	12 291	47 562	(D)	(D)	(D)	(D)
1958	9 699	32 369	9 699	32 369	-	-
1954	6 376	19 472	6 376	19 472	-	-
LAWTON:						
1963	1 023	4 469	1 023	4 469	-	-
1958	841	2 894	(D)	(D)	(D)	(D)
1954	(NA)	(NA)	670	2 108	(NA)	(NA)
OKLAHOMA CITY:						
1963	27 244	153 127	26 140	144 968	1 104	8 159
1958	19 072	86 972	17 932	79 326	1 140	7 646
1954	16 937	65 459	16 493	63 031	[1]444	[1]2 428
TULSA:						
1963	29 879	174 058	27 708	158 695	2 171	15 363
1958	33 191	171 624	30 703	157 281	2 488	14 343
1954	32 809	141 229	31 314	132 959	[2]1 495	[2]8 270

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
[1]Data for 1954 does not include employment and payroll for central administrative offices and auxiliary units located in Canadian County, Oklahoma.
[2]Data for 1954 does not include employment and payroll for central administrative offices and auxiliary units located in Osage County, Oklahoma.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

FORT SMITH, ARK.-OKLA.:
Consists of Crawford and Sebastian Counties, Ark. and Leflore and Sequoyah Counties, Okla.

LAWTON, OKLA.:
Coextensive with Comanche County, Okla.

OKLAHOMA CITY, OKLA.:
Consists of Canadian, Cleveland, and Oklahoma Counties, Okla.

TULSA, OKLA.:
Consists of Creek, Osage, and Tulsa Counties, Okla.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
	OKLAHOMA												
1963	2 575	648	97 691	551 677	64 195	130 085	294 968	978 774	63 562	0.58	106	106	16 962 292
1962[4]	(NA)	(NA)	90 896	479 282	58 724	117 298	263 342	825 927	46 489	0.54	99	105	16 748 882
1961[4]	(NA)	(NA)	90 566	463 684	58 582	116 427	253 519	811 273	44 757	0.55	98	102	16 323 750
1960[4]	(NA)	(NA)	92 231	464 487	58 841	119 230	252 164	801 040	65 747	0.55	100	105	16 744 068
1959[4]	(NA)	(NA)	92 356	464 813	60 104	121 627	256 041	772 876	85 121	0.55	100	104	16 657 042
1958	2 409	572	91 587	446 358	59 739	118 407	248 548	724 998	61 927	0.57	100	100	16 017 292
1957[4]	(NA)	(NA)	94 160	424 766	63 821	127 420	251 669	744 165	51 999	0.55	103	107	17 081 652
1956[4]	(NA)	(NA)	97 729	426 885	67 243	135 800	257 579	754 493	49 915	0.57	107	107	17 154 078
1955[4]	(NA)	(NA)	95 409	398 727	65 048	133 119	239 643	643 669	45 481	0.57	104	105	16 795 132
1954	2 131	524	89 257	363 627	60 572	122 530	212 183	580 633	51 740	0.55	97	100	16 102 240
1947	1 740	(NA)	55 441	143 634	44 349	(NA)	105 327	341 149	(NA)	0.39	61	89	14 293 963
1939	1 530	(NA)	37 585	47 170	27 642	(NA)	29 957	101 782	(NA)	0.40	41	59	9 527 306
1929	1 658	(NA)	38 638	57 604	31 695	(NA)	41 277	149 404	(NA)	0.40	42	80	9 659 742
1919	2 316	(NA)	35 445	46 234	29 048	(NA)	34 423	87 551	(NA)	0.36	38	61	9 836 801
1909	2 310	(NA)	15 336	9 285	13 143	(NA)	7 240	19 530	(NA)	0.22	16	44	7 012 066
1899	495	(NA)	2 650	1 113	2 381	(NA)	894	2 703	(NA)	0.05	2	30	4 850 019
	STANDARD METROPOLITAN STATISTICAL AREAS (THERE ARE NONE IN THIS STATE WITH 40,000 OR MORE MANUFACTURING EMPLOYEES)												

Footnotes on next page.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years—Continued

Footnotes for Table 2-Oklahoma-Continued

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready-mixed Concrete, and establishments classified in industry 3599, Machine Shops, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1965 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairy Products. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL .NUMBER.	2 575	[1]2 409
WITH 1 TO 19 EMPLOYEES. .DO.	1 927	[1]1 794
WITH 20 TO 99 EMPLOYEES .DO.	447	[1]1 412
WITH 100 EMPLOYEES OR MORE. .DO.	201	[1]160
ALL EMPLOYEES (AVERAGE FOR THE YEAR). .DO.	97 691	91 587
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR .$1,000.	551 677	446 358
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR. .NUMBER.	64 195	59 739
MARCH .DO.	63 225	(NA)
MAY .DO.	65 036	(NA)
AUGUST. .DO.	63 576	(NA)
NOVEMBER. .DO.	64 985	(NA)
MAN-HOURS 1,000.	130 085	118 407
JANUARY-MARCH .DO.	31 784	(NA)
APRIL-JUNE. .DO.	33 089	(NA)
JULY-SEPTEMBER. .DO.	32 063	(NA)
OCTOBER-DECEMBER. .DO.	33 149	(NA)
WAGES .$1,000.	294 968	248 548
FUELS CONSUMED. .DO.	21 268	15 297
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY. MILLION KW.-HRS.	1 799	1 266
COST. .$1,000.	16 847	11 228
GENERATED LESS SOLD . . . MILLION KW.-HRS.	123	153
VALUE ADDED BY MANUFACTURE, ADJUSTED. $1,000.	978 774	724 998
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL DO.	302 327	(NA)
FINISHED PRODUCTS. DO.	126 320	(NA)
WORK IN PROCESS. DO.	69 950	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. DO.	106 057	(NA)
END OF YEAR, TOTAL DO.	304 479	(NA)
FINISHED PRODUCTS. DO.	130 189	(NA)
WORK IN PROCESS. DO.	67 403	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. DO.	106 886	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL DO.	67 712	64 499
NEW PLANT AND EQUIPMENT, TOTAL DO.	63 562	61 927
NEW STRUCTURES AND ADDITIONS TO PLANT. DO.	16 497	29 026
NEW MACHINERY AND EQUIPMENT. DO.	47 065	32 901
USED PLANT AND EQUIPMENT DO.	4 150	2 572
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	5 647	4 874
PRODUCTION WORKERS/TOTAL EMPLOYMENT.	.66	.65
MAN-HOURS/PRODUCTION WORKERS	2 026	1 982
PRODUCTION WORKER WAGES/MAN-HOURS.	2.27	2.10
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT.	10 019	7 916
SALARIES AND WAGES/ADJUSTED VALUE ADDED.	.56	.62

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
OKLAHOMA, TOTAL	2 575	648	97 691	551 677	64 195	130 085	294 968	978 774	63 562	91 587	724 998
STANDARD METROPOLITAN STATISTICAL AREAS											
FORT SMITH	237	94	12 291	47 562	10 235	19 416	34 450	103 979	4 524	9 699	60 392
PORTION IN ARKANSAS	200	89	11 878	46 441	9 889	18 752	33 552	101 404	4 333	8 997	57 216
PORTION IN OKLAHOMA	37	5	413	1 121	346	664	898	2 575	191	702	3 176
LAWTON	41	14	1 023	4 469	708	1 452	2 763	8 431	453	841	6 248
OKLAHOMA CITY	692	173	27 244	153 127	17 643	36 277	74 947	299 202	21 256	19 072	148 117
TULSA	710	213	29 879	174 058	20 071	40 619	101 545	292 674	15 287	33 191	256 306
COUNTIES											
ADAIR	12	4	421	795	347	512	664	1 496	79	436	1 144
ALFALFA	5	-	12	45	5	16	34	65	(D)	21	(D)
ATOKA	9	-	16	33	15	34	32	118	31	66	(D)
BEAVER	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
BECKHAM	15	2	143	554	73	163	279	1 377	94	303	1 829
BLAINE	9	3	370	(D)	297	(D)	(D)	(D)	(D)	364	(D)
BRYAN	22	5	255	996	182	361	681	2 932	58	275	1 598
CADDO	15	1	219	(D)	195	(D)	(D)	(D)	(D)	255	(D)
CANADIAN	16	3	391	2 412	277	567	1 471	5 196	190	368	4 033
CARTER	44	12	1 091	4 609	776	1 578	3 066	10 498	322	634	4 227
CHEROKEE	9	-	38	120	20	44	66	176	15	17	(D)
CHOCTAW	21	6	500	1 420	446	880	1 221	3 338	192	317	1 012
CIMARRON	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CLEVELAND	26	7	624	2 957	303	703	1 253	6 037	466	412	3 831
COAL	3	1	153	(D)	144	(D)	(D)	(D)	(D)	86	(D)
COMANCHE	41	14	1 023	4 469	708	1 452	2 763	8 431	453	841	6 248
COTTON	7	1	348	(D)	336	(D)	(D)	(D)	(D)	23	(D)
CRAIG	10	2	195	647	149	304	445	1 560	44	213	(D)
CREEK	48	11	1 698	7 421	1 417	2 825	5 527	14 920	998	1 557	12 118
CUSTER	23	5	394	1 383	290	616	941	3 051	165	288	2 030
DELAWARE	9	2	171	385	156	266	335	632	76	27	(D)
DEWEY	4	-	4	11	3	5	10	33	2	(D)	(D)
ELLIS	3	-	5	19	3	6	14	44	4	17	(D)
GARFIELD	64	17	2 185	11 390	1 170	2 455	5 775	32 058	1 308	2 184	26 521
GARVIN	19	2	289	(D)	222	(D)	(D)	(D)	(D)	300	(D)
GRADY	42	11	748	2 792	650	1 278	2 135	6 773	345	560	4 637
GRANT	9	-	34	149	26	56	118	336	16	24	(D)
GREER	8	2	106	417	69	163	250	868	30	100	(D)
HARMON	5	1	40	(D)	36	(D)	(D)	(D)	(D)	39	(D)
HARPER	5	-	18	48	13	25	33	77	11	8	(D)
HASKELL	6	1	81	(D)	73	(D)	(D)	(D)	(D)	18	(D)
HUGHES	7	3	209	535	187	304	445	1 017	125	411	(D)
JACKSON	23	3	163	677	108	271	472	1 622	170	175	1 509
JEFFERSON	3	-	10	22	5	12	15	45	6	4	(D)
JOHNSTON	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
KAY	64	18	4 814	33 178	2 533	5 004	14 786	64 216	3 038	5 210	53 169
KINGFISHER	11	-	58	178	39	83	122	365	37	57	(D)
KIOWA	11	-	48	138	32	57	94	224	13	154	(D)
LATIMER	3	-	18	39	14	26	28	81	14	9	(D)
LE FLORE	24	4	286	711	258	487	634	1 855	140	489	1 819
LINCOLN	19	2	186	(D)	190	(D)	(D)	(D)	(D)	215	1 582
LOGAN	16	1	520	1 735	440	912	1 331	3 149	111	596	2 691
LOVE	3	2	222	(D)	207	(D)	(D)	(D)	(D)	8	(D)
MCCLAIN	4	1	41	124	36	70	105	185	8	16	(D)
MCCURTAIN	31	8	1 196	4 384	1 104	2 491	3 929	7 994	786	1 091	4 345
MCINTOSH	5	1	109	(D)	102	(D)	(D)	(D)	(D)	71	(D)
MAJOR	5	1	129	416	120	247	373	417	43	113	(D)
MARSHALL	3	1	334	(D)	308	(D)	(D)	(D)	(D)	264	(D)
MAYES	18	5	682	5 160	479	1 062	3 063	15 026	6 053	499	10 288
MURRAY	7	-	35	120	25	49	87	245	32	45	(D)
MUSKOGEE	59	25	2 845	12 987	2 114	4 153	8 266	27 557	1 194	2 526	22 315
NOBLE	13	1	122	654	91	211	346	1 894	65	67	(D)
NOWATA	9	-	54	220	34	75	147	359	21	75	(D)
OKFUSKEE	5	1	125	306	112	191	268	463	8	16	(D)
OKLAHOMA	650	163	26 229	147 758	17 063	35 007	72 223	287 969	20 600	18 292	140 253
OKMULGEE	35	11	2 458	15 081	2 046	4 086	11 977	26 863	561	2 064	19 927
OSAGE	19	3	512	2 087	452	842	1 683	4 853	109	401	4 144
OTTAWA	37	10	2 659	16 514	2 299	4 801	13 983	45 594	(D)	1 824	(D)
PAWNEE	7	1	55	(D)	44	(D)	(D)	(D)	(D)	83	(D)
PAYNE	33	8	735	3 584	505	1 105	2 503	8 307	651	894	9 234
PITTSBURG	23	6	909	3 137	737	1 530	2 272	7 562	109	932	4 928
PONTOTOC	32	14	1 186	5 186	846	1 704	3 306	15 414	383	1 296	13 164
POTTAWATOMIE	37	8	822	4 286	590	1 209	2 560	7 645	343	2 142	(D)
PUSHMATAHA	12	-	40	88	34	63	76	132	34	71	(D)
ROGER MILLS	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-	-
ROGERS	10	3	273	1 297	211	394	868	4 943	(D)	175	943
SEMINOLE	30	7	614	2 044	539	1 034	1 624	4 100	93	470	2 445
SEQUOYAH	13	1	127	410	88	177	264	720	51	213	1 357
STEPHENS	30	6	1 971	(D)	1 615	(D)	(D)	(D)	(D)	1 784	21 215
TEXAS	13	1	125	597	95	207	445	1 045	59	68	(D)

See footnotes at end of table.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958—Continued

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
COUNTIES—CONTINUED											
TILLMAN	12	3	361	1 209	324	554	898	1 559	44	306	(D)
TULSA	643	199	27 795	165 729	18 202	36 952	94 335	272 901	14 180	31 233	240 044
WAGONER	13	-	31	105	26	53	89	151	31	27	(D)
WASHINGTON	32	11	6 733	55 964	1 357	2 675	6 592	16 561	2 209	7 974	16 414
WASHITA	8	-	28	112	20	40	81	196	15	40	(D)
WOODS	11	2	114	390	93	213	336	770	64	109	(D)
WOODWARD	17	1	110	382	87	197	270	796	9	207	(D)
CITIES WITH 10,000 INHABITANTS OR MORE											
ADA	22	11	921	3 715	648	1 258	2 262	7 229	244	749	6 031
ALTUS	17	3	149	627	96	246	429	1 542	158	151	1 333
ARDMORE	38	10	800	2 933	523	1 073	1 693	5 367	185	607	4 008
BARTLESVILLE	21	7	6 001	52 078	727	1 429	3 480	8 457	(D)	6 213	(D)
BETHANY	13	2	1 474	(D)	1 094	(D)	(D)	(D)	(D)	762	(D)
CHICKASHA	30	7	535	2 038	461	878	1 496	5 263	271	450	3 978
DEL CITY	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1	(D)
DUNCAN	21	5	1 560	(D)	1 279	(D)	(D)	(D)	(D)	1 252	(D)
DURANT	17	3	163	614	99	197	331	2 049	40	169	(D)
EL RENO	10	1	114	(D)	97	(D)	(D)	(D)	(D)	197	(D)
ENID	58	16	2 140	11 264	1 130	2 378	5 671	31 822	1 297	2 071	25 298
LAWTON	38	13	960	4 226	664	1 346	2 612	7 870	439	634	5 246
MCALESTER	18	6	891	3 087	726	1 507	2 245	7 482	96	649	3 333
MIAMI	21	6	694	2 604	573	1 157	1 956	3 255	134	231	(D)
MIDWEST CITY	12	2	114	612	53	118	245	969	26	(D)	(D)
MUSKOGEE	50	19	2 012	8 939	1 411	2 646	5 256	15 112	665	1 879	14 983
NORMAN	17	6	566	2 698	268	632	1 136	5 037	324	359	3 574
OKLAHOMA CITY	594	154	24 369	138 838	15 668	32 306	66 548	278 390	18 018	13 550	103 640
OKMULGEE	18	6	988	5 378	838	1 643	4 358	10 121	214	1 007	8 903
PONCA CITY	31	4	2 098	15 906	257	542	1 133	3 853	453	518	3 465
SAPULPA	22	5	836	4 163	700	1 436	3 102	7 814	483	720	7 686
SEMINOLE	17	2	251	851	209	377	631	1 481	64	144	1 016
SHAWNEE	33	8	797	4 191	572	1 174	2 492	7 252	328	1 282	(D)
STILLWATER	13	3	226	1 038	116	291	415	2 299	107	185	(D)
TULSA	514	144	18 134	107 589	10 942	22 009	54 576	166 680	9 199	18 107	139 363

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	2 575	648	97 691	551 677	64 195	130 085	294 968	978 774	(2)	63 562	91 587	724 998
20	FOOD AND KINDRED PRODUCTS	457	157	14 212	66 419	8 668	18 182	34 706	148 173	(2)	10 977	15 415	131 901
2011	MEAT SLAUGHTERING PLANTS	68	20	2 325	13 226	1 819	4 058	9 067	28 681	117 841	2 970	3 069	24 308
2015	POULTRY DRESSING PLANTS	9	5	560	1 677	521	1 016	1 445	2 300	17 846	128	712	3 885
202	DAIRIES	51	27	2 869	14 636	1 064	2 463	4 617	32 485	(2)	1 811	3 305	31 798
2024	ICE CREAM AND FROZEN DESSERTS	9	3	143	532	82	163	316	1 485	4 499	101	(D)	(D)
2026	FLUID MILK	30	20	2 554	13 360	873	2 073	3 900	29 181	85 658	1 619	2 835	27 436
2033	CANNED FRUITS AND VEGETABLES	12	9	573	1 504	481	702	1 036	2 665	10 963	(D)	(D)	(D)
204	GRAIN MILLS	51	22	1 412	7 263	961	2 145	4 556	20 173	(2)	1 515	1 671	20 201
2042	PREPARED ANIMAL FEEDS	39	15	819	3 876	519	1 175	2 163	12 994	49 850	1 229	864	8 652
205	BAKERY PRODUCTS	80	27	2 378	11 870	1 311	2 734	5 754	22 532	(2)	1 009	2 498	18 907
207	CANDY AND RELATED PRODUCTS	14	3	534	1 607	489	937	1 373	2 272	8 621	368	(D)	(D)
2071	CONFECTIONERY PRODUCTS	14	3	534	1 607	489	937	1 373	2 272	8 621	368	(D)	(D)
2086	BOTTLED AND CANNED SOFT DRINKS	73	20	1 518	6 363	662	1 388	2 236	16 585	28 813	1 191	1 232	9 123
209	MISC FOODS AND KINDRED PRODUCTS	70	15	1 286	5 803	776	1 808	3 025	11 906	(2)	1 525	1 444	12 571
2094	ANIMAL & MARINE FATS & OILS	8	2	122	485	93	216	363	1 136	2 425	55	(D)	(D)
2097	MANUFACTURED ICE	32	2	212	664	134	292	418	1 310	2 099	191	313	1 843
2099	FOOD PREPARATIONS, NEC	20	5	451	1 579	250	542	844	2 588	7 433	123	(NA)	(NA)
22	TEXTILE MILL PRODUCTS	4	2	189	(D)	156	(D)	(D)	(D)	(D)	(D)	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	73	40	4 709	13 720	4 334	8 184	11 724	25 622	(2)	476	3 433	15 374
232	MEN'S AND BOYS' FURNISHINGS	15	15	2 372	6 780	2 201	4 142	5 941	11 513	(2)	317	1 216	5 128
2328	WORK CLOTHING	8	8	1 053	3 026	934	1 681	2 370	4 718	12 471	84	582	2 169
238	MISCELLANEOUS APPAREL	5	4	418	1 355	387	765	1 058	2 637	(2)	62	313	1 348
239	FABRICATED TEXTILES, NEC	29	6	290	959	260	496	790	1 338	(2)	26	242	924
24	LUMBER AND WOOD PRODUCTS	133	20	2 014	6 961	1 765	3 724	5 824	12 547	(2)	724	2 096	8 588
242	SAWMILLS AND PLANING MILLS	49	7	1 175	3 904	1 086	2 419	3 554	5 810	(2)	484	1 261	4 590
243	MILLWORK AND RELATED PRODUCTS	47	7	470	1 945	354	677	1 339	3 418	(2)	111	433	2 390
2431	MILLWORK PLANTS	40	5	368	1 590	281	542	1 139	2 773	5 998	102	(D)	(D)
2433	PREFABRICATED WOOD PRODUCTS	7	2	102	355	73	135	200	645	2 356	9	(D)	(D)
249	MISCELLANEOUS WOOD PRODUCTS	24	6	349	1 052	305	591	871	3 191	(2)	98	317	1 314
2491	WOOD PRESERVING	10	6	279	875	241	476	711	2 807	6 006	88	287	1 175
25	FURNITURE AND FIXTURES	77	11	1 148	4 494	958	1 970	3 419	8 288	(2)	356	1 112	6 126
251	HOUSEHOLD FURNITURE	47	7	881	3 158	746	1 566	2 353	5 646	(2)	264	908	4 915
2511	WOOD FURNITURE NOT UPHOLSTERED	20	4	708	2 564	612	1 304	1 947	4 514	9 266	217	677	3 382
2515	MATTRESSES AND BEDSPRINGS	17	2	119	433	90	174	283	876	1 989	35	171	1 131
254	PARTITIONS AND FIXTURES	21	3	221	1 167	171	325	919	2 394	(2)	85	149	898
26	PAPER AND ALLIED PRODUCTS	18	7	847	4 936	666	1 501	3 506	13 365	(2)	1 353	625	9 144
265	PAPERBOARD CONTAINERS AND BOXES	10	3	477	2 692	360	774	1 734	5 818	(2)	539	421	3 813
27	PRINTING AND PUBLISHING	454	50	5 898	29 344	3 618	7 207	16 751	57 053	(2)	3 827	6 026	46 950
2711	NEWSPAPERS	190	23	3 580	17 447	1 951	3 779	9 063	33 981	46 414	2 670	3 679	28 155
2721	PERIODICALS	16	1	146	821	105	232	644	4 229	5 173	37	339	3 928
273	BOOKS	11	4	206	1 156	118	239	471	2 261	(2)	35	(D)	(D)
275	COMMERCIAL PRINTING	194	15	1 554	7 843	1 129	2 343	5 117	13 397	(2)	896	1 488	10 649
2751	PRINTING, EXCEPT LITHOGRAPHIC	135	7	641	2 780	514	1 010	2 062	4 800	8 243	380	(NA)	(NA)
278	BOOKBINDING AND RELATED WORK	10	3	168	676	150	288	571	1 158	(2)	118	154	989
279	PRINTING TRADES SERVICES	19	2	133	888	90	179	578	1 273	(2)	31	156	1 350
28	CHEMICALS AND ALLIED PRODUCTS	99	13	1 278	7 678	691	1 418	3 466	18 410	(2)	3 865	1 185	15 695
281	BASIC CHEMICALS	14	5	509	4 024	255	546	1 693	9 266	(2)	(D)	563	8 450
2851	PAINTS AND ALLIED PRODUCTS	12	1	182	1 043	81	173	424	2 290	6 189	231	206	1 529
287	AGRICULTURAL CHEMICALS	11	4	276	949	183	365	613	1 969	(2)	301	171	1 144
2871	FERTILIZERS	4	2	187	725	122	242	481	1 356	9 461	254	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	40	18	5 559	36 564	4 461	8 743	28 762	113 276	(2)	4 391	6 547	108 447
2911	PETROLEUM REFINING	23	15	5 198	35 073	4 203	8 230	27 880	109 779	640 620	4 303	6 136	106 606
30	RUBBER AND PLASTICS PRODUCTS, NEC	28	11	2 471	16 379	2 113	4 537	13 674	47 370	(2)	2 896	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	14	3	384	1 154	351	637	894	1 896	(2)	25	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	200	46	6 886	36 206	5 548	11 402	27 153	89 836	(2)	11 854	6 748	66 649
322	PRESSED AND BLOWN GLASSWARE	8	7	2 363	11 459	2 061	4 096	8 922	26 801	(2)	1 249	2 320	21 472
3241	CEMENT, HYDRAULIC	5	4	446	2 974	321	693	1 977	16 823	22 036	(D)	(D)	(D)
325	STRUCTURAL CLAY PRODUCTS	12	10	425	1 523	368	750	1 183	1 837	2 894	525	(D)	(D)
3251	BRICK AND STRUCTURAL TILE	12	10	425	1 523	368	750	1 183	1 837	2 894	525	517	3 053
327	CONCRETE AND PLASTER PRODUCTS	149	20	2 139	10 401	1 527	3 383	7 105	27 412	(2)	3 225	1 920	19 830
3272	OTHER CONCRETE PRODUCTS	31	6	434	2 150	327	748	1 440	4 481	7 557	1 054	312	2 484
3273	READY-MIXED CONCRETE	97	10	1 176	5 780	760	1 684	3 724	14 883	36 073	1 312	978	9 649
33	PRIMARY METAL INDUSTRIES	47	25	3 795	20 563	3 305	6 349	16 218	45 796	(2)	2 992	2 940	23 121
332	IRON AND STEEL FOUNDRIES	14	11	1 035	4 694	913	1 607	3 669	7 190	(2)	369	853	5 024
3333	PRIMARY ZINC	3	3	1 601	9 050	1 452	2 871	7 614	25 225	51 134	1 846	(D)	(D)

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
33	PRIMARY METAL INDUSTRIES—CON.												
336	NONFERROUS FOUNDRIES	15	4	288	1 419	249	528	1 079	2 602	(2)	46	123	801
34	FABRICATED METAL PRODUCTS	231	73	7 889	44 155	5 973	12 559	28 551	83 932	(2)	2 387	7 862	72 344
344	STRUCTURAL METAL PRODUCTS	133	47	6 011	33 850	4 496	9 511	21 698	63 032	(2)	1 619	5 699	52 447
3441	FABRICATED STRUCTURAL STEEL	18	13	2 238	13 257	1 594	3 296	7 532	13 997	50 954	434	2 348	20 298
3442	METAL DOORS, SASH, AND TRIM	21	7	914	4 759	680	1 523	2 979	9 922	17 072	455	631	6 266
3443	BOILER SHOP PRODUCTS	24	15	1 958	11 153	1 541	3 326	7 963	30 718	64 673	423	2 092	20 707
3444	SHEET METAL WORK	50	6	488	2 272	379	740	1 647	3 984	9 028	125	371	3 017
3446	ARCHITECTURAL METAL WORK	11	2	115	641	93	180	449	1 372	1 929	89	257	2 159
3449	MISCELLANEOUS METAL WORK, NEC	9	4	298	1 768	209	446	1 128	3 039	6 854	93		
347	METAL SERVICES, NEC	27	6	390	1 756	343	656	1 360	2 700	(2)	200	218	1 845
3471	PLATING AND POLISHING	19	4	279	1 223	242	460	962	1 774	2 840	150	153	1 112
3479	METAL COATING, ENGRAVING, ETC.	8	2	111	533	101	196	398	926	1 352	50	(D)	(D)
3481	FABRICATED WIRE PRODUCTS, NEC	13	2	235	1 109	165	339	635	2 951	7 020	85	435	2 271
349	FABRICATED METAL PRODUCTS, NEC	33	13	771	4 880	575	1 224	3 134	9 315	(2)	359	(D)	(D)
3494	VALVES AND PIPE FITTINGS	16	9	558	3 810	401	898	2 330	7 675	11 954	243	867	9 644
35	MACHINERY, EXCEPT ELECTRICAL	388	90	11 032	61 180	8 095	16 364	39 618	120 244	(2)	5 570	9 334	77 190
3522	FARM MACHINERY AND EQUIPMENT	16	6	369	1 899	290	576	1 247	3 383	7 001	280	263	1 644
353	CONSTRUCTION AND LIKE EQUIPMENT	96	36	5 780	33 509	4 226	8 612	22 067	67 696	(2)	1 489	5 332	46 428
3533	OIL FIELD MACHINERY	67	24	4 228	25 240	3 035	6 130	16 425	52 034	98 193	928	4 265	35 955
354	METALWORKING MACHINERY	12	2	133	727	110	251	524	1 266	(2)	82	157	1 355
355	SPECIAL INDUSTRY MACHINERY	23	6	466	2 581	329	648	1 620	5 048	(2)	152	603	3 799
3559	SPECIAL INDUSTRY MACHINES, NEC	13	3	332	1 973	248	503	1 274	3 677	6 626	118	(D)	(D)
356	GENERAL INDUSTRIAL MACHINERY	44	19	2 237	12 795	1 504	3 023	7 043	26 108	(2)	2 262	1 628	13 433
3561	PUMPS AND COMPRESSORS	22	13	1 517	8 933	990	1 939	4 846	17 365	34 620	2 078	(D)	(D)
358	SERVICE INDUSTRY MACHINES	24	8	852	3 799	679	1 345	2 586	6 914	(2)	596	207	1 703
3585	REFRIGERATION MACHINERY	13	7	806	3 564	643	1 280	2 444	6 222	16 309	546	180	1 542
3599	MISCELLANEOUS MACHINERY	168	10	1 118	5 517	908	1 800	4 335	9 142	13 513	699	1 112	8 634
36	ELECTRICAL MACHINERY	52	18	9 489	57 626	6 293	12 458	23 884	105 802	(2)	3 506	2 161	19 088
362	ELECTRIC INDUSTRIAL APPARATUS	8	4	500	2 687	346	706	1 440	3 458	(2)	136	(D)	(D)
37	TRANSPORTATION EQUIPMENT	88	26	7 801	49 710	5 903	11 961	31 052	67 542	(2)	7 852	10 162	71 496
3717	MOTOR VEHICLES AND PARTS	27	7	1 201	6 237	994	2 201	4 673	17 250	25 586	4 656	403	4 286
3729	AIRCRAFT EQUIPMENT, NEC	10	5	1 694	13 805	1 266	2 478	7 835	14 984	20 542	1 634	(D)	(D)
379	TRANSPORTATION EQUIPMENT, NEC	23	7	577	2 214	501	1 011	1 584	4 588	(2)	157	923	4 225
3791	TRAILER COACHES	8	6	454	1 802	398	807	1 254	3 828	11 610	108	(D)	(D)
3799	TRANSPORTATION EQUIPMENT, NEC	15	1	123	412	103	204	330	760	2 206	49	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	25	8	559	(D)	408	(D)	(D)	(D)	(D)	(D)	(D)	(D)
3821	MECHANICAL MEASURING DEVICES	12	7	475	2 563	340	726	1 691	5 076	8 358	176	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	102	8	1 092	4 427	884	1 720	3 319	12 515	(2)	294	(D)	(D)
391	JEWELRY AND SILVERWARE	6	2	113	566	84	176	389	1 070	(2)	10	(D)	(D)
398	MISCELLANEOUS MANUFACTURES	68	5	537	2 186	404	798	1 560	3 952	(2)	127	(D)	(D)
399													
3988	MORTICIANS' GOODS	10	1	114	424	87	168	234	893	2 006	17	(D)	(D)
3993	SIGNS AND ADVERTISING DISPLAYS	45	3	333	1 460	242	499	1 093	2 361	3 998	95	(D)	(D)
19	ORDNANCE AND ACCESSORIES	3	-	7	(D)	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	42	22	10 432	86 580	-	-	-	-	-	-	10 835	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

(This State contained no standard metropolitan statistical areas with 40,000 or more manufacturing employees in 1963 and 1958)

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	COMANCHE COUNTY, TOTAL	41	14	1 023	4 469	708	1 452	2 763	8 431	453	841	6 248
20	FOOD AND KINDRED PRODUCTS	16	7	551	2 559	299	612	1 236	4 477	241	(D)	(D)
	CREEK COUNTY, TOTAL	48	11	1 698	7 421	1 417	2 825	5 527	14 920	998	1 557	12 118
32	STONE, CLAY, AND GLASS PRODUCTS	9	4	1 124	4 995	965	1 926	3 675	9 605	708	(D)	(D)
	GARFIELD COUNTY, TOTAL	64	17	2 185	11 390	1 170	2 455	5 775	32 058	1 308	2 184	26 521
20	FOOD AND KINDRED PRODUCTS	16	7	556	2 947	306	697	1 537	6 930	751	(D)	(D)
	MCCURTAIN COUNTY, TOTAL	31	8	1 196	4 384	1 104	2 491	3 929	7 994	786	1 091	4 345
24	LUMBER AND WOOD PRODUCTS	20	6	1 027	3 605	959	2 156	3 309	5 290	372	1 044	4 197
242	SAWMILLS AND PLANING MILLS	11	5	973	3 467	907	2 057	3 173	5 144	347	978	4 032
	MUSKOGEE COUNTY, TOTAL	59	25	2 845	12 987	2 114	4 153	8 266	27 557	1 194	2 526	22 315
20	FOOD AND KINDRED PRODUCTS	24	13	1 031	3 816	768	1 513	2 511	5 847	530	913	6 649
	OKLAHOMA COUNTY, TOTAL	650	163	26 229	147 758	17 063	35 007	72 223	287 969	20 600	18 292	140 253
20	FOOD AND KINDRED PRODUCTS	92	46	5 051	27 711	3 130	6 840	14 853	64 077	5 365	5 864	52 130
201	MEAT PRODUCTS	16	9	1 624	10 637	1 277	2 843	7 010	25 415	(D)	2 576	22 346
202	DAIRIES	12	8	638	3 524	245	589	1 209	8 194	207	792	7 484
205	BAKERY PRODUCTS	20	9	928	4 997	514	1 095	2 578	9 548	435	977	8 153
208	BEVERAGES	9	6	516	2 204	197	413	698	5 736	307	(D)	(D)
209	MISC FOODS AND KINDRED PRODUCTS	16	7	615	3 293	344	752	1 386	7 280	1 147	663	6 153
27	PRINTING AND PUBLISHING	106	12	1 981	11 212	1 087	2 199	5 536	22 067	2 397	2 103	18 730
275	COMMERCIAL PRINTING	63	6	682	3 760	481	1 018	2 378	6 219	(D)	682	5 199
32	STONE, CLAY, AND GLASS PRODUCTS	27	11	803	4 369	522	1 180	2 557	11 298	1 959	724	5 706
327	CONCRETE AND PLASTER PRODUCTS	21	8	634	3 572	381	890	2 028	10 204	(D)	560	4 165
34	FABRICATED METAL PRODUCTS	75	24	2 673	14 344	1 925	3 987	8 491	29 122	1 037	2 598	21 710
344	STRUCTURAL METAL PRODUCTS	43	17	2 042	11 119	1 454	3 068	6 535	20 343	852	2 017	17 749
35	MACHINERY, EXCEPT ELECTRICAL	91	20	2 227	11 497	1 691	3 416	7 621	25 699	646	1 811	15 363
353	CONSTRUCTION AND LIKE EQUIPMENT	24	7	886	5 340	670	1 446	3 591	13 702	165	888	8 477
356	GENERAL INDUSTRIAL MACHINERY	8	4	523	2 429	384	781	1 428	4 486	150	(D)	(D)
37	TRANSPORTATION EQUIPMENT	24	7	2 737	14 580	2 122	4 311	9 718	23 372	5 439	1 223	6 967
--	ADMINISTRATIVE AND AUXILIARY	14	8	1 104	8 159	-	-	-	-	-	1 140	-
	OKMULGEE COUNTY, TOTAL	35	11	2 458	15 081	2 046	4 086	11 977	26 863	561	2 064	19 927
32	STONE, CLAY, AND GLASS PRODUCTS	5	3	1 554	10 297	1 303	2 582	8 372	18 815	204	1 422	12 852
	TULSA COUNTY, TOTAL	643	199	27 795	165 729	18 202	36 952	94 335	272 901	14 180	31 233	240 044
20	FOOD AND KINDRED PRODUCTS	56	23	2 293	11 679	977	1 938	4 045	26 822	1 911	2 487	23 918
202	DAIRIES	9	6	987	5 483	243	533	1 205	11 900	1 067	1 283	13 745
205	BAKERY PRODUCTS	12	6	595	3 297	323	631	1 483	6 603	346	523	4 417
27	PRINTING AND PUBLISHING	87	15	1 646	9 116	1 090	2 105	5 540	18 769	537	1 657	14 421
275	COMMERCIAL PRINTING	50	7	549	2 791	392	816	1 760	4 844	331	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	34	8	779	3 808	663	1 451	3 050	5 895	2 113	728	6 760
33	PRIMARY METAL INDUSTRIES	21	11	1 415	7 715	1 224	2 207	5 877	13 483	771	1 011	9 927
34	FABRICATED METAL PRODUCTS	102	40	4 524	26 133	3 514	7 479	17 684	49 466	1 079	4 634	46 205
344	STRUCTURAL METAL PRODUCTS	48	22	3 344	19 363	567	5 479	13 048	37 996	529	3 155	31 156
349	FABRICATED METAL PRODUCTS, NEC	23	10	520	3 247	386	807	2 156	4 639	297	883	8 842
35	MACHINERY, EXCEPT ELECTRICAL	140	47	4 792	27 955	3 321	6 937	16 911	58 564	1 891	4 150	38 053
353	CONSTRUCTION AND LIKE EQUIPMENT	43	21	2 882	16 682	1 989	4 236	10 194	34 048	795	2 657	26 129
356	GENERAL INDUSTRIAL MACHINERY	25	12	941	5 865	582	1 173	3 023	14 993	239	675	5 839
36	ELECTRICAL MACHINERY	21	9	1 866	10 136	1 234	2 546	6 040	10 009	783	911	4 103
366	COMMUNICATION EQUIPMENT	4	3	758	4 190	600	1 198	3 271	3 894	590	(NA)	(NA)
37	TRANSPORTATION EQUIPMENT	24	8	4 027	30 363	2 904	5 832	18 082	36 016	1 984	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	27	5	655	2 723	558	1 074	2 146	9 014	177	526	3 455
--	ADMINISTRATIVE AND AUXILIARY	20	9	2 171	15 363	-	-	-	-	-	2 478	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
OKLAHOMA, TOTAL	2 575	457	-	4	73	133	77	18	454	99	40	28	14	200	47	231	388	52	88	25	102	3	42
1 TO 4 EMPLOYEES	1 123	147	-	1	24	75	41	3	260	54	10	10	2	74	8	88	178	20	38	11	66	3	10
5 TO 9 EMPLOYEES	406	77	-	1	7	20	16	2	80	19	5	5	7	42	7	27	51	7	12	4	12	-	5
10 TO 19 EMPLOYEES	398	76	-	-	2	18	9	6	64	13	7	2	2	38	7	43	69	7	12	2	16	-	5
20 TO 49 EMPLOYEES	306	83	-	-	11	15	7	1	32	7	2	6	1	21	11	37	43	4	7	5	5	-	8
50 TO 99 EMPLOYEES	141	37	-	1	9	3	2	2	10	2	1	1	-	8	6	18	23	3	8	1	1	-	5
100 TO 249 EMPLOYEES	137	32	-	1	16	1	1	4	6	4	9	3	2	9	3	13	15	6	6	2	1	-	3
250 TO 499 EMPLOYEES	38	4	-	-	4	-	1	-	-	-	4	-	-	6	3	2	7	3	2	-	1	-	1
500 TO 999 EMPLOYEES	14	-	-	-	-	1	-	-	2	-	-	-	-	2	2	3	1	-	-	-	-	-	3
1,000 TO 2,499 EMPLOYEES	9	1	-	-	-	-	-	-	-	-	2	1	-	-	-	-	1	-	3	-	-	-	1
2,500 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	1
ADAIR COUNTY, TOTAL	12	7	-	-	-	2	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	3	-	-	-	2	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALFALFA COUNTY, TOTAL	5	1	-	-	-	-	-	-	2	-	-	-	-	-	-	1	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	1	-	-	-	-	-	-	2	-	-	-	-	-	-	1	1	-	-	-	-	-	-
ATOKA COUNTY, TOTAL	9	-	-	-	1	5	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	-	-	-	1	5	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
BEAVER COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BECKHAM COUNTY, TOTAL	15	6	-	-	-	-	-	-	3	1	-	-	-	2	-	-	2	-	-	-	1	-	-
1 TO 19 EMPLOYEES	13	5	-	-	-	-	-	-	3	1	-	-	-	1	-	-	2	-	-	-	1	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
BLAINE COUNTY, TOTAL	9	2	-	-	-	-	-	-	3	-	-	-	-	3	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	1	-	-	-	-	-	-	3	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
BRYAN COUNTY, TOTAL	22	10	-	-	-	2	2	-	3	-	-	-	-	2	-	-	3	-	-	-	-	-	-
1 TO 19 EMPLOYEES	17	7	-	-	-	2	2	-	2	-	-	-	-	2	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
CADDO COUNTY, TOTAL	15	3	-	-	-	-	-	-	7	-	1	-	-	2	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	14	3	-	-	-	-	-	-	7	-	-	-	-	2	-	-	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
CANADIAN COUNTY, TOTAL	16	4	-	-	-	1	1	-	3	-	-	-	-	1	-	-	2	2	1	-	1	-	-
1 TO 19 EMPLOYEES	13	2	-	-	-	1	1	-	3	-	-	-	-	1	-	-	2	1	1	-	1	-	-
20 TO 99 EMPLOYEES	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
CARTER COUNTY, TOTAL	44	14	-	-	2	-	1	-	5	1	2	1	3	4	-	4	5	-	-	-	1	-	1
1 TO 19 EMPLOYEES	32	9	-	-	-	-	1	-	4	1	-	-	2	4	-	4	5	-	-	-	1	-	1
20 TO 99 EMPLOYEES	9	4	-	-	2	-	-	-	1	-	1	-	1	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-
CHEROKEE COUNTY, TOTAL	9	2	-	-	-	1	-	-	3	-	-	-	1	1	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	9	2	-	-	-	1	-	-	3	-	-	-	1	1	-	-	-	-	1	-	-	-	-
CHOCTAW COUNTY, TOTAL	21	4	-	-	1	5	1	-	4	1	-	-	-	2	-	-	3	-	-	-	-	-	-
1 TO 19 EMPLOYEES	15	4	-	-	-	1	-	-	4	1	-	-	-	2	-	-	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	-	-	-	-	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CIMARRON COUNTY, TOTAL	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
CLEVELAND COUNTY, TOTAL	26	5	-	-	-	1	-	-	6	1	-	1	-	3	-	1	4	3	-	-	1	-	-
1 TO 19 EMPLOYEES	19	2	-	-	-	1	-	-	3	1	-	1	-	3	-	1	4	3	-	-	-	-	-
20 TO 99 EMPLOYEES	6	2	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COAL COUNTY, TOTAL	3	-	-	-	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COMANCHE COUNTY, TOTAL	41	16	-	-	2	2	1	1	4	-	2	-	-	3	-	3	2	-	3	-	2	-	-
1 TO 19 EMPLOYEES	27	9	-	-	1	1	1	1	3	-	2	-	-	1	-	2	2	-	2	-	2	-	-
20 TO 99 EMPLOYEES	10	5	-	-	1	1	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
COTTON COUNTY, TOTAL	7	-	-	-	1	-	-	-	3	-	-	-	-	1	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	-	-	-	-	-	-	-	3	-	-	-	-	1	-	-	2	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRAIG COUNTY, TOTAL	10	4	-	1	1	-	-	-	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	4	-	-	-	-	-	-	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CREEK COUNTY, TOTAL	48	7	-	-	1	-	-	-	10	1	1	-	-	9	2	5	6	-	6	-	-	-	-
1 TO 19 EMPLOYEES	37	6	-	-	-	-	-	-	10	1	1	-	-	5	1	2	6	-	5	-	-	-	-
20 TO 99 EMPLOYEES	8	1	-	-	-	-	-	-	-	-	-	-	-	2	1	3	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
CUSTER COUNTY, TOTAL	23	10	-	-	-	-	-	-	5	1	-	1	-	4	-	-	1	-	-	1	-	-	-
1 TO 19 EMPLOYEES	18	7	-	-	-	-	-	-	5	1	-	-	-	3	-	-	1	-	-	1	-	-	-
20 TO 99 EMPLOYEES	5	3	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
DELAWARE COUNTY, TOTAL	9	3	-	-	-	2	-	-	2	-	-	-	-	1	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	1	-	-	-	2	-	-	2	-	-	-	-	1	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DEWEY COUNTY, TOTAL	4	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ELLIS COUNTY, TOTAL	3	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GARFIELD COUNTY, TOTAL	64	16	-	-	4	1	2	-	13	4	1	-	-	3	2	2	13	-	-	-	2	-	1
1 TO 19 EMPLOYEES	47	9	-	-	4	1	2	-	12	2	-	-	-	3	-	2	10	-	-	-	2	-	-
20 TO 99 EMPLOYEES	10	5	-	-	-	-	-	-	-	2	-	-	-	-	1	-	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	2	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	1
GARVIN COUNTY, TOTAL	19	1	-	-	-	-	1	-	8	1	1	-	-	1	-	-	5	-	-	-	1	-	-
1 TO 19 EMPLOYEES	17	1	-	-	-	-	1	-	8	1	-	-	-	1	-	-	4	-	-	-	1	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
GRADY COUNTY, TOTAL	42	8	-	-	-	-	1	-	7	-	-	1	-	1	-	2	10	-	11	-	1	-	-
1 TO 19 EMPLOYEES	31	5	-	-	-	-	1	-	6	-	-	1	-	1	-	2	8	-	6	-	1	-	-
20 TO 99 EMPLOYEES	10	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	2	-	4	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
GRANT COUNTY, TOTAL	9	1	-	-	-	-	-	-	2	-	1	-	-	1	-	1	2	1	-	-	-	-	-
1 TO 19 EMPLOYEES	9	1	-	-	-	-	-	-	2	-	1	-	-	1	-	1	2	1	-	-	-	-	-
GREER COUNTY, TOTAL	8	3	-	-	-	-	-	-	1	-	-	-	-	2	-	1	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	2	-	-	-	-	-	-	1	-	-	-	-	1	-	1	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
HARMON COUNTY, TOTAL	5	3	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	2	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HARPER COUNTY, TOTAL	5	1	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	5	1	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	1	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
HASKELL COUNTY, TOTAL	6	4	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	3	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HUGHES COUNTY, TOTAL	7	1	-	-	1	-	-	-	3	-	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	1	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JACKSON COUNTY, TOTAL	23	8	-	-	-	3	-	-	5	-	-	-	-	3	-	1	1	-	2	-	-	-	-
1 TO 19 EMPLOYEES	20	6	-	-	-	3	-	-	4	-	-	-	-	3	-	1	1	-	2	-	-	-	-
20 TO 99 EMPLOYEES	3	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JEFFERSON COUNTY, TOTAL	3	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-
JOHNSTON COUNTY, TOTAL	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
KAY COUNTY, TOTAL	64	14	-	-	-	3	-	2	6	1	2	1	-	5	4	3	13	1	1	1	3	-	4
1 TO 19 EMPLOYEES	46	11	-	-	-	3	-	2	5	-	-	1	-	5	1	3	8	1	-	1	3	-	2
20 TO 99 EMPLOYEES	13	3	-	-	-	-	-	-	1	1	-	-	-	-	1	-	5	-	1	-	-	-	1
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	-	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	1
KINGFISHER COUNTY, TOTAL	11	2	-	-	-	-	-	-	2	1	-	-	-	3	-	1	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	2	-	-	-	-	-	-	2	1	-	-	-	3	-	1	2	-	-	-	-	-	-
KIOWA COUNTY, TOTAL	11	1	-	-	-	-	-	-	5	-	-	-	-	3	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	1	-	-	-	-	-	-	5	-	-	-	-	3	-	-	2	-	-	-	-	-	-
LATIMER COUNTY, TOTAL	3	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LE FLORE COUNTY, TOTAL	24	4	-	-	1	7	-	-	4	2	-	-	-	3	-	1	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	20	3	-	-	-	5	-	-	4	2	-	-	-	3	-	1	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	4	1	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LINCOLN COUNTY, TOTAL	19	3	-	-	-	-	-	-	3	1	3	-	1	4	-	-	2	1	1	-	-	-	-
1 TO 19 EMPLOYEES	17	3	-	-	-	-	-	-	3	1	2	-	1	3	-	-	2	1	1	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
LOGAN COUNTY, TOTAL	16	3	-	-	-	-	1	-	4	-	-	1	-	2	-	-	3	-	-	-	2	-	-
1 TO 19 EMPLOYEES	15	3	-	-	-	-	-	-	4	-	-	1	-	2	-	-	3	-	-	-	2	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOVE COUNTY, TOTAL	3	1	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MCCLAIN COUNTY, TOTAL	4	1	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MCCURTAIN COUNTY, TOTAL	31	2	-	-	-	20	-	1	2	-	-	-	-	2	-	1	2	-	-	-	1	-	-
1 TO 19 EMPLOYEES	23	2	-	-	-	14	-	-	2	-	-	-	-	2	-	-	2	-	-	-	1	-	-
20 TO 99 EMPLOYEES	5	-	-	-	-	4	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MCINTOSH COUNTY, TOTAL	5	-	-	-	1	1	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	1	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MAJOR COUNTY, TOTAL	5	2	-	-	-	-	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARSHALL COUNTY, TOTAL	3	-	-	-	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
MAYES COUNTY, TOTAL	18	2	-	-	1	-	-	2	3	2	-	-	-	6	-	-	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	13	2	-	-	1	-	-	-	3	-	-	-	-	5	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	-	-	1	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-
MURRAY COUNTY, TOTAL	7	3	-	-	-	-	-	-	2	-	-	-	-	1	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	3	-	-	-	-	-	-	2	-	-	-	-	1	-	1	-	-	-	-	-	-	-
MUSKOGEE COUNTY, TOTAL	59	24	-	-	2	-	1	1	7	2	-	1	-	5	3	4	5	-	-	-	4	-	-
1 TO 19 EMPLOYEES	34	11	-	-	-	-	1	-	5	1	-	-	-	3	2	3	4	-	-	-	4	-	-
20 TO 99 EMPLOYEES	13	9	-	-	1	-	-	-	1	-	-	-	-	-	1	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	10	4	-	-	1	-	-	1	1	1	-	1	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
NOBLE COUNTY, TOTAL	13	4	-	-	1	1	-	-	2	-	-	-	-	1	-	-	2	-	-	-	2	-	-
1 TO 19 EMPLOYEES	12	4	-	-	1	1	-	-	2	-	-	-	-	1	-	-	1	-	-	-	2	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
NOWATA COUNTY, TOTAL	9	2	-	-	-	1	-	-	2	-	-	-	-	-	-	1	3	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	2	-	-	-	1	-	-	2	-	-	-	-	-	-	1	3	-	-	-	-	-	-
OKFUSKEE COUNTY, TOTAL	5	1	-	-	1	-	-	-	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-
1 TO 19 EMPLOYEES	4	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OKLAHOMA COUNTY, TOTAL	650	92	-	2	17	29	39	8	106	41	8	4	3	27	8	75	91	17	24	5	38	1	14
1 TO 19 EMPLOYEES	487	46	-	2	11	25	33	6	94	40	6	3	3	16	7	51	71	9	17	3	36	1	6
20 TO 99 EMPLOYEES	119	34	-	-	4	4	5	2	9	1	1	1	-	9	1	18	14	4	2	2	2	-	6
100 TO 249 EMPLOYEES	30	9	-	-	2	-	1	-	2	-	1	-	-	2	-	4	4	2	2	-	-	-	1
250 EMPLOYEES AND OVER	14	3	-	-	-	-	-	-	1	-	-	-	-	-	-	2	2	2	3	-	-	-	1
OKMULGEE COUNTY, TOTAL	35	9	-	-	-	4	-	-	7	-	1	2	-	5	2	3	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	24	6	-	-	-	4	-	-	6	-	-	2	-	2	-	3	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	3	-	-	-	-	-	-	1	-	-	-	-	-	1	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-	-	-
OSAGE COUNTY, TOTAL	19	1	-	-	2	1	-	-	7	-	1	-	1	1	-	-	4	-	-	-	1	-	-
1 TO 19 EMPLOYEES	16	1	-	-	-	1	-	-	7	-	-	-	1	1	-	-	4	-	-	-	1	-	-
100 TO 249 EMPLOYEES	3	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
OTTAWA COUNTY, TOTAL	37	2	-	-	3	2	1	-	4	2	-	1	-	4	1	4	7	-	3	-	3	-	-
1 TO 19 EMPLOYEES	27	2	-	-	-	2	1	-	3	2	-	-	-	4	-	3	5	-	2	-	3	-	-
20 TO 99 EMPLOYEES	6	-	-	-	1	-	-	-	1	-	-	-	-	-	1	1	1	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-
PAWNEE COUNTY, TOTAL	7	-	-	-	-	2	-	-	3	-	1	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	-	-	-	-	2	-	-	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
PAYNE COUNTY, TOTAL	33	11	-	-	-	-	-	-	7	1	3	-	-	3	-	2	4	1	1	-	-	-	-
1 TO 19 EMPLOYEES	25	7	-	-	-	-	-	-	5	1	1	-	-	3	-	2	4	1	1	-	-	-	-
20 TO 99 EMPLOYEES	6	4	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
PITTSBURG COUNTY, TOTAL	23	9	-	-	3	2	-	-	5	-	1	-	-	2	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	17	6	-	-	1	2	-	-	4	-	1	-	-	2	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PONTOTOC COUNTY, TOTAL	32	12	-	-	1	1	1	-	4	-	-	-	-	7	-	-	5	-	-	-	1	-	-
1 TO 19 EMPLOYEES	18	6	-	-	-	1	-	-	3	-	-	-	-	3	-	-	4	-	-	-	1	-	-
20 TO 99 EMPLOYEES	10	5	-	-	-	-	1	-	1	-	-	-	-	2	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	1	-	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
POTTAWATOMIE COUNTY, TOTAL	37	14	-	-	2	2	-	-	5	3	-	1	-	4	-	2	2	-	1	-	1	-	-
1 TO 19 EMPLOYEES	29	12	-	-	1	2	-	-	4	3	-	-	-	4	-	1	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	6	1	-	-	1	-	-	-	1	-	-	1	-	-	-	1	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-

See footnotes at end of table.

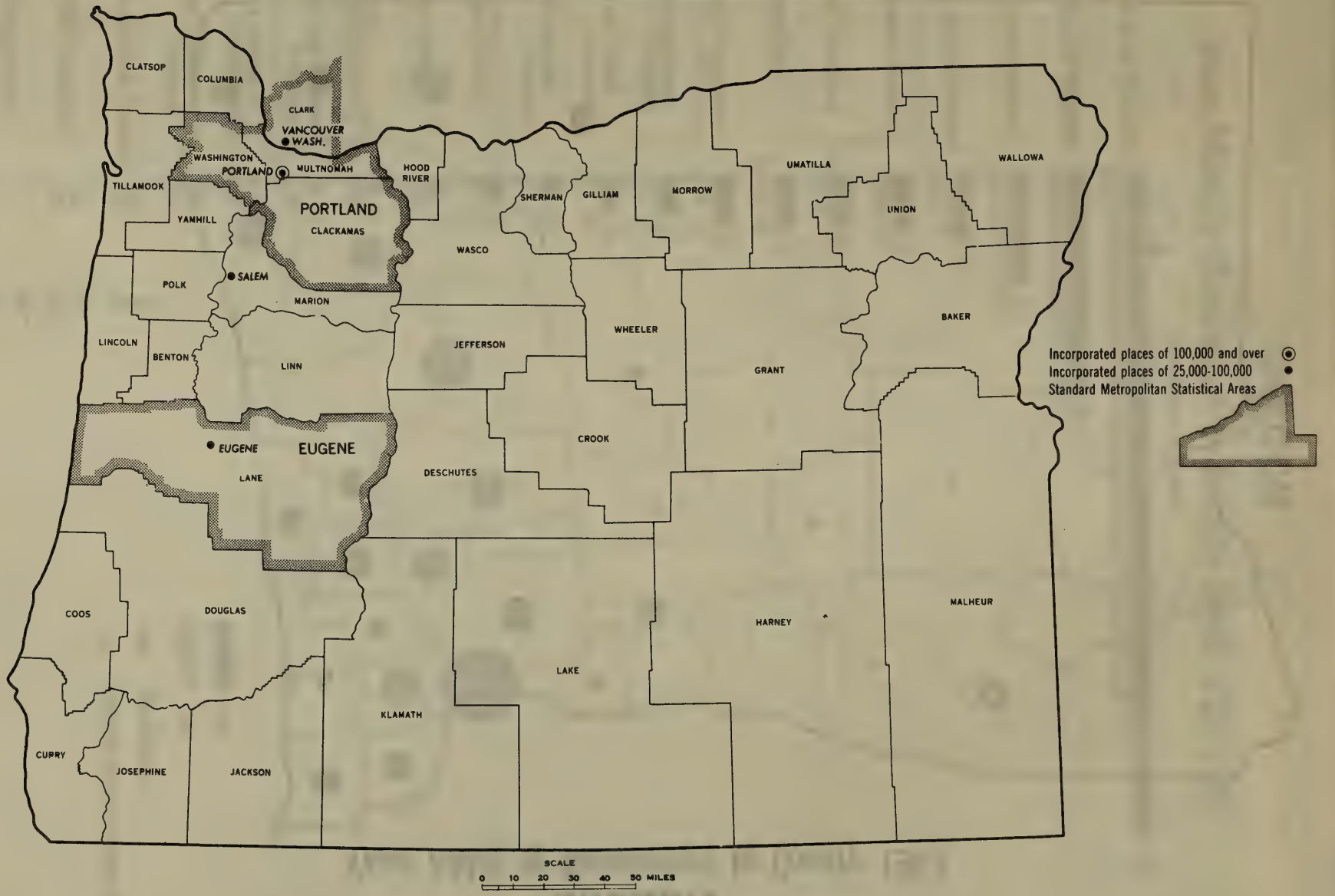
TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
PUSHMATAHA COUNTY, TOTAL	12	1	-	-	-	7	1	-	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-
1 TO 19 EMPLOYEES	12	1	-	-	-	7	1	-	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-
ROGER MILLS COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROGERS COUNTY, TOTAL	10	-	-	-	-	-	-	-	2	-	1	-	1	2	1	-	2	-	-	-	1	-	-
1 TO 19 EMPLOYEES	7	-	-	-	-	-	-	-	2	-	1	-	-	1	-	-	2	-	-	-	1	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
SEMINOLE COUNTY, TOTAL	30	4	-	-	5	-	-	-	4	1	1	1	-	3	-	2	6	1	-	-	2	-	-
1 TO 19 EMPLOYEES	23	4	-	-	1	-	-	-	4	1	1	-	-	2	-	1	6	1	-	-	2	-	-
20 TO 99 EMPLOYEES	5	-	-	-	2	-	-	-	-	-	-	1	-	1	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SEQUOYAH COUNTY, TOTAL	13	1	-	-	-	1	5	-	2	2	-	-	-	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	12	1	-	-	-	-	5	-	2	2	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STEPHENS COUNTY, TOTAL	30	5	-	-	-	-	-	-	6	-	1	-	-	2	-	1	10	1	2	1	1	-	-
1 TO 19 EMPLOYEES	24	3	-	-	-	-	-	-	4	-	-	-	-	2	-	1	9	1	2	1	1	-	-
20 TO 99 EMPLOYEES	4	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
TEXAS COUNTY, TOTAL	13	3	-	-	-	1	-	-	4	-	-	-	-	1	-	1	3	-	-	-	-	-	-
1 TO 19 EMPLOYEES	12	3	-	-	-	1	-	-	4	-	-	-	-	1	-	1	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
TILLMAN COUNTY, TOTAL	12	1	-	-	2	-	-	-	5	-	-	-	2	1	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	9	1	-	-	1	-	-	-	5	-	-	-	1	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
TULSA COUNTY, TOTAL	643	56	-	1	11	15	17	3	87	25	8	12	1	34	21	102	140	21	24	16	27	2	20
1 TO 19 EMPLOYEES	444	33	-	-	9	13	15	2	72	20	6	8	1	26	10	62	93	12	16	11	22	2	11
20 TO 99 EMPLOYEES	137	15	-	1	2	2	2	-	13	3	-	3	-	6	8	29	33	3	5	3	3	-	6
100 TO 249 EMPLOYEES	42	7	-	-	-	-	-	1	1	2	-	1	-	2	1	8	11	3	1	2	1	-	1
250 EMPLOYEES AND OVER	20	1	-	-	-	-	-	-	1	-	2	-	-	-	2	3	3	3	2	-	1	-	2
WAGONER COUNTY, TOTAL	13	2	-	-	-	3	-	-	2	-	-	-	-	2	-	-	1	-	3	-	-	-	-
1 TO 19 EMPLOYEES	13	2	-	-	-	3	-	-	2	-	-	-	-	2	-	-	1	-	3	-	-	-	-
WASHINGTON COUNTY, TOTAL	32	6	-	-	-	1	-	-	5	1	-	-	-	3	3	4	4	1	1	1	-	-	2
1 TO 19 EMPLOYEES	21	5	-	-	-	1	-	-	4	-	-	-	-	1	1	4	3	1	1	-	-	-	-
20 TO 99 EMPLOYEES	6	1	-	-	-	-	-	-	1	1	-	-	-	1	1	-	-	-	-	1	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	1
WASHITA COUNTY, TOTAL	8	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	1	-	2	-	-
1 TO 19 EMPLOYEES	8	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	1	-	2	-	-
WOODS COUNTY, TOTAL	11	5	-	-	-	-	-	-	3	1	-	-	-	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	4	-	-	-	-	-	-	3	1	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
WOODWARD COUNTY, TOTAL	17	7	-	-	2	-	-	-	5	-	-	-	-	2	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	16	7	-	-	1	-	-	-	5	-	-	-	-	2	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

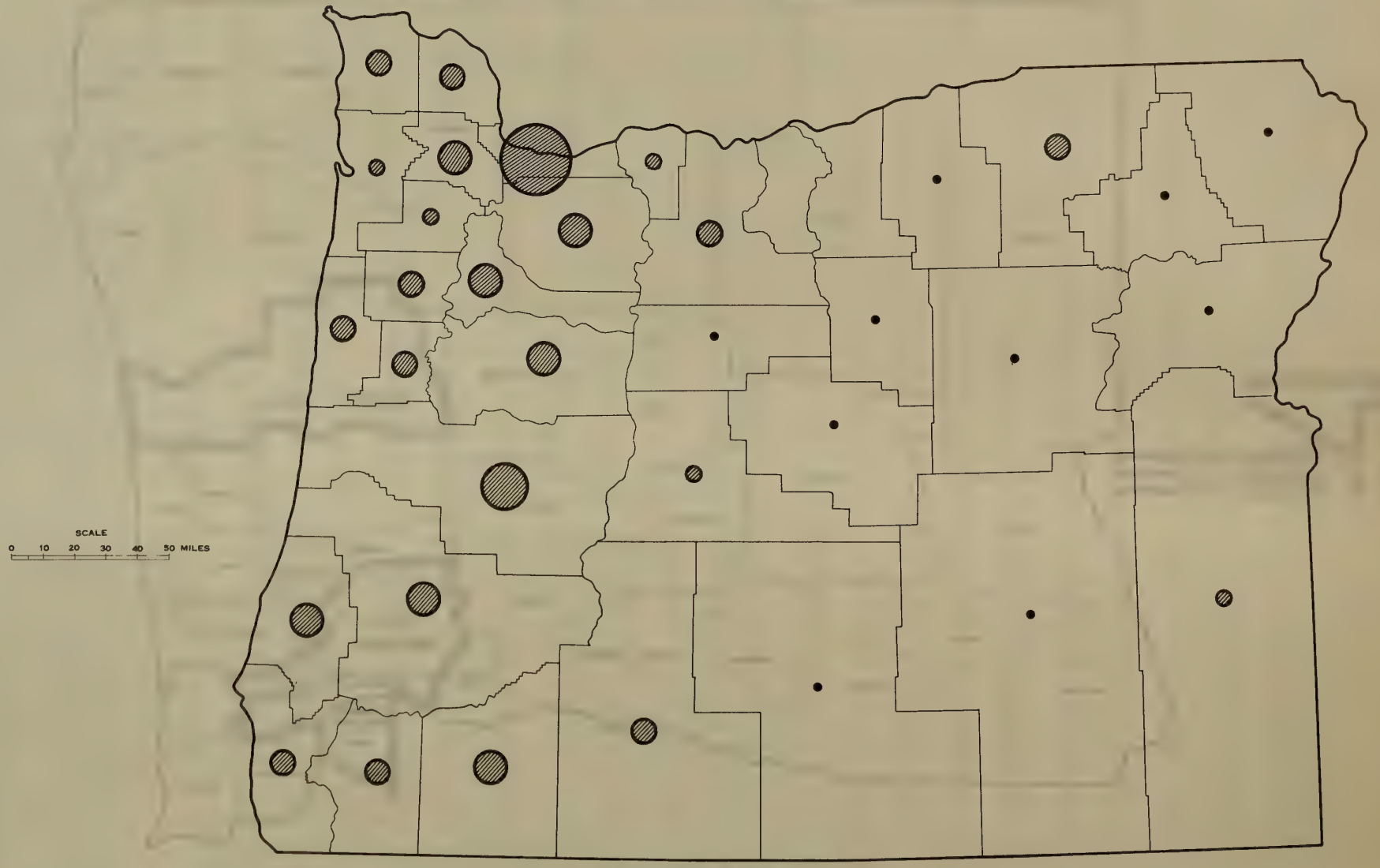
OREGON



U.S. Department of Commerce, Bureau of the Census

OREGON

Value Added by Manufacture by County: 1963



U.S. Department of Commerce, Bureau of the Census

OREGON

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
OREGON:						
1963	145 164	819 559	143 140	802 966	2 024	16 593
1958	133 976	648 614	132 572	639 672	1 404	8 942
1954	135 309	566 671	134 343	561 580	966	5 091
STANDARD METROPOLITAN STATISTICAL AREA						
EUGENE:						
1963	18 250	100 897	(D)	(D)	(D)	(D)
1958	14 167	68 332	(D)	(D)	(D)	(D)
1954	(NA)	(NA)	13 980	60 059	(NA)	(NA)
PORTLAND, OREG.-WASH.:						
1963	65 265	392 831	63 320	376 999	1 945	15 832
1958	58 334	296 179	57 037	238 400	1 297	7 779
1954	57 453	244 096	56 729	239 997	724	4 099

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

EUGENE, OREG.:
Coextensive with Lane County, Oreg.

PORTLAND, OREG.-WASH.:
Consists of Clackamas, Multnomah, and Washington Counties, Oreg., and Clark County, Wash.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
										Percent of U.S. employment	Index of employment change	United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
OREGON													
1963	4 881	1 225	145 164	819 559	117 596	226 357	617 095	1 574 816	132 014	0.86	108	106	16 962 292
1962[4]	(NA)	(NA)	143 339	787 510	116 511	224 772	590 286	1 469 511	108 570	0.85	107	105	16 748 882
1961[4]	(NA)	(NA)	140 427	743 284	114 368	217 556	556 865	1 366 978	113 821	0.86	105	102	16 323 750
1960[4]	(NA)	(NA)	143 229	741 178	117 667	223 173	560 948	1 348 983	119 785	0.85	107	105	16 744 068
1959[4]	(NA)	(NA)	143 656	730 285	119 169	230 659	560 492	1 441 496	105 417	0.86	107	104	16 657 042
1958	5 072	1 151	133 976	648 614	110 188	209 427	499 817	1 222 224	123 339	0.84	100	100	16 017 292
1957[4]	(NA)	(NA)	133 390	619 097	110 841	206 050	461 752	1 061 734	74 881	0.78	100	107	17 081 652
1956[4]	(NA)	(NA)	143 334	663 167	122 097	227 061	509 397	1 209 042	92 168	0.84	107	107	17 154 078
1955[4]	(NA)	(NA)	143 579	638 488	121 998	224 861	493 592	1 149 896	80 870	0.85	107	105	16 795 132
1954	5 870	1 189	135 309	566 671	114 464	214 740	447 741	1 037 456	67 811	0.84	101	100	16 102 240
1947	3 075	970	105 591	317 827	92 144	182 229	265 837	675 017	61 669	0.74	79	89	14 293 963
1939	1 903	(NA)	67 222	87 938	57 487	(NA)	69 574	156 696	(NA)	0.71	50	59	9 527 306
1929	2 463	(NA)	73 865	106 242	65 505	(NA)	86 829	206 542	(NA)	0.76	55	60	9 659 742
1919	2 478	(NA)	64 596	93 906	57 832	(NA)	80 067	158 963	(NA)	0.66	48	61	9 836 801
1909	2 246	(NA)	32 223	23 949	23 750	(NA)	19 902	42 452	(NA)	0.46	24	44	7 012 066
1899	1 406	(NA)	15 602	8 044	14 459	(NA)	6 822	15 804	(NA)	0.32	12	30	4 850 019
PORTLAND, OREG.-WASH. STANDARD METROPOLITAN STATISTICAL AREA													
1963[4]	**1 862**	**518**	**65 265**	**392 831**	**47 514**	**92 434**	**258 577**	**768 224**	**48 892**	**0.38**	**112**	106	**16 962 292**
1962[4]	(NA)	(NA)	63 587	373 895	46 645	91 048	246 222	730 362	47 715	0.38	109	105	**16 748 882**
1961[4]	(NA)	(NA)	61 394	353 045	45 708	87 984	231 721	675 203	38 396	0.38	106	102	**16 323 750**
1960[4]	(NA)	(NA)	62 695	349 069	46 960	90 820	231 447	672 874	43 157	0.37	107	105	**16 744 068**
1959[4]	(NA)	(NA)	63 758	342 893	47 761	93 542	232 757	693 103	36 030	0.38	109	104	**16 657 042**
1958	1 791	458	58 334	296 179	43 514	82 905	201 626	597 572	32 163	0.36	100	100	**16 017 292**
1957[4]	(NA)	(NA)	59 634	301 844	44 376	84 199	194 689	581 278	33 019	0.35	102	107	17 081 652
1956[4]	(NA)	(NA)	61 866	306 910	47 868	91 925	204 112	603 688	37 620	0.36	106	107	17 154 078
1955[4]	(NA)	(NA)	60 734	284 001	47 043	87 918	186 735	527 586	28 984	0.36	104	105	16 795 132
1954	1 787	438	57 453	244 096	44 840	85 943	172 036	475 021	27 190	0.36	98	100	16 102 240
1947	1 298	409	51 643	153 747	42 675	(NA)	119 893	314 273	36 254	0.36	89	89	14 293 963
1939	943	(NA)	28 398	38 224	25 017	(NA)	30 679	79 875	(NA)	0.30	49	59	9 527 306
1929	1 307	(NA)	38 083	56 783	31 576	(NA)	42 254	112 605	(NA)	0.39	65	60	9 659 742
1919	1 129	(NA)	(NA)	(NA)	38 075	(NA)	54 862	111 892	(NA)	(NA)	(NA)	61	9 836 801

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL .NUMBER.	4 881	[1]5 072
WITH 1 TO 19 EMPLOYEES .DO.	3 656	[1]3 874
WITH 20 TO 99 EMPLOYEES .DO.	905	[1]858
WITH 100 EMPLOYEES OR MORE .DO.	320	[1]293
ALL EMPLOYEES (AVERAGE FOR THE YEAR) .DO.	145 164	133 976
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR .$1,000.	819 559	648 614
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR .NUMBER.	117 596	110 188
MARCH .DO.	109 027	(NA)
MAY .DO.	112 554	(NA)
AUGUST .DO.	130 814	(NA)
NOVEMBER .DO.	117 989	(NA)
MAN-HOURS 1,000.	226 357	209 427
JANUARY-MARCH .DO.	52 705	(NA)
APRIL-JUNE .DO.	55 318	(NA)
JULY-SEPTEMBER .DO.	60 749	(NA)
OCTOBER-DECEMBER .DO.	57 585	(NA)
WAGES .$1,000.	617 095	499 817
FUELS CONSUMED .DO.	33 430	27 439
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY MILLION KW.-HRS.	5 550	4 358
COST .$1,000.	29 141	21 440
GENERATED LESS SOLD MILLION KW.-HRS.	401	429

Item	1963	1958
VALUE ADDED BY MANUFACTURE, ADJUSTED $1,000.	1 574 816	1 222 224
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL DO.	456 499	(NA)
FINISHED PRODUCTS DO.	220 472	(NA)
WORK IN PROCESS DO.	84 730	(NA)
MATERIALS, SUPPLIES, FUEL, ETC. DO.	151 297	(NA)
END OF YEAR, TOTAL DO.	465 737	(NA)
FINISHED PRODUCTS DO.	222 405	(NA)
WORK IN PROCESS DO.	88 252	(NA)
MATERIALS, SUPPLIES, FUEL, ETC. DO.	155 080	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL DO.	143 536	132 373
NEW PLANT AND EQUIPMENT, TOTAL DO.	132 014	123 339
NEW STRUCTURES AND ADDITIONS TO PLANT DO.	28 571	36 161
NEW MACHINERY AND EQUIPMENT DO.	103 443	87 178
USED PLANT AND EQUIPMENT DO.	11 522	9 034
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	5 645	4 841
PRODUCTION WORKERS/TOTAL EMPLOYMENT	.81	.82
MAN-HOURS/PRODUCTION WORKERS	1 925	1 901
PRODUCTION WORKER WAGES/MAN-HOURS	2.73	2.39
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT	10 848	9 123
SALARIES AND WAGES/ADJUSTED VALUE ADDED	.52	.53

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
[1]Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
OREGON, TOTAL	4 881	1 225	145 164	819 559	117 596	226 357	617 095	1 574 816	132 014	133 976	1 222 224
STANDARD METROPOLITAN STATISTICAL AREAS											
EUGENE	511	149	18 250	100 897	15 579	29 577	81 634	183 638	16 166	14 167	121 121
PORTLAND	1 862	518	65 265	392 837	47 514	92 434	258 577	768 224	48 892	58 334	597 572
PORTION IN WASHINGTON	144	40	8 713	55 068	7 005	13 959	41 499	130 211	8 800	7 705	100 923
PORTION IN OREGON	1 718	478	56 552	337 763	40 509	78 475	217 078	638 013	40 092	50 494	496 649
COUNTIES											
BAKER	36	9	753	4 264	640	1 261	3 498	6 371	391	872	6 944
BENTON	112	27	2 322	12 880	2 069	4 146	11 133	22 057	2 080	2 134	19 141
CLACKAMAS	249	53	5 975	34 751	4 977	9 764	26 805	81 212	9 404	5 235	58 486
CLATSOP	108	20	2 399	11 761	2 172	3 695	9 974	26 064	1 912	2 591	20 381
COLUMBIA	90	12	2 202	12 655	1 974	3 845	10 806	31 932	2 541	1 925	29 588
COOS	208	40	6 388	35 409	5 607	11 299	29 818	69 223	7 061	6 790	56 239
CROOK	25	8	1 207	6 214	1 107	2 167	5 419	8 791	513	1 410	8 836
CURRY	85	19	1 957	10 606	1 798	3 541	9 875	22 290	1 337	1 682	15 379
DESCHUTES	66	12	1 601	8 794	1 438	2 798	7 558	13 488	1 331	1 594	13 352
DOUGLAS	314	67	8 183	47 553	7 281	14 239	41 290	83 264	7 855	8 163	83 945
GILLIAM	3	-	9	26	7	14	20	60	6	(D)	(D)
GRANT	26	6	715	4 578	625	1 281	3 679	5 235	662	544	4 629
HARNEY	6	1	817	(D)	730	(D)	(D)	(D)	(D)	676	(D)
HOOD RIVER	35	9	866	4 376	743	1 428	3 570	10 861	893	1 116	8 237
JACKSON	237	54	5 156	30 793	4 477	8 920	25 552	59 849	5 690	5 008	43 090
JEFFERSON	13	5	584	3 228	520	998	2 838	7 563	318	445	(D)
JOSEPHINE	123	30	2 458	14 067	2 225	4 203	12 284	25 612	2 826	2 346	18 231
KLAMATH	70	24	3 201	16 885	2 800	5 039	14 047	26 172	2 564	3 771	29 192
LAKE	24	9	621	3 603	545	1 139	3 187	6 297	265	710	5 662
LANE	511	149	18 250	100 897	15 579	29 577	81 634	183 638	16 166	14 167	121 121
LINCOLN	104	15	2 010	11 222	1 744	3 401	9 488	24 243	8 375	2 449	13 822
LINN	220	70	7 328	40 617	6 291	12 167	33 378	72 498	11 787	6 351	56 086
MALHEUR	30	5	2 015	(D)	1 859	(D)	(D)	(D)	(D)	864	8 610
MARION	239	53	6 100	29 999	5 150	9 583	23 611	68 546	5 474	5 320	45 424
MORROW	5	1	105	(D)	98	(D)	(D)	(D)	(D)	(D)	(D)
MULTNOMAH	1 263	379	42 119	255 464	29 567	57 667	161 504	470 072	26 176	40 962	390 272
POLK	81	22	2 833	14 462	2 519	4 537	12 139	36 570	1 604	2 698	26 313
SHERMAN	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-	-
TILLAMOOK	91	11	1 527	8 057	1 379	2 564	7 059	13 469	1 799	2 445	18 250
UMATILLA	75	19	2 310	11 316	1 874	3 811	8 743	24 762	2 010	2 549	25 682
UNION	35	7	764	3 951	672	1 385	3 393	6 597	1 223	1 060	7 814
WALLOWA	31	5	521	2 740	487	985	2 542	5 055	357	602	4 180
WASCO	28	9	1 056	6 018	729	1 363	3 570	27 908	1 640	669	5 640
WASHINGTON	206	46	8 458	47 548	5 965	11 044	28 769	86 729	4 512	4 297	47 891
WHEELER	6	3	293	(D)	267	(D)	(D)	(D)	(D)	545	3 772
YAMHILL	125	26	2 061	9 930	1 681	2 988	7 381	19 057	1 563	1 890	15 625
CITIES WITH 10,000 INHABITANTS OR MORE											
ALBANY	41	13	1 620	9 840	1 350	2 871	7 806	10 965	1 619	1 493	13 511
ASTORIA	36	9	1 146	5 069	1 044	1 815	4 507	13 739	294	1 231	12 235
BEND	37	6	735	3 387	641	1 202	2 799	4 781	360	685	4 485
CORVALLIS	33	8	570	2 605	467	846	1 964	6 171	595	416	3 441
DALLES	15	5	699	(D)	413	(D)	(D)	(D)	(D)	226	1 973
EUGENE	182	53	5 391	29 545	4 173	7 995	21 218	53 896	3 168	4 109	31 659
GRANTS PASS	58	18	1 469	8 292	1 307	2 520	7 051	13 021	2 085	832	5 938
KLAMATH FALLS	36	11	790	4 464	608	1 198	3 378	8 176	714	1 093	8 630
MEDFORD	65	13	1 331	8 467	1 044	2 064	6 187	14 684	1 906	858	7 258
PORTLAND	1 052	334	35 646	216 522	24 789	48 231	134 506	399 513	17 850	35 192	329 468
ROSEBURG	62	18	1 292	7 336	1 024	1 900	5 728	14 411	1 319	855	8 874
SALEM	117	30	3 826	18 396	3 137	5 388	13 715	41 972	2 901	3 723	33 273
SPRINGFIELD	59	23	2 647	15 242	2 375	4 760	13 242	28 399	2 210	1 940	16 273

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	4 881	1 225	145 164	819 559	117 596	226 357	617 095	1 574 816	(2)	132 014	133 976	1 222 224
20	FOOD AND KINDRED PRODUCTS	510	172	19 938	99 151	14 847	27 296	64 130	234 720	(2)	13 479	19 555	199 289
201	MEAT PRODUCTS	93	18	1 949	11 572	1 487	2 834	8 147	16 136	(2)	1 167	2 304	20 778
2011	MEAT SLAUGHTERING PLANTS	72	11	1 346	8 855	988	1 935	6 096	11 937	85 675	485	1 518	15 351
202	DAIRIES	90	28	2 506	15 303	1 006	1 963	5 652	29 608	(2)	3 383	3 114	34 507
2022	NATURAL AND PROCESS CHEESE	12	-	115	522	94	174	418	1 015	5 999	65	280	2 132
2026	FLUID MILK	56	25	2 190	13 653	785	1 543	4 619	26 229	92 167	3 079	2 434	28 377
203	CANNED AND FROZEN FOODS	119	65	9 161	35 947	8 299	14 642	29 498	84 298	(2)	4 408	7 889	63 665
2031	CANNED AND CURED SEAFOODS	12	6	727	2 480	687	1 150	2 191	12 624	31 022	102	692	8 460
2033	CANNED FRUITS AND VEGETABLES	42	27	3 814	14 850	3 477	6 030	12 428	34 454	79 604	1 461	3 871	31 471
2036	FRESH OR FROZEN PACKAGED FISH	18	9	580	1 483	533	722	1 305	2 311	5 916	104	414	951
2037	FROZEN FRUITS AND VEGETABLES	35	22	3 932	16 535	3 521	6 585	13 221	33 829	94 872	2 660	2 696	22 744
2042	PREPARED ANIMAL FEEDS	39	10	735	3 849	499	929	2 577	13 306	50 008	834	720	7 925
205	BAKERY PRODUCTS	58	24	3 064	18 519	1 914	3 760	10 525	45 912	(2)	1 397	(D)	(D)
207	CANDY AND RELATED PRODUCTS	16	5	345	1 228	308	482	981	3 931	3 931	110	277	1 948
2071	CONFECTIONERY PRODUCTS	16	5	345	1 228	308	482	981	3 931	10 797	110	277	1 948
208	BEVERAGES	49	7	881	5 794	370	730	2 200	16 093	(2)	1 037	783	9 302
2086	BOTTLED AND CANNED SOFT DRINKS	41	6	628	3 793	220	442	1 164	7 960	13 106	621	520	4 938
209	MISC FOODS AND KINDRED PRODUCTS	37	10	761	3 863	501	869	1 952	12 973	(2)	499	600	8 255
2099	FOOD PREPARATIONS, NEC	16	6	434	1 921	291	481	1 010	5 988	12 305	299	434	6 899
22	TEXTILE MILL PRODUCTS	22	16	2 277	10 145	1 673	3 442	6 048	18 697	(2)	1 415	2 228	8 127
229	MISCELLANEOUS TEXTILE GOODS	5	3	146	618	123	246	414	667	(2)	19	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	72	23	2 644	10 169	2 174	4 190	7 154	22 465	(2)	198	2 533	14 267
233	WOMEN'S AND MISSES' OUTERWEAR	17	7	789	3 267	565	1 051	1 801	6 875	(2)	41	667	3 353
239	FABRICATED TEXTILES, NEC	42	11	1 012	3 910	823	1 610	2 714	7 799	(2)	127	940	4 737
2392	HOUSEFURNISHINGS, NEC	6	2	180	784	147	281	454	1 465	2 972	43	(D)	(D)
2399	TEXTILE PRODUCTS, NEC	10	4	211	797	159	298	439	1 698	4 364	22	181	1 092
24	LUMBER AND WOOD PRODUCTS	2 416	598	69 975	389 581	63 133	122 043	339 590	700 535	(2)	67 513	68 019	557 035
2411	LOGGING CAMPS AND CONTRACTORS	1 439	147	12 261	67 646	11 075	20 285	60 971	136 707	298 675	22 234	11 278	103 326
242	SAWMILLS AND PLANING MILLS	588	249	27 199	151 198	24 682	47 396	131 657	252 005	(2)	23 360	32 479	245 698
2421	SAWMILLS AND PLANING MILLS	521	238	26 454	147 835	23 991	46 289	128 534	245 712	606 594	23 128	31 727	240 817
2429	SPECIAL PRODUCT SAWMILLS, NEC	58	10	679	3 090	637	1 015	2 892	5 928	11 629	215	738	4 850
243	MILLWORK AND RELATED PRODUCTS	270	165	27 982	158 218	25 231	50 294	137 267	284 488	(2)	18 581	22 109	192 768
2431	MILLWORK PLANTS	102	34	2 946	15 035	2 610	4 966	12 417	23 409	61 994	1 28	2 653	20 767
2432	VENEER AND PLYWOOD PLANTS	148	125	24 131	137 869	21 933	44 123	121 588	251 773	592 856	17 261	18 910	166 370
2433	PREFABRICATED WOOD PRODUCTS	20	6	905	5 314	688	1 205	3 262	9 306	19 106	492	546	5 631
244	WOODEN CONTAINERS	21	6	432	1 631	402	773	1 437	2 289	(2)	183	1 043	6 054
249	MISCELLANEOUS WOOD PRODUCTS	98	31	2 101	10 888	1 743	3 295	8 258	25 046	(2)	3 155	1 110	9 189
2491	WOOD PRESERVING	9	7	443	2 587	370	700	1 939	4 852	11 623	342	307	2 483
2499	WOOD PRODUCTS, NEC	89	24	1 658	8 301	1 373	2 595	6 319	20 194	36 452	2 813	803	6 706
25	FURNITURE AND FIXTURES	102	21	2 429	12 796	2 123	4 146	10 171	20 769	(2)	567	1 943	13 168
251	HOUSEHOLD FURNITURE	65	18	2 170	11 256	1 913	3 727	8 976	18 256	(2)	478	1 602	10 470
2511	WOOD FURNITURE NOT UPHOLSTERED	43	11	1 533	7 896	1 375	2 761	6 419	12 603	21 791	372	984	5 816
2515	MATTRESSES AND BEDSPRINGS	10	3	212	955	174	336	692	2 051	4 837	42	125	931
254	PARTITIONS AND FIXTURES	21	2	152	952	123	243	768	1 508	(2)	68	240	1 885
26	PAPER AND ALLIED PRODUCTS	57	32	6 781	44 789	5 611	11 466	34 941	116 901	(2)	18 902	7 017	103 555
2621	PAPER MILLS, EXCEPT BUILDING	4	4	2 781	19 118	2 382	4 871	15 591	53 795	95 581	4 627	3 094	52 846
2631	PAPERBOARD MILLS	5	5	1 154	8 373	919	1 918	6 190	31 048	56 571	11 775	691	17 072
2643	BAGS, EXCEPT TEXTILE BAGS	6	3	280	1 759	220	429	1 141	3 453	7 767	169	(D)	(D)
2646	PRESSED AND MOLDED PULP GOODS	3	2	100	513	87	164	373	1 149	1 927	73	(D)	(D)
265	PAPERBOARD CONTAINERS AND BOXES	13	6	705	4 294	557	1 113	3 341	6 932	(2)	267	849	9 785
2661	BUILDING PAPER AND BOARD MILLS	6	3	578	3 483	521	1 137	3 050	7 695	14 159	(D)	1 027	12 423
27	PRINTING AND PUBLISHING	358	53	5 311	29 347	3 045	5 731	16 328	55 789	(2)	2 880	5 303	45 119
2711	NEWSPAPERS	113	28	3 281	17 305	1 565	2 953	8 141	32 068	45 504	1 249	3 325	27 264
273	BOOKS	7	1	123	862	95	177	584	1 297	(2)	(D)	(D)	(D)
275	COMMERCIAL PRINTING	180	13	1 207	7 263	930	1 796	5 254	12 143	(2)	896	1 407	11 070
2751	PRINTING, EXCEPT LITHOGRAPHIC	107	4	452	2 529	355	692	1 831	4 316	6 733	485	(NA)	(NA)
2761	MANIFOLD BUSINESS FORMS	7	4	271	1 386	211	356	970	6 020	8 517	(D)	165	3 118
278	BOOKBINDING AND RELATED WORK	6	2	114	648	90	169	461	945	(2)	27	104	790
279	PRINTING TRADES SERVICES	19	2	164	1 076	118	215	763	1 650	(2)	44	138	1 392
28	CHEMICALS AND ALLIED PRODUCTS	90	24	1 541	10 081	922	1 858	5 309	34 528	(2)	4 677	1 322	19 726
281	BASIC CHEMICALS	11	4	435	3 074	273	597	1 698	12 865	(2)	(D)	394	7 584
283	DRUGS	7	2	194	977	145	293	606	1 964	1 964	81	(D)	(D)
2834	PHARMACEUTICAL PREPARATIONS	7	2	194	977	145	293	606	1 964	3 618	81	132	766
2851	PAINTS AND ALLIED PRODUCTS	23	9	349	2 156	168	300	945	4 990	11 673	423	264	2 415
287	AGRICULTURAL CHEMICALS	8	3	211	1 311	134	252	821	4 048	(2)	138	231	2 491
2879	AGRICULTURAL CHEMICALS, NEC	4	3	199	1 234	128	236	783	3 809	11 505	137	(D)	(D)
289	MISCELLANEOUS CHEMICAL PRODUCTS	22	3	201	1 612	115	237	777	6 516	(2)	1 617	189	4 761
2891	GLUE AND GELATIN	9	3	139	1 174	75	154	482	5 588	15 779	(D)	144	4 329

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
29	PETROLEUM AND COAL PRODUCTS	17	7	358	(D)	274	(D)	(D)	(D)	(D)	(D)	(D)	(D)
295	PAVING AND ROOFING MATERIALS	12	6	298	1 795	225	467	1 255	4 374	(2)	113	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	35	6	409	2 433	308	603	1 505	4 696	(2)	236	(D)	(D)
3079	PLASTICS PRODUCTS, NEC	27	3	166	762	127	233	488	1 309	2 443	69	122	839
31	LEATHER AND LEATHER PRODUCTS	32	4	290	1 222	253	505	879	2 249	(2)	48	(D)	(D)
3151	LEATHER GLOVES	8	2	147	635	134	279	407	1 057	2 278	14	(NA)	(NA)
32	STONE, CLAY, AND GLASS PRODUCTS	201	27	2 955	18 202	2 333	4 679	13 796	38 537	(2)	6 344	2 701	26 331
325	STRUCTURAL CLAY PRODUCTS	15	2	145	788	118	227	610	1 090	(2)	82	214	1 247
327	CONCRETE AND PLASTER PRODUCTS	152	20	1 934	11 701	1 456	2 911	8 404	25 828	(2)	5 646	1 696	17 336
3272	OTHER CONCRETE PRODUCTS	46	5	567	3 296	430	877	2 358	7 592	12 209	473	509	5 780
3273	READY-MIXED CONCRETE	82	12	1 187	7 217	896	1 753	5 298	16 274	31 732	1 475	1 019	10 220
33	PRIMARY METAL INDUSTRIES	53	24	4 491	(D)	3 584	(D)	(D)	(D)	(2)	(D)	(D)	(D)
332	IRON AND STEEL FOUNDRIES	19	11	1 635	10 196	1 376	2 715	8 463	16 286	(2)	460	1 496	13 582
3321	GRAY IRON FOUNDRIES	13	5	451	2 638	389	741	2 164	3 933	5 830	156	438	4 119
3323	STEEL FOUNDRIES	6	6	1 184	7 558	987	1 974	6 299	12 353	19 763	304	1 058	9 463
336	NONFERROUS FOUNDRIES	17	4	270	1 529	245	485	1 407	2 883	(2)	122	(D)	(D)
3361	ALUMINUM CASTINGS	9	3	169	976	154	310	902	1 498	2 888	34	(D)	(D)
34	FABRICATED METAL PRODUCTS	245	63	4 938	30 739	3 750	7 204	21 105	58 626	(2)	2 845	5 002	46 659
342	CUTLERY, HAND TOOLS, HARDWARE	25	8	528	2 728	378	736	1 885	5 199	(2)	236	368	3 682
3429	HARDWARE, NEC	13	5	309	1 480	224	426	1 085	2 447	4 525	116	(D)	(D)
344	STRUCTURAL METAL PRODUCTS	112	30	2 827	18 748	2 165	4 158	12 673	34 052	(2)	1 159	3 006	27 358
3441	FABRICATED STRUCTURAL STEEL	26	7	907	6 421	752	1 381	4 582	13 062	28 903	251	881	9 023
3443	BOILER SHOP PRODUCTS	14	6	467	3 164	374	745	2 256	5 636	12 040	375	454	3 066
3444	SHEET METAL WORK	41	8	683	4 406	550	1 059	3 196	6 889	16 898	(D)	860	7 945
3449	MISCELLANEOUS METAL WORK, NEC	7	4	357	2 582	151	299	962	4 599	12 964	275	489	4 823
347	METAL SERVICES, NEC	31	4	225	1 137	185	347	875	1 643	(2)	81	263	1 773
3471	PLATING AND POLISHING	16	3	166	856	135	259	624	1 063	1 352	64	220	1 332
349	FABRICATED METAL PRODUCTS, NEC	24	8	554	3 074	377	753	2 110	5 314	(2)	338	298	3 468
35	MACHINERY, EXCEPT ELECTRICAL	311	58	5 575	36 601	3 987	7 861	23 340	69 701	(2)	2 105	4 062	38 390
3531	CONSTRUCTION MACHINERY	13	4	268	1 668	178	362	1 030	3 917	7 875	151	237	2 820
3537	INDUSTRIAL TRUCKS AND TRACTORS	11	5	1 300	8 908	786	1 530	4 468	14 656	32 852	311	940	5 592
354	METALWORKING MACHINERY	22	2	151	808	123	225	622	1 049	(2)	62	132	1 206
355	SPECIAL INDUSTRY MACHINERY	51	16	1 587	10 867	1 129	2 242	6 516	25 084	(2)	581	1 180	13 159
3553	WOODWORKING MACHINERY	29	11	1 082	7 240	765	1 522	4 258	18 082	29 191	427	829	9 036
358	SERVICE INDUSTRY MACHINES	15	3	202	1 391	140	277	960	2 212	(2)	44	(D)	(D)
3599	MISCELLANEOUS MACHINERY	139	11	1 207	7 378	965	1 839	5 756	13 776	20 166	676	886	8 321
36	ELECTRICAL MACHINERY	64	20	5 759	33 295	3 682	6 546	17 815	55 381	(2)	3 163	2 467	28 960
363	HOUSEHOLD APPLIANCES	7	3	146	738	113	202	445	2 622	(2)	10	(D)	(D)
369	ELECTRICAL PRODUCTS, NEC	12	4	359	2 207	243	460	1 292	4 285	(2)	170	132	1 314
37	TRANSPORTATION EQUIPMENT	96	26	5 055	30 074	4 037	7 644	22 764	50 745	(2)	3 257	3 849	33 851
3713	TRUCK AND BUS BODIES	13	5	280	1 579	228	453	1 244	3 385	6 223	37	(D)	(D)
3715	TRUCK TRAILERS	5	3	227	1 639	173	349	1 143	2 708	7 538	282	(D)	(D)
373	SHIP AND BOAT BUILDING	39	4	2 115	12 563	1 690	3 075	9 617	20 888	(2)	392	(D)	(D)
3731	SHIP BUILDING AND REPAIRING	5	3	1 977	11 829	1 565	2 836	8 951	19 716	35 650	337	(D)	(D)
3732	BOAT BUILDING AND REPAIRING	34	1	138	734	125	239	666	1 172	1 882	55	(D)	(D)
3791	TRAILER COACHES	8	5	322	1 555	278	503	1 216	2 401	7 300	(D)	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	24	5	903	4 905	671	1 282	3 038	10 880	(2)	470	570	4 901
384	MEDICAL INSTRUMENTS AND SUPPLIES	9	1	141	722	112	224	492	1 337	(2)	49	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	126	22	1 493	6 927	1 176	2 114	4 673	11 488	(2)	653	(D)	(D)
391	JEWELRY AND SILVERWARE	9	1	110	622	89	176	431	1 120	(2)	(D)	(D)	(D)
394	TOYS AND SPORTING GOODS	32	7	560	1 958	488	840	1 501	3 317	(2)	206	299	1 834
3941	GAMES AND TOYS	4	3	248	730	226	377	572	1 700	3 166	102	(D)	604
398, 399	MISCELLANEOUS MANUFACTURES	70	12	709	3 766	519	940	2 331	6 089	(2)	371	(D)	(D)
3981	BROOMS AND BRUSHES	6	3	135	548	114	216	410	1 112	1 912	(D)	120	799
3993	SIGNS AND ADVERTISING DISPLAYS	49	4	385	2 562	256	460	1 523	3 740	6 149	305	290	2 626
19	ORDNANCE AND ACCESSORIES	4	--	20	(D)	15	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	47	24	2 024	16 593	-	-	-	-	-	-	1 404	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1] In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2] The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		PORTLAND, OREG.-WASH. STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	1 862	518	65 265	392 831	47 514	92 434	258 577	768 224	48 892	58 334	597 572
20	FOOD AND KINDRED PRODUCTS	199	89	8 819	53 018	5 686	11 331	30 996	130 091	7 589	9 216	110 009
201	MEAT PRODUCTS	28	13	1 335	8 661	975	1 902	5 917	8 919	715	1 420	11 734
202	DAIRIES	22	10	1 186	7 599	372	780	2 318	14 780	2 757	1 333	17 542
203	CANNED AND FROZEN FOODS	41	19	1 489	7 730	1 286	2 704	6 087	18 776	666	1 906	16 452
205	BAKERY PRODUCTS	33	18	2 496	15 197	1 593	3 189	8 981	39 308	1 069	2 354	33 524
207	CANDY AND RELATED PRODUCTS	10	3	235	826	208	328	645	3 426	74	163	734
208	BEVERAGES	19	9	822	5 793	407	751	2 714	19 244	928	757	12 414
209	MISC FOODS AND KINDRED PRODUCTS	24	8	650	3 476	416	707	1 673	12 021	369	516	7 563
22	TEXTILE MILL PRODUCTS	16	10	2 292	10 562	1 682	3 431	6 330	19 655	295	2 344	9 070
229	MISCELLANEOUS TEXTILE GOODS	5	3	146	618	123	246	414	667	19	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	62	24	3 057	11 786	2 523	4 875	8 351	25 031	211	2 860	15 589
239	FABRICATED TEXTILES, NEC	33	11	991	3 858	805	1 573	2 670	7 669	119	933	4 700
24	LUMBER AND WOOD PRODUCTS	354	73	7 378	41 249	6 473	12 453	34 774	67 125	(D)	7 090	61 704
241	LOGGING CAMPS AND CONTRACTORS	142	11	875	4 699	758	1 481	4 093	7 172	1 667	956	6 343
242	SAWMILLS AND PLANING MILLS	109	29	2 409	12 415	2 126	4 050	10 703	21 703	(D)	2 144	14 985
243	MILLWORK AND RELATED PRODUCTS	66	23	3 239	19 704	2 848	5 519	16 607	30 206	1 410	3 198	34 865
249	MISCELLANEOUS WOOD PRODUCTS	32	8	608	3 390	516	979	2 495	6 740	314	323	2 864
25	FURNITURE AND FIXTURES	76	16	2 025	11 158	1 770	3 528	8 875	18 405	442	1 833	12 715
251	HOUSEHOLD FURNITURE	48	13	1 780	9 668	1 572	3 134	7 728	15 883	353	1 506	10 094
254	PARTITIONS AND FIXTURES	16	2	163	1 013	131	258	805	1 615	79	247	1 952
26	PAPER AND ALLIED PRODUCTS	43	24	7 099	46 930	5 888	11 834	36 662	108 157	10 233	7 080	97 361
262	PAPER MILLS, EXCEPT BUILDING	4	4	4 042	28 469	3 362	6 778	22 439	80 585	8 341	(D)	(D)
264	PAPER AND PAPERBOARD PRODUCTS	23	12	2 251	13 565	1 882	3 769	10 401	19 688	1 575	1 936	12 428
265	PAPERBOARD CONTAINERS AND BOXES	13	7	735	4 501	577	1 149	3 449	7 005	268	(D)	(D)
27	PRINTING AND PUBLISHING	204	32	3 337	19 248	1 938	3 734	10 554	35 620	1 343	3 503	30 381
271	NEWSPAPERS	27	9	1 713	9 236	774	1 516	3 879	19 052	436	1 901	17 113
273	BOOKS	4	1	102	755	78	147	531	1 025	(D)	(D)	(D)
275	COMMERCIAL PRINTING	120	13	990	6 072	757	1 478	4 322	10 212	750	1 192	9 531
276	MANIFOLD BUSINESS FORMS	6	3	129	749	99	172	487	1 195	(D)	(D)	(D)
278	BOOKBINDING AND RELATED WORK	6	2	114	648	90	169	461	945	27	104	790
279	PRINTING TRADES SERVICES	19	2	164	1 080	118	215	767	1 670	46	138	1 331
28	CHEMICALS AND ALLIED PRODUCTS	79	21	1 455	9 603	885	1 805	5 071	35 490	4 185	1 291	22 711
281	BASIC CHEMICALS	13	5	493	3 512	313	679	2 001	17 366	(D)	447	11 828
283	DRUGS	6	2	191	961	143	289	597	1 936	50	(D)	(D)
285	PAINTS AND ALLIED PRODUCTS	20	7	290	1 809	141	271	769	4 584	97	235	2 115
287	AGRICULTURAL CHEMICALS	7	3	209	1 305	133	248	817	4 005	138	228	2 484
289	MISCELLANEOUS CHEMICAL PRODUCTS	18	3	192	1 492	107	224	650	6 347	(D)	166	4 326
29	PETROLEUM AND COAL PRODUCTS	14	6	329	(D)	249	(D)	(D)	(D)	(D)	275	4 330
30	RUBBER AND PLASTICS PRODUCTS, NEC	30	7	516	3 175	381	769	1 959	5 834	1 686	(D)	(D)
307	PLASTICS PRODUCTS, NEC	24	4	277	1 522	203	405	955	2 458	1 521	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	21	2	134	502	121	252	440	1 047	28	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	82	15	1 803	11 944	1 442	2 887	9 047	26 023	5 244	1 623	17 529
327	CONCRETE AND PLASTER PRODUCTS	50	10	1 014	6 791	762	1 505	4 759	13 655	4 614	878	9 891
33	PRIMARY METAL INDUSTRIES	42	23	4 124	(D)	3 358	(D)	(D)	(D)	(D)	4 331	66 058
34	FABRICATED METAL PRODUCTS	180	54	4 337	27 508	3 336	6 390	19 046	51 691	2 588	4 537	42 467
342	CUTLERY, HAND TOOLS, HARDWARE	22	7	490	2 482	351	684	1 736	4 750	216	328	3 280
344	STRUCTURAL METAL PRODUCTS	76	25	2 557	17 387	1 950	3 747	11 629	32 007	1 070	2 758	25 330
347	METAL SERVICES, NEC	25	4	205	1 036	171	314	794	1 499	64	257	1 742
349	FABRICATED METAL PRODUCTS, NEC	17	6	349	2 180	260	526	1 589	3 111	286	223	3 039
35	MACHINERY, EXCEPT ELECTRICAL	193	37	4 475	30 097	3 074	6 128	18 458	58 722	1 342	3 211	31 291
353	CONSTRUCTION AND LIKE EQUIPMENT	26	10	1 445	10 149	837	1 665	4 911	17 021	420	993	7 067
355	SPECIAL INDUSTRY MACHINERY	34	10	1 453	9 862	1 003	2 038	5 882	23 869	375	1 048	13 201
356	GENERAL INDUSTRIAL MACHINERY	21	4	211	1 494	166	355	1 136	2 471	27	230	2 258
358	SERVICE INDUSTRY MACHINES	12	3	198	1 369	137	271	944	2 159	41	(D)	(D)
359	MISCELLANEOUS MACHINERY	73	6	938	5 854	729	1 395	4 507	10 659	409	597	5 208
36	ELECTRICAL MACHINERY	52	17	5 504	31 622	3 515	6 237	16 907	52 063	(D)	2 479	28 914
363	HOUSEHOLD APPLIANCES	8	4	211	1 019	161	301	636	3 162	42	(D)	(D)
369	ELECTRICAL PRODUCTS, NEC	8	2	120	697	90	175	451	1 444	37	132	1 314
37	TRANSPORTATION EQUIPMENT	72	21	4 676	28 221	3 700	6 980	21 295	47 597	3 061	3 476	31 475
371	MOTOR VEHICLES AND EQUIPMENT	35	12	1 422	8 796	1 093	2 006	6 390	17 688	1 280	768	7 933
373	SHIP AND BOAT BUILDING	26	4	2 048	12 238	1 628	2 959	9 334	20 484	372	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	23	5	886	4 824	663	1 266	3 008	10 728	468	562	4 861
384	MEDICAL INSTRUMENTS AND SUPPLIES	8	1	126	652	103	208	462	1 192	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	83	21	1 163	5 634	890	1 589	3 630	9 001	477	853	6 593
391	JEWELRY AND SILVERWARE	6	1	106	604	87	172	418	1 071	(D)	(D)	(D)
394	TOYS AND SPORTING GOODS	21	6	363	1 344	307	513	994	2 106	107	204	1 194
398, 399	MISCELLANEOUS MANUFACTURES	46	12	600	3 167	430	780	1 870	4 991	297	513	4 232
19	ORDNANCE AND ACCESSORIES	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-	-
--	ADMINISTRATIVE AND AUXILIARY	36	22	1 945	15 832	-	-	-	-	-	1 297	-

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	BAKER COUNTY, TOTAL	36	9	753	4 264	640	1 261	3 498	6 371	391	872	6 944
	BENTON COUNTY, TOTAL	112	27	2 322	12 880	2 069	4 146	11 133	22 057	2 080	2 134	19 141
24	LUMBER AND WOOD PRODUCTS	74	19	1 747	10 302	1 601	3 303	9 228	16 711	1 549	1 584	13 968
242	SAWMILLS AND PLANING MILLS	23	12	829	4 556	755	1 600	4 006	6 701	643	772	5 259
	CLACKAMAS COUNTY, TOTAL	249	53	5 975	34 751	4 977	9 764	26 805	81 212	9 404	5 235	58 486
24	LUMBER AND WOOD PRODUCTS	120	27	1 607	8 187	1 420	2 618	7 098	13 852	2 139	1 610	9 679
241	LOGGING CAMPS AND CONTRACTORS	73	9	681	3 699	576	1 057	3 151	4 845	1 347	628	2 960
242	SAWMILLS AND PLANING MILLS	34	14	725	3 613	658	1 250	3 154	7 770	751	650	4 380
35	MACHINERY, EXCEPT ELECTRICAL	18	5	642	3 958	469	953	2 341	13 472	305	(NA)	(NA)
	CLATSOP COUNTY, TOTAL	108	20	2 399	11 761	2 172	3 695	9 974	26 064	1 912	2 591	20 381
20	FOOD AND KINDRED PRODUCTS	22	10	1 037	3 577	953	1 498	3 114	12 983	186	1 172	11 064
203	CANNED AND FROZEN FOODS	15	8	918	2 969	875	1 356	2 698	11 446	132	982	8 703
24	LUMBER AND WOOD PRODUCTS	64	9	1 199	6 999	1 107	1 977	6 209	10 928	1 678	1 231	7 690
241	LOGGING CAMPS AND CONTRACTORS	46	3	623	3 594	571	915	3 081	4 846	1 449	503	2 765
	COLUMBIA COUNTY, TOTAL	90	12	2 202	12 655	1 974	3 845	10 806	31 932	2 541	1 925	29 588
	COOS COUNTY, TOTAL	208	40	6 388	35 409	5 607	11 299	29 818	69 223	7 061	6 790	56 239
24	LUMBER AND WOOD PRODUCTS	157	32	5 664	31 872	5 061	10 312	27 405	61 559	6 572	6 225	52 351
241	LOGGING CAMPS AND CONTRACTORS	101	10	936	4 916	820	1 559	4 231	12 540	1 288	989	12 302
242	SAWMILLS AND PLANING MILLS	33	9	2 102	11 438	1 881	3 367	9 587	16 252	3 470	2 997	21 707
243	MILLWORK AND RELATED PRODUCTS	10	9	2 455	14 778	2 206	5 096	12 973	30 934	1 743	2 109	17 118
	CROOK COUNTY, TOTAL	25	8	1 207	6 214	1 107	2 167	5 419	8 791	513	1 410	8 836
24	LUMBER AND WOOD PRODUCTS	21	8	1 166	6 100	1 079	2 114	5 349	8 497	498	1 396	8 686
242	SAWMILLS AND PLANING MILLS	4	4	743	4 355	684	1 312	3 824	5 611	144	1 153	7 631
	CURRY COUNTY, TOTAL	85	19	1 957	10 606	1 798	3 541	9 875	22 290	1 337	1 682	15 379
24	LUMBER AND WOOD PRODUCTS	77	19	1 931	10 503	1 783	3 504	9 793	22 088	1 317	1 662	15 274
241	LOGGING CAMPS AND CONTRACTORS	56	10	820	3 876	764	1 402	3 714	7 842	513	(NA)	(NA)
243	MILLWORK AND RELATED PRODUCTS	4	4	753	4 812	676	1 452	4 319	8 825	622	824	6 940
	DESCHUTES COUNTY, TOTAL	66	12	1 601	8 794	1 438	2 798	7 558	13 488	1 331	1 594	13 352
24	LUMBER AND WOOD PRODUCTS	35	9	1 206	7 253	1 132	2 261	6 555	10 039	1 144	1 254	10 469
242	SAWMILLS AND PLANING MILLS	9	4	715	4 592	666	1 369	4 168	6 006	880	896	7 354
	DOUGLAS COUNTY, TOTAL	314	67	8 183	47 553	7 281	14 239	41 290	83 264	7 855	8 163	83 945
24	LUMBER AND WOOD PRODUCTS	265	61	7 396	42 118	6 756	13 164	38 072	75 559	7 404	7 331	64 653
241	LOGGING CAMPS AND CONTRACTORS	173	15	1 347	8 168	1 233	2 278	7 536	17 707	2 953	1 440	15 404
242	SAWMILLS AND PLANING MILLS	57	27	2 079	12 244	1 913	3 850	10 978	20 940	1 269	2 579	19 696
243	MILLWORK AND RELATED PRODUCTS	29	18	3 896	21 347	3 542	6 910	19 234	36 462	3 051	3 200	28 842
	GRANT COUNTY, TOTAL	26	6	715	4 578	625	1 281	3 679	5 235	662	544	4 629
24	LUMBER AND WOOD PRODUCTS	21	6	674	4 367	597	1 226	3 539	4 794	(D)	527	4 571
242	SAWMILLS AND PLANING MILLS	8	5	574	3 855	499	1 044	3 037	4 017	523	(NA)	(NA)
	HARNEY COUNTY, TOTAL	6	1	817	(D)	730	(D)	(D)	(D)	(D)	676	(D)
	HOOD RIVER COUNTY, TOTAL	35	9	866	4 376	743	1 428	3 570	10 861	893	1 116	8 237
24	LUMBER AND WOOD PRODUCTS	19	6	524	2 962	460	895	2 560	7 028	694	(NA)	(NA)
	JACKSON COUNTY, TOTAL	237	54	5 156	30 793	4 477	8 920	25 552	59 849	5 690	5 008	43 090
24	LUMBER AND WOOD PRODUCTS	162	43	4 219	25 575	3 860	7 772	22 581	50 508	5 113	4 025	33 777
241	LOGGING CAMPS AND CONTRACTORS	106	12	665	4 186	622	1 256	3 939	7 619	1 625	622	6 223
242	SAWMILLS AND PLANING MILLS	33	18	1 862	10 876	1 696	3 303	9 688	22 767	2 522	2 630	21 513
243	MILLWORK AND RELATED PRODUCTS	20	12	1 645	10 381	1 502	3 135	8 848	19 866	952	758	5 934
	JEFFERSON COUNTY, TOTAL	13	5	584	3 228	520	998	2 838	7 563	318	445	(D)
	JOSEPHINE COUNTY, TOTAL	123	30	2 458	14 067	2 225	4 203	12 284	25 612	2 826	2 346	18 231
24	LUMBER AND WOOD PRODUCTS	93	26	2 252	13 065	2 080	3 928	11 651	23 411	2 651	2 210	16 890
242	SAWMILLS AND PLANING MILLS	16	10	572	3 148	520	951	2 708	5 326	180	671	4 304
243	MILLWORK AND RELATED PRODUCTS	14	10	1 250	7 562	1 169	2 282	6 840	13 329	1 642	1 007	9 212

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	KLAMATH COUNTY, TOTAL	70	24	3 201	16 885	2 800	5 039	14 047	26 172	2 564	3 771	29 192
24	LUMBER AND WOOD PRODUCTS	43	21	2 932	15 212	2 647	4 737	13 124	23 145	2 387	3 093	22 987
242	SAWMILLS AND PLANING MILLS	14	9	1 932	10 421	1 765	3 131	8 971	14 541	1 611	2 349	17 242
	LAKE COUNTY, TOTAL	24	9	621	3 603	545	1 139	3 187	6 297	265	710	5 662
24	LUMBER AND WOOD PRODUCTS	21	8	578	3 527	529	1 106	3 119	6 154	259	674	5 297
	LANE COUNTY, TOTAL	511	149	18 250	100 897	15 579	29 577	81 634	183 638	16 166	14 167	121 121
20	FOOD AND KINDRED PRODUCTS	36	13	1 600	8 384	1 142	2 242	5 281	16 687	659	1 605	11 406
24	LUMBER AND WOOD PRODUCTS	356	110	14 733	80 532	13 225	24 988	69 297	139 384	12 365	11 328	94 691
241	LOGGING CAMPS AND CONTRACTORS	205	24	2 026	11 246	1 801	3 385	10 048	20 287	3 877	1 670	14 277
242	SAWMILLS AND PLANING MILLS	82	39	4 945	27 438	4 514	8 477	24 126	43 431	4 282	4 576	35 818
243	MILLWORK AND RELATED PRODUCTS	53	39	7 244	39 122	6 498	12 297	33 097	69 598	3 650	4 957	43 408
	LINCOLN COUNTY, TOTAL	104	15	2 010	11 222	1 744	3 401	9 488	24 243	8 375	2 449	13 822
24	LUMBER AND WOOD PRODUCTS	79	13	1 416	7 551	1 255	2 437	6 683	11 477	(D)	2 124	7 280
	LINN COUNTY, TOTAL	220	70	7 328	40 617	6 291	12 167	33 378	72 498	11 787	6 351	56 086
24	LUMBER AND WOOD PRODUCTS	157	51	5 392	29 344	4 826	9 209	25 214	57 346	6 268	4 808	39 541
241	LOGGING CAMPS AND CONTRACTORS	89	17	1 000	5 403	917	1 660	4 893	12 351	1 589	735	6 546
242	SAWMILLS AND PLANING MILLS	40	14	1 202	6 425	1 082	2 014	5 465	10 349	(D)	1 552	11 909
243	MILLWORK AND RELATED PRODUCTS	19	16	2 985	16 461	2 659	5 217	14 101	31 885	1 945	2 455	20 128
	MALHEUR COUNTY, TOTAL	30	5	2 015	(D)	1 859	(D)	(D)	(D)	(D)	864	9 610
	MARION COUNTY, TOTAL	239	53	6 100	29 999	5 150	9 583	23 611	68 546	5 474	5 320	45 424
20	FOOD AND KINDRED PRODUCTS	52	17	2 794	11 426	2 405	4 315	8 721	28 254	1 992	2 501	20 079
203	CANNED AND FROZEN FOODS	18	12	2 370	9 335	2 163	3 844	7 765	24 069	1 611	1 849	14 415
24	LUMBER AND WOOD PRODUCTS	75	12	1 123	6 253	1 037	2 006	5 640	12 710	1 444	1 030	7 202
243	MILLWORK AND RELATED PRODUCTS	14	4	502	2 803	466	978	2 556	4 986	652	(NA)	(NA)
27	PRINTING AND PUBLISHING	23	3	528	2 739	327	536	1 662	8 285	634	(NA)	(NA)
	MULTNOMAH COUNTY, TOTAL	1 263	379	42 119	255 464	29 567	57 667	161 504	470 072	26 176	40 962	390 272
20	FOOD AND KINDRED PRODUCTS	134	66	7 081	43 526	4 258	8 410	23 790	99 920	4 630	7 286	87 531
201	MEAT PRODUCTS	15	11	1 220	8 139	889	1 764	5 642	7 426	663	1 321	9 248
202	DAIRIES	13	9	1 106	7 186	319	664	2 014	12 905	738	1 296	17 222
203	CANNED AND FROZEN FOODS	26	10	663	3 101	544	1 036	2 207	8 060	270	(NA)	(NA)
209	MISC FOODS AND KINDRED PRODUCTS	18	6	534	3 043	322	562	1 350	10 617	321	(NA)	(NA)
23	APPAREL AND RELATED PRODUCTS	51	20	1 990	7 842	1 570	3 000	5 119	16 045	165	2 107	10 517
239	FABRICATED TEXTILES, NEC	27	11	980	3 828	796	1 556	2 642	7 604	118	911	4 611
24	LUMBER AND WOOD PRODUCTS	118	33	4 144	23 378	3 596	6 937	19 224	36 189	1 858	4 108	40 880
242	SAWMILLS AND PLANING MILLS	34	7	1 034	5 688	907	1 779	4 816	8 087	547	981	6 980
243	MILLWORK AND RELATED PRODUCTS	41	16	2 339	13 864	2 024	3 902	11 392	21 479	898	2 217	26 675
25	FURNITURE AND FIXTURES	59	15	1 809	10 026	1 585	3 172	7 956	16 676	372	1 778	12 308
251	HOUSEHOLD FURNITURE	35	12	1 587	8 646	1 406	2 819	6 894	14 341	295	1 486	9 944
26	PAPER AND ALLIED PRODUCTS	26	11	1 115	6 798	887	1 740	5 087	12 705	630	1 271	14 253
27	PRINTING AND PUBLISHING	170	26	2 949	17 211	1 717	3 290	9 456	32 099	1 103	3 174	27 508
275	COMMERCIAL PRINTING	102	12	886	5 520	682	1 320	3 933	9 314	597	(NA)	(NA)
28	CHEMICALS AND ALLIED PRODUCTS	59	19	1 282	8 428	786	1 604	4 487	28 749	4 029	1 179	17 101
32	STONE, CLAY, AND GLASS PRODUCTS	43	9	1 268	8 634	998	2 010	6 373	17 990	4 611	1 130	13 270
327	CONCRETE AND PLASTER PRODUCTS	23	6	774	5 373	572	1 138	3 679	10 914	4 299	694	8 347
34	FABRICATED METAL PRODUCTS	151	47	3 899	24 825	2 989	5 704	17 212	44 644	2 394	4 355	40 711
344	STRUCTURAL METAL PRODUCTS	65	22	2 388	16 192	1 814	3 470	10 864	28 785	1 005	2 729	25 133
35	MACHINERY, EXCEPT ELECTRICAL	154	28	3 262	22 256	2 221	4 416	13 706	40 249	941	2 536	22 163
355	SPECIAL INDUSTRY MACHINERY	25	6	605	4 091	417	837	2 580	7 782	80	(NA)	(NA)
359	MISCELLANEOUS MACHINERY	60	4	742	4 759	581	1 112	3 713	9 128	367	528	4 613
36	ELECTRICAL MACHINERY	33	10	606	3 240	422	812	1 885	7 133	188	788	6 132
37	TRANSPORTATION EQUIPMENT	59	18	4 481	27 313	3 536	6 688	20 551	46 299	3 011	3 377	30 678
39	MISCELLANEOUS MANUFACTURING	64	17	952	4 704	730	1 306	3 035	7 175	418	811	6 310
398 399	MISCELLANEOUS MANUFACTURES	36	11	543	2 983	387	706	1 740	4 586	289	(NA)	(NA)
	POLK COUNTY, TOTAL	81	22	2 833	14 462	2 519	4 537	12 139	36 570	1 604	2 698	26 313
20	FOOD AND KINDRED PRODUCTS	7	4	817	2 981	735	1 032	2 325	5 849	325	950	7 004
24	LUMBER AND WOOD PRODUCTS	52	13	1 536	8 782	1 405	2 809	7 789	25 405	1 116	1 330	14 997
242	SAWMILLS AND PLANING MILLS	16	7	771	4 171	683	1 337	3 519	8 781	454	732	6 710
	TILLAMOOK COUNTY, TOTAL	91	11	1 527	8 057	1 379	2 564	7 059	13 469	1 799	2 445	18 250
	UMATILLA COUNTY, TOTAL	75	19	2 310	11 316	1 874	3 811	8 743	24 762	2 010	2 549	25 682
20	FOOD AND KINDRED PRODUCTS	18	7	601	3 191	439	1 069	2 349	8 951	257	778	9 375
24	LUMBER AND WOOD PRODUCTS	31	6	962	4 400	848	1 616	3 749	8 754	487	1 281	12 292
242	SAWMILLS AND PLANING MILLS	8	5	845	3 912	754	1 443	3 349	7 864	308	1 157	11 065
	UNION COUNTY, TOTAL	35	7	764	3 951	672	1 385	3 393	6 597	1 223	1 060	7 814
24	LUMBER AND WOOD PRODUCTS	24	6	705	3 714	623	1 286	3 196	6 238	1 197	930	6 159

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	WALLOWA COUNTY, TOTAL	31	5	521	2 740	487	985	2 542	5 055	357	602	4 180
	WASCO COUNTY, TOTAL	28	9	1 056	6 018	729	1 363	3 570	27 908	1 640	669	5 640
	WASHINGTON COUNTY, TOTAL	206	46	8 458	47 548	5 965	11 044	28 769	86 729	4 512	4 297	47 891
20	FOOD AND KINDRED PRODUCTS	33	12	900	4 407	779	1 528	3 399	12 619	448	1 079	11 180
24	LUMBER AND WOOD PRODUCTS	67	6	681	3 772	589	1 114	2 934	8 688	336	609	4 534
	YAMHILL COUNTY, TOTAL	125	26	2 061	9 930	1 681	2 988	7 381	19 057	1 563	1 890	15 625
20	FOOD AND KINDRED PRODUCTS	21	8	604	2 008	479	699	1 341	5 101	270	(NA)	(NA)
24	LUMBER AND WOOD PRODUCTS	73	10	697	3 658	620	1 151	3 201	7 111	1 064	973	7 790

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
OREGON, TOTAL	4 881	510	-	22	72	2 415	102	57	358	90	17	35	32	201	53	245	311	64	96	24	126	4	47
1 TO 4 EMPLOYEES	2 294	166	-	2	31	1 234	50	10	183	40	5	20	18	93	17	114	156	22	45	11	66	2	9
5 TO 9 EMPLOYEES	731	84	-	3	10	302	17	6	76	15	3	7	4	40	7	45	53	14	13	5	21	1	5
10 TO 19 EMPLOYEES	631	88	-	1	8	281	14	9	46	11	2	2	6	41	5	23	44	8	12	3	17	1	9
20 TO 49 EMPLOYEES	584	67	-	7	9	276	12	6	35	19	4	4	3	17	4	33	37	15	10	1	14	-	11
50 TO 99 EMPLOYEES	321	60	-	6	6	150	3	6	12	1	3	1	1	3	8	21	14	2	7	2	7	-	8
100 TO 249 EMPLOYEES	213	30	-	2	6	116	5	12	3	4	-	1	-	6	6	8	4	2	3	1	1	-	3
250 TO 499 EMPLOYEES	71	9	-	-	2	41	-	5	2	-	-	-	-	1	3	1	2	-	2	1	-	-	2
500 TO 999 EMPLOYEES	29	6	-	-	-	12	1	2	-	-	-	-	-	-	3	-	1	-	4	-	-	-	-
1,000 TO 2,499 EMPLOYEES	6	-	-	1	-	3	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,500 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
BAKER COUNTY, TOTAL	36	7	-	-	-	16	-	-	3	-	-	-	-	6	-	1	3	-	-	-	-	-	-
1 TO 19 EMPLOYEES	27	7	-	-	-	10	-	-	3	-	-	-	-	4	-	1	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	7	-	-	-	-	5	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
BENTON COUNTY, TOTAL	112	5	-	-	1	74	-	2	9	-	-	1	-	6	-	6	6	1	-	-	1	-	-
1 TO 19 EMPLOYEES	85	2	-	-	1	55	-	1	8	-	-	1	-	5	-	5	6	-	-	-	1	-	-
20 TO 99 EMPLOYEES	22	3	-	-	-	14	-	1	1	-	-	-	-	1	-	1	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	5	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLACKAMAS COUNTY, TOTAL	249	17	-	2	2	120	3	9	12	6	1	5	2	19	1	11	18	4	7	1	6	-	3
1 TO 19 EMPLOYEES	196	12	-	-	-	93	3	3	11	6	1	5	2	17	1	10	13	3	7	1	5	-	3
20 TO 99 EMPLOYEES	42	5	-	2	-	25	-	2	1	-	-	-	-	1	-	-	4	1	-	-	1	-	-
100 TO 249 EMPLOYEES	7	-	-	-	1	2	-	2	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
CLATSOP COUNTY, TOTAL	108	22	-	-	-	64	-	-	3	-	-	-	-	5	2	2	5	-	4	1	-	-	-
1 TO 19 EMPLOYEES	88	12	-	-	-	55	-	-	2	-	-	-	-	5	2	2	5	-	4	1	-	-	-
20 TO 99 EMPLOYEES	16	8	-	-	-	7	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLUMBIA COUNTY, TOTAL	90	3	-	-	-	62	2	4	7	1	-	-	1	2	-	1	3	1	1	-	2	-	-
1 TO 19 EMPLOYEES	78	3	-	-	-	53	2	1	7	1	-	-	1	2	-	1	3	1	1	-	2	-	-
20 TO 99 EMPLOYEES	5	-	-	-	-	4	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COOS COUNTY, TOTAL	208	20	-	-	-	157	-	2	9	-	-	-	-	5	-	1	3	-	4	-	7	-	-
1 TO 19 EMPLOYEES	168	16	-	-	-	125	-	-	8	-	-	-	-	5	-	1	3	-	3	-	7	-	-
20 TO 99 EMPLOYEES	27	4	-	-	-	20	-	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	7	-	-	-	-	6	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	6	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CROOK COUNTY, TOTAL	25	1	-	-	-	21	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	17	1	-	-	-	13	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CURRY COUNTY, TOTAL	85	2	-	-	-	77	-	-	2	-	-	-	-	2	-	-	-	-	1	-	1	-	-
1 TO 19 EMPLOYEES	66	2	-	-	-	58	-	-	2	-	-	-	-	2	-	-	-	-	1	-	1	-	-
20 TO 99 EMPLOYEES	14	-	-	-	-	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DESCHUTES COUNTY, TOTAL	66	12	-	-	-	35	1	-	4	-	-	-	1	3	1	1	3	-	2	-	2	1	-
1 TO 19 EMPLOYEES	54	12	-	-	-	26	1	-	3	-	-	-	1	3	1	1	3	-	1	-	1	1	-
20 TO 99 EMPLOYEES	8	-	-	-	-	6	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
DOUGLAS COUNTY, TOTAL	314	13	-	-	-	265	-	-	11	-	-	1	-	9	1	4	7	-	-	-	1	-	2
1 TO 19 EMPLOYEES	247	11	-	-	-	204	-	-	10	-	-	1	-	9	-	4	6	-	-	-	1	-	1
20 TO 99 EMPLOYEES	47	2	-	-	-	42	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	1
100 TO 249 EMPLOYEES	12	-	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	8	-	-	-	-	7	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
GILLIAM COUNTY, TOTAL	3	-	-	-	-	-	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	-	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-
GRANT COUNTY, TOTAL	26	1	-	-	-	21	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	1
1 TO 19 EMPLOYEES	20	1	-	-	-	15	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	1
20 TO 99 EMPLOYEES	4	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HARNEY COUNTY, TOTAL	6	1	-	-	-	4	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	1	-	-	-	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOOD RIVER COUNTY, TOTAL	35	6	-	-	-	19	-	-	3	-	-	-	-	2	-	1	1	-	1	-	1	-	1
1 TO 19 EMPLOYEES	26	5	-	-	-	13	-	-	3	-	-	-	-	2	-	1	1	-	1	-	-	-	-
20 TO 99 EMPLOYEES	7	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
100 TO 249 EMPLOYEES	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JACKSON COUNTY, TOTAL	237	23	-	-	-	162	2	1	12	3	-	2	-	5	-	4	8	1	2	1	8	1	2
1 TO 19 EMPLOYEES	133	18	-	-	-	119	2	1	10	3	-	2	-	4	-	3	7	1	1	1	8	1	2
20 TO 99 EMPLOYEES	41	5	-	-	-	32	-	-	1	-	-	-	-	-	-	1	1	-	1	-	-	-	-
100 TO 249 EMPLOYEES	10	-	-	-	-	8	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JEFFERSON COUNTY, TOTAL	13	2	-	-	-	4	-	-	1	-	-	-	-	2	-	1	2	-	-	-	1	-	-
1 TO 19 EMPLOYEES	8	1	-	-	-	1	-	-	1	-	-	-	-	2	-	1	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JOSEPHINE COUNTY, TOTAL	123	5	-	-	1	93	-	-	2	1	-	2	1	4	1	-	6	1	3	-	3	-	-
1 TO 19 EMPLOYEES	93	4	-	-	1	67	-	-	1	1	-	2	1	3	1	-	6	1	2	-	3	-	-
20 TO 99 EMPLOYEES	23	1	-	-	-	19	-	-	1	-	-	-	-	1	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	6	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KLAMATH COUNTY, TOTAL	70	10	-	-	1	43	1	-	4	-	-	-	-	5	-	1	5	-	-	-	-	-	-
1 TO 19 EMPLOYEES	46	9	-	-	1	22	1	-	3	-	-	-	-	5	-	1	4	-	-	-	-	-	-
20 TO 99 EMPLOYEES	15	1	-	-	-	12	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	8	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAKE COUNTY, TOTAL	24	1	-	-	-	21	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	15	1	-	-	-	13	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	7	-	-	-	-	6	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LANE COUNTY, TOTAL	511	36	-	-	3	356	7	2	19	5	2	2	-	12	4	17	27	5	2	-	6	-	6
1 TO 19 EMPLOYEES	362	23	-	-	3	246	7	1	16	2	2	2	-	7	3	13	21	5	1	-	6	-	4
20 TO 99 EMPLOYEES	107	10	-	-	-	74	-	-	2	3	-	-	-	5	1	3	6	-	1	-	-	-	2
100 TO 249 EMPLOYEES	28	2	-	-	-	24	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	14	1	-	-	-	12	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LINCOLN COUNTY, TOTAL	104	4	-	-	1	79	-	1	4	1	-	-	-	5	-	-	4	-	2	-	3	-	-
1 TO 19 EMPLOYEES	89	3	-	-	1	66	-	-	4	1	-	-	-	5	-	-	4	-	2	-	3	-	-
20 TO 99 EMPLOYEES	12	1	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LINN COUNTY, TOTAL	220	14	-	-	1	157	3	3	12	2	-	-	-	12	3	3	7	1	-	-	2	-	-
1 TO 19 EMPLOYEES	150	10	-	-	1	106	-	1	9	2	-	-	-	10	1	3	5	-	-	-	2	-	-
20 TO 99 EMPLOYEES	54	3	-	-	-	40	3	-	3	-	-	-	-	2	-	-	2	1	-	-	-	-	-
100 TO 249 EMPLOYEES	10	1	-	-	-	6	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	6	-	-	-	-	5	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
MALHEUR COUNTY, TOTAL	30	16	-	-	-	3	1	-	3	-	-	-	-	5	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	25	12	-	-	-	2	1	-	3	-	-	-	-	5	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

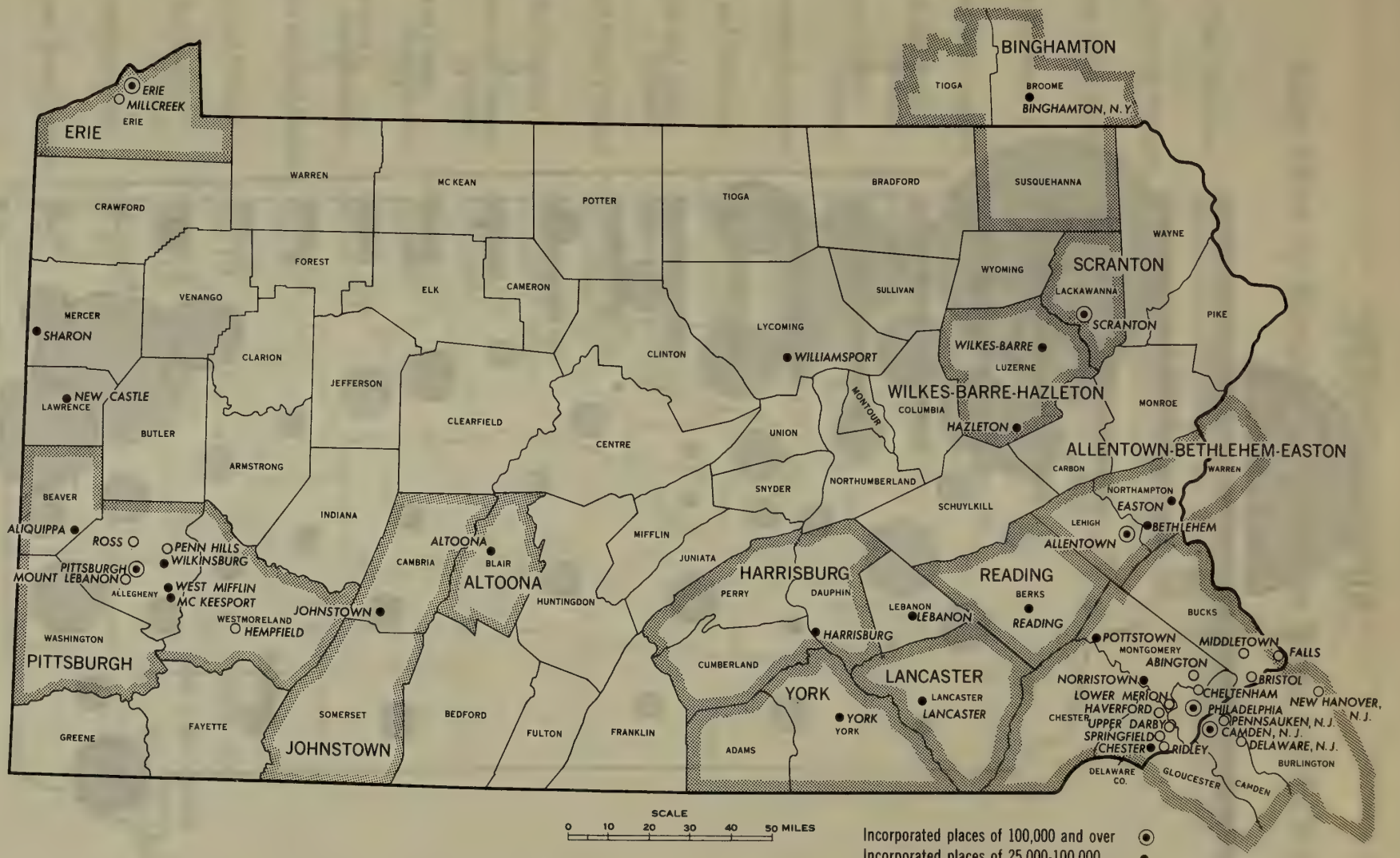
TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
MARION COUNTY, TOTAL	239	52	-	5	4	75	7	2	23	2	2	1	4	13	2	21	14	2	1	-	9	-	-
1 TO 19 EMPLOYEES	186	35	-	-	4	63	6	-	20	1	1	1	4	12	2	17	8	2	1	-	9	-	-
20 TO 99 EMPLOYEES	39	9	-	5	-	10	1	-	1	1	1	-	-	1	-	4	6	-	-	-	-	-	-
100 TO 249 EMPLOYEES	7	4	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	7	4	-	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MORROW COUNTY, TOTAL	5	-	-	-	-	4	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MULTNOMAH COUNTY, TOTAL	1 263	134	-	12	51	118	59	26	170	59	12	20	16	43	34	151	154	33	59	15	64	2	31
1 TO 19 EMPLOYEES	834	68	-	5	31	85	44	15	144	40	6	14	15	34	16	104	126	23	41	13	47	2	11
20 TO 99 EMPLOYEES	290	46	-	5	15	25	11	7	24	15	6	5	1	5	10	40	23	9	10	1	17	-	15
100 TO 249 EMPLOYEES	58	15	-	1	4	3	3	3	-	4	-	1	-	3	5	6	3	1	2	1	-	-	3
250 EMPLOYEES AND OVER	31	5	-	1	1	5	1	1	2	-	-	-	-	1	3	1	2	-	6	-	-	-	2
POLK COUNTY, TOTAL	81	7	-	-	1	52	2	-	3	-	-	-	1	4	-	2	8	1	-	-	-	-	-
1 TO 19 EMPLOYEES	59	3	-	-	1	39	2	-	3	-	-	-	1	3	-	2	5	-	-	-	-	-	-
20 TO 99 EMPLOYEES	16	2	-	-	-	10	-	-	-	-	-	-	-	1	-	-	2	1	-	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SHERMAN COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TILLAMOOK COUNTY, TOTAL	91	13	-	-	-	72	1	-	2	-	-	-	-	-	-	1	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	80	12	-	-	-	62	1	-	2	-	-	-	-	-	-	1	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	7	1	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UMATILLA COUNTY, TOTAL	75	18	-	1	-	31	1	1	8	1	-	-	2	5	-	1	3	-	-	-	2	-	1
1 TO 19 EMPLOYEES	56	11	-	-	-	25	-	-	7	1	-	-	1	5	-	1	2	-	-	-	2	-	1
20 TO 99 EMPLOYEES	12	5	-	-	-	4	-	-	1	-	-	-	1	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	6	2	-	1	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UNION COUNTY, TOTAL	35	3	-	-	-	24	1	-	3	-	-	-	-	1	-	1	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	28	3	-	-	-	18	1	-	2	-	-	-	-	1	-	1	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WALLOWA COUNTY, TOTAL	31	1	-	-	-	28	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	26	1	-	-	-	23	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WASCO COUNTY, TOTAL	28	7	-	-	-	12	-	-	4	-	-	-	-	3	1	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	19	5	-	-	-	7	-	-	3	-	-	-	-	3	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	7	2	-	-	-	4	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
WASHINGTON COUNTY, TOTAL	206	33	-	1	6	67	9	2	11	6	-	1	3	11	3	12	12	12	5	6	6	-	-
1 TO 19 EMPLOYEES	160	21	-	1	5	61	8	1	8	5	-	1	2	10	2	7	10	8	3	3	4	-	-
20 TO 99 EMPLOYEES	37	10	-	-	-	4	-	-	3	1	-	-	1	1	1	5	2	3	2	2	2	-	-
100 TO 249 EMPLOYEES	7	2	-	-	1	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-
WHEELER COUNTY, TOTAL	6	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
YAMHILL COUNTY, TOTAL	125	21	-	1	-	73	2	2	5	2	-	-	1	8	-	2	4	2	2	-	-	-	-
1 TO 19 EMPLOYEES	99	13	-	-	-	63	2	1	4	2	-	-	-	7	-	2	4	-	1	-	-	-	-
20 TO 99 EMPLOYEES	21	7	-	1	-	9	-	-	1	-	-	-	1	1	-	-	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	5	1	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

PENNSYLVANIA



U.S. Department of Commerce, Bureau of the Census

PENNSYLVANIA

Value Added by Manufacture by County: 1963

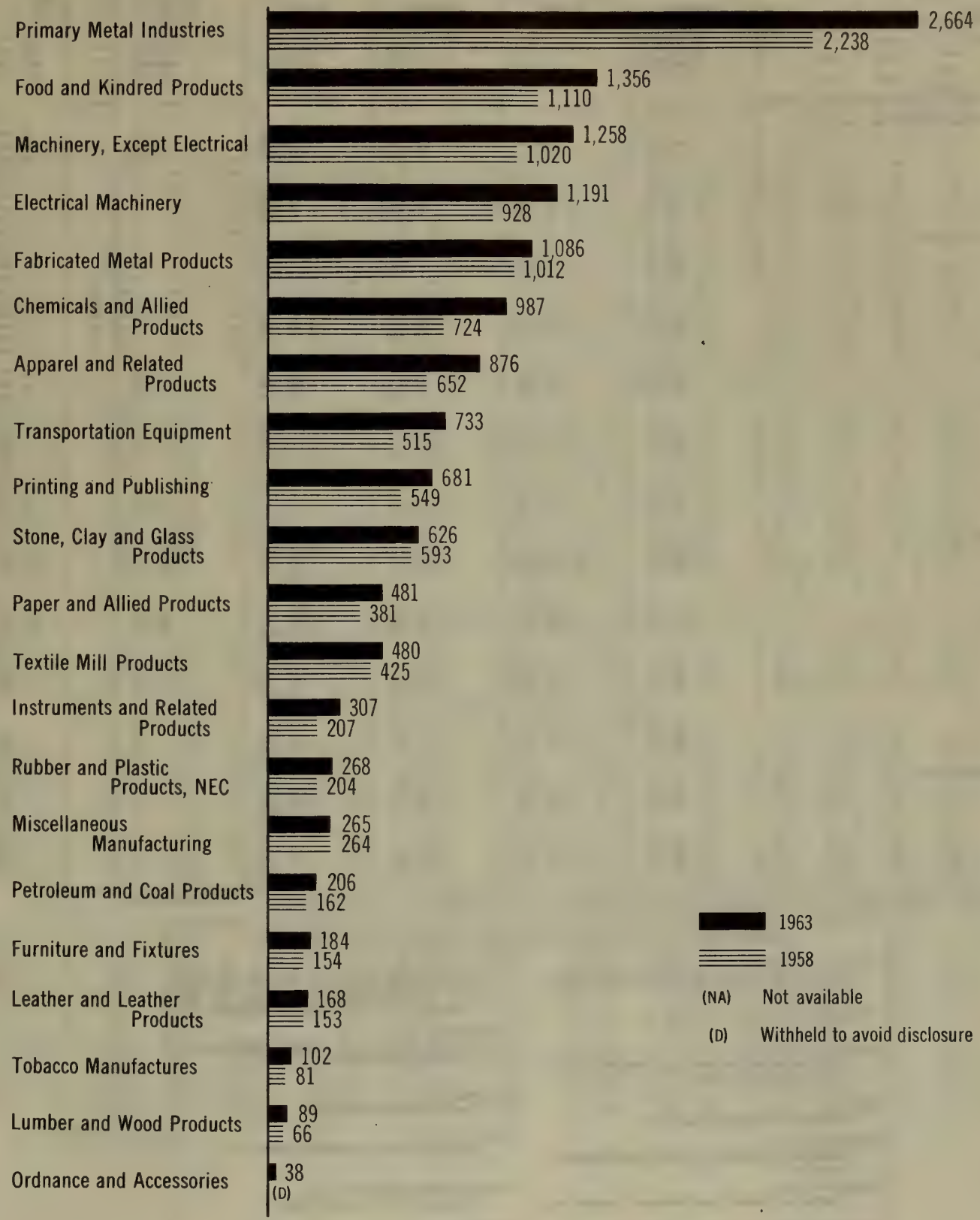


See table 4.

PENNSYLVANIA

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
PENNSYLVANIA:						
1963	1 392 922	8 008 633	1 324 716	7 372 674	69 206	635 959
1958	1 401 984	6 776 135	1 337 547	6 282 876	64 437	493 259
1954	1 471 104	5 903 886	1 421 673	5 569 345	49 431	334 541
STANDARD METROPOLITAN STATISTICAL AREAS						
ALLENTOWN-BETHLEHEM-EASTON, PA.-N.J.:						
1963	93 751	517 947	88 444	463 388	5 307	54 559
1958	93 907	430 094	88 335	379 423	5 572	50 671
1954	94 208	354 288	90 265	323 179	3 943	31 109
ALTOONA:						
1963	11 651	53 565	(D)	(D)	(D)	(D)
1958	10 398	39 583	10 391	39 556	7	27
1954	8 417	25 939	8 417	25 939	-	-
BINGHAMTON, N.Y.-PA.:						
1963	41 639	259 012	(D)	(D)	(D)	(D)
1958	46 477	227 764	(D)	(D)	(D)	(D)
1954	45 929	176 610	(D)	(D)	(D)	(D)
ERIE:						
1963	36 437	220 832	35 739	215 764	698	5 068
1958	34 858	178 776	34 858	178 766	-	-
1954	40 647	173 049	40 488	171 969	159	1 080
HARRISBURG:						
1963	33 470	165 141	31 439	148 333	2 031	16 808
1958	33 448	136 955	32 539	130 548	909	6 407
1954	34 425	114 972	33 889	112 345	[1]536	[1]2 627
JOHNSTOWN:						
1963	23 023	128 060	(D)	(D)	(D)	(D)
1958	23 628	110 227	23 462	108 902	166	1 325
1954	23 431	84 113	23 227	82 667	204	1 446
LANCASTER:						
1963	47 878	255 079	(D)	(D)	(D)	(D)
1958	43 905	190 234	42 295	177 311	1 610	12 923
1954	43 681	157 769	42 545	150 619	1 136	7 150
PHILADELPHIA, PA.-N.J.:						
1963	535 807	3 310 617	512 828	3 108 691	22 979	201 926
1958	536 912	2 738 856	515 172	2 573 486	21 740	165 370
1954	563 806	2 401 449	547 042	2 291 639	16 764	109 810
PITTSBURGH:						
1963	272 183	1 925 554	237 192	1 577 767	34 991	347 787
1958	305 722	1 798 221	269 858	1 523 779	35 864	274 442
1954	331 568	1 557 825	303 620	1 365 174	27 948	192 651
READING:						
1963	50 719	255 118	50 082	250 071	637	5 047
1958	48 429	194 423	48 135	192 121	294	2 302
1954	49 436	169 157	49 130	167 369	306	1 788
SCRANTON:						
1963	29 025	115 163	(D)	(D)	(D)	(D)
1958	27 365	94 947	27 307	94 758	58	189
1954	31 496	94 406	31 478	94 351	18	55
WILKES-BARRE-HAZLETON:						
1963	43 754	164 840	43 530	163 623	224	1 217
1958	38 673	122 778	38 542	122 309	131	469
1954	36 980	97 764	36 902	97 448	78	316
YORK:						
1963	48 750	224 123	48 418	221 039	332	3 084
1958	48 053	194 957	47 941	194 303	112	654
1954	50 845	176 421	50 845	176 421	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
[1]Does not include data for central administrative offices for Perry County.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

ALLENTOWN-BETHLEHEM-EASTON, PA.-N.J.:
Consists of Lehigh and Northampton Counties Pa.; and Warren County, N.J.

ALTOONA, PA.:
Coextensive with Blair County, Pa.

BINGHAMTON, N.Y.-PA.:
Consists of Broome and Tioga Counties, N.Y. and Suquehanna County, Pa.

ERIE, PA.:
Coextensive with Erie County, Pa.

HARRISBURG, PA.:
Consists of Cumberland, Dauphin, and Perry Counties, Pa.

JOHNSTOWN, PA.:
Consists of Cambria and Somerset Counties, Pa.

LANCASTER, PA.:
Coextensive with Lancaster County, Pa.

PHILADELPHIA, PA.-N.J.:
Consists of Bucks, Chester, Delaware, Montgomery, and Philadelphia Counties, Pa., and Burlington, Camden, and Gloucester Counties, N.J.

PITTSBURGH, PA.:
Consists of Allegheny, Beaver, Washington, and Westmoreland Counties, Pa.

READING, PA.:
Coextensive with Berks County, Pa.

SCRANTON, PA.:
Coextensive with Lackawanna County, Pa.

WILKES-BARRE-HAZLETON, PA.:
Coextensive with Luzerne County, Pa.

YORK, PA.:
Consists of Adams and York Counties, Pa.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958 100)	(number)
PENNSYLVANIA													
1963	19 460	7 982	1 392 922	8 008 633	1 027 974	2 002 136	5 110 727	14 043 602	777 680	8.21	99	106	16 962 292
1962[4]	(NA)	(NA)	1 409 650	7 739 690	1 041 380	2 021 434	4 961 118	13 129 753	766 627	8.41	101	105	16 748 882
1961[4]	(NA)	(NA)	1 385 272	7 328 429	1 019 700	1 951 218	4 660 352	12 379 910	742 494	8.48	99	102	16 323 750
1960[4]	(NA)	(NA)	1 452 852	7 471 397	1 076 106	2 061 273	4 824 762	12 924 980	842 307	8.67	104	105	16 744 068
1959[4]	(NA)	(NA)	1 421 158	7 206 888	1 059 845	2 051 135	4 684 467	12 643 651	684 828	8.53	101	104	16 657 042
1958	19 337	7 735	1 401 984	6 776 135	1 034 187	1 960 616	4 353 713	11 422 611	816 320	8.74	100	100	16 017 292
1957[4]	(NA)	(NA)	1 549 493	7 166 715	1 182 158	2 279 854	4 900 123	12 921 599	941 589	9.07	111	107	17 081 652
1956[4]	(NA)	(NA)	1 565 366	6 896 702	1 210 750	2 353 323	4 772 359	12 476 465	811 396	9.13	112	107	17 154 078
1955[4]	(NA)	(NA)	1 509 698	6 329 930	1 167 210	2 285 868	4 363 397	11 089 719	639 879	8.99	108	105	16 795 132
1954	18 795	7 631	1 471 104	5 903 886	1 137 241	2 186 993	4 012 932	9 930 486	619 147	9.14	105	100	16 102 240
1947	16 794	(NA)	1 441 697	3 925 171	1 221 395	(NA)	3 057 647	6 926 055	(NA)	10.09	103	89	14 293 963
1939	13 116	(NA)	1 015 773	1 356 236	853 371	(NA)	997 582	2 476 862	(NA)	10.66	72	59	9 527 306
1929	16 947	(NA)	1 154 910	1 749 287	1 014 046	(NA)	1 379 444	3 430 606	(NA)	11.96	82	60	9 659 742
1919	26 614	(NA)	1 290 204	1 732 913	1 130 612	(NA)	1 399 201	3 092 976	(NA)	13.12	92	61	9 836 801
1909	27 563	(NA)	972 428	566 524	877 543	(NA)	455 627	1 044 182	(NA)	13.87	69	44	7 012 066
1899	23 462	(NA)	707 895	343 022	663 960	(NA)	296 877	691 581	(NA)	14.60	50	30	4 850 019
ALLENTOWN-BETHLEHEM-EASTON, PA.-N.J. STANDARD METROPOLITAN STATISTICAL AREA													
1963	1 030	552	93 751	517 947	69 815	131 773	322 800	833 279	55 363	0.55	100	106	16 962 292
1962[4]	(NA)	(NA)	97 307	517 563	73 956	140 724	333 756	821 161	41 495	0.58	104	105	16 748 882
1961[4]	(NA)	(NA)	93 645	479 443	70 416	129 893	301 987	760 451	45 778	0.57	100	102	16 323 750
1960[4]	(NA)	(NA)	97 205	488 984	73 853	136 513	314 123	806 543	48 447	0.58	104	105	16 744 068
1959[4]	(NA)	(NA)	92 825	450 312	70 284	130 936	285 283	728 473	39 833	0.56	99	104	16 657 042
1958	1 022	539	93 907	430 094	70 296	127 516	271 349	683 803	44 658	0.59	100	100	16 017 292
1957[4]	(NA)	(NA)	102 578	452 341	81 193	155 439	316 984	803 548	52 833	0.60	109	107	17 081 652
1956[4]	(NA)	(NA)	102 639	429 526	81 651	157 175	302 733	768 721	56 579	0.60	109	107	17 154 078
1955[4]	(NA)	(NA)	98 076	394 011	77 313	151 359	273 539	666 188	47 062	0.58	104	105	16 795 132
1954	1 007	538	94 208	354 288	74 271	140 359	239 744	593 489	43 417	0.59	100	100	16 102 240
1947	898	(NA)	88 614	222 372	76 351	(NA)	177 547	360 669	(NA)	0.62	94	89	14 293 963
1939	662	(NA)	67 583	80 781	59 181	(NA)	62 891	158 236	(NA)	0.71	72	59	9 527 306
1929	783	(NA)	72 461	107 132	64 919	(NA)	86 508	216 477	(NA)	0.75	77	60	9 659 742
1919	1 169	(NA)	(NA)	(NA)	64 972	(NA)	72 379	180 335	(NA)	(NA)	(NA)	61	9 836 801
BINGHAMTON, N.Y.-PA. STANDARD METROPOLITAN STATISTICAL AREA													
1963	404	158	41 639	259 012	26 053	50 685	125 178	341 677	19 876	0.25	114	106	16 962 292
1958	431	170	46 477	227 764	30 728	57 981	121 770	310 640	14 372	0.29	100	100	16 017 292
1954	289	137	45 929	176 610	32 523	60 697	112 853	268 720	15 215	0.26	91	100	16 102 240
1947	237	99	35 769	105 978	30 961	(NA)	86 793	159 879	8 183	0.25	77	89	14 293 963
1939	201	(NA)	(NA)	(NA)	27 194	(NA)	(NA)	61 205	(NA)	(NA)	(NA)	59	9 527 306
LANCASTER STANDARD METROPOLITAN STATISTICAL AREA													
1963	673	295	47 878	255 079	35 946	71 825	160 238	532 634	26 348	0.28	109	106	16 962 292
1962[4]	(NA)	(NA)	46 130	237 762	35 782	72 626	154 475	481 785	17 725	0.28	105	105	16 748 882
1961[4]	(NA)	(NA)	44 836	218 171	34 583	68 874	140 082	426 838	17 072	0.27	102	102	16 323 750
1960[4]	(NA)	(NA)	45 174	212 271	35 218	69 379	137 737	408 170	21 688	0.27	103	105	16 744 068
1959[4]	(NA)	(NA)	45 114	211 440	34 855	71 172	138 060	404 027	20 605	0.27	103	104	16 657 042
1958	638	276	43 905	190 234	33 678	66 476	123 997	367 964	15 630	0.27	100	100	16 017 292
1957[4]	(NA)	(NA)	45 623	178 962	34 656	69 564	122 764	341 955	16 360	0.27	104	107	17 081 652
1956[4]	(NA)	(NA)	45 731	178 155	36 139	73 270	123 677	345 213	24 368	0.27	104	107	17 154 078
1955[4]	(NA)	(NA)	45 353	168 598	36 398	73 396	118 822	314 848	18 804	0.27	103	105	16 795 132
1954	612	263	43 681	157 769	34 663	68 491	110 273	288 553	16 059	0.27	99	100	16 102 240
1947	(NA)	(NA)	39 139	(NA)	(NA)	(NA)	(NA)	177 965	(NA)	0.27	89	89	14 293 963
PHILADELPHIA, PA.-N.J. STANDARD METROPOLITAN STATISTICAL AREA													
1963	8 287	3 212	535 807	3 310 617	374 776	743 521	1 998 068	6 031 632	297 458	3.16	100	106	16 962 292
1962[4]	(NA)	(NA)	551 664	3 244 531	385 740	766 472	1 942 974	5 675 257	316 131	3.29	103	105	16 748 882
1961[4]	(NA)	(NA)	550 130	3 114 584	387 166	760 330	1 887 544	5 439 324	338 487	3.37	102	102	16 323 750
1960[4]	(NA)	(NA)	564 392	3 091 713	402 876	786 707	1 899 150	5 506 537	331 876	3.37	105	105	16 744 068
1959[4]	(NA)	(NA)	556 747	2 965 355	400 725	786 240	1 841 381	5 303 755	260 530	3.34	104	104	16 657 042
1958	8 251	3 147	536 912	2 738 856	380 404	738 073	1 688 750	4 826 261	306 123	3.35	100	100	16 017 292
1957[4]	(NA)	(NA)	571 562	2 728 993	420 553	805 809	1 758 552	4 986 686	314 415	3.35	106	107	17 081 652
1956[4]	(NA)	(NA)	569 305	2 627 441	424 386	828 221	1 709 941	4 837 267	320 208	3.32	106	107	17 154 078
1955[4]	(NA)	(NA)	565 594	2 476 111	423 555	829 959	1 622 293	4 346 546	268 954	3.37	105	105	16 795 132
1954	8 079	3 159	563 806	2 401 449	419 932	827 015	1 564 348	4 023 700	275 789	3.50	105	100	16 102 240
1947	7 394	(NA)	531 809	1 530 678	436 996	(NA)	1 139 148	2 772 649	(NA)	3.72	99	89	14 293 963
1939	5 756	(NA)	393 561	555 590	320 627	(NA)	385 782	1 037 292	(NA)	4.13	73	59	9 527 306
1929	7 136	(NA)	428 914	663 047	367 784	(NA)	497 430	1 396 529	(NA)	4.44	79	60	9 659 742
1919	11 673	(NA)	(NA)	(NA)	465 487	(NA)	567 866	1 303 034	(NA)	(NA)	(NA)	61	9 836 801

See footnotes at end of table.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years—Continued

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
PITTSBURGH STANDARD METROPOLITAN STATISTICAL AREA													
1963	2 578	947	272 183	1 925 554	181 116	351 798	1 119 011	2 879 159	199 898	1.60	89	106	16 962 292
1962[4]	(NA)	(NA)	278 555	1 851 514	184 585	352 948	1 100 374	2 685 925	203 909	1.66	91	105	16 748 882
1961[4]	(NA)	(NA)	280 732	1 810 748	184 815	350 001	1 058 939	2 703 693	187 431	1.72	92	102	16 323 750
1960[4]	(NA)	(NA)	301 348	1 886 525	202 590	379 352	1 124 972	2 908 528	275 445	1.80	99	105	16 744 068
1959[4]	(NA)	(NA)	293 364	1 838 269	195 597	374 186	1 098 782	2 813 575	197 786	1.76	96	104	16 657 042
1958	2 574	921	305 722	1 798 221	202 696	380 073	1 057 073	2 622 340	262 562	1.91	100	100	16 017 292
1957[4]	(NA)	(NA)	357 997	1 958 259	248 790	485 787	1 283 453	3 384 558	304 672	2.10	117	107	17 081 652
1956[4]	(NA)	(NA)	364 330	1 866 538	258 533	497 555	1 236 691	3 255 632	252 773	2.12	119	107	17 154 078
1955[4]	(NA)	(NA)	347 896	1 717 942	246 373	486 984	1 133 092	2 884 843	179 508	2.07	114	105	16 795 132
1954	2 381	917	331 568	1 557 825	239 638	454 812	995 776	2 481 817	164 024	2.06	108	100	16 102 240
1947	2 227	(NA)	337 928	1 023 833	283 985	(NA)	807 101	1 704 327	(NA)	2.36	111	89	14 293 963
1939	1 905	(NA)	229 353	357 044	191 278	(NA)	270 370	640 908	(NA)	2.41	75	59	9 527 306
1929	2 544	(NA)	248 607	423 336	216 481	(NA)	338 023	835 162	(NA)	2.57	81	60	9 659 742
1919	3 796	(NA)	(NA)	(NA)	244 991	(NA)	366 325	803 556	(NA)	(NA)	(NA)	61	9 836 801
READING STANDARD METROPOLITAN STATISTICAL AREA													
1963	677	311	50 719	255 118	39 860	77 938	175 353	429 460	24 642	0.30	105	106	16 962 292
1962[4]	(NA)	(NA)	52 912	246 258	42 620	83 006	174 546	424 824	23 784	0.32	109	105	16 748 882
1961[4]	(NA)	(NA)	51 555	228 765	41 388	79 405	161 043	383 610	17 113	0.32	106	102	16 323 750
1960[4]	(NA)	(NA)	52 838	229 307	42 820	81 454	163 102	380 924	15 811	0.32	109	105	16 744 068
1959[4]	(NA)	(NA)	51 177	221 109	41 837	81 828	159 124	378 649	15 827	0.31	106	104	16 657 042
1958	702	319	48 429	194 423	38 942	73 634	137 884	341 705	16 380	0.30	100	100	16 017 292
1957[4]	(NA)	(NA)	52 166	207 525	42 655	82 451	149 118	351 228	21 129	0.31	108	107	17 081 652
1956[4]	(NA)	(NA)	53 833	206 064	44 724	86 407	152 449	355 403	24 726	0.31	111	106	17 154 078
1955[4]	(NA)	(NA)	51 938	190 935	43 463	84 810	144 910	323 671	14 913	0.29	107	105	16 795 132
1954	669	317	49 436	169 157	41 468	78 141	126 928	294 269	17 415	0.31	102	100	16 102 240
1947	616	(NA)	53 024	135 843	46 373	(NA)	110 795	230 161	(NA)	0.37	109	89	14 293 963
1939	493	(NA)	46 124	53 975	40 537	(NA)	41 612	83 782	(NA)	0.48	95	59	9 527 306
1929	567	(NA)	47 525	67 817	43 487	(NA)	56 302	117 936	(NA)	0.49	98	60	9 659 742
1919	1 031	(NA)	(NA)	(NA)	41 072	(NA)	39 910	81 355	(NA)	(NA)	(NA)	61	9 836 801
WILKES-BARRE-HAZLETON STANDARD METROPOLITAN STATISTICAL AREA													
1963	768	401	43 754	164 840	37 602	69 098	127 483	311 011	9 112	0.26	113	106	16 962 292
1962[4]	(NA)	(NA)	43 810	153 031	38 268	67 289	122 687	276 430	8 316	0.26	113	105	16 748 882
1961[4]	(NA)	(NA)	44 658	145 458	38 810	66 486	114 738	255 463	(7 586)	0.27	115	102	16 323 750
1960[4]	(NA)	(NA)	43 178	138 075	37 523	62 982	107 933	258 977	10 615	0.26	112	105	16 744 068
1959[4]	(NA)	(NA)	42 182	136 297	36 521	63 073	106 080	243 291	7 456	0.25	109	104	16 657 042
1958	699	346	38 673	122 778	33 087	59 473	94 788	207 590	6 871	0.24	100	100	16 017 292
1954	632	-	36 980	97 764	32 866	59 382	79 839	156 328	5 273	0.23	96	100	16 102 240
1947	468	(NA)	35 608	73 279	31 904	(NA)	60 527	126 075	7 185	0.25	92	89	14 293 963
1939	307	(NA)	(NA)	(NA)	19 022	(NA)	16 364	40 956	(NA)	(NA)	(NA)	59	9 527 306
YORK STANDARD METROPOLITAN STATISTICAL AREA													
1963	724	365	48 750	224 123	39 896	80 597	162 732	438 294	19 668	0.29	100	106	16 962 292
1962[4]	(NA)	(NA)	47 742	214 945	38 625	78 409	154 364	420 821	(27 328)	0.29	98	105	16 748 882
1961[4]	(NA)	(NA)	46 821	202 387	37 692	75 706	143 815	395 491	17 658	0.29	96	102	16 323 750
1960[4]	(NA)	(NA)	49 736	205 998	40 073	79 726	146 560	414 545	14 260	0.30	101	105	16 744 068
1959[4]	(NA)	(NA)	49 374	202 148	40 189	82 479	146 290	401 562	14 936	0.30	101	104	16 657 042
1958	710	349	48 053	194 957	39 008	78 259	134 206	363 397	14 276	0.30	100	100	16 017 292
1954	624	300	50 845	176 421	40 994	83 689	125 337	307 767	19 641	0.32	104	100	16 102 240
1947	688	(NA)	47 231	110 209	40 426	(NA)	84 709	207 228	(NA)	0.33	97	89	14 293 963
1939	525	(NA)	(NA)	(NA)	31 306	(NA)	32 249	73 409	(NA)	(NA)	(NA)	59	9 527 306

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods. Figures shown in parentheses may be of limited reliability since they either have associated errors exceeding 15 percent or are not consistent with related data.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL .NUMBER.	19 459	[1]19 337
WITH 1 TO 19 EMPLOYEES .DO.	11 478	[1]11 302
WITH 20 TO 99 EMPLOYEES .DO.	5 269	[1]5 262
WITH 100 EMPLOYEES OR MORE .DO.	2 712	[1]2 473
ALL EMPLOYEES (AVERAGE FOR THE YEAR) .DO.	1 392 922	1 401 984
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR .$1,000.	8 008 633	6 776 135
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR .NUMBER.	1 027 974	1 034 187
MARCH .DO.	1 016 278	(NA)
MAY .DO.	1 035 442	(NA)
AUGUST .DO.	1 033 917	(NA)
NOVEMBER .DO.	1 026 259	(NA)
MAN-HOURS 1,000.	2 002 136	1 960 616
JANUARY-MARCH .DO.	488 438	(NA)
APRIL-JUNE .DO.	510 996	(NA)
JULY-SEPTEMBER .DO.	492 698	(NA)
OCTOBER-DECEMBER .DO.	510 004	(NA)
WAGES .$1,000.	5 110 727	4 353 713
FUELS CONSUMED .DO.	347 312	340 974
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY MILLION KW.-HRS.	19 455	14 406
COST .$1,000.	222 244	175 892
GENERATED LESS SOLD MILLION KW.-HRS.	4 570	4 209

Item	1963	1958
VALUE ADDED BY MANUFACTURE, ADJUSTED $1,000.	14 043 602	11 422 611
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL DO.	4 630 569	(NA)
FINISHED PRODUCTS DO.	1 519 648	(NA)
WORK IN PROCESS DO.	1 452 689	(NA)
MATERIALS, SUPPLIES, FUEL, ETC. DO.	1 658 232	(NA)
END OF YEAR, TOTAL DO.	4 745 080	(NA)
FINISHED PRODUCTS DO.	1 567 786	(NA)
WORK IN PROCESS DO.	1 521 316	(NA)
MATERIALS, SUPPLIES, FUEL, ETC. DO.	1 655 978	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL DO.	825 946	846 633
NEW PLANT AND EQUIPMENT, TOTAL DO.	777 680	816 320
NEW STRUCTURES AND ADDITIONS TO PLANT DO.	198 057	280 327
NEW MACHINERY AND EQUIPMENT DO.	579 623	535 993
USED PLANT AND EQUIPMENT DO.	48 266	30 313
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	5 750	4 833
PRODUCTION WORKERS/TOTAL EMPLOYMENT	.74	74
MAN-HOURS/PRODUCTION WORKERS	1 948	1 896
PRODUCTION WORKER WAGES/MAN-HOURS	2.55	2.22
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT	10 082	8 147
SALARIES AND WAGES/ADJUSTED VALUE ADDED	.57	59

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

[1]Data for the total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
PENNSYLVANIA, TOTAL	19 460	7 982	1 392 922	8 008 633	1 027 974	2 002 136	5 110 727	14 043 602	777 680	1 401 984	11 422 611
STANDARD METROPOLITAN STATISTICAL AREAS											
ALLENTOWN-BETHLEHEM-EASTON	1 030	552	93 751	517 947	69 815	131 773	322 800	833 279	55 363	93 907	683 803
PORTION IN NEW JERSEY	128	63	10 655	60 505	7 634	15 269	38 494	119 128	7 856	10 417	85 656
PORTION IN PENNSYLVANIA	902	489	83 096	457 442	62 181	116 504	284 306	714 151	47 507	83 490	598 147
ALTOONA	147	59	11 651	53 565	9 553	18 364	40 076	115 595	7 547	10 398	83 773
BINGHAMTON	404	158	41 639	259 012	26 053	50 685	125 178	341 677	19 876	46 477	310 640
PORTION IN NEW YORK	344	139	39 240	248 564	24 065	46 814	117 644	326 350	19 342	44 187	299 777
PORTION IN PENNSYLVANIA	60	19	2 390	10 448	1 988	3 871	7 534	15 327	534	2 290	10 863
ERIE	472	184	36 437	220 832	26 304	52 460	142 360	414 115	18 189	34 858	308 019
HARRISBURG	463	196	33 470	165 141	25 470	49 080	109 222	352 952	13 095	33 448	262 480
JOHNSTOWN	320	91	23 023	128 060	18 374	32 726	94 150	205 368	19 652	23 628	167 178
LANCASTER	673	295	47 878	255 079	35 946	71 825	160 238	532 634	26 348	43 905	367 964
PHILADELPHIA	8 287	3 212	535 807	3 310 617	374 776	743 521	1 998 068	6 031 632	297 458	536 912	4 826 261
PORTION IN NEW JERSEY	1 135	397	74 316	495 978	53 529	107 033	307 020	879 767	50 965	72 740	696 157
PORTION IN PENNSYLVANIA	7 152	2 815	461 491	2 814 639	321 247	636 488	1 691 048	5 151 865	246 493	464 172	4 130 104
PITTSBURGH	2 578	947	272 183	1 925 554	181 116	351 798	1 119 011	2 879 159	199 898	305 722	2 622 340
READING	677	311	50 719	255 118	39 860	77 938	175 353	429 460	24 642	48 429	341 705
SCRANTON	492	264	29 025	115 163	24 503	44 915	88 497	190 151	10 008	27 365	159 779
WILKES BARRE-HAZLETON	768	401	43 754	164 840	37 602	69 098	127 483	311 011	9 112	38 673	207 590
YORK	724	365	48 750	224 123	39 896	80 597	162 732	438 294	19 668	48 053	363 397
COUNTIES											
ADAMS	115	57	7 130	26 178	6 299	12 719	20 775	49 478	2 329	6 792	39 969
ALLEGHENY	1 769	638	173 097	1 281 896	104 137	202 859	650 772	1 718 139	116 917	204 040	1 677 268
ARMSTRONG	76	25	5 605	33 898	4 519	8 822	26 578	78 504	3 183	5 812	66 446
BEAVER	189	81	43 371	290 576	34 241	65 452	216 921	526 434	30 184	44 591	435 820
BEDFORD	59	13	1 595	6 244	1 404	2 587	5 233	9 618	447	1 299	(D)
BERKS	677	311	50 719	255 118	39 860	77 938	175 353	429 460	24 642	48 429	341 705
BLAIR	147	59	11 651	53 565	9 553	18 364	40 076	115 595	7 547	10 398	83 773
BRADFORD	83	30	4 695	24 285	3 391	6 668	15 582	51 920	2 107	5 152	39 456
BUCKS	586	211	35 123	218 169	26 258	51 950	145 925	522 460	19 686	27 691	346 105
BUTLER	160	55	11 436	75 027	9 321	18 417	56 935	176 660	8 946	9 659	91 836
CAMBRIA	191	55	19 216	116 691	14 933	26 949	84 900	187 145	18 556	20 610	153 372
CAMERON	13	4	1 639	9 020	989	1 913	4 431	13 537	427	1 950	(D)
CARBON	112	67	8 477	30 105	7 339	12 983	23 435	52 611	5 283	7 746	39 906
CENTRE	96	30	4 231	21 039	3 396	7 202	15 529	41 341	2 208	3 602	31 465
CHESTER	355	156	25 784	155 748	18 913	37 316	102 553	329 830	14 063	24 101	207 465
CLARION	67	18	2 897	15 077	2 396	4 745	11 356	29 916	1 023	2 188	22 272
CLEARFIELD	138	39	4 741	20 494	3 930	7 305	15 953	39 703	1 807	6 211	40 144
CLINTON	50	22	6 124	31 261	5 164	11 048	24 694	55 082	2 538	5 710	47 278
COLUMBIA	125	58	8 283	32 929	7 186	14 513	25 412	61 330	4 202	8 805	55 154
CRAWFORD	160	50	8 311	43 176	6 219	12 121	29 911	79 402	3 873	8 672	71 385
CUMBERLAND	154	69	10 497	48 591	8 207	16 602	32 809	110 135	4 955	8 429	71 707
DAUPHIN	257	115	21 995	113 742	16 404	30 901	74 122	237 891	7 774	24 198	187 088
DELAWARE	482	167	53 462	368 319	35 125	70 870	215 392	535 658	33 871	47 584	445 198
ELK	80	24	6 840	37 956	5 388	11 297	26 594	66 288	5 405	6 959	58 174
ERIE	472	184	36 437	220 832	26 304	52 460	142 360	414 115	18 189	34 858	308 019
FAYETTE	178	58	7 459	34 156	6 050	11 357	25 141	66 886	4 154	7 035	52 829
FOREST	11	4	507	2 329	444	964	1 934	4 922	330	682	4 892
FRANKLIN	133	53	10 307	46 021	8 506	16 636	33 546	85 247	4 840	8 754	47 391
FULTON	22	2	464	1 261	429	806	1 217	2 029	46	345	916
GREENE	30	9	662	2 049	557	1 011	1 638	3 734	137	580	2 677
HUNTINGDON	67	18	3 040	12 500	2 651	4 988	10 239	20 214	1 167	2 915	18 837
INDIANA	83	23	3 988	18 312	3 124	6 052	12 095	43 497	1 173	3 140	24 026
JEFFERSON	94	32	5 382	22 564	4 620	8 712	17 706	44 463	1 364	4 474	35 984
JUNIATA	49	7	1 009	2 863	943	1 688	2 568	5 489	284	765	2 925
LACKAWANNA	492	264	29 025	115 163	24 503	44 915	88 497	190 151	10 008	27 362	159 779
LANCASTER	673	295	47 878	255 079	35 946	71 825	160 238	532 634	26 348	43 905	367 964
LAWRENCE	138	54	11 260	69 867	9 100	17 569	52 390	128 130	7 810	11 525	108 796
LEBANON	202	99	13 144	59 470	11 091	21 269	44 797	104 996	11 831	12 417	87 591
LEHIGH	481	242	37 031	192 264	27 879	53 009	123 416	307 143	16 293	34 193	243 708
LUZERNE	768	401	43 754	164 840	37 602	69 098	127 483	311 011	9 112	38 673	207 590
LYCOMING	212	102	18 033	84 456	14 403	28 833	60 169	177 408	8 483	16 874	109 238
MCKEAN	137	38	7 207	36 694	5 543	10 873	25 246	83 414	4 402	7 430	61 138
MERCER	163	54	19 468	133 307	15 402	30 754	100 648	201 774	20 502	19 146	220 978
MIFFLIN	59	23	6 048	31 064	5 043	10 018	24 766	53 322	2 787	5 866	38 618
MONROE	95	46	4 639	20 680	3 678	6 792	14 499	32 201	1 801	3 866	25 647
MONTGOMERY	1 111	469	82 229	522 621	55 252	111 390	303 136	984 913	56 865	66 275	597 095
MONTOUR	24	9	3 231	17 512	2 588	5 292	12 269	30 459	1 386	2 146	17 072
NORTHAMPTON	421	248	46 065	265 178	34 302	63 495	160 890	407 008	31 214	49 297	354 439
NORTHUMBERLAND	190	97	13 905	54 615	11 903	22 643	43 049	124 658	3 581	13 523	107 933
PERRY	52	12	978	2 808	859	1 577	2 291	4 926	366	821	3 685
PHILADELPHIA CITY	4 618	1 812	264 893	1 549 782	185 699	364 962	924 042	2 779 004	122 008	298 521	2 534 241
PIKE	17	1	110	472	95	183	373	953	52	120	539
POTTER	59	8	984	3 503	884	1 724	2 759	5 731	179	894	3 316
SCHUYLKILL	338	192	21 450	76 606	18 572	33 569	60 275	131 120	6 281	19 030	93 298
SNYDER	70	32	2 286	7 747	2 008	3 774	6 440	12 788	637	1 975	7 192
SOMERSET	129	36	3 807	11 369	3 441	5 777	9 250	18 223	1 096	3 018	13 806
SULLIVAN	23	8	600	1 781	548	1 050	1 527	2 589	226	518	1 953
SUSQUEHANNA	60	19	2 399	10 448	1 988	3 871	7 534	15 327	534	2 290	10 863
TIOGA	46	17	2 616	13 070	2 282	4 434	10 709	30 847	1 239	2 978	22 935
UNION	34	12	1 585	6 115	1 335	2 594	4 640	12 604	518	1 475	7 804

See footnotes at end of table.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958—Continued

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
COUNTIES—CONTINUED											
VENANGO	105	33	6 341	37 859	4 706	9 736	26 537	65 994	4 089	7 201	58 891
WARREN	101	44	5 107	30 093	3 851	7 769	21 540	45 649	3 395	4 843	37 033
WASHINGTON	209	78	16 823	101 178	13 514	26 000	75 764	179 794	12 378	17 349	159 336
WAYNE	88	19	2 297	8 016	2 053	4 203	5 892	12 469	584	2 319	11 417
WESTMORELAND	411	150	38 892	251 904	29 224	57 487	175 554	454 792	40 419	39 742	349 916
WYOMING	45	16	1 043	3 136	883	1 558	2 465	4 021	260	955	3 661
YORK	609	308	41 620	197 945	33 597	67 878	141 957	398 816	17 339	41 261	323 428
CITIES WITH 10,000 INHABITANTS OR MORE											
ALIQUIPPA	14	3	12 564	(D)	10 773	(D)	(D)	(D)	(D)	12 991	(D)
ALLENTOWN	297	151	25 062	135 091	18 965	35 666	87 206	216 378	12 401	23 197	158 652
ALTOONA	64	31	5 671	24 395	4 381	8 331	16 131	51 768	2 823	5 611	44 019
AMBRIDGE	21	11	8 043	51 627	6 123	11 561	37 004	78 309	5 983	9 500	82 776
BALDWIN	4	1	103	(D)	44	(D)	(D)	(D)	(D)	36	356
BEAVER FALLS	35	15	2 096	12 644	1 375	2 614	7 106	19 286	668	2 073	16 488
BELLEVUE	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	41	(D)
BERWICK	43	28	3 436	13 122	2 935	5 611	9 620	28 878	1 664	3 857	29 104
BETHEL	15	4	175	730	147	283	553	1 186	108	164	1 209
BETHLEHEM	72	45	18 593	118 775	14 451	26 271	82 235	216 567	20 674	27 328	210 054
BLOOMSBURG	32	13	3 348	14 478	2 959	6 387	11 597	24 608	2 234	3 023	16 954
BRADDOCK	17	10	603	3 055	417	809	2 076	5 100	189	839	5 026
BRADFORD	41	16	3 511	18 911	2 417	4 978	11 458	43 128	1 389	3 872	37 255
BRENTWOOD	6	3	92	467	42	75	181	708	36	71	(D)
BRISTOL	48	20	3 060	18 440	2 164	4 479	11 104	64 964	1 544	3 088	27 090
BUTLER	48	15	3 009	18 901	2 394	4 578	14 219	41 503	1 504	2 211	14 936
CANONSBURG	21	10	2 680	17 993	2 071	4 436	12 787	28 226	1 052	3 502	32 572
CARBONDALE	31	17	1 519	5 817	1 273	2 554	4 528	8 718	320	1 135	4 965
CARLISLE	42	21	4 527	21 689	3 632	7 452	15 099	49 159	1 916	3 964	32 513
CARNEGIE	28	9	1 097	6 408	787	1 509	4 027	12 016	606	465	3 751
CASTLE SHANNON	3	1	48	(D)	44	(D)	(D)	(D)	(D)	(D)	(D)
CHAMBERSBURG	39	20	4 740	19 456	4 140	7 848	15 440	35 306	2 039	3 603	17 368
CHESTER	80	36	9 277	59 530	7 519	15 219	45 668	105 341	4 904	11 464	122 864
CLAIRTON	12	3	3 963	(D)	2 914	(D)	(D)	(D)	(D)	5 072	(D)
COATESVILLE	26	15	5 215	(D)	3 703	(D)	(D)	(D)	(D)	5 386	(D)
COLLINGDALE	11	4	341	1 943	261	511	1 229	2 582	86	329	2 269
COLUMBIA	37	20	2 776	12 068	2 464	4 761	9 988	26 821	602	2 782	21 206
CONNELLSVILLE	31	6	647	2 417	550	1 086	1 928	3 288	192	686	3 095
CONSHOHOCKEN	52	24	2 560	15 467	1 664	3 333	8 455	21 586	1 313	2 079	17 539
DARBY	16	3	310	1 602	227	411	1 067	2 471	86	637	4 648
DONORA	10	2	1 361	(D)	1 092	(D)	(D)	(D)	(D)	3 050	(D)
DU BOIS	21	11	1 379	6 590	1 120	2 083	5 029	17 602	804	1 195	12 026
DUNMORE	25	16	2 042	7 975	1 751	3 389	6 177	17 570	(D)	1 417	7 687
DUQUESNE	7	1	4 486	(D)	3 534	(D)	(D)	(D)	(D)	4 615	(D)
EASTON	87	48	5 422	23 778	4 228	7 954	15 832	32 489	1 155	4 997	35 281
ELLWOOD CITY	25	15	3 706	25 373	3 012	5 638	18 649	38 248	1 828	3 728	31 535
EMMAUS	22	10	1 356	5 997	1 035	2 083	4 338	10 111	147	1 316	8 417
ERIE	266	109	20 247	121 099	14 837	29 408	80 846	220 583	11 339	19 517	159 876
FARRELL	11	1	5 256	(D)	4 672	(D)	(D)	(D)	(D)	4 765	(D)
GREENSBURG	45	16	1 818	10 211	1 371	2 721	7 091	15 293	546	1 073	8 077
HANOVER	86	46	5 515	21 509	4 822	9 845	16 853	59 918	1 244	5 044	29 331
HARRISBURG	119	56	8 858	50 290	5 225	10 203	24 116	74 151	1 820	9 434	73 766
HAZLETON	98	50	5 970	23 277	5 163	9 641	18 448	45 075	997	5 463	26 493
INDIANA	26	8	937	5 032	668	1 315	2 986	14 075	509	383	1 873
JEANNETTE	30	8	4 243	27 076	3 074	6 322	18 000	41 970	4 154	2 751	22 098
JOHNSTOWN	77	27	15 889	105 184	12 115	21 924	75 730	167 210	(D)	18 206	142 009
KINGSTON	36	21	2 928	11 390	2 424	4 599	8 156	22 934	1 397	2 750	18 041
LANCASTER	162	69	18 149	116 423	11 877	24 157	63 730	233 318	7 571	18 574	159 984
LANSDALE	74	41	6 932	39 025	4 587	9 130	22 179	61 593	2 933	7 341	53 330
LANSDOWNE	19	8	558	2 653	444	934	1 933	4 503	202	329	1 730
LATROBE	34	15	5 047	33 192	3 908	7 786	24 788	68 185	8 251	4 317	36 442
LEBANON	83	41	6 861	32 047	5 824	10 842	24 467	49 907	2 821	7 804	47 096
LEWISTOWN	25	11	3 113	14 207	2 619	4 996	11 433	24 107	491	1 081	5 766
LOCK HAVEN	18	11	3 540	17 282	2 964	6 072	13 450	34 176	1 068	4 207	33 752
LOWER BURRELL	3	1	41	(D)	27	(D)	(D)	(D)	(D)	(D)	(D)
MCKEES ROCKS	33	14	3 134	18 011	2 390	4 801	12 255	48 655	2 081	2 433	21 994
MCKEESPORT	49	19	8 190	54 968	6 470	12 071	37 745	80 079	(D)	8 607	68 121
MEADVILLE	45	11	2 552	14 625	1 663	3 321	8 832	21 596	1 343	3 251	23 280
MIDDLETOWN	11	6	622	2 833	510	1 028	2 169	4 645	37	838	5 453
MONESSEN	6	4	4 477	(D)	3 790	(D)	(D)	(D)	(D)	5 542	(D)
MONROEVILLE	11	4	162	789	121	229	478	1 312	84	79	889
MOUNT CARMEL	17	9	1 140	3 068	1 056	1 727	2 675	6 180	67	1 330	6 041
MUNHALL	6	1	7 849	(D)	6 437	(D)	(D)	(D)	(D)	(D)	(D)
NANTICOKE	20	11	1 494	4 631	1 297	2 279	3 659	9 783	134	1 277	7 608
NEW CASTLE	64	26	4 951	29 210	3 831	7 584	21 226	51 675	2 518	5 972	56 327
NEW KENSINGTON	27	13	4 177	28 387	2 667	5 207	16 593	46 694	851	3 294	40 410
NORRISTOWN	77	23	2 710	14 596	2 178	4 328	10 338	28 976	1 454	2 684	20 351
NORTH BRADDOCK	3	1	2 490	(D)	1 881	(D)	(D)	(D)	(D)	3 641	(D)
OIL CITY	29	11	1 621	10 461	1 048	2 131	6 339	17 233	570	2 048	12 539
PHOENIXVILLE	26	16	2 695	14 693	2 108	4 177	11 035	28 368	563	3 088	21 098

See footnotes at end of table.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958—Continued

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
CITIES WITH 10,000 INHABITANTS--CON.											
PITTSBURGH	1 037	345	81 707	630 128	39 579	77 873	231 233	651 396	23 953	99 330	619 470
PITTSTON	52	31	2 906	7 669	2 663	4 431	6 711	10 926	158	2 546	8 792
PLUM	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-	-
PLYMOUTH	17	8	567	1 871	499	926	1 472	2 571	224	593	2 255
POTTSTOWN	68	32	6 286	38 614	4 687	9 266	25 424	57 623	2 637	7 777	57 581
POTTSVILLE	43	23	3 034	12 200	2 695	5 264	10 031	23 351	515	3 456	20 509
READING	294	134	21 594	113 442	16 667	32 781	78 344	214 642	8 931	21 924	174 142
SCRANTON	254	132	15 260	63 645	12 435	23 023	46 884	98 872	3 464	16 079	96 806
SHAMOKIN	35	18	3 340	10 200	2 907	4 886	8 273	21 342	385	3 094	14 839
SHARON	25	11	6 376	47 680	4 283	8 537	29 353	68 295	2 016	7 616	100 303
SHENANDOAH	26	18	1 265	3 302	1 129	1 741	2 663	4 540	113	967	2 638
STATE COLLEGE	16	4	393	2 163	295	664	1 461	3 299	273	200	1 748
STEELTON	8	4	3 431	(D)	2 860	(D)	(D)	(D)	(D)	4 966	(D)
SUNBURY	34	20	2 304	10 304	1 771	3 562	6 776	22 294	778	1 641	12 025
SWISSVALE	15	7	1 944	13 142	1 214	2 202	6 908	22 306	513	3 217	28 907
TAMAQUA	22	12	794	2 159	681	1 093	1 704	3 541	183	622	2 141
TURTLE CREEK	4	-	18	78	16	30	74	128	3	(D)	(D)
UNIONTOWN	37	13	1 581	7 097	1 159	2 347	4 501	13 361	655	1 009	7 036
WARREN	45	29	3 236	18 512	2 344	4 687	12 537	30 682	1 323	3 124	23 366
WASHINGTON	53	31	4 044	23 306	3 158	6 059	16 397	39 126	2 412	2 685	21 030
WAYNESBORO	20	11	3 449	18 558	2 502	5 278	11 722	34 695	2 311	3 627	20 382
WEST CHESTER	31	13	2 192	11 309	1 781	3 482	7 655	31 890	969	2 017	25 090
WEST MIFFLIN	12	9	6 972	58 100	5 627	11 686	44 846	86 064	11 501	7 217	69 692
WHITEHALL	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WILKES-BARRE	205	114	12 795	49 909	10 961	20 352	38 356	91 235	1 540	13 142	81 054
WILKINSBURG	11	3	285	1 589	192	411	920	2 857	176	307	1 848
WILLIAMSPORT	97	53	9 916	47 831	7 761	15 281	33 141	94 742	2 871	9 641	63 209
YEADON	12	4	594	3 475	517	974	2 898	4 798	107	18	127
YORK	198	102	15 230	73 252	12 148	23 703	52 317	140 525	4 516	16 824	127 879
TOWNSHIPS WITH 10,000 INHABITANTS OR MORE											
ABINGTON TWP	28	4	3 620	(D)	2 754	(D)	(D)	(D)	(D)	3 044	28 117
BENSALEM TWP	64	18	2 578	15 636	2 000	3 852	10 716	25 574	1 041	2 039	19 657
BRISTOL TWP	13	8	4 202	29 201	2 686	5 242	16 158	65 591	3 805	3 453	61 927
BUTLER TWP	5	1	3 592	(D)	3 080	(D)	(D)	(D)	(D)	3 276	38 760
CHELTENHAM TWP	33	6	348	1 789	271	550	1 251	2 980	297	397	2 405
COAL TWP	4	2	192	533	167	283	454	1 158	51	246	1 137
DERRY TWP	10	7	1 441	8 772	1 045	2 198	5 567	20 604	475	1 620	10 718
FALLS TWP	12	6	2 308	(D)	1 848	(D)	(D)	(D)	(D)	1 083	15 769
HANOVER TWP	22	10	1 269	4 821	1 143	2 055	3 929	13 056	153	877	3 398
HARRISON TWP	12	3	3 760	(D)	2 893	(D)	(D)	(D)	(D)	3 640	(D)
HARBORCREEK TWP	1	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	45	(D)
HAVERFORD TWP	16	1	66	399	27	48	107	540	32	320	2 263
HOPEWELL TWP	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
HICKORY TWP	3	2	73	(D)	50	(D)	(D)	(D)	(D)	48	478
HEMPFIELD TWP	19	9	1 671	10 319	1 090	2 025	5 169	14 960	(D)	1 132	6 840
LOWER SOUTHAMPTON TWP	13	1	89	550	73	149	385	893	74	75	1 051
LOWER MERION TWP	43	12	1 578	9 287	787	1 564	3 769	10 534	676	1 672	13 982
MARPLE TWP	9	1	112	634	55	112	266	1 206	54	(D)	(D)
MILLCREEK TWP	24	14	1 954	12 225	1 545	3 155	9 196	33 962	841	2 099	21 178
MOUNT LEBANON TWP	5	-	20	91	11	25	65	182	9	29	151
MIDDLETOWN TWP	17	11	1 186	6 811	619	1 292	2 803	16 187	743	810	7 734
MUHLENBERG TWP	11	8	1 718	10 833	1 202	2 279	6 676	18 632	1 252	1 390	10 677
MOUNT PLEASANT TWP	10	3	721	2 735	564	953	2 079	3 971	78	747	3 359
NORTH HUNTINGDON TWP	9	4	406	2 360	271	527	1 298	3 522	75	390	3 015
NORTH UNION TWP	4	3	410	(D)	290	(D)	(D)	(D)	(D)	418	959
PENN HILLS TWP	16	4	414	2 571	222	400	1 192	6 169	92	476	7 425
PLAINS TWP	10	7	359	978	321	598	810	1 541	102	409	1 158
RADNOR TWP	22	7	1 616	(D)	181	(D)	(D)	(D)	(D)	637	3 390
RIDLEY TWP	19	6	1 927	12 765	1 587	2 862	9 594	16 761	1 061	1 369	12 648
ROSS TWP	6	2	82	467	62	126	322	828	35	182	1 008
SCOTT TWP	7	4	376	2 202	205	431	1 058	4 151	81	521	4 077
SHALER TWP	15	5	905	5 446	741	1 501	3 967	8 775	249	1 036	9 157
SOUTH UNION TWP	5	1	84	351	73	183	297	505	25	53	334
SPRINGFIELD TWP	11	1	155	848	115	244	590	1 703	43	94	622
SPRINGETTSBURY TWP	12	8	4 165	26 500	2 731	5 765	15 484	66 281	3 267	5 302	58 502
SPRINGFIELD TWP	9	4	534	3 508	344	746	2 035	8 712	174	746	6 759
STOWE TWP	9	7	522	2 888	276	531	1 473	5 774	353	586	8 200
SUSQUEHANNA TWP	3	-	24	(D)	21	(D)	(D)	(D)	(D)	32	151
TREDYFFRIN TWP	21	10	2 626	20 220	1 725	3 154	14 059	25 097	1 865	2 244	17 908
SWATARA TWP	14	7	390	2 143	306	678	1 563	4 121	264	221	2 115
UPPER DARBY TWP	35	6	825	4 417	836	1 268	3 021	4 269	199	1 211	9 249
UPPER MERION TWP	30	17	8 078	68 335	2 160	5 099	14 770	77 911	3 725	4 093	39 374
WARMINSTER TWP	18	7	1 977	13 484	1 152	2 407	6 617	26 225	1 048	1 495	14 188
WHITEHALL TWP	19	11	1 465	7 174	1 238	2 495	5 610	15 973	702	1 262	13 503
UPPER MORELAND TWP	52	20	3 245	21 615	1 947	3 825	9 385	38 557	9 358	724	7 288
UNITY TWP	7	3	190	884	138	250	517	1 298	95	226	1 625
WHITEMARSH TWP	12	7	2 504	20 752	1 347	2 928	9 765	32 892	2 020	2 896	31 140

Note: See Description of Standard Metropolitan Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	19 460	7 982	1 392 922	8 008 633	1 027 974	2 002 136	5 110 727	14 043 602	(2)	777 680	1 401 984	11 422 611
20	FOOD AND KINDRED PRODUCTS	2 628	922	107 508	556 715	69 644	142 352	325 146	1 355 664	(2)	67 461	114 738	1 085 191
201	MEAT PRODUCTS	347	130	13 343	72 231	10 103	21 424	50 598	127 075	(2)	5 289	14 082	111 670
2011	MEAT SLAUGHTERING PLANTS	211	71	7 483	44 282	5 447	11 806	30 502	79 274	471 793	2 876	8 811	73 333
2013	MEAT PROCESSING PLANTS	88	37	3 520	20 393	2 574	5 430	14 067	35 434	153 527	1 355	3 117	27 674
2015	POULTRY DRESSING PLANTS	48	22	2 340	7 556	2 082	4 188	6 029	12 367	77 458	1 058	2 154	10 672
202	DAIRIES	610	248	21 432	117 596	8 878	18 610	44 688	248 510	(2)	15 663	24 515	223 865
2022	NATURAL AND PROCESS CHEESE	22	8	836	3 283	685	1 343	2 557	8 270	56 691	359	(D)	(D)
2024	ICE CREAM AND FROZEN DESSERTS	91	28	3 012	17 368	1 668	3 715	9 422	46 188	103 661	4 235	4 289	50 114
2026	FLUID MILK	473	200	17 069	94 364	6 120	12 677	30 803	186 428	515 738	9 679	19 222	161 908
203	CANNED AND FROZEN FOODS	146	69	9 934	39 797	8 655	16 866	31 401	160 697	(2)	6 579	10 382	99 279
2033	CANNED FRUITS AND VEGETABLES	64	32	4 248	14 356	3 760	7 412	11 120	49 111	123 824	3 538	5 773	63 241
2035	PICKLES, SAUCES, SALAD DRESSINGS	24	8	605	2 615	482	929	1 815	11 085	23 012	181	532	3 324
2036	FRESH OR FROZEN PACKAGED FISH	8	4	402	1 736	323	711	1 087	7 058	18 303	186	447	4 220
204	GRAIN MILLS	193	40	3 162	15 853	2 116	4 617	9 667	62 224	(2)	2 577	3 014	45 095
2041	FLOUR MILLS	44	4	357	1 877	285	708	1 424	4 295	23 092	367	366	3 238
2042	PREPARED ANIMAL FEEDS	137	30	2 125	10 126	1 347	2 978	5 708	32 582	128 898	1 745	2 406	38 533
205	BAKERY PRODUCTS	561	202	26 702	139 474	16 788	35 140	81 915	288 404	(2)	10 498	(D)	(D)
2051	BREAD AND RELATED PRODUCTS	500	179	21 734	114 417	12 722	26 736	62 468	208 469	402 382	8 875	23 490	173 935
2052	BISCUIT, CRACKERS AND COOKIES	61	23	4 968	25 057	4 066	8 404	19 447	78 633	133 623	1 623	(D)	(D)
2071	CONFECTIONERY PRODUCTS	163	52	7 428	29 021	6 139	11 820	21 033	71 811	153 431	3 351	7 755	58 709
2072	CHOCOLATE AND COCOA PRODUCTS	5	5	4 759	24 286	4 062	7 885	19 497	89 540	230 102	2 304	4 446	61 099
208	BEVERAGES	327	108	12 348	73 465	6 978	13 741	38 150	192 605	(2)	12 016	13 673	156 365
2082	MALT LIQUORS	29	23	4 754	32 163	3 436	6 756	21 822	76 380	125 420	2 762	5 394	77 351
2087	FLAVORINGS	30	4	305	1 846	151	276	650	3 991	10 837	120	516	8 194
2094	ANIMAL & MARINE FATS & OILS	51	17	1 093	5 951	711	1 526	3 588	12 494	30 651	800	(D)	(D)
2097	MANUFACTURED ICE	38	5	319	1 382	211	439	1 001	2 760	3 450	131	377	3 189
2098	MACARONI AND SPAGHETTI	15	6	654	2 961	486	962	1 724	10 589	22 667	333	531	5 684
2099	FOOD PREPARATIONS, NEC	140	31	3 754	17 448	2 664	5 367	10 060	41 721	101 842	3 537	(NA)	(NA)
21	TOBACCO MANUFACTURES	81	44	9 524	32 017	8 713	16 546	27 073	101 662	(2)	1 367	13 079	89 909
2121	CIGARS	58	32	8 712	28 674	7 990	15 109	24 758	93 929	168 328	1 113	12 165	81 282
22	TEXTILE MILL PRODUCTS	821	547	67 543	270 471	59 912	116 630	211 954	479 572	(2)	18 825	76 361	425 505
2211	WEAVING MILLS, COTTON	18	11	859	4 011	779	1 574	3 119	8 175	14 975	240	1 640	7 115
2221	WEAVING MILLS, SYNTHETICS	73	62	8 366	34 994	7 768	16 220	29 981	58 823	153 960	1 734	9 507	52 897
2231	WEAVING, FINISHING MILLS, WOOL	45	29	2 969	13 820	2 613	5 190	10 966	22 172	45 256	736	3 836	22 718
2241	NARROW FABRIC MILLS	57	35	4 294	15 644	3 874	7 525	12 460	24 850	52 599	1 033	4 606	24 171
225	KNITTING MILLS	395	264	32 316	120 213	28 571	53 569	92 904	203 996	(2)	7 847	34 303	172 120
2251	WOMEN'S HOSIERY, EXCEPT SOCKS	97	52	5 029	17 906	4 354	8 109	13 699	21 932	49 939	1 413	10 510	48 340
2252	HOSIERY, NEC	36	25	2 352	7 517	2 086	3 732	5 877	11 440	25 839	401		
2253	KNIT OUTERWEAR MILLS	119	86	14 060	53 187	12 469	22 358	40 413	92 698	194 158	2 971	12 906	66 664
2254	KNIT UNDERWEAR MILLS	55	51	6 656	21 111	6 077	11 423	17 442	37 977	104 892	912	7 361	33 752
2256	KNIT FABRIC MILLS	76	43	3 814	18 962	3 231	7 297	14 354	37 642	117 023	2 129	3 044	20 643
2259	KNITTING MILLS, NEC	12	7	405	1 530	354	650	1 119	2 307	5 992	21	482	2 721
226	TEXTILE FINISHING, EXCEPT WOOL	51	28	2 578	12 761	2 193	4 781	9 775	22 469	(2)	924	3 188	20 993
2261	FINISHING PLANTS, COTTON	14	6	872	4 309	737	1 543	3 227	6 226	13 454	405	1 056	5 645
2262	FINISHING PLANTS, SYNTHETICS	9	7	707	3 864	627	1 490	3 291	8 585	11 072	122	807	5 143
2269	FINISHING PLANTS, NEC	28	15	999	4 588	829	1 748	3 257	7 658	24 367	397	1 325	10 205
227	FLOOR COVERING MILLS	35	18	4 850	23 691	4 222	8 616	18 524	52 801	(2)	2 211	5 945	47 998
2271	WOVEN CARPETS AND RUGS	12	9	3 083	15 153	2 591	5 185	11 122	24 073	62 352	1 086	4 256	34 255
2272	TUFTED CARPETS AND RUGS	8	5	1 518	7 591	1 394	2 982	6 510	27 136	76 419	1 088	(D)	(D)
2279	CARPETS AND RUGS, NEC	15	4	249	947	237	449	892	1 592	3 017	37	(D)	(D)
228	YARN AND THREAD MILLS	76	63	6 947	24 214	6 415	12 235	20 050	43 269	(2)	2 978	8 331	45 445
2282	THROWING AND WINDING MILLS	46	37	4 066	12 504	3 755	6 957	10 518	22 651	60 436	1 056	5 039	23 867
2283	WOOL YARN MILLS	20	19	1 668	7 080	1 528	2 945	5 727	11 957	39 094	1 510	1 945	12 584
229	MISCELLANEOUS TEXTILE GOODS	71	37	4 364	21 123	3 477	6 920	14 175	43 017	(2)	1 122	5 005	32 048
2291	FELT GOODS, NEC	6	4	468	2 856	352	702	1 964	9 545	24 208	349	281	4 043
2292	LACE GOODS	7	5	812	3 085	614	977	1 827	4 983	8 314	141	1 275	5 326
2293	PADDING AND UPHOLSTERY FILLING	13	6	402	1 858	328	758	1 316	4 437	8 635	61	(D)	(D)
2297	SCOURING AND COMBING PLANTS	10	7	665	3 547	526	1 076	2 451	5 868	31 979	144	1 128	7 738
2298	CORDAGE AND TWINE	8	5	292	1 313	213	389	776	2 033	5 332	24	459	2 523
2299	TEXTILE GOODS, NEC	13	5	978	4 051	889	1 904	3 186	6 087	14 882	210	805	4 893
23	APPAREL AND RELATED PRODUCTS	2 319	1 615	173 130	553 661	158 822	279 178	467 671	876 008	(2)	12 686	158 544	652 182
2311	MEN'S AND BOYS' SUITS AND COATS	173	121	27 925	114 480	25 492	46 983	96 756	177 638	313 758	1 562	25 792	134 793
232	MEN'S AND BOYS' FURNISHINGS	312	235	33 944	104 901	31 780	56 728	91 944	165 149	(2)	2 662	34 673	137 305
2321	MEN'S DRESS SHIRTS & NIGHTWEAR	89	77	15 604	46 731	14 897	26 722	42 166	76 468	139 924	1 462	17 743	69 649
2322	MEN'S AND BOYS' UNDERWEAR	16	12	1 183	3 570	1 069	1 933	2 793	5 098	12 437	113	1 319	3 866
2323	MEN'S AND BOYS' NECKWEAR	22	9	733	2 069	657	1 103	1 555	3 195	6 042	48	657	2 690
2327	SEPARATE TROUSERS	85	57	8 291	28 511	7 714	13 867	24 491	43 712	64 631	646	7 623	31 024
233	WOMEN'S AND MISSES' OUTERWEAR	991	809	63 364	180 919	58 514	98 248	155 034	281 259	(2)	3 834	47 956	170 656
2331	BLOUSES	263	225	17 627	49 748	16 552	28 433	44 165	78 130	130 219	1 220	14 248	47 256
2335	DRESSES	537	458	34 074	96 520	31 454	51 623	82 394	150 227	233 383	1 520	25 787	92 964
2337	WOMEN'S SUITS, COATS & SKIRTS	76	52	4 570	14 144	4 187	7 173	12 014	19 646	27 957	461	3 745	14 301
2339	WOMEN'S OUTERWEAR, NEC	115	74	7 093	20 507	6 321	11 019	16 461	33 256	60 803	633	4 176	16 135
234	WOMEN'S AND CHILDREN'S UNDERWEAR	132	112	15 120	45 873	13 922	24 722	38 068	73 175	(2)	1 311	17 044	63 433
2341	WOMEN'S & CHILDREN'S UNDERWEAR	109	92	11 200	34 517	10 323	18 461	28 297	56 270	105 726	1 093	13 271	49 716

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	APPAREL AND RELATED PRODUCTS--CON.												
2342	CORSETS AND ALLIED GARMENTS.	23	20	3 920	11 356	3 599	6 261	9 771	16 905	24 723	218	3 773	13 717
235	MILLINERY, HATS, AND CAPS.	47	22	3 220	13 656	2 735	4 977	10 051	19 624	(2)	539	3 900	20 441
2351	MILLINERY.	13	7	376	1 479	329	561	1 209	2 414	4 033	13	597	2 951
2352	HATS AND CAPS.	34	15	2 844	12 177	2 406	4 416	8 842	17 210	31 264	526	3 303	17 490
236	CHILDREN'S OUTERWEAR	192	152	15 193	47 302	13 750	24 134	39 643	79 228	(2)	966	16 802	64 520
2361	CHILDREN'S DRESSES AND BLOUSES	107	87	10 347	31 872	9 374	16 643	26 707	53 831	86 025	576	10 894	40 989
2363	CHILDREN'S COATS AND SUITS	34	26	2 398	7 921	2 164	3 758	6 783	11 261	18 698	201	2 797	11 974
2369	CHILDREN'S OUTERWEAR, NEC.	51	39	2 448	7 509	2 212	3 733	6 153	14 136	34 100	189	3 111	11 557
2371	FUR GOODS.	26	2	125	517	102	194	460	921	2 199	17	125	1 013
238	MISCELLANEOUS APPAREL.	97	53	5 024	15 160	4 622	8 151	12 575	23 203	(2)	357	4 543	19 416
2384	ROBES AND DRESSING GOWNS	22	14	1 790	5 465	1 683	2 963	4 686	8 827	16 105	114	1 338	5 558
2385	WATERPROOF OUTERGARMENTS	16	13	1 076	2 941	1 000	1 743	2 622	4 344	5 650	56	520	1 861
2387	APPAREL BELTS.	22	6	597	1 703	530	939	1 303	2 551	4 288	(D)	1 062	5 371
2389	APPAREL, NEC	25	12	987	3 215	880	1 573	2 361	5 051	12 764	124	803	4 018
239	FABRICATED TEXTILES, NEC	350	110	9 215	30 853	7 905	15 041	23 140	55 811	(2)	1 438	7 709	40 605
2391	CURTAINS AND DRAPERIES	63	13	1 414	4 527	1 239	2 342	3 387	8 095	18 606	146	1 040	5 503
2392	HOUSEFURNISHINGS, NEC.	63	30	3 146	10 178	2 659	5 118	7 552	19 218	41 629	270	2 391	14 930
2393	TEXTILE BAGS	14	6	343	1 470	295	584	1 128	2 721	8 223	194	420	2 674
2394	CANVAS PRODUCTS.	55	7	501	1 846	416	848	1 415	3 313	7 793	72	568	3 211
2395	PLEATING AND STITCHING	45	6	619	1 560	567	1 071	1 341	2 276	3 528	67	(NA)	(NA)
2396	APPAREL FINDINGS	40	21	1 350	4 555	1 198	2 194	3 560	8 203	17 003	202	(NA)	(NA)
2397	SCHIFFLI MACHINE EMBROIDERIES.	11	7	358	1 529	329	597	1 089	2 997	3 818	308	242	1 621
2399	TEXTILE PRODUCTS, NEC.	59	20	1 484	5 188	1 202	2 287	3 668	8 988	19 250	179	1 347	4 903
24	LUMBER AND WOOD PRODUCTS	1 454	155	12 337	47 311	10 300	20 289	36 080	88 533	(2)	7 379	12 251	65 706
2411	LOGGING CAMPS AND CONTRACTORS.	267	1	760	2 029	688	1 284	1 876	4 253	8 743	933	710	3 117
242	SAWMILLS AND PLANING MILLS	791	49	5 019	16 035	4 337	8 498	13 495	28 406	(2)	3 782	5 089	20 551
2421	SAWMILLS AND PLANING MILLS	751	32	4 116	12 530	3 557	6 889	10 721	22 774	46 352	3 351	(D)	(D)
243	MILLWORK AND RELATED PRODUCTS.	184	57	3 584	18 040	2 717	5 470	11 869	38 235	(2)	1 896	3 358	26 085
2431	MILLWORK PLANTS.	152	41	2 372	11 149	1 892	3 769	8 122	19 444	46 430	809	2 420	15 395
2432	VENEER AND PLYWOOD PLANTS.	8	5	420	1 892	342	740	1 344	3 519	7 317	607	(D)	(D)
2433	PREFABRICATED WOOD PRODUCTS.	24	11	792	4 999	483	961	2 403	15 272	38 217	480	(D)	(D)
244	WOODEN CONTAINERS.	41	12	689	2 798	588	1 147	2 102	4 228	(2)	139	868	4 233
2441	NAILED WOODEN BOXES AND SHOOK.	27	10	536	2 142	460	892	1 593	3 404	7 715	86	645	3 349
249	MISCELLANEOUS WOOD PRODUCTS.	171	36	2 285	8 409	1 970	3 890	6 738	13 411	(2)	629	2 226	11 720
2491	WOOD PRESERVING.	11	5	286	1 098	245	442	854	2 336	6 193	67	167	1 176
2499	WOOD PRODUCTS, NEC	160	31	1 999	7 311	1 725	3 448	5 884	11 075	26 674	562	2 059	10 544
25	FURNITURE AND FIXTURES	598	215	23 116	108 847	19 400	39 768	83 387	184 097	(2)	5 677	22 902	154 442
251	HOUSEHOLD FURNITURE.	365	141	13 916	59 784	11 830	23 988	46 056	99 992	(2)	3 627	15 408	96 862
2511	WOOD FURNITURE NOT UPHOLSTERED	187	64	7 401	30 510	6 427	13 360	24 580	48 985	91 068	2 087	7 285	40 785
2514	METAL HOUSEHOLD FURNITURE.	35	23	2 456	10 668	2 094	4 055	8 116	18 183	42 252	576	4 016	27 696
2515	MATTRESSES AND BEDSPRINGS.	43	18	942	4 599	681	1 293	2 597	9 361	23 674	404	1 169	8 896
252	OFFICE FURNITURE	26	17	3 444	17 126	2 925	5 890	13 335	30 761	(2)	543	(D)	(D)
2531	PUBLIC BUILDING FURNITURE.	29	10	916	4 683	720	1 450	3 298	6 968	14 482	191	(D)	(D)
254	PARTITIONS AND FIXTURES.	123	36	3 700	22 602	2 973	6 559	17 290	37 955	(2)	1 016	2 598	21 046
2541	WOOD PARTITIONS AND FIXTURES	87	20	1 547	9 023	1 306	2 760	7 157	13 997	24 920	291	(NA)	(NA)
2542	METAL PARTITIONS AND FIXTURES.	36	16	2 153	13 579	1 667	3 799	10 133	23 958	44 501	725	(NA)	(NA)
259	FURNITURE AND FIXTURES, NEC.	55	11	1 140	4 652	952	1 881	3 408	8 421	(2)	300	1 326	10 284
2591	VENETIAN BLINDS AND SHADES	28	5	684	2 610	575	1 124	1 952	4 131	9 559	73	704	4 717
2599	FURNITURE AND FIXTURES, NEC.	27	6	456	2 042	377	757	1 456	4 290	8 144	227	622	5 567
26	PAPER AND ALLIED PRODUCTS.	422	287	40 269	235 567	32 137	68 039	170 090	481 286	(2)	34 277	38 233	380 832
2621	PAPER MILLS, EXCEPT BUILDING	25	25	9 545	66 433	7 729	17 453	51 057	119 759	277 988	11 795	9 434	100 067
2631	PAPERBOARD MILLS	17	17	2 497	17 810	2 003	4 773	13 346	34 108	70 738	3 210	2 594	33 349
264	PAPER AND PAPERBOARD PRODUCTS.	152	84	10 525	58 339	8 460	16 995	41 928	164 753	(2)	6 888	9 076	114 175
2641	PAPER COATING AND GLAZING.	21	10	1 321	8 044	994	2 029	5 497	45 904	72 972	603	1 341	34 983
2642	ENVELOPES.	13	6	804	4 227	676	1 402	2 921	6 283	10 647	384	637	4 661
2643	BAGS, EXCEPT TEXTILE BAGS.	28	16	2 176	12 112	1 687	3 569	8 448	27 904	59 010	1 510	1 422	15 435
2645	DIE CUT PAPER AND BOARD.	25	9	622	2 991	473	981	1 971	5 035	9 734	391	211	1 426
2649	CONVERTED PAPER PRODUCTS, NEC.	47	31	3 672	18 247	3 024	5 966	13 146	39 683	71 857	1 896	(NA)	(NA)
265	PAPERBOARD CONTAINERS AND BOXES.	222	155	17 133	89 561	13 466	27 769	60 961	154 411	(2)	12 108	15 866	122 365
2651	FOLDING PAPERBOARD BOXES	64	44	4 426	22 654	3 690	7 558	16 187	41 381	85 810	2 579	3 854	33 911
2652	SET-UP PAPERBOARD BOXES.	70	46	2 499	8 911	2 239	4 381	7 137	13 190	23 283	376	2 809	13 909
2653	CORRUGATED SHIPPING CONTAINERS	59	45	6 117	34 900	4 581	9 684	23 350	57 759	150 969	4 885	5 319	45 098
2654	SANITARY FOOD CONTAINERS	11	8	2 934	17 044	1 935	4 056	9 491	29 184	60 493	3 619	2 809	19 652
2655	FIBER CANS, TUBES, DRUMS, ETC.	18	12	1 157	6 052	1 021	2 090	4 796	12 897	27 839	649	1 075	9 795
2661	BUILDING PAPER AND BOARD MILLS	6	6	569	3 424	479	1 049	2 798	8 255	17 371	276	(D)	(D)
27	PRINTING AND PUBLISHING.	2 066	473	63 418	374 681	41 891	80 614	237 615	680 753	(2)	25 965	64 279	548 607
2711	NEWSPAPERS	366	126	20 299	121 597	10 747	20 319	65 263	202 837	296 213	8 552	20 696	163 598
2721	PERIODICALS.	112	20	6 730	38 602	2 422	3 821	12 446	133 825	242 525	930	7 098	106 695
273	BOOKS.	81	28	3 863	22 097	2 658	5 569	14 063	47 199	(2)	1 255	4 047	36 620
2731	BOOKS, PUBLISHING AND PRINTING	39	9	1 440	7 965	645	1 263	3 475	25 936	37 850	409	1 794	21 379
2732	BOOK PRINTING.	42	19	2 423	14 132	2 013	4 306	10 588	21 263	34 909	846	2 253	15 241
2741	MISCELLANEOUS PUBLISHING	53	9	518	2 088	219	407	838	3 830	6 679	89	639	5 150

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	PRINTING AND PUBLISHING--CONTINUED												
275	COMMERCIAL PRINTING	1 179	187	23 559	141 121	18 920	36 824	107 503	215 716	(2)	12 078	24 645	180 841
2751	PRINTING, EXCEPT LITHOGRAPHIC	789	97	15 795	89 832	12 879	24 500	70 852	134 281	246 275	7 755	23 746	175 332
2752	PRINTING, LITHOGRAPHIC	361	85	7 313	48 978	5 679	11 685	34 868	76 657	122 515	4 234		
2753	ENGRAVING AND PLATE PRINTING	29	5	451	2 311	362	639	1 783	4 778	6 512	89	899	5 509
2761	MANIFOLD BUSINESS FORMS	30	17	1 459	8 571	1 173	2 448	6 145	21 209	37 831	1 060	1 193	11 715
2771	GREETING CARD MANUFACTURING	12	7	441	1 664	378	771	1 246	2 408	6 129	18	404	2 243
278	BOOKBINDING AND RELATED WORK	87	32	2 461	11 811	2 139	4 092	8 914	17 674	(2)	1 015	1 911	10 983
2782	BLANKBOOKS, LOOSELEAF BINDERS	22	7	627	2 839	553	1 123	2 185	4 225	6 031	96	561	3 635
2789	BOOKBINDING AND RELATED WORK	65	25	1 834	8 972	1 586	2 969	6 729	13 449	17 194	919	1 350	7 348
279	PRINTING TRADES SERVICES	145	46	4 086	27 130	3 235	6 363	21 197	36 055	(2)	968	3 646	30 762
2793	PHOTOENGRAVING	58	14	1 054	8 057	745	1 398	5 821	11 212	13 674	268	1 318	12 254
28	CHEMICALS AND ALLIED PRODUCTS	681	246	45 805	299 556	28 198	55 899	156 195	987 162	(2)	60 992	43 923	723 875
281	BASIC CHEMICALS	118	57	7 927	51 577	5 426	11 113	33 339	168 484	(2)	20 023	9 153	120 607
2813	INDUSTRIAL GASES	36	14	1 088	7 481	617	1 291	4 058	27 338	47 234	5 692	1 132	24 874
2815	INTERMEDIATE COAL TAR PRODUCTS	13	9	1 856	12 333	1 331	2 752	8 363	35 195	75 899	4 304	3 439	37 637
2816	INORGANIC PIGMENTS	13	8	1 332	7 909	916	1 895	5 042	24 663	52 587	4 917	1 625	20 351
2818	ORGANIC CHEMICALS, NEC	22	12	2 028	13 148	1 378	2 820	8 742	26 265	72 299	2 007	1 516	12 051
2821	PLASTICS MATERIALS AND RESINS	30	19	9 377	64 705	5 753	11 420	36 060	146 135	335 799	10 601	7 911	104 777
283	DRUGS	86	34	10 898	79 800	5 753	11 052	31 813	425 533	(2)	20 339	9 152	302 777
284	CLEANING AND TOILET GOODS	142	30	2 927	15 861	1 808	3 570	7 855	47 317	(2)	1 550	3 273	56 489
2841	SOAP AND OTHER DETERGENTS	36	8	1 155	6 214	806	1 582	3 952	22 804	51 114	725	1 045	15 578
2842	POLISHES AND SANITATION GOODS	68	10	1 116	5 865	601	1 215	2 256	15 604	35 546	672	998	11 147
2843	SURFACE ACTIVE AGENTS	11	8	340	2 639	191	386	1 050	5 313	11 346	105	480	7 192
2844	TOILET PREPARATIONS	27	4	316	1 143	210	387	597	3 596	5 623	48	750	22 572
2851	PAINTS AND ALLIED PRODUCTS	90	43	4 652	30 758	2 410	4 894	13 462	75 268	161 780	4 263	5 108	55 601
287	AGRICULTURAL CHEMICALS	42	9	1 316	7 536	770	1 597	3 431	15 178	(2)	952	1 168	9 140
2872	FERTILIZERS, MIXING ONLY	27	5	413	1 797	299	633	1 110	4 298	16 677	352	(NA)	(NA)
289	MISCELLANEOUS CHEMICAL PRODUCTS	160	47	5 127	31 087	3 344	6 519	16 151	68 066	(2)	2 811	4 727	46 709
2891	GLUE AND GELATIN	22	6	396	2 907	203	418	1 011	6 648	13 909	371	(D)	(D)
2892	EXPLOSIVES	12	7	1 947	10 498	1 481	2 718	7 003	23 140	35 453	443	2 033	18 419
2893	PRINTING INK	21	9	690	4 590	465	970	2 689	8 041	18 726	272	644	7 890
2899	CHEMICAL PREPARATIONS, NEC	105	25	2 094	13 092	1 195	2 413	5 448	30 237	57 414	1 725	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	148	50	14 156	103 519	10 567	21 706	71 417	206 060	(2)	25 903	16 741	162 352
2911	PETROLEUM REFINING	24	17	11 429	85 202	8 874	18 000	62 021	165 372	1 061 124	24 395	14 112	128 768
295	PAVING AND ROOFING MATERIALS	81	15	1 333	7 335	953	2 129	5 000	18 088	(2)	871	1 372	16 067
2951	PAVING MIXTURES AND BLOCKS	66	8	635	3 245	404	945	1 964	8 326	24 670	711	580	8 291
2952	ASPHALT FELTS AND COATINGS	15	7	698	4 090	549	1 184	3 036	9 762	29 373	160	792	7 776
299	PETROLEUM AND COAL PRODUCTS, NEC	43	18	1 394	10 982	740	1 577	4 396	22 600	(2)	637	1 257	17 517
2992	LUBRICATING OILS AND GREASES	37	16	1 277	10 369	649	1 400	3 951	21 962	52 020	606	1 098	16 327
2999	PETROLEUM & COAL PRODUCTS, NEC	6	2	117	613	91	177	445	638	2 389	31	159	1 190
30	RUBBER AND PLASTICS PRODUCTS, NEC	302	137	23 322	131 926	18 836	37 762	96 984	268 397	(2)	16 090	20 068	203 820
3011	TIRES AND INNER TUBES	12	8	5 543	40 934	4 525	9 264	32 014	101 358	214 267	4 376	5 352	91 995
3069	RUBBER PRODUCTS, NEC	63	35	6 932	40 399	5 268	10 672	27 708	79 975	133 671	2 774	5 594	44 772
3079	PLASTICS PRODUCTS, NEC	219	87	9 062	44 821	7 371	14 694	32 168	77 185	152 625	8 695	8 320	63 729
31	LEATHER AND LEATHER PRODUCTS	259	181	31 428	109 106	28 656	54 177	91 494	167 750	(2)	2 920	32 315	152 615
3111	LEATHER TANNING AND FINISHING	26	20	2 742	13 665	2 337	4 502	10 712	19 602	56 529	263	4 330	27 102
3121	INDUSTRIAL LEATHER BELTING	6	3	186	934	142	268	666	1 921	2 941	6	198	1 739
314	FOOTWEAR, EXCEPT RUBBER	137	119	24 922	82 810	23 006	43 504	70 838	127 116	(2)	2 311	23 639	103 282
3141	SHOES, EXCEPT RUBBER	127	112	23 951	79 435	22 101	41 917	67 952	121 976	240 807	2 188	22 838	99 557
3142	HOUSE SLIPPERS	10	7	971	3 375	905	1 587	2 886	5 140	11 203	123	801	3 725
3161	LUGGAGE	21	11	861	2 760	737	1 248	2 286	5 321	11 808	56	766	3 985
317	PURSES AND SMALL LEATHER GOODS	25	17	1 732	5 483	1 577	2 987	4 346	8 561	(2)	203	1 923	8 692
3171	HANDBAGS AND PURSES	16	14	1 354	4 045	1 238	2 315	3 292	6 517	12 216	123	1 266	5 830
3172	SMALL LEATHER GOODS	9	3	378	1 438	339	672	1 054	2 044	4 069	80	657	2 862
3199	LEATHER GOODS, NEC	18	2	197	771	153	318	471	1 377	3 119	19	299	1 760
32	STONE, CLAY, AND GLASS PRODUCTS	1 092	389	57 308	324 276	47 389	93 663	250 422	625 974	(2)	42 925	62 727	593 401
3211	FLAT GLASS	6	6	4 539	32 992	3 825	7 502	26 897	48 947	100 094	1 271	4 450	50 184
322	PRESSED AND BLOWN GLASSWARE	30	29	13 383	69 478	11 904	22 701	58 516	128 748	(2)	6 914	14 698	119 586
3221	GLASS CONTAINERS	15	15	8 461	43 066	7 675	14 695	37 334	78 851	127 216	4 721	9 193	74 925
3229	PRESSED AND BLOWN GLASS, NEC	15	14	4 922	26 412	4 229	8 006	21 182	49 897	67 592	2 193	5 505	44 661
3231	PRODUCTS OF PURCHASED GLASS	96	22	2 960	16 165	2 466	4 816	12 466	35 210	79 250	1 450	3 291	29 196
3241	CEMENT, HYDRAULIC	23	23	4 784	31 301	4 024	7 846	24 415	84 039	130 911	8 998	6 455	101 644
325	STRUCTURAL CLAY PRODUCTS	99	82	7 289	40 361	6 185	12 355	32 060	71 873	(2)	4 107	8 521	65 997
3251	BRICK AND STRUCTURAL TILE	39	34	2 119	11 184	1 822	3 739	9 121	19 210	27 645	1 026	2 815	21 595
3255	CLAY REFRACTORIES	43	35	2 916	16 997	2 437	4 614	13 534	29 777	49 163	2 583	3 297	24 603
326	POTTERY AND RELATED PRODUCTS	36	21	5 060	26 300	4 242	8 399	20 476	42 545	(2)	1 118	4 810	31 344
3262	VITREOUS CHINA FOOD UTENSILS	4	4	1 801	8 681	1 483	2 858	6 516	11 340	12 960	203	(D)	(D)
3264	PORCELAIN ELECTRICAL SUPPLIES	8	5	1 265	6 972	1 037	2 134	5 063	11 006	15 817	452	1 042	6 524

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	STONE, CLAY, AND GLASS PRODUCTS--CON.												
3269	POTTERY PRODUCTS, NEC.	20	8	729	2 894	617	1 199	2 193	5 543	8 792	202	578	4 481
327	CONCRETE AND PLASTER PRODUCTS.	568	121	9 005	47 029	6 729	14 025	32 524	99 338	(2)	12 365	8 810	85 136
3271	CONCRETE BLOCK AND BRICK	148	30	1 988	9 040	1 482	3 155	6 159	16 464	39 615	2 312	1 904	14 559
3272	OTHER CONCRETE PRODUCTS.	196	34	2 395	11 515	1 911	3 971	8 416	20 314	35 216	1 721	2 341	19 241
3273	READY-MIXED CONCRETE	201	48	3 050	16 685	2 128	4 335	11 098	42 980	91 310	6 689	3 195	36 040
3281	CUT STONE AND STONE PRODUCTS	66	11	878	3 908	775	1 585	3 281	5 476	9 263	307	1 090	6 546
329	NONMETALLIC MINERAL PRODUCTS	168	74	9 410	56 742	7 239	14 434	39 787	109 798	(2)	6 395	10 602	103 768
3291	ABRASIVE PRODUCTS.	33	17	1 651	10 385	1 135	2 254	6 478	18 572	32 283	763	1 543	14 615
3292	ASBESTOS PRODUCTS.	9	6	2 089	13 077	1 612	3 282	9 052	27 087	42 266	1 443	2 311	23 404
3293	GASKETS AND INSULATIONS.	19	8	1 480	8 742	1 124	2 245	6 059	14 072	24 532	1 062	2 187	16 220
3295	MINERALS, GROUND OR TREATED.	51	14	958	5 823	769	1 627	4 335	11 657	25 070	1 562	1 152	14 543
3296	MINERAL WOOL	9	5	763	4 356	618	1 265	3 203	12 180	17 210	443	555	6 654
3297	NONCLAY REFRACTORIES	24	17	2 045	12 410	1 635	3 126	9 292	23 061	44 022	1 050	2 432	25 279
3299	NONMETALLIC MINERALS, NEC.	23	7	424	1 949	346	635	1 368	3 169	6 406	72	422	3 053
33	PRIMARY METAL INDUSTRIES	624	380	210 388	1 463 491	170 323	329 696	1 111 308	2 663 777	(2)	231 815	226 865	2 237 754
331	STEEL ROLLING AND FINISHING.	138	119	161 235	1 155 530	130 788	249 548	884 991	2 155 134	(2)	199 491	176 350	1 840 397
3312	BLAST FURNACES AND STEEL MILLS	82	71	150 276	1 081 471	122 078	231 784	829 933	2 010 089	4 768 025	188 766	163 926	1 704 448
3316	COLD FINISHING OF STEEL SHAPES	13	13	2 193	15 601	1 717	3 443	11 122	32 387	102 454	936	2 061	24 540
3317	STEEL PIPE AND TUBE.	27	25	6 628	44 223	5 336	11 132	33 927	88 175	217 620	8 119	7 992	86 355
332	IRON AND STEEL FOUNDRIES	165	123	22 073	135 277	18 831	36 526	107 562	201 300	(2)	7 771	21 750	149 371
3321	GRAY IRON FOUNDRIES.	113	78	7 692	43 463	6 736	12 937	35 316	72 425	126 651	3 075	8 938	53 709
3322	MALLEABLE IRON FOUNDRIES	13	11	2 454	13 125	2 106	3 982	10 534	18 845	28 340	1 609	1 958	12 637
3323	STEEL FOUNDRIES.	39	34	11 927	78 689	9 989	19 607	61 712	110 030	176 086	3 087	10 854	83 025
3341	SECONDARY NONFERROUS METALS.	42	17	1 749	10 376	1 277	2 656	6 524	24 955	97 958	765	1 519	21 458
335	NONFERROUS ROLLING AND DRAWING	47	36	11 777	78 172	8 767	18 873	52 110	136 428	(2)	18 907	13 863	120 038
3351	COPPER ROLLING AND DRAWING	15	11	3 865	26 641	2 945	6 691	18 663	51 495	139 508	9 551	5 122	46 538
3352	ALUMINUM ROLLING AND DRAWING	10	8	3 800	27 260	2 740	5 633	17 707	40 044	110 798	6 714	4 028	33 943
3356	ROLLING AND DRAWING, NEC	8	4	1 687	11 978	1 075	2 345	6 549	26 498	44 916	1 260	2 069	16 706
3357	NONFERROUS WIRE DRAWING, ETC.	14	13	2 425	12 293	2 007	4 204	9 191	18 391	56 504	1 382	2 644	22 851
336	NONFERROUS FOUNDRIES	139	42	5 973	34 795	5 075	10 451	26 816	54 828	(2)	1 575	(D)	(D)
3361	ALUMINUM CASTINGS.	58	16	2 331	14 336	1 985	3 991	11 340	23 092	36 068	624	2 601	20 512
3362	BRASS, BRONZE, COPPER CASTINGS	65	21	3 157	17 731	2 661	5 573	13 205	27 937	50 822	897	2 271	16 450
3369	NONFERROUS CASTINGS, NEC	16	5	485	2 728	429	887	2 271	3 799	6 688	54	(D)	(D)
3391	IRON AND STEEL FORGINGS.	29	22	2 974	18 566	2 407	4 856	13 929	28 885	62 522	924	4 032	32 996
3399	PRIMARY METAL INDUSTRIES, NEC.	52	13	966	6 213	749	1 604	4 345	14 048	22 505	685	(D)	(D)
34	FABRICATED METAL PRODUCTS.	1 768	725	104 800	624 197	81 175	161 399	445 438	1 085 860	(2)	45 132	115 169	1 012 224
3411	METAL CANS	15	15	4 369	29 163	3 906	8 558	25 220	55 137	139 755	6 151	4 368	41 692
342	CUTLERY, HAND TOOLS, HARDWARE.	127	69	6 416	32 737	5 280	10 390	24 164	59 261	(2)	2 061	7 691	55 691
3423	HAND AND EDGE TOOLS.	57	29	2 736	14 495	2 290	4 432	11 151	28 769	44 245	1 166	2 289	20 300
3429	HARDWARE, NEC.	56	28	2 767	13 690	2 229	4 468	9 699	23 282	39 929	(D)	3 677	24 191
343	PLUMBING AND HEATING EXC ELECTRIC.	101	49	7 522	44 924	5 709	11 046	30 585	97 246	(2)	2 985	7 656	78 686
3431	METAL PLUMBING FIXTURES.	10	6	1 254	7 528	969	1 711	5 269	13 685	24 539	528	1 410	12 834
3432	PLUMBING FITTINGS, BRASS GOODS	15	5	543	2 308	469	911	1 825	3 663	8 475	282	586	2 868
3433	HEATING EQUIPMENT, EXCEPT ELECTRIC	76	38	5 725	35 088	4 271	8 424	23 491	79 898	149 188	2 175	5 660	62 984
344	STRUCTURAL METAL PRODUCTS.	741	273	37 382	223 723	27 872	54 352	153 271	328 767	(2)	13 821	46 680	403 579
3441	FABRICATED STRUCTURAL STEEL.	131	74	13 365	82 053	10 258	19 175	57 718	97 810	238 095	6 243	16 481	143 304
3442	METAL DOORS, SASH, AND TRIM.	107	40	4 846	25 576	3 736	7 749	17 784	46 922	94 839	1 154	5 536	39 064
3443	BOILER SHOP PRODUCTS	133	66	10 765	67 634	7 617	15 001	44 522	98 422	231 337	3 228	15 361	136 212
3444	SHEET METAL WORK	180	57	4 976	28 401	3 633	7 368	19 264	51 327	102 938	2 235	5 409	47 067
3446	ARCHITECTURAL METAL WORK	133	16	2 048	11 983	1 718	3 265	9 164	18 189	37 003	605	3 893	37 932
3449	MISCELLANEOUS METAL WORK, NEC.	57	20	1 382	8 076	910	1 794	4 819	16 097	42 398	356		
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	133	43	7 082	43 007	5 532	11 160	31 796	72 392	(2)	1 919	7 660	67 566
3451	SCREW MACHINE PRODUCTS	84	20	1 163	5 850	986	1 892	4 580	9 918	15 327	345	1 252	8 012
3452	BOLTS, NUTS, RIVETS, AND WASHERS	49	23	5 919	37 157	4 546	9 268	27 216	62 474	106 150	1 574	6 408	59 554
3461	METAL STAMPINGS.	133	65	14 597	93 820	12 002	24 157	72 518	169 732	323 707	7 207	15 142	125 112
347	METAL SERVICES, NEC.	182	40	3 346	16 829	2 692	5 455	12 220	31 723	(2)	1 420	2 501	18 254
3471	PLATING AND POLISHING.	129	23	1 645	8 280	1 351	2 719	6 349	15 390	24 454	813	1 417	10 318
3479	METAL COATING, ENGRAVING, ETC.	53	17	1 701	8 549	1 341	2 736	5 871	16 333	27 132	607	1 084	7 936
3481	FABRICATED WIRE PRODUCTS, NEC.	108	48	6 268	33 943	5 061	10 342	25 115	69 585	126 638	2 797	6 666	56 830
349	FABRICATED METAL PRODUCTS, NEC	227	122	17 818	106 051	13 121	25 939	70 549	202 017	(2)	6 771	16 805	164 814
3491	METAL BARRELS, DRUMS AND PAILS	12	9	677	4 160	575	1 286	3 184	7 943	21 226	149	1 239	10 577
3494	VALVES AND PIPE FITTINGS	71	45	10 722	64 880	7 797	15 306	42 966	124 317	201 952	4 327	9 912	91 558
3498	FABRICATED PIPE AND FITTINGS	44	24	2 548	16 524	1 612	3 022	9 602	32 545	62 738	821	2 426	37 817
3499	FABRICATED METAL PRODUCTS, NEC	81	28	1 984	9 086	1 584	3 216	6 334	17 261	37 685	722	990	8 850
35	MACHINERY, EXCEPT ELECTRICAL	1 957	571	112 607	732 852	78 412	159 398	458 208	1 257 664	(2)	67 544	112 147	1 019 519
353	CONSTRUCTION AND LIKE EQUIPMENT.	140	73	13 844	90 616	8 554	17 537	51 611	172 889	(2)	5 552	15 374	162 225
3531	CONSTRUCTION MACHINERY	24	14	2 635	16 926	1 824	3 675	10 811	34 416	64 560	2 551	3 836	55 061
3532	MINING MACHINERY AND EQUIPMENT	34	22	3 137	20 506	2 035	4 085	12 394	32 449	84 402	910	3 286	30 747
3533	OIL FIELD MACHINERY.	6	4	743	4 731	547	1 098	3 157	9 917	15 748	145	1 431	11 801
3534	ELEVATORS AND MOVING STAIRWAYS	9	6	496	3 324	328	685	2 045	6 715	12 073	87	(D)	(D)
3535	CONVEYORS.	34	13	3 414	22 203	1 834	3 769	10 890	46 486	81 810	743	2 754	29 475
3536	HOISTS, CRANES, AND MONORAILS.	9	6	450	2 635	300	577	1 530	6 310	9 345	185	(D)	(D)
3537	INDUSTRIAL TRUCKS AND TRACTORS	24	8	2 969	20 291	1 686	3 648	10 784	36 596	61 347	931	3 050	27 013
354	METALWORKING MACHINERY	458	119	18 499	120 448	14 412	29 322	86 836	203 554	(2)	11 206	17 874	152 088
3541	METAL-CUTTING MACHINE TOOLS.	48	12	1 529	9 884	1 159	2 530	6 926	17 192	24 395	1 110	1 095	7 486
3542	METAL-FORMING MACHINE TOOLS.	24	9	1 593	10 418	1 111	2 309	6 491	20 517	36 000	1 923	1 023	7 418
3544	SPECIAL DIES AND TOOLS	320	63	4 725	30 266	4 041	8 437	24 315	44 295	63 674	3 285	4 273	34 520
3545	MACHINE TOOL ACCESSORIES	34	13	3 321	19 790	2 396	4 941	13 101	35 317	56 576	1 340	3 122	23 561
3548	METALWORKING MACHINERY, NEC.	32	22	7 331	50 090	5 705	11 105	36 003	86 233	163 495	3 548	8 361	79 103

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	FABRICATED METAL PRODUCTS--CONTINUED												
355	SPECIAL INDUSTRY MACHINERY	225	94	15 790	100 128	11 234	23 214	62 999	153 323	(2)	6 926	16 076	109 184
3552	TEXTILE MACHINERY	53	22	6 186	36 062	4 855	9 708	25 849	47 939	77 287	2 688	6 054	35 722
3554	PAPER INDUSTRIES MACHINERY	21	9	1 390	9 483	900	1 950	5 493	15 894	25 769	850	966	8 685
3555	PRINTING TRADES MACHINERY	27	13	1 906	12 419	1 466	2 971	8 140	19 705	33 587	676	2 085	13 838
3559	SPECIAL INDUSTRY MACHINES, NEC	79	31	4 057	28 624	2 519	5 310	15 607	45 250	79 953	2 221	4 478	33 469
356	GENERAL INDUSTRIAL MACHINERY	286	106	21 913	143 349	14 825	30 026	85 937	251 643	(2)	10 184	20 727	180 023
3561	PUMPS AND COMPRESSORS	45	22	4 495	30 039	2 691	5 770	15 785	51 480	90 087	1 934	4 405	38 484
3564	BLOWERS AND FANS	13	6	686	3 952	554	1 198	2 641	8 227	13 263	85	790	7 890
3566	POWER TRANSMISSION EQUIPMENT	33	24	5 394	33 413	3 888	7 922	22 121	54 169	94 436	2 365	6 042	45 225
3567	INDUSTRIAL FURNACES AND OVENS	21	10	2 164	15 717	1 033	2 121	5 453	29 080	55 022	806	2 141	16 334
3569	GENERAL INDUSTRY MACHINES, NEC	61	26	3 401	21 517	2 181	4 441	12 095	37 432	58 795	1 756	1 616	16 143
357	OFFICE MACHINES, NEC	34	12	4 726	30 976	3 113	6 214	16 678	57 538	(2)	9 443	3 311	21 330
3571	COMPUTING AND RELATED MACHINES	23	8	4 487	29 646	2 919	5 792	15 739	55 112	124 128	(D)	(D)	(D)
3576	SCALES AND BALANCES	5	2	126	712	103	245	529	1 137	1 570	(D)	(D)	(D)
3579	OFFICE MACHINES, NEC	6	2	113	618	91	177	410	1 289	2 239	68	336	1 949
358	SERVICE INDUSTRY MACHINES	109	44	10 722	63 068	7 037	13 800	35 829	131 032	(2)	7 103	7 427	55 534
3581	AUTOMATIC VENDING MACHINES	12	5	445	2 312	260	493	934	5 194	8 844	228	307	2 666
3585	REFRIGERATION MACHINERY	55	25	8 524	50 349	5 722	11 325	29 912	102 366	173 455	6 408	5 747	42 777
3589	SERVICE INDUSTRY MACHINES, NEC	34	10	919	5 326	557	1 094	2 836	11 379	21 711	274	(D)	(D)
3599	MISCELLANEOUS MACHINERY	661	100	8 083	44 712	6 580	13 421	33 969	72 912	109 211	3 765	6 980	53 302
36	ELECTRICAL MACHINERY	609	336	107 010	645 279	76 540	151 213	395 698	1 190 613	(2)	58 447	96 240	927 521
361	ELECTRICAL DISTRIBUTION PRODUCTS	68	32	24 360	175 579	16 032	32 246	103 347	269 365	(2)	8 199	25 951	310 045
3611	ELECTRIC MEASURING INSTRUMENTS	29	10	1 024	5 199	779	1 543	3 385	7 986	13 221	363	1 068	7 834
3612	TRANSFORMERS	14	9	8 905	62 706	6 119	12 303	39 074	83 679	162 971	2 610	9 941	117 950
3613	SWITCHGEAR AND SWITCHBOARDS	25	13	14 431	107 674	9 134	18 400	60 888	177 700	301 375	5 226	14 942	184 261
362	ELECTRIC INDUSTRIAL APPARATUS	83	47	12 437	77 250	8 632	17 806	46 519	169 783	(2)	7 054	11 148	110 304
3621	MOTORS AND GENERATORS	26	20	6 738	42 932	4 507	9 615	24 432	92 611	132 754	2 829	6 356	67 669
3622	INDUSTRIAL CONTROLS	20	4	645	4 741	267	547	1 398	8 683	13 407	154	(D)	(D)
3623	WELDING APPARATUS	13	8	1 059	6 584	698	1 395	3 998	20 839	44 118	625	837	11 212
3624	CARBON AND GRAPHITE PRODUCTS	10	7	2 370	12 618	1 992	3 938	9 645	22 351	32 584	3 074	2 356	14 068
3629	ELECTRIC INDUSTRIAL GOODS, NEC	14	8	1 625	10 375	1 168	2 311	7 046	25 299	37 867	372	(D)	(D)
363	HOUSEHOLD APPLIANCES	25	13	4 361	24 280	3 408	6 558	15 093	56 272	(2)	1 741	5 196	49 320
3631	HOUSEHOLD COOKING EQUIPMENT	6	5	1 470	8 620	1 093	2 169	4 709	14 782	29 629	(D)	(D)	(D)
364	LIGHTING AND WIRING DEVICES	153	93	13 114	64 192	10 640	20 721	45 658	163 026	(2)	5 214	12 396	130 647
3641	ELECTRIC LAMPS	8	6	1 614	8 609	1 461	3 022	7 387	33 524	52 290	1 496	1 678	23 758
3642	LIGHTING FIXTURES	93	56	6 005	26 198	4 928	9 422	18 385	53 984	114 672	1 550	4 564	33 689
3643	CURRENT CARRYING DEVICES	30	15	2 317	10 782	1 786	3 480	7 066	36 364	57 847	1 001	1 824	22 110
3644	NONCURRENT CARRYING DEVICES	22	16	3 178	18 603	2 465	4 797	12 820	39 154	89 918	1 167	4 330	51 090
365	RADIO AND TV RECEIVING EQUIPMENT	19	11	4 438	21 176	3 845	7 456	16 901	40 212	(2)	829	5 397	39 407
366	COMMUNICATION EQUIPMENT	62	35	11 500	79 503	6 938	13 563	40 437	105 862	(2)	5 928	4 681	36 068
367	ELECTRONIC COMPONENTS	147	83	32 235	176 032	23 657	46 223	108 668	329 088	(2)	27 593	27 081	210 153
3674	SEMICONDUCTORS	11	9	11 054	65 350	7 446	14 463	36 920	93 974	158 238	14 307	} 14 827	108 500
3679	ELECTRONIC COMPONENTS, NEC	116	60	12 030	57 295	9 520	18 350	39 318	116 538	182 038	7 257		
369	ELECTRICAL PRODUCTS, NEC	52	22	4 565	27 267	3 388	6 640	19 075	57 005	(2)	1 889	4 390	41 577
3691	STORAGE BATTERIES	15	7	2 748	17 900	2 010	3 806	12 242	33 190	67 419	1 233	2 671	22 792
3694	ENGINE ELECTRICAL EQUIPMENT	12	8	1 181	5 846	855	1 753	4 213	10 655	17 495	225	1 004	7 611
37	TRANSPORTATION EQUIPMENT	284	148	66 339	465 191	44 793	90 472	274 359	733 011	(2)	31 085	54 626	515 312
3713	TRUCK AND BUS BODIES	51	20	1 721	8 657	1 415	2 832	6 401	12 760	28 875	290	1 351	9 054
3715	TRUCK TRAILERS	23	15	3 555	21 333	2 923	5 552	15 727	36 808	98 829	965	1 333	17 619
3722	AIRCRAFT ENGINES AND PARTS	13	10	4 840	29 672	3 617	7 499	20 799	65 773	98 996	898	6 019	62 523
3729	AIRCRAFT EQUIPMENT, NEC	27	17	11 319	91 925	3 644	8 149	22 307	124 714	192 726	4 820	(D)	(D)
373	SHIP AND BOAT BUILDING	27	11	5 577	35 768	4 617	9 338	27 374	41 888	(2)	963	5 040	35 501
3731	SHIP BUILDING AND REPAIRING	9	7	4 793	32 060	4 004	8 067	24 689	35 608	67 452	610	4 326	30 676
3732	BOAT BUILDING AND REPAIRING	18	4	784	3 708	613	1 271	2 685	6 280	13 701	353	714	4 825
3742	RAILROAD AND STREET CARS	15	11	8 507	55 453	6 686	12 062	41 124	97 631	223 550	3 202	8 898	64 904
38	INSTRUMENTS AND RELATED PRODUCTS	246	113	24 287	148 817	17 284	34 366	92 431	306 625	(2)	9 691	23 264	207 697
3811	SCIENTIFIC INSTRUMENTS	39	15	992	5 460	765	1 479	3 588	12 220	20 266	289	2 014	16 420
3821	MECHANICAL MEASURING DEVICES	54	30	11 483	77 130	7 539	15 311	44 856	158 969	232 166	5 817	11 747	109 924
3831	OPTICAL INSTRUMENTS AND LENSES	23	8	744	5 131	654	1 324	4 170	7 264	11 019	(D)	(D)	(D)
384	MEDICAL INSTRUMENTS AND SUPPLIES	86	36	5 600	30 424	4 150	8 110	18 962	76 670	(2)	(D)	4 873	49 137
3851	OPHTHALMIC GOODS	13	8	1 340	6 434	1 060	2 058	4 594	10 778	18 719	311	867	6 022
3861	PHOTOGRAPHIC EQUIPMENT	20	10	412	2 052	294	589	1 208	3 977	10 280	221	355	2 993
39	MISCELLANEOUS MANUFACTURING	696	198	26 708	124 648	21 952	42 510	92 233	264 963	(2)	10 997	26 915	215 342
391	JEWELRY AND SILVERWARE	78	8	539	2 574	397	783	1 770	4 982	(2)	201	509	4 052
3911	JEWELRY, PRECIOUS METAL	62	4	385	1 743	264	530	1 119	3 113	6 494	28	336	2 517
3914	SILVERWARE AND PLATED WARE	10	4	132	732	112	217	558	1 401	2 531	163	125	1 117
3931	MUSICAL INSTRUMENTS AND PARTS	13	7	823	3 668	746	1 459	3 046	6 577	9 603	524	777	5 380
394	TOYS AND SPORTING GOODS	135	58	8 002	30 099	7 073	13 102	23 359	53 633	(2)	3 197	6 822	42 144
3941	GAMES AND TOYS	49	30	5 512	21 123	4 859	8 831	16 241	36 702	79 578	2 028	4 523	25 935
3942	DOLLS	13	7	588	1 915	547	977	1 703	3 211	5 285	98	523	2 862
395	PENS, PENCILS AND OFFICE SUPPLIES	58	16	2 234	11 389	1 654	3 307	7 201	21 453	(2)	608	2 203	16 082
3952	LEAD PENCILS AND ART GOODS	10	5	1 237	5 958	931	1 803	3 720	12 968	22 355	419	1 175	9 522
3955	CARBON PAPER AND INKED RIBBONS	7	2	202	982	157	310	656	2 030	4 953	48	(D)	(D)

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	INSTRUMENTS AND RELATED PRODUCTS--CON.												
396	COSTUME JEWELRY AND NOTIONS	39	15	2 403	11 151	1 722	3 369	6 918	16 575	(2)	559	2 750	18 336
3962	ARTIFICIAL FLOWERS	18	9	611	2 252	522	986	1 569	3 525	9 352	96	718	3 385
398	MISCELLANEOUS MANUFACTURES	373	94	12 707	65 767	10 360	20 490	49 939	161 743	(2)	5 908	(D)	(D)
399													
3981	BROOMS AND BRUSHES	41	10	550	1 908	452	916	1 377	2 990	7 203	107	(D)	(D)
3988	MORTICIANS' GOODS	46	19	2 315	11 653	1 887	3 882	9 196	18 330	31 491	858	2 446	18 911
3993	SIGNS AND ADVERTISING DISPLAYS	164	28	2 066	11 765	1 549	3 072	7 821	17 416	29 362	507	2 137	15 383
3999	MISCELLANEOUS PRODUCTS, NEC	72	18	2 413	9 865	2 064	3 875	7 875	21 343	45 704	725	(D)	(D)
19	ORDNANCE AND ACCESSORIES	23	17	3 713	20 546	3 030	6 459	15 524	38 171	(2)	502	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	382	233	68 206	635 959	-	-	-	-	-	-	64 437	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1] In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2] The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		ALLENTOWN-BETHLEHEM-EASTON, PA.-N.J. STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	1 030	552	93 751	517 947	69 815	131 773	322 800	833 279	55 363	93 907	683 803
20	FOOD AND KINDRED PRODUCTS	122	39	5 546	31 438	3 399	7 018	16 471	69 937	3 922	5 164	46 387
201	MEAT PRODUCTS	15	1	589	3 436	411	811	2 193	5 186	326	660	4 220
202	DAIRIES	19	5	1 110	6 694	550	1 157	2 988	13 288	1 191	1 110	9 203
204	GRAIN MILLS	11	4	337	1 880	233	561	1 059	6 804	550	261	2 552
205	BAKERY PRODUCTS	31	11	1 085	5 400	708	1 483	3 157	10 249	502	1 023	7 382
208	BEVERAGES	19	9	592	3 269	314	661	1 556	6 717	341	616	6 204
22	TEXTILE MILL PRODUCTS	89	62	6 551	27 597	5 788	11 630	22 106	52 136	1 608	6 918	39 404
222	WEAVING MILLS, SYNTHETICS	18	15	1 055	4 358	976	1 901	3 764	5 954	155	1 305	6 319
225	KNITTING MILLS	39	25	3 331	12 498	2 882	5 481	9 478	25 788	801	3 198	17 895
226	TEXTILE FINISHING, EXCEPT WOOL	12	9	1 135	6 057	1 013	2 395	5 317	11 145	414	1 115	6 714
228	YARN AND THREAD MILLS	3	3	300	1 137	277	588	915	1 895	42	493	2 434
23	APPAREL AND RELATED PRODUCTS	273	213	19 824	61 160	18 328	31 622	52 027	92 867	1 369	17 654	64 789
231	MEN'S AND BOYS' SUITS AND COATS	9	5	1 931	8 092	1 694	3 063	6 038	12 857	143	1 765	8 640
232	MEN'S AND BOYS' FURNISHINGS	35	26	3 555	11 442	3 276	5 624	9 521	14 664	188	3 302	10 982
233	WOMEN'S AND MISSES' OUTERWEAR	157	131	8 979	25 582	8 473	14 365	23 382	37 135	713	7 097	21 748
234	WOMEN'S AND CHILDREN'S UNDERWEAR	23	20	1 653	5 102	1 548	2 565	4 265	9 317	68	2 494	9 847
238	MISCELLANEOUS APPAREL	9	8	739	1 909	697	1 183	1 658	2 794	16	812	2 833
239	FABRICATED TEXTILES, NEC	16	8	1 685	5 489	1 470	2 966	4 198	11 550	170	886	5 687
24	LUMBER AND WOOD PRODUCTS	19	3	179	796	159	316	641	1 372	94	168	1 252
25	FURNITURE AND FIXTURES	23	9	505	2 075	446	886	1 685	3 282	88	524	3 303
251	HOUSEHOLD FURNITURE	16	7	447	1 744	400	796	1 451	2 684	79	437	2 619
26	PAPER AND ALLIED PRODUCTS	21	12	2 327	(D)	1 479	(D)	(D)	(D)	(D)	2 861	17 308
27	PRINTING AND PUBLISHING	90	24	3 324	18 588	1 951	3 936	10 319	31 684	1 423	2 535	20 307
271	NEWSPAPERS	17	5	1 244	7 528	461	922	2 754	13 690	303	824	7 678
272	PERIODICALS	6	2	196	812	29	50	86	2 508	55	(D)	(D)
275	COMMERCIAL PRINTING	49	15	1 681	9 110	1 314	2 679	6 632	13 073	983	1 492	10 016
279	PRINTING TRADES SERVICES	7	1	115	764	89	168	525	1 394	60	67	715
28	CHEMICALS AND ALLIED PRODUCTS	38	20	2 429	14 542	1 583	3 301	8 473	37 688	3 546	2 392	24 724
281	BASIC CHEMICALS	18	11	1 750	10 408	1 114	2 297	6 065	25 319	1 584	1 708	16 129
29	PETROLEUM AND COAL PRODUCTS	4	-	29	(D)	11	(D)	(D)	(D)	(D)	33	753
30	RUBBER AND PLASTICS PRODUCTS, NEC	14	8	573	2 391	499	909	1 784	4 371	754	220	1 902
307	PLASTICS PRODUCTS, NEC	11	5	450	1 866	390	724	1 418	3 496	697	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	11	10	1 256	4 919	1 171	2 328	4 211	7 412	123	1 117	5 133
314	FOOTWEAR, EXCEPT RUBBER	4	4	738	2 765	703	1 444	2 499	3 726	73	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	80	37	4 592	27 052	3 841	7 567	21 274	61 089	5 160	5 549	72 967
324	CEMENT, HYDRAULIC	15	15	3 207	20 415	2 669	5 198	16 009	50 649	3 798	4 069	62 263
327	CONCRETE AND PLASTER PRODUCTS	33	7	410	2 015	329	654	1 548	3 822	581	411	3 340
328	CUT STONE AND STONE PRODUCTS	17	9	596	2 601	536	1 108	2 229	3 153	149	644	(D)
33	PRIMARY METAL INDUSTRIES	18	12	14 937	(D)	11 698	(D)	(D)	(D)	(D)	(D)	(D)
332	IRON AND STEEL FOUNDRIES	9	8	1 469	7 829	1 263	2 412	6 538	13 208	(D)	(D)	(D)
34	FABRICATED METAL PRODUCTS	77	30	5 154	29 548	3 962	7 758	20 975	43 798	1 314	5 889	54 909
344	STRUCTURAL METAL PRODUCTS	38	10	2 571	16 002	1 908	3 626	10 904	16 137	441	3 134	33 903
347	METAL SERVICES, NEC	16	5	368	2 109	294	582	1 609	5 418	252	(D)	(D)
349	FABRICATED METAL PRODUCTS, NEC	7	5	1 239	6 681	1 019	1 972	5 137	11 669	479	1 053	7 511
35	MACHINERY, EXCEPT ELECTRICAL	66	26	6 260	39 293	3 678	7 298	20 631	57 336	2 392	5 803	43 513
354	METALWORKING MACHINERY	8	2	161	1 054	115	237	712	1 765	72	(D)	(D)
355	SPECIAL INDUSTRY MACHINERY	11	6	566	3 608	422	879	2 469	4 982	149	996	3 780
36	ELECTRICAL MACHINERY	28	20	8 848	47 318	6 997	13 329	32 683	86 583	8 563	6 459	61 217
364	LIGHTING AND WIRING DEVICES	5	4	1 521	5 997	1 355	2 598	4 662	9 096	254	(D)	(D)
37	TRANSPORTATION EQUIPMENT	4	2	3 593	(D)	2 663	(D)	(D)	(D)	(D)	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	8	3	187	943	154	304	651	1 765	152	126	661
39	MISCELLANEOUS MANUFACTURING	25	10	2 330	10 155	2 008	3 875	7 992	24 084	1 202	(D)	(D)
394	TOYS AND SPORTING GOODS	4	3	826	3 267	724	1 351	2 612	5 484	42	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	20	12	5 307	54 559	-	-	-	-	-	5 572	-
		BINGHAMTON, N.Y.-PA. STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	404	158	41 639	259 012	26 053	50 685	125 178	341 677	19 876	46 477	310 640
20	FOOD AND KINDRED PRODUCTS	60	15	1 271	6 542	736	1 548	3 434	13 820	744	2 245	17 958
201	MEAT PRODUCTS	11	1	117	699	94	194	566	1 214	54	177	1 284
202	DAIRIES	16	4	570	3 076	270	565	1 359	5 591	228	987	7 157
204	GRAIN MILLS	9	4	184	842	122	270	491	2 630	188	375	3 470
208	BEVERAGES	10	4	138	697	38	75	140	1 616	194	154	1 197
21	TOBACCO MANUFACTURES	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		BINGHAMTON, N.Y.-PA., STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
22	TEXTILE MILL PRODUCTS.	4	2	57	(D)	51	(D)	(D)	(D)	(D)	(D)	(D)
23	APPAREL AND RELATED PRODUCTS . .	20	16	853	2 424	776	1 385	2 039	3 063	86	893	2 938
239	FABRICATED TEXTILES, NEC	6	5	194	640	165	307	498	1 086	23	150	721
24	LUMBER AND WOOD PRODUCTS	32	6	480	1 774	408	814	1 336	2 728	117	460	1 917
242	SAWMILLS AND PLANING MILLS	16	2	141	452	128	259	378	625	69	173	556
249	MISCELLANEOUS WOOD PRODUCTS. . . .	7	4	304	1 163	254	502	843	1 799	21	232	1 114
25	FURNITURE AND FIXTURES	9	3	878	(D)	774	(D)	(D)	(D)	(D)	967	8 733
26	PAPER AND ALLIED PRODUCTS. . . .	11	4	350	(D)	280	(D)	(D)	(D)	(D)	1 060	12 126
27	PRINTING AND PUBLISHING.	54	9	1 617	8 616	1 135	2 247	5 999	13 465	585	1 476	10 599
28	CHEMICALS AND ALLIED PRODUCTS. .	6	3	316	1 549	217	437	803	6 198	235	248	4 373
29	PETROLEUM AND COAL PRODUCTS. . .	3	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	11	6	1 720	(D)	1 581	(D)	(D)	(D)	(D)	1 627	10 856
31	LEATHER AND LEATHER PRODUCTS . .	40	34	6 928	(D)	6 512	(D)	(D)	(D)	(D)	11 265	50 463
32	STONE, CLAY, AND GLASS PRODUCTS.	14	4	209	1 117	142	299	664	2 655	161	201	2 150
33	PRIMARY METAL INDUSTRIES	7	5	653	3 483	563	1 151	2 848	4 941	105	659	3 828
34	FABRICATED METAL PRODUCTS. . . .	23	9	840	4 517	704	1 367	3 423	7 609	357	1 006	7 851
344	STRUCTURAL METAL PRODUCTS. . . .	8	3	163	857	132	236	593	1 177	12	146	1 056
35	MACHINERY, EXCEPT ELECTRICAL . .	47	13	9 782	(D)	4 944	(D)	(D)	(D)	(D)	9 424	36 167
36	ELECTRICAL MACHINERY	21	15	9 512	70 352	4 124	8 289	20 862	117 887	2 837	(D)	(D)
367	ELECTRONIC COMPONENTS.	9	5	355	1 440	284	580	938	2 426	103	352	1 375
37	TRANSPORTATION EQUIPMENT	4	1	1 659	(D)	753	(D)	(D)	(D)	(D)	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	9	5	3 228	(D)	2 193	(D)	(D)	(D)	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING. . .	9	1	164	552	147	268	470	695	53	(D)	(D)
—	ADMINISTRATIVE AND AUXILIARY . .	19	7	(D)	(D)	-	-	-	-	-	(D)	-
		LANCASTER STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL.	673	295	47 878	255 079	35 946	71 825	160 238	532 634	26 348	43 905	367 964
20	FOOD AND KINDRED PRODUCTS. . . .	145	41	4 390	19 751	2 927	6 314	11 179	42 392	2 333	4 207	32 637
201	MEAT PRODUCTS.	17	7	865	3 297	729	1 661	2 522	5 584	436	777	4 028
202	DAIRIES.	29	12	915	4 838	349	794	1 740	11 358	543	939	9 982
203	CANNED AND FROZEN FOODS.	7	2	166	484	123	250	385	1 163	44	(D)	(D)
204	GRAIN MILLS.	24	3	306	1 492	172	415	743	3 040	156	337	3 402
205	BAKERY PRODUCTS.	26	5	745	3 174	473	953	1 638	5 376	331	760	4 701
21	TOBACCO MANUFACTURES	9	5	451	(D)	416	(D)	(D)	(D)	(D)	927	6 145
22	TEXTILE MILL PRODUCTS.	18	15	1 809	7 395	1 631	3 247	5 879	13 943	303	2 157	11 269
225	KNITTING MILLS	10	9	1 036	4 266	940	1 886	3 405	8 135	135	1 176	6 517
23	APPAREL AND RELATED PRODUCTS . .	59	53	6 287	19 622	5 863	11 085	16 965	29 412	572	5 721	22 312
232	MEN'S AND BOYS' FURNISHINGS. . .	4	4	394	1 196	381	796	1 160	2 042	41	(D)	(D)
233	WOMEN'S AND MISSES' OUTERWEAR. . .	13	12	998	2 830	936	1 675	2 537	3 736	29	848	3 161
234	WOMEN'S AND CHILDREN'S UNDERWEAR .	17	16	1 979	6 398	1 851	3 500	5 499	11 455	303	2 046	8 473
236	CHILDREN'S OUTERWEAR	15	15	1 982	5 800	1 878	3 580	5 137	7 333	99	1 716	5 551
24	LUMBER AND WOOD PRODUCTS	36	6	396	1 756	320	666	1 307	2 731	136	395	1 740
243	MILLWORK AND RELATED PRODUCTS. . .	9	5	228	1 128	182	400	838	1 680	60	109	534
249	MISCELLANEOUS WOOD PRODUCTS. . . .	6	1	115	479	92	178	338	744	27	(D)	(D)
25	FURNITURE AND FIXTURES	19	8	371	1 678	288	569	1 154	2 700	77	473	3 497
26	PAPER AND ALLIED PRODUCTS. . . .	10	9	609	2 778	520	1 049	2 186	4 162	295	378	2 129
265	PAPERBOARD CONTAINERS AND BOXES. .	4	4	330	1 791	274	601	1 368	2 553	131	(D)	(D)
27	PRINTING AND PUBLISHING.	68	15	1 878	11 021	1 430	2 906	8 091	17 664	1 403	1 835	14 115
275	COMMERCIAL PRINTING.	44	10	1 173	7 095	1 006	2 051	5 636	10 283	1 077	1 083	7 990
28	CHEMICALS AND ALLIED PRODUCTS. .	18	4	957	(D)	730	(D)	(D)	(D)	(D)	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	4	1	70	(D)	42	(D)	(D)	(D)	(D)	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS . .	25	20	3 476	12 054	3 205	5 835	9 973	17 160	224	3 236	13 944
32	STONE, CLAY, AND GLASS PRODUCTS.	24	10	1 815	10 641	1 337	2 757	6 976	21 148	1 476	1 722	15 072
33	PRIMARY METAL INDUSTRIES	34	18	2 352	13 670	1 960	3 922	9 609	22 181	5 697	1 413	12 178
332	IRON AND STEEL FOUNDRIES	13	11	1 261	6 671	1 114	2 097	5 350	9 558	284	941	6 082
336	NONFERROUS FOUNDRIES	12	2	190	498	115	209	355	835	48	(D)	(D)

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		LANCASTER STANDARD METROPOLITAN STATISTICAL AREA—CONTINUED										
34	FABRICATED METAL PRODUCTS	54	31	4 569	25 027	3 804	7 422	19 089	55 523	2 655	4 246	38 153
342	CUTLERY, HAND TOOLS, HARDWARE	10	7	879	3 937	711	1 368	2 742	6 907	156	884	4 985
343	PLUMBING AND HEATING EXC ELECTRIC	6	4	367	2 002	301	588	1 477	5 494	94	326	3 775
344	STRUCTURAL METAL PRODUCTS	10	3	132	954	104	214	723	1 180	28	352	2 609
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	7	6	609	3 572	469	895	2 485	6 543	211	544	3 581
35	MACHINERY, EXCEPT ELECTRICAL	83	25	4 353	28 565	2 842	6 076	16 442	54 693	1 361	4 062	52 812
354	METALWORKING MACHINERY	14	2	116	553	101	202	451	949	42	(D)	(D)
356	GENERAL INDUSTRIAL MACHINERY	14	5	785	5 849	636	1 367	4 379	11 540	252	723	8 620
358	SERVICE INDUSTRY MACHINES	6	3	208	1 091	131	263	621	1 621	15	(D)	(D)
359	MISCELLANEOUS MACHINERY	19	4	207	919	174	303	677	1 294	84	(D)	(D)
36	ELECTRICAL MACHINERY	12	8	5 213	34 265	3 339	7 026	17 059	90 134	5 276	4 140	45 293
37	TRANSPORTATION EQUIPMENT	18	7	646	3 534	516	1 076	2 729	5 847	200	684	4 799
38	INSTRUMENTS AND RELATED PRODUCTS	3	2	1 865	(D)	1 434	(D)	(D)	(D)	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	24	10	4 091	(D)	3 342	(D)	(D)	(D)	(D)	(D)	(D)
394	TOYS AND SPORTING GOODS	9	6	841	3 074	754	1 490	2 559	4 984	268	(D)	(D)
398, 399	MISCELLANEOUS MANUFACTURES	11	4	3 229	21 056	2 571	5 148	16 154	81 360	2 972	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	10	7	(D)	(D)	-	-	-	-	-	1 610	-
		PHILADELPHIA, PA.-N.J. STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	8 287	3 212	535 807	3 310 617	374 776	743 521	1 998 068	6 031 632	297 458	536 912	4 826 261
20	FOOD AND KINDRED PRODUCTS	753	326	46 474	265 444	30 575	63 178	156 303	635 051	33 411	50 675	533 490
201	MEAT PRODUCTS	120	51	5 740	34 902	4 233	9 329	23 857	68 955	2 453	6 058	55 907
2011	MEAT SLAUGHTERING PLANTS	56	21	2 838	17 885	2 085	4 764	12 219	38 329	1 195	3 387	32 430
2013	MEAT PROCESSING PLANTS	51	25	2 625	15 680	1 918	4 111	10 738	27 604	1 006	2 474	22 186
2015	POULTRY DRESSING PLANTS	13	5	277	1 337	230	454	900	3 022	252	197	1 291
202	DAIRIES	121	71	7 782	46 557	3 090	6 643	16 573	100 407	6 756	8 976	92 593
2022	NATURAL AND PROCESS CHEESE	4	3	415	1 662	347	717	1 359	3 989	139	(D)	(D)
2024	ICE CREAM AND FROZEN DESSERTS	23	11	1 333	8 334	699	1 735	4 601	21 086	3 210	1 996	26 240
2026	FLUID MILK	88	57	6 009	36 407	2 026	4 154	10 513	75 103	2 868	6 767	63 962
203	CANNED AND FROZEN FOODS	83	36	7 080	35 682	5 881	11 421	25 940	117 648	4 279	7 283	93 397
2033	CANNED FRUITS AND VEGETABLES	34	18	2 218	7 843	1 975	3 763	5 833	25 955	1 044	2 109	20 291
2035	PICKLES, SAUCES, SALAD DRESSINGS	18	6	451	2 089	344	678	1 328	10 397	151	280	1 988
2036	FRESH OR FROZEN PACKAGED FISH	7	3	344	1 506	267	570	895	6 771	160	(D)	(D)
205	BAKERY PRODUCTS	170	69	12 537	71 480	8 191	17 394	43 567	143 896	5 156	13 411	124 147
2051	BREAD AND RELATED PRODUCTS	152	62	9 907	57 145	6 001	12 762	32 261	96 937	4 460	10 703	82 431
2052	BISCUIT, CRACKERS AND COOKIES	18	7	2 630	14 335	2 190	4 632	11 306	46 959	696	2 708	41 716
207	CANDY AND RELATED PRODUCTS	69	28	4 381	19 313	3 460	6 633	13 159	42 335	1 448	4 878	41 868
2071	CONFECTIONERY PRODUCTS	64	24	3 359	14 147	2 685	5 182	9 761	33 094	1 005	3 831	31 662
208	BEVERAGES	77	31	4 873	32 139	2 789	5 515	16 063	78 560	7 179	5 574	63 666
2082	MALT LIQUORS	4	4	1 524	11 286	1 215	2 256	7 662	25 873	1 353	(D)	(D)
2087	FLAVORINGS	25	6	452	3 107	278	598	1 591	6 213	297	648	9 436
209	MISC FOODS AND KINDRED PRODUCTS	85	28	1 716	8 951	1 114	2 278	4 998	27 677	1 303	1 724	21 533
2094	ANIMAL & MARINE FATS & OILS	17	10	529	3 065	326	695	1 707	5 146	448	(D)	(D)
2098	MACARONI AND SPAGHETTI	4	3	204	970	162	316	679	4 257	48	(D)	(D)
2099	FOOD PREPARATIONS, NEC	42	9	564	2 838	369	737	1 415	6 579	600	(NA)	(NA)
21	TOBACCO MANUFACTURES	9	5	2 277	8 684	2 029	3 821	6 677	27 061	360	4 353	30 760
22	TEXTILE MILL PRODUCTS	435	272	28 704	124 512	24 991	48 541	95 442	223 444	8 769	33 795	214 286
2211	WEAVING MILLS, COTTON	12	5	452	2 251	396	819	1 661	3 409	60	1 292	6 158
2221	WEAVING MILLS, SYNTHETICS	11	8	1 067	5 011	959	1 925	4 205	8 395	14	1 164	10 598
2231	WEAVING, FINISHING MILLS, WOOL	37	26	2 537	12 047	2 223	4 457	9 578	17 825	566	3 065	19 881
2241	NARROW FABRIC MILLS	25	15	1 103	4 538	977	1 918	3 460	7 092	164	1 727	8 360
225	KNITTING MILLS	198	125	13 666	53 967	12 091	22 536	42 585	95 488	3 618	13 951	76 349
2251	WOMEN'S HOSIERY, EXCEPT SOCKS	57	28	1 649	5 590	1 468	2 727	4 507	8 914	558	2 856	14 750
2252	HOSIERY, NEC	15	7	530	1 881	463	830	1 365	3 285	100		
2253	KNIT OUTERWEAR MILLS	81	61	8 671	33 809	7 697	13 880	26 826	61 255	2 168	7 755	43 697
2254	KNIT UNDERWEAR MILLS	8	8	1 074	3 796	952	1 910	3 128	7 536	54	1 515	6 396
2256	KNIT FABRIC MILLS	30	17	1 478	7 778	1 288	2 788	6 009	12 950	722	1 485	9 730
2259	KNITTING MILLS, NEC	7	4	264	1 113	223	401	750	1 548	16	340	1 776
226	TEXTILE FINISHING, EXCEPT WOOL	36	19	1 691	8 660	1 410	3 053	6 310	13 500	712	2 216	14 925
2261	FINISHING PLANTS, COTTON	10	2	579	3 195	485	1 025	2 378	4 583	194	927	5 317
2262	FINISHING PLANTS, SYNTHETICS	5	3	282	1 639	243	613	1 301	2 609	64	(D)	(D)
2269	FINISHING PLANTS, NEC	21	14	830	3 826	682	1 415	2 631	6 308	454	(D)	(D)
227	FLOOR COVERING MILLS	20	14	1 876	9 586	1 566	3 128	7 069	22 935	827	2 913	26 559
2271	WOVEN CARPETS AND RUGS	8	7	1 169	6 050	923	1 763	3 946	8 531	227	1 503	13 489
2272	TUFTED CARPETS AND RUGS	4	3	482	2 654	428	956	2 284	12 875	561	(D)	(D)
2279	CARPETS AND RUGS, NEC	8	4	225	882	215	409	839	1 529	39	(D)	(D)

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		PHILADELPHIA, PA.-N.J. STANDARD METROPOLITAN STATISTICAL AREA—CONTINUED										
22	TEXTILE MILL PRODUCTS—CON.											
228	YARN AND THREAD MILLS	38	30	2 840	11 211	2 610	5 058	8 887	19 670	1 796	3 879	25 170
2281	YARN MILLS, EXCEPT WOOL	4	3	230	955	202	429	700	1 237	169	(D)	(D)
2282	THROWING AND WINDING MILLS	12	7	725	2 355	678	1 272	1 851	4 004	102	(D)	(D)
229	MISCELLANEOUS TEXTILE GOODS	58	30	3 472	17 241	2 759	5 647	11 687	35 130	1 012	3 588	26 286
2292	LACE GOODS	6	4	482	2 026	356	653	1 171	3 418	34	785	3 544
2293	PADDING AND UPHOLSTERY FILLING	13	6	383	1 754	313	724	1 269	4 640	71	455	3 338
2297	SCOURING AND COMBING PLANTS	9	6	601	3 249	480	982	2 289	5 398	138	1 086	7 242
2298	CORDAGE AND TWINE	6	4	453	2 194	357	706	1 544	3 379	125	(D)	(D)
2299	TEXTILE GOODS, NEC	8	4	629	2 448	572	1 226	1 960	3 717	157	443	2 735
23	APPAREL AND RELATED PRODUCTS	987	525	56 105	215 269	49 634	90 380	172 160	382 583	4 637	56 369	292 216
2311	MEN'S AND BOYS' SUITS AND COATS	137	91	18 513	81 891	16 593	30 880	67 821	134 887	1 174	17 772	106 613
232	MEN'S AND BOYS' FURNISHINGS	134	83	8 504	28 935	7 814	14 476	24 191	46 757	396	8 240	37 256
2321	MEN'S DRESS SHIRTS & NIGHTWEAR	14	8	988	3 442	893	1 692	2 524	4 580	42	1 299	8 112
2323	MEN'S AND BOYS' NECKWEAR	20	8	429	1 389	361	650	943	2 370	13	405	2 142
2327	SEPARATE TROUSERS	44	24	3 301	12 383	3 054	5 787	10 681	21 614	187	3 104	14 070
233	WOMEN'S AND MISSES' OUTERWEAR	282	179	13 540	49 083	11 798	20 391	37 394	103 011	1 178	13 400	63 245
2331	BLOUSES	32	26	2 141	7 752	1 812	3 167	5 500	19 873	123	3 064	14 245
2335	DRESSES	141	97	6 614	24 230	5 836	9 954	18 710	52 536	355	6 281	30 487
2337	WOMEN'S SUITS, COATS & SKIRTS	51	31	2 320	8 829	2 112	3 703	7 368	15 030	421	1 953	9 490
2339	WOMEN'S OUTERWEAR, NEC	58	25	2 465	8 272	2 038	3 567	5 816	16 072	279	2 102	9 023
234	WOMEN'S AND CHILDREN'S UNDERWEAR	22	15	1 221	4 049	1 118	2 089	3 296	7 991	(D)	1 441	6 151
2341	WOMEN'S & CHILDREN'S UNDERWEAR	17	12	986	2 971	916	1 694	2 501	5 431	(D)	1 233	4 790
2342	CORSETS AND ALLIED GARMENTS	5	3	235	1 078	202	395	795	2 560	(D)	208	1 361
235	MILLINERY, HATS, AND CAPS	30	11	1 444	7 026	1 224	2 249	5 243	9 415	(D)	2 628	14 138
2351	MILLINERY	12	7	366	1 453	321	547	1 189	2 366	(D)	522	2 674
2352	HATS AND CAPS	18	4	1 078	5 573	903	1 702	4 054	7 049	(D)	2 106	11 464
236	CHILDREN'S OUTERWEAR	78	56	5 632	19 753	4 858	8 637	15 623	38 407	394	5 609	28 319
2361	CHILDREN'S DRESSES AND BLOUSES	38	30	3 779	12 939	3 209	5 626	9 784	27 440	257	3 708	18 520
2363	CHILDREN'S COATS AND SUITS	19	12	1 005	4 013	878	1 621	3 434	5 781	51	977	5 486
2369	CHILDREN'S OUTERWEAR, NEC	21	14	848	2 801	771	1 390	2 405	5 186	86	924	4 313
238	MISCELLANEOUS APPAREL	47	25	1 971	6 521	1 783	3 238	5 182	10 390	202	1 930	10 259
2384	ROBES AND DRESSING GOWNS	7	4	482	1 607	454	752	1 380	3 129	27	(D)	(D)
2385	WATERPROOF OUTERGARMENTS	8	7	557	1 619	522	954	1 395	2 512	36	(D)	(D)
2387	APPAREL BELTS	12	4	346	960	306	586	725	1 506	(D)	746	4 405
2389	APPAREL, NEC	17	8	496	1 928	420	794	1 323	2 765	119	410	2 514
239	FABRICATED TEXTILES, NEC	237	64	5 192	17 647	4 377	8 290	13 090	31 072	766	5 268	25 507
2391	CURTAINS AND DRAPERIES	43	7	700	2 323	615	1 174	1 806	4 100	84	887	3 938
2392	HOUSEFURNISHINGS, NEC	49	17	1 337	4 181	1 032	1 907	2 849	6 921	102	1 079	6 386
2393	TEXTILE BAGS	7	2	141	513	128	253	443	1 103	115	203	1 632
2394	CANVAS PRODUCTS	33	6	416	1 475	345	694	1 110	2 659	49	420	2 280
2395	PLEATING AND STITCHING	31	3	286	844	257	498	748	1 343	41	(D)	(D)
2396	APPAREL FINDINGS	25	12	929	3 334	819	1 479	2 532	6 195	121	(D)	(D)
2397	SCHIFFLI MACHINE EMBROIDERIES	5	3	196	745	184	306	634	1 220	68	144	948
2399	TEXTILE PRODUCTS, NEC	44	14	1 187	4 232	997	1 979	2 968	7 531	186	1 203	4 238
24	LUMBER AND WOOD PRODUCTS	206	42	2 820	13 827	2 176	4 301	9 654	28 597	1 071	3 022	20 015
242	SAWMILLS AND PLANING MILLS	37	5	307	1 228	247	521	970	1 843	131	209	980
243	MILLWORK AND RELATED PRODUCTS	79	19	1 385	7 491	978	1 893	4 816	18 595	622	1 532	11 321
2433	PREFABRICATED WOOD PRODUCTS	9	4	303	2 592	203	383	1 259	10 084	264	335	3 164
244	WOODEN CONTAINERS	20	8	401	1 779	346	697	1 354	2 380	69	555	2 827
2441	NAILED WOODEN BOXES AND SHOOK	11	5	243	1 118	204	407	811	1 836	33	321	1 936
249	MISCELLANEOUS WOOD PRODUCTS	57	9	662	3 193	542	1 068	2 387	5 659	194	686	4 657
2491	WOOD PRESERVING	4	3	189	803	160	280	619	1 587	43	(D)	(D)
2499	WOOD PRODUCTS, NEC	53	6	473	2 390	382	788	1 768	4 072	151	(D)	(D)
25	FURNITURE AND FIXTURES	280	74	7 438	38 220	6 157	12 483	29 010	62 394	1 703	7 509	57 839
251	HOUSEHOLD FURNITURE	153	39	3 780	15 978	3 224	6 214	12 345	27 236	951	4 454	31 352
2511	WOOD FURNITURE NOT UPHOLSTERED	48	5	617	2 383	535	1 031	1 922	3 520	114	730	4 040
2514	METAL HOUSEHOLD FURNITURE	27	16	2 015	8 177	1 751	3 317	6 373	14 238	393	2 491	17 362
2515	MATTRESSES AND BEDSPRINGS	22	6	389	1 752	287	549	1 097	4 359	334	(D)	(D)
252	OFFICE FURNITURE	17	10	1 063	5 470	926	1 903	4 428	11 086	155	901	9 614
2531	PUBLIC BUILDING FURNITURE	9	3	400	2 613	299	626	1 754	3 736	51	165	1 156
254	PARTITIONS AND FIXTURES	75	17	1 922	12 723	1 501	3 322	9 580	17 792	442	1 384	10 441
2541	WOOD PARTITIONS AND FIXTURES	59	10	867	5 393	715	1 481	4 277	8 847	178	(NA)	(NA)
2542	METAL PARTITIONS AND FIXTURES	16	7	1 055	7 330	786	1 841	5 303	8 945	264	(NA)	(NA)
259	FURNITURE AND FIXTURES, NEC	26	5	273	1 436	207	418	903	2 544	104	605	5 276
26	PAPER AND ALLIED PRODUCTS	244	170	20 838	124 649	16 586	35 017	89 469	272 709	17 939	19 505	219 008
2621	PAPER MILLS, EXCEPT BUILDING	11	11	2 056	15 324	1 629	3 827	12 161	30 226	3 152	2 220	30 868
2631	PAPERBOARD MILLS	12	12	2 328	16 691	1 892	4 401	12 635	28 939	2 998	(D)	(D)
264	PAPER AND PAPERBOARD PRODUCTS	98	57	6 687	40 037	5 221	10 710	28 121	121 685	4 981	5 786	84 691
2641	PAPER COATING AND GLAZING	16	10	1 072	6 836	778	1 582	4 545	44 121	552	1 015	32 272
2642	ENVELOPES	11	5	699	3 530	594	1 240	2 538	5 016	187	564	3 948
2643	BAGS, EXCEPT TEXTILE BAGS	16	11	1 760	10 470	1 325	2 918	7 108	23 783	1 294	1 045	11 645
2645	DIE CUT PAPER AND BOARD	17	6	445	2 280	340	734	1 455	3 585	120	243	2 064
2649	CONVERTED PAPER PRODUCTS, NEC	27	18	1 109	5 759	846	1 646	3 556	9 734	507	(NA)	(NA)

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		PHILADELPHIA, PA.-N.J. STANDARD METROPOLITAN STATISTICAL AREA—CONTINUED										
26	PAPER AND ALLIED PRODUCTS—CON.											
265	PAPERBOARD CONTAINERS AND BOXES.	119	86	9 137	49 128	7 307	15 039	33 715	83 984	6 349	8 789	72 387
2651	FOLDING PAPERBOARD BOXES	41	28	3 017	16 785	2 445	4 969	11 304	29 920	2 048	2 874	27 664
2652	SET-UP PAPERBOARD BOXES.	25	20	1 232	4 933	1 103	2 180	3 850	7 070	144	1 252	6 278
2653	CORRUGATED SHIPPING CONTAINERS	35	26	3 789	22 043	2 820	6 014	14 422	35 517	3 178	3 328	25 393
2654	SANITARY FOOD CONTAINERS	4	4	484	2 386	381	720	1 830	5 185	618	891	9 692
2655	FIBER CANS, TUBES, DRUMS, ETC.	14	8	615	2 981	558	1 156	2 309	6 292	361	444	3 360
2661	BUILDING PAPER AND BOARD MILLS	4	4	630	3 469	537	1 040	2 837	7 875	459	(D)	(D)
27	PRINTING AND PUBLISHING.	1 038	246	37 106	225 544	24 096	45 591	140 464	428 686	13 964	37 406	340 587
2711	NEWSPAPERS	109	32	8 645	52 435	4 269	7 709	26 361	83 377	3 310	8 203	60 929
2721	PERIODICALS.	61	11	5 981	34 942	2 141	3 254	10 982	125 879	745	6 641	101 259
273	BOOKS.	48	19	2 084	12 711	1 205	2 557	7 080	32 058	651	2 506	27 452
2731	BOOKS, PUBLISHING AND PRINTING	23	8	1 256	7 035	562	1 076	3 092	23 434	280	1 637	21 436
2732	BOOK PRINTING.	25	11	828	5 676	643	1 481	3 988	8 624	371	869	6 016
2741	MISCELLANEOUS PUBLISHING	39	6	322	1 416	96	178	483	2 717	57	377	3 439
275	COMMERCIAL PRINTING.	607	102	13 701	87 455	11 169	21 740	67 781	132 858	7 152	14 439	108 420
2751	PRINTING, EXCEPT LITHOGRAPHIC.	390	47	9 412	57 244	7 807	14 748	45 784	85 033	4 294	13 736	104 311
2752	PRINTING, LITHOGRAPHIC	193	51	3 886	28 131	3 035	6 420	20 372	43 380	2 773		
2753	ENGRAVING AND PLATE PRINTING	24	4	403	2 080	327	572	1 625	4 445	85	703	4 109
2761	MANIFOLD BUSINESS FORMS.	16	9	674	4 222	508	1 072	2 753	7 696	470	568	5 528
2771	GREETING CARD MANUFACTURING.	8	5	283	1 251	230	461	895	1 704	8	311	1 680
278	BOOKBINDING AND RELATED WORK	65	30	2 540	11 873	2 218	4 207	9 125	17 892	958	1 852	10 390
2782	BLANKBOOKS, LOOSELEAF BINDERS.	18	7	651	2 909	562	1 129	2 213	4 396	126	412	2 562
2789	BOOKBINDING AND RELATED WORK	47	23	1 889	8 964	1 656	3 078	6 912	13 496	832	1 440	7 828
279	PRINTING TRADES SERVICES	85	32	2 876	19 239	2 260	4 413	15 004	24 505	613	2 509	21 490
2793	PHOTOENGRAVING	27	10	637	5 142	437	819	3 642	6 526	143	900	8 282
28	CHEMICALS AND ALLIED PRODUCTS.	396	157	32 506	230 093	18 809	37 436	110 979	776 893	46 881	29 739	554 858
281	BASIC CHEMICALS.	56	30	6 664	48 178	4 276	8 648	28 263	142 170	18 731	5 974	94 314
2815	INTERMEDIATE COAL TAR PRODUCTS	7	6	3 400	26 802	2 234	4 409	15 696	75 825	13 014	(D)	(D)
2818	ORGANIC CHEMICALS, NEC	13	7	938	6 057	517	1 112	3 233	15 503	885	943	6 266
283	DRUGS.	49	21	8 312	64 145	3 976	7 507	22 674	361 354	11 569	7 159	258 310
284	CLEANING AND TOILET GOODS.	95	29	2 820	15 823	1 845	3 655	8 253	44 857	1 894	2 506	33 198
2841	SOAP AND OTHER DETERGENTS.	25	11	1 428	8 064	1 056	2 090	5 185	24 988	1 560	1 142	17 276
2842	POLISHES AND SANITATION GOODS.	37	6	784	4 202	426	867	1 567	11 353	179	726	7 969
2843	SURFACE ACTIVE AGENTS.	11	8	328	2 548	179	361	979	5 137	109	415	6 732
2844	TOILET PREPARATIONS.	22	4	280	1 009	184	337	522	3 379	46	223	1 221
2851	PAINTS AND ALLIED PRODUCTS	61	27	3 123	20 975	1 780	3 614	10 234	53 257	3 690	3 582	38 503
289	MISCELLANEOUS CHEMICAL PRODUCTS.	98	30	2 575	18 041	1 517	3 176	8 349	35 325	1 618	2 467	28 808
2893	PRINTING INK	22	9	688	4 699	459	956	2 655	7 925	289	(D)	(D)
2899	CHEMICAL PREPARATIONS, NEC	56	15	1 422	10 253	759	1 611	4 188	21 705	1 100	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS.	55	26	13 234	102 930	9 847	19 916	70 478	214 192	25 535	16 473	158 179
2911	PETROLEUM REFINING	9	7	11 057	87 065	8 517	17 138	62 579	180 513	24 177	14 578	133 499
295	PAVING AND ROOFING MATERIALS	24	6	493	3 135	326	776	2 014	8 473	685	494	6 363
2951	PAVING MIXTURES AND BLOCKS	20	3	235	1 399	141	349	851	3 778	620	166	2 712
2952	ASPHALT FELTS AND COATINGS	4	3	258	1 736	185	427	1 163	4 695	65	328	3 651
299	PETROLEUM AND COAL PRODUCTS, NEC	22	13	1 684	12 730	1 004	2 002	5 885	25 206	673	1 401	18 317
30	RUBBER AND PLASTICS PRODUCTS, NEC	168	67	12 429	77 383	10 072	20 083	58 020	172 137	8 451	11 396	139 611
3079	PLASTICS PRODUCTS, NEC	116	39	4 317	22 104	3 478	6 724	15 467	40 843	3 512	3 687	28 262
31	LEATHER AND LEATHER PRODUCTS	82	37	3 994	17 239	3 311	6 416	13 168	27 651	486	6 468	37 058
3111	LEATHER TANNING AND FINISHING.	14	8	1 273	6 588	1 020	1 963	4 615	9 733	46	2 253	15 875
314	FOOTWEAR, EXCEPT RUBBER.	15	7	1 092	4 099	938	1 836	3 545	6 557	267	2 182	10 360
3161	LUGGAGE.	14	9	390	1 509	318	626	1 374	2 659	39	401	2 088
317	PURSES AND SMALL LEATHER GOODS	17	8	708	2 367	626	1 175	1 877	3 352	101	940	4 180
3171	HANDBAGS AND PURSES.	8	6	428	1 301	377	689	1 031	1 787	22	512	2 147
3172	SMALL LEATHER GOODS.	9	2	280	1 066	249	486	846	1 565	79	428	2 033
32	STONE, CLAY, AND GLASS PRODUCTS.	315	107	12 657	76 180	9 926	20 941	54 954	153 814	16 500	12 954	135 379
3231	PRODUCTS OF PURCHASED GLASS.	52	13	1 143	5 746	992	2 040	4 303	10 846	442	1 130	7 522
325	STRUCTURAL CLAY PRODUCTS	15	11	2 135	12 462	1 780	3 803	9 492	24 972	759	1 854	18 439
3251	BRICK AND STRUCTURAL TILE.	4	4	210	1 287	177	376	1 033	2 226	92	251	2 085
3255	CLAY REFRACTORIES.	5	3	332	1 900	276	554	1 462	4 011	224	207	2 577
327	CONCRETE AND PLASTER PRODUCTS.	139	41	3 245	19 965	2 363	5 051	13 228	45 967	8 180	2 978	38 146
3271	CONCRETE BLOCK AND BRICK	33	8	367	1 865	279	569	1 307	3 631	566	368	2 918
3272	OTHER CONCRETE PRODUCTS.	49	12	916	5 339	691	1 458	3 388	9 513	474	792	8 756
3273	READY-MIXED CONCRETE	49	16	1 086	7 066	785	1 691	4 872	18 473	4 884	1 239	16 158

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		PHILADELPHIA, PA.-N.J. STANDARD METROPOLITAN STATISTICAL AREA—CONTINUED										
32	STONE, CLAY, AND GLASS PRODUCTS—CON.											
3281	CUT STONE AND STONE PRODUCTS	17	2	149	771	129	264	624	1 163	57	131	1 030
329	NONMETALLIC MINERAL PRODUCTS	79	34	5 283	33 121	4 036	8 406	23 897	62 030	6 626	5 870	59 412
3291	ABRASIVE PRODUCTS	21	10	1 270	8 111	852	1 666	5 067	13 064	557	1 257	11 743
3293	GASKETS AND INSULATIONS	17	8	1 125	6 845	839	1 799	4 677	10 792	485	1 918	13 972
3295	MINERALS, GROUND OR TREATED	13	4	327	1 922	240	501	1 301	3 831	412	399	5 679
3297	NONCLAY REFRACTORIES	6	4	832	4 932	647	1 265	3 575	8 190	361	905	9 950
3299	NONMETALLIC MINERALS, NEC	13	3	150	653	128	258	482	1 144	31	(D)	1 021
33	PRIMARY METAL INDUSTRIES	191	104	33 129	227 745	25 694	51 167	167 828	484 029	.9 883	33 626	378 673
331	STEEL ROLLING AND FINISHING	29	24	21 841	158 396	16 665	33 292	116 563	364 847	.4 067	19 838	260 272
3312	BLAST FURNACES AND STEEL MILLS	10	10	19 055	141 160	14 542	28 662	104 510	330 228	.1 918	17 348	236 520
3317	STEEL PIPE AND TUBE	10	8	1 909	11 622	1 429	3 154	8 225	17 688	1 279	1 807	16 285
332	IRON AND STEEL FOUNDRIES	36	31	4 530	27 561	3 712	7 214	21 045	42 215	2 564	6 147	46 748
3321	GRAY IRON FOUNDRIES	25	21	2 604	14 633	2 147	4 174	11 518	25 419	2 144	3 726	28 291
3323	STEEL FOUNDRIES	11	10	1 926	12 928	1 565	3 040	9 527	16 796	420	2 421	18 457
3341	SECONDARY NONFERROUS METALS	24	11	1 269	7 572	926	1 921	4 714	19 399	564	1 072	15 871
335	NONFERROUS ROLLING AND DRAWING	14	10	1 770	10 399	1 307	2 572	7 120	15 250	1 194	(D)	(D)
3352	ALUMINUM ROLLING AND DRAWING	4	3	308	1 873	221	481	1 149	3 596	224	(D)	(D)
3357	NONFERROUS WIRE DRAWING, ETC.	4	4	701	4 396	525	959	3 000	5 034	268	(D)	(D)
336	NONFERROUS FOUNDRIES	53	13	2 212	13 704	1 889	3 762	11 222	21 619	438	2 749	21 598
3361	ALUMINUM CASTINGS	20	5	1 172	7 545	993	1 988	6 187	13 068	319	1 599	13 868
3362	BRASS, BRONZE, COPPER CASTINGS	20	5	640	3 820	540	1 045	3 061	5 395	75	434	3 179
3369	NONFERROUS CASTINGS, NEC	13	3	400	2 339	356	729	1 974	3 156	44	716	4 551
34	FABRICATED METAL PRODUCTS	924	316	43 644	266 998	34 738	70 485	197 513	444 982	21 314	45 506	391 442
3411	METAL CANS	9	9	2 900	18 836	2 622	5 788	16 763	42 743	5 541	2 864	(D)
342	CUTLERY, HAND TOOLS, HARDWARE	63	27	2 521	12 625	2 100	4 201	9 828	23 450	750	3 100	22 271
3423	HAND AND EDGE TOOLS	27	11	1 342	6 905	1 168	2 264	5 674	12 974	433	1 049	(D)
343	PLUMBING AND HEATING EXC ELECTRIC	34	15	2 949	18 209	2 230	4 450	12 170	38 094	1 090	2 473	26 720
3433	HEATING EQUIPMENT, EXCEPT ELECTRIC	24	12	2 292	14 284	1 653	3 296	8 893	31 106	874	1 943	22 459
344	STRUCTURAL METAL PRODUCTS	394	124	12 101	71 805	9 130	18 047	49 258	104 849	4 327	15 369	130 662
3441	FABRICATED STRUCTURAL STEEL	50	22	2 973	19 048	2 094	3 979	12 006	21 165	1 328	4 541	36 685
3442	METAL DOORS, SASH, AND TRIM	56	21	1 953	10 200	1 477	3 002	6 853	16 358	609	2 315	16 544
3443	BOILER SHOP PRODUCTS	61	26	3 216	19 919	2 459	4 804	14 248	31 041	678	4 238	42 520
3444	SHEET METAL WORK	127	42	2 932	16 958	2 328	4 727	12 349	27 067	1 400	3 267	24 942
3446	ARCHITECTURAL METAL WORK	70	7	503	3 223	482	947	2 330	5 413	276	1 008	9 971
3449	MISCELLANEOUS METAL WORK, NEC	30	6	434	2 457	290	588	1 472	3 804	36		
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	81	19	4 516	28 038	3 613	7 408	21 624	43 858	1 128	4 444	41 261
3451	SCREW MACHINE PRODUCTS	58	9	578	3 061	487	968	2 382	5 250	194	510	3 277
3452	BOLTS, NUTS, RIVETS, AND WASHERS	23	10	3 938	24 977	3 126	6 440	19 242	38 608	934	3 934	37 984
3461	METAL STAMPINGS	75	32	8 763	61 730	7 244	14 657	48 847	96 841	3 891	9 251	69 867
347	METAL SERVICES, NEC	102	18	1 431	7 360	1 153	2 432	5 460	12 011	478	(D)	(D)
3471	PLATING AND POLISHING	70	14	984	5 004	792	1 656	3 747	7 685	383	(D)	(D)
3479	METAL COATING, ENGRAVING, ETC	32	4	447	2 356	361	776	1 713	4 326	95	(D)	(D)
3481	FABRICATED WIRE PRODUCTS, NEC	56	22	2 250	12 032	1 888	3 862	9 162	24 756	1 645	2 099	15 821
349	FABRICATED METAL PRODUCTS, NEC	110	50	6 213	36 363	4 758	9 640	24 401	58 380	2 464	4 635	39 156
3491	METAL BARRELS, DRUMS AND PAILS	5	3	411	3 081	316	725	2 197	5 517	103	448	4 248
3494	VALVES AND PIPE FITTINGS	28	16	3 511	21 733	2 635	5 189	14 400	32 816	1 312	2 670	22 466
3498	FABRICATED PIPE AND FITTINGS	18	7	325	1 893	241	489	1 204	2 878	76	443	4 471
3499	FABRICATED METAL PRODUCTS, NEC	50	18	1 367	6 331	1 059	2 231	4 205	11 177	442	535	4 431
35	MACHINERY, EXCEPT ELECTRICAL	997	240	46 475	311 906	31 115	62 376	186 614	508 793	31 482	43 261	374 259
3522	FARM MACHINERY AND EQUIPMENT	10	3	316	1 591	225	466	1 017	2 393	79	339	2 050
353	CONSTRUCTION AND LIKE EQUIPMENT	54	18	4 341	29 582	2 401	5 180	15 544	55 385	1 149	4 337	40 228
3531	CONSTRUCTION MACHINERY	6	4	180	1 268	140	308	879	2 014	103	(D)	(D)
3534	ELEVATORS AND MOVING STAIRWAYS	5	3	309	2 506	267	540	1 616	4 900	52	413	3 034
3535	CONVEYORS	19	4	847	5 621	374	827	2 452	10 801	126	926	9 731
3537	INDUSTRIAL TRUCKS AND TRACTORS	15	4	2 761	19 241	1 507	3 282	9 983	34 781	845	(D)	(D)
355	SPECIAL INDUSTRY MACHINERY	130	53	8 224	56 505	5 563	11 519	33 201	83 653	3 580	8 028	61 754
3552	TEXTILE MACHINERY	37	17	2 601	16 545	1 991	3 854	11 033	24 600	841	3 153	21 804
3554	PAPER INDUSTRIES MACHINERY	21	10	2 083	15 311	1 362	2 967	9 058	24 268	986	1 545	14 100
3555	PRINTING TRADES MACHINERY	16	6	781	4 969	582	1 197	3 304	7 268	234	878	7 161
3559	SPECIAL INDUSTRY MACHINES, NEC	36	15	2 411	17 563	1 378	2 894	8 597	24 408	1 471	2 071	15 591
356	GENERAL INDUSTRIAL MACHINERY	131	45	9 565	63 222	6 521	13 042	38 833	113 208	4 419	9 587	86 083
3561	PUMPS AND COMPRESSORS	21	7	848	5 294	543	1 134	3 060	12 961	538	957	9 461
3564	BLOWERS AND FANS	6	3	486	2 492	428	945	1 797	5 640	105	(D)	(D)
3566	POWER TRANSMISSION EQUIPMENT	17	11	2 388	15 888	1 576	3 355	9 573	22 380	1 231	2 672	22 181
3567	INDUSTRIAL FURNACES AND OVENS	13	5	874	5 765	425	853	2 319	10 367	152	729	5 176
3569	GENERAL INDUSTRY MACHINES, NEC	37	12	1 162	7 738	751	1 527	4 405	15 897	286	1 063	11 070
357	OFFICE MACHINES, NEC	28	8	3 353	23 095	1 926	3 732	10 352	43 545	8 874	(D)	(D)
3571	COMPUTING AND RELATED MACHINES	19	7	3 217	22 387	1 817	3 516	9 887	42 061	(D)	(D)	(D)

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		PHILADELPHIA, PA.-N.J. STANDARD METROPOLITAN STATISTICAL AREA—CONTINUED										
35	MACHINERY, EXCEPT ELECTRICAL—CON.											
358	SERVICE INDUSTRY MACHINES	64	22	5 203	31 629	3 302	6 415	17 776	53 793	2 408	1 739	12 625
3581	AUTOMATIC VENDING MACHINES	5	2	300	1 699	159	293	567	4 019	157	(D)	2 166
3585	REFRIGERATION MACHINERY	34	11	4 025	24 468	2 639	5 128	14 564	39 853	2 073	1 075	6 537
3589	SERVICE INDUSTRY MACHINES, NEC	22	8	727	4 571	389	772	2 094	8 302	170	))	1 796
3599	MISCELLANEOUS MACHINERY	334	51	4 488	26 007	3 642	7 515	19 718	43 274	1 978	4 362	34 346
36	ELECTRICAL MACHINERY	356	173	54 878	379 507	37 481	75 175	219 124	589 038	18 826	46 614	442 464
361	ELECTRICAL DISTRIBUTION PRODUCTS	52	17	9 385	69 081	5 616	11 607	36 417	113 390	4 192	9 369	115 146
3611	ELECTRIC MEASURING INSTRUMENTS	28	9	763	3 958	548	1 089	2 370	6 387	276	921	6 781
3612	TRANSFORMERS	6	1	147	542	134	226	385	946	5	(D)	(D)
3613	SWITCHGEAR AND SWITCHBOARDS	18	7	8 475	64 581	4 934	10 292	33 662	106 057	3 911	8 349	107 748
362	ELECTRIC INDUSTRIAL APPARATUS	42	19	3 405	20 407	2 158	4 970	10 260	38 790	1 227	2 131	19 933
3621	MOTORS AND GENERATORS	11	9	2 055	11 580	1 418	3 471	6 368	17 184	827	1 344	11 967
364	LIGHTING AND WIRING DEVICES	94	52	4 984	25 014	3 971	7 819	16 725	50 291	1 728	5 311	40 638
3642	LIGHTING FIXTURES	68	41	3 393	16 175	2 730	5 327	11 129	35 085	978	3 536	25 509
3644	NONCURRENT CARRYING DEVICES	10	7	1 111	7 194	814	1 675	4 343	12 772	640	1 235	12 216
366	COMMUNICATION EQUIPMENT	49	30	23 963	194 586	15 915	32 239	109 889	251 628	6 171	(D)	(D)
367	ELECTRONIC COMPONENTS	72	33	6 520	36 214	4 532	8 572	21 141	58 787	3 888	7 031	45 346
369	ELECTRICAL PRODUCTS, NEC	18	7	2 012	12 047	1 269	2 448	7 454	22 494	762	2 174	17 302
3694	ENGINE ELECTRICAL EQUIPMENT	6	5	688	3 195	420	875	1 981	5 606	145	550	3 623
37	TRANSPORTATION EQUIPMENT	128	59	35 998	274 772	21 830	45 196	142 615	369 066	17 786	28 251	284 638
38	INSTRUMENTS AND RELATED PRODUCTS	170	68	13 231	85 872	8 667	17 284	48 583	155 741	5 501	12 890	105 195
3811	SCIENTIFIC INSTRUMENTS	26	10	557	3 016	449	852	2 035	4 106	117	878	6 220
382	MECHANICAL MEASURING DEVICES	44	22	9 720	67 304	6 006	12 326	37 243	123 993	4 789	9 884	84 146
3831	OPTICAL INSTRUMENTS AND LENSES	14	4	203	1 568	176	341	1 316	2 863	(D)	(D)	(D)
384	MEDICAL INSTRUMENTS AND SUPPLIES	63	21	2 038	10 741	1 466	2 713	5 824	19 492	(D)	1 667	11 180
3861	PHOTOGRAPHIC EQUIPMENT	17	8	330	1 640	234	476	945	2 869	136	316	2 369
39	MISCELLANEOUS MANUFACTURING	380	90	7 962	36 329	6 323	12 102	25 106	63 935	2 912	(D)	(D)
394	TOYS AND SPORTING GOODS	53	21	2 085	7 812	1 700	3 118	5 230	15 891	1 289	2 319	16 367
3941	GAMES AND TOYS	22	12	1 381	4 923	1 087	1 884	2 921	9 682	592	1 123	5 946
3942	DOLLS	7	3	185	456	160	248	367	1 185	47	248	1 622
395	PENS, PENCILS AND OFFICE SUPPLIES	42	9	1 085	5 882	711	1 473	3 207	9 675	349	1 353	9 983
3952	LEAD PENCILS AND ART GOODS	6	2	161	954	98	222	441	1 541	80	180	1 487
3955	CARBON PAPER AND INKED RIBBONS	8	2	189	877	135	268	556	1 846	67	198	1 506
396	COSTUME JEWELRY AND NOTIONS	25	8	466	2 056	396	791	1 462	2 954	34	677	3 878
3962	ARTIFICIAL FLOWERS	11	5	307	1 338	259	537	909	1 800	16	312	1 865
398, 399	MISCELLANEOUS MANUFACTURES	202	46	3 873	18 257	3 192	6 078	13 705	31 055	1 192	(D)	(D)
3981	BROOMS AND BRUSHES	18	5	257	1 006	228	471	758	1 387	58	397	1 775
3988	MORTICIANS' GOODS	15	3	230	1 253	170	335	816	2 314	172	316	2 428
3993	SIGNS AND ADVERTISING DISPLAYS	88	17	1 111	6 561	837	1 615	4 513	9 486	255	1 355	9 302
3999	MISCELLANEOUS PRODUCTS, NEC	46	11	888	3 245	758	1 332	2 666	5 282	385	895	6 296
19	ORDNANCE AND ACCESSORIES	6	4	929	5 588	719	1 632	3 907	10 836	47	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	167	103	22 979	201 926	-	-	-	-	-	21 740	-
		PITTSBURGH STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	2 578	947	272 183	1 925 554	181 116	351 798	1 119 011	2 879 159	199 898	305 722	2 622 340
20	FOOD AND KINDRED PRODUCTS	375	124	16 149	94 869	9 706	19 549	53 187	215 368	6 259	19 751	185 539
201	MEAT PRODUCTS	57	19	2 336	13 821	1 713	3 781	9 933	20 898	676	2 518	20 101
2011	MEAT SLAUGHTERING PLANTS	39	12	1 686	10 361	1 198	2 727	7 392	15 431	488	2 371	18 901
202	DAIRIES	79	32	3 757	24 438	1 315	2 691	7 995	48 844	1 945	4 989	48 784
2026	FLUID MILK	64	26	3 157	20 271	932	1 922	5 685	38 938	1 505	4 100	39 405
204	GRAIN MILLS	7	4	254	1 212	144	288	604	3 738	269	219	1 440
205	BAKERY PRODUCTS	85	30	3 908	21 555	2 465	4 899	12 995	46 438	769	4 546	42 705
2071	CONFECTIONERY PRODUCTS	28	5	643	2 674	534	1 052	2 056	5 108	40	(D)	5 593
208	BEVERAGES	65	18	2 823	19 324	1 676	3 390	11 268	40 938	1 979	3 047	37 665
21	TOBACCO MANUFACTURES	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	12	15

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		PITTSBURGH STANDARD METROPOLITAN STATISTICAL AREA—CONTINUED										
22	TEXTILE MILL PRODUCTS	5	2	398	(D)	338	(D)	(D)	(D)	(D)	200	813
23	APPAREL AND RELATED PRODUCTS	66	25	2 171	7 082	1 849	3 324	5 525	10 868	221	2 166	10 758
233	WOMEN'S AND MISSES' OUTERWEAR	14	11	1 016	3 008	866	1 515	2 408	4 211	114	679	2 667
238	MISCELLANEOUS APPAREL	6	3	132	359	119	177	301	576	(D)	127	621
239	FABRICATED TEXTILES, NEC	35	10	673	2 430	567	1 079	1 786	3 909	61	756	4 792
2391	CURTAINS AND DRAPERIES	13	3	210	729	176	337	502	1 011	15	190	1 125
2392	HOUSEFURNISHINGS, NEC	6	4	304	1 060	261	491	757	1 813	23	347	2 497
24	LUMBER AND WOOD PRODUCTS	94	12	949	4 587	736	1 417	3 046	8 170	576	732	6 212
242	SAWMILLS AND PLANING MILLS	38	2	181	662	160	300	592	1 529	295	123	689
2421	SAWMILLS AND PLANING MILLS	38	2	181	662	160	300	592	1 529	295	(D)	(D)
243	MILLWORK AND RELATED PRODUCTS	36	9	599	3 247	433	850	1 934	5 569	222	357	3 633
2433	PREFABRICATED WOOD PRODUCTS	6	3	250	1 587	162	312	763	2 703	100	254	2 945
25	FURNITURE AND FIXTURES	76	14	1 295	6 715	1 038	2 055	4 645	9 812	295	1 795	10 789
251	HOUSEHOLD FURNITURE	37	6	488	2 351	378	735	1 465	4 364	95	1 079	6 729
2515	MATTRESSES AND BEDSPRINGS	8	4	234	1 332	161	309	676	2 253	29	367	2 681
254	PARTITIONS AND FIXTURES	24	6	415	2 711	337	750	1 947	2 973	155	288	1 973
26	PAPER AND ALLIED PRODUCTS	35	21	3 202	15 982	2 568	5 118	11 492	30 946	1 734	3 314	29 405
265	PAPERBOARD CONTAINERS AND BOXES	19	15	2 191	11 445	1 677	3 466	8 162	19 792	1 007	2 329	19 294
2651	FOLDING PAPERBOARD BOXES	4	4	553	2 732	465	979	1 981	5 695	340	255	2 325
2653	CORRUGATED SHIPPING CONTAINERS	9	8	1 454	7 840	1 051	2 152	5 536	12 527	653	1 750	14 337
27	PRINTING AND PUBLISHING	346	66	7 579	48 024	4 909	9 709	30 466	81 296	5 837	9 008	73 273
2711	NEWSPAPERS	63	22	3 723	25 325	2 164	4 422	15 364	43 448	4 393	4 612	38 102
2721	PERIODICALS	19	3	180	968	30	55	122	2 711	29	183	2 806
273	BOOKS	11	2	237	1 133	152	310	749	2 020	107	281	1 642
275	COMMERCIAL PRINTING	210	28	2 792	16 556	2 099	4 031	11 425	26 990	960	3 107	23 875
2752	PRINTING, LITHOGRAPHIC	71	17	1 819	11 930	1 330	2 558	7 914	19 461	590	(NA)	(NA)
2761	MANIFOLD BUSINESS FORMS	4	3	128	622	95	179	380	815	162	(D)	(D)
278	BOOKBINDING AND RELATED WORK	12	1	128	632	105	198	446	1 106	52	227	1 597
279	PRINTING TRADES SERVICES	22	7	381	2 762	260	506	1 969	4 323	131	401	4 132
2793	PHOTOENGRAVING	9	2	157	1 206	102	184	862	2 010	44	(D)	(D)
28	CHEMICALS AND ALLIED PRODUCTS	111	45	5 226	33 829	3 118	6 112	18 789	105 833	8 270	5 938	66 156
281	BASIC CHEMICALS	22	10	1 276	9 586	918	1 855	6 474	47 672	4 248	2 496	23 675
2813	INDUSTRIAL GASES	12	3	151	1 139	66	162	517	7 914	2 838	256	4 917
283	DRUGS	7	4	163	588	107	160	372	2 040	129	(D)	1 547
284	CLEANING AND TOILET GOODS	22	2	260	1 080	89	176	309	2 358	88	330	3 945
2842	POLISHES AND SANITATION GOODS	14	1	139	732	58	111	219	1 749	61	134	1 286
2851	PAINTS AND ALLIED PRODUCTS	20	14	1 246	8 093	540	1 109	2 934	21 392	671	1 225	14 912
289	MISCELLANEOUS CHEMICAL PRODUCTS	30	8	716	4 169	460	881	2 288	11 740	402	602	5 904
2899	CHEMICAL PREPARATIONS, NEC	24	7	536	3 253	306	580	1 577	9 221	384	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	25	7	637	4 021	425	836	2 518	8 478	161	722	6 823
299	PETROLEUM AND COAL PRODUCTS, NEC	14	6	411	2 691	267	514	1 586	5 902	108	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	38	15	1 594	9 414	1 254	2 667	6 883	20 871	1 113	1 760	16 227
31	LEATHER AND LEATHER PRODUCTS	10	3	164	570	143	274	433	954	17	119	573
32	STONE, CLAY, AND GLASS PRODUCTS	239	91	16 566	95 136	13 964	26 537	75 273	175 567	9 239	17 930	157 986
322	PRESSED AND BLOWN GLASSWARE	16	15	6 237	32 809	5 516	10 190	27 246	54 860	3 083	6 517	48 017
3221	GLASS CONTAINERS	5	5	2 883	14 940	2 622	4 842	12 766	23 331	1 978	2 804	20 212
3229	PRESSED AND BLOWN GLASS, NEC	11	10	3 354	17 869	2 894	5 348	14 480	31 529	1 105	3 713	27 805
3231	PRODUCTS OF PURCHASED GLASS	29	8	1 204	6 877	970	1 892	5 181	17 871	740	1 183	13 103
325	STRUCTURAL CLAY PRODUCTS	25	18	1 158	5 927	994	1 856	4 878	9 165	1 556	1 570	10 823
326	POTTERY AND RELATED PRODUCTS	10	7	1 526	7 947	1 273	2 451	6 049	12 870	450	1 667	9 421
3269	POTTERY PRODUCTS, NEC	5	3	320	1 264	278	503	1 007	2 370	131	(D)	(D)
327	CONCRETE AND PLASTER PRODUCTS	105	22	1 490	7 690	1 130	2 237	5 476	17 712	1 303	1 721	16 868
3272	OTHER CONCRETE PRODUCTS	35	9	439	2 245	354	672	1 671	4 496	307	565	5 135
3273	READY-MIXED CONCRETE	45	8	664	3 505	489	958	2 557	9 634	613	772	8 188
329	NONMETALLIC MINERAL PRODUCTS	39	15	1 667	10 694	1 307	2 621	7 543	22 512	790	1 668	17 836
3291	ABRASIVE PRODUCTS	9	4	240	1 635	162	330	854	3 436	96	234	2 455
3295	MINERALS, GROUND OR TREATED	14	3	249	1 937	207	471	1 552	4 048	333	302	4 421
3297	NONCLAY REFRACTORIES	5	3	231	1 818	169	375	1 155	4 340	135	(D)	(D)
33	PRIMARY METAL INDUSTRIES	160	107	103 463	738 990	85 063	162 797	571 304	1 335 053	130 406	117 793	1 195 601
331	STEEL ROLLING AND FINISHING	59	51	89 592	645 279	74 024	140 795	501 374	1 186 145	119 080	99 771	1 053 188
3312	BLAST FURNACES AND STEEL MILLS	41	35	84 868	612 921	70 236	133 426	477 336	1 123 458	113 245	93 457	9 986 993

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	PITTSBURGH STANDARD METROPOLITAN STATISTICAL AREA—CONTINUED											
	STEEL ROLLING AND FINISHING—CON.											
3316	COLD FINISHING OF STEEL SHAPES	8	8	1 740	12 069	1 347	2 542	8 461	24 145	493	1 663	18 982
332	IRON AND STEEL FOUNDRIES	44	34	8 168	52 922	7 092	13 576	43 911	83 820	3 433	8 314	63 308
3321	GRAY IRON FOUNDRIES	28	19	2 912	18 924	2 431	4 539	14 591	34 409	2 072	3 315	22 575
3323	STEEL FOUNDRIES	16	15	5 256	33 998	4 661	9 037	29 320	49 411	1 361	4 999	40 733
335	NONFERROUS ROLLING AND DRAWING	6	5	2 531	18 156	1 810	3 901	12 173	24 633	(D)	6 272	45 609
336	NONFERROUS FOUNDRIES	22	5	845	4 940	664	1 284	3 529	8 436	148	1 010	8 575
34	FABRICATED METAL PRODUCTS	328	146	26 587	164 001	19 939	38 849	113 055	285 959	9 976	32 512	313 301
342	CUTLERY, HAND TOOLS, HARDWARE	12	9	814	4 789	624	1 269	3 331	8 230	140	1 233	10 037
3423	HAND AND EDGE TOOLS	7	4	192	1 181	152	299	887	2 652	29	330	3 799
343	PLUMBING AND HEATING EXC ELECTRIC	17	6	810	5 387	606	1 081	3 695	10 264	68	959	8 564
344	STRUCTURAL METAL PRODUCTS	149	61	13 795	84 895	10 189	19 354	58 168	122 274	5 577	16 822	154 262
3441	FABRICATED STRUCTURAL STEEL	37	24	7 099	43 054	5 746	10 556	32 440	55 840	3 940	8 410	68 990
3442	METAL DOORS, SASH, AND TRIM	18	5	658	3 691	514	925	2 414	6 046	224	870	6 138
3443	BOILER SHOP PRODUCTS	25	10	2 529	16 771	1 457	3 030	9 232	19 804	443	3 191	33 676
3444	SHEET METAL WORK	31	12	1 892	11 300	1 155	2 390	6 461	22 502	810	2 187	21 375
3446	ARCHITECTURAL METAL WORK	24	4	1 147	7 129	983	1 820	5 693	9 756	84	2 164	24 083
3449	MISCELLANEOUS METAL WORK, NEC	14	6	470	2 950	334	633	1 928	8 326	76		
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	22	10	1 231	7 819	915	1 776	4 971	14 566	168	1 992	17 383
3451	SCREW MACHINE PRODUCTS	14	5	276	1 439	232	384	1 085	2 464	90	343	2 107
3452	BOLTS, NUTS, RIVETS, AND WASHERS	8	5	955	6 380	683	1 392	3 886	12 102	78	1 649	15 276
3461	METAL STAMPINGS	19	9	2 982	17 189	2 435	4 937	12 624	49 448	1 863	3 090	39 164
3481	FABRICATED WIRE PRODUCTS, NEC	26	12	895	5 088	717	1 621	3 764	7 686	304	753	6 122
349	FABRICATED METAL PRODUCTS, NEC	45	28	4 459	28 400	3 090	6 010	18 196	53 865	1 184	6 004	65 483
3491	METAL BARRELS, DRUMS AND PAILS	4	3	270	1 585	246	580	1 370	3 064	34	821	6 229
3494	VALVES AND PIPE FITTINGS	17	9	1 791	11 409	1 241	2 395	7 275	19 520	493	2 297	20 114
3498	FABRICATED PIPE AND FITTINGS	11	7	1 377	9 263	786	1 448	5 052	19 160	287	1 425	27 344
3499	FABRICATED METAL PRODUCTS, NEC	6	2	116	608	88	166	409	1 759	26	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	313	95	19 195	139 280	13 124	26 316	84 016	215 523	10 369	20 458	212 016
353	CONSTRUCTION AND LIKE EQUIPMENT	20	13	1 233	9 064	823	1 671	5 321	17 608	260	1 234	14 421
3532	MINING MACHINERY AND EQUIPMENT	8	7	702	5 975	532	1 051	3 579	10 146	187	370	3 234
354	METALWORKING MACHINERY	79	36	7 143	49 942	5 608	10 971	35 726	80 842	4 432	7 204	57 643
3544	SPECIAL DIES AND TOOLS	43	16	1 123	6 951	1 000	1 805	5 880	9 169	809	1 037	7 915
3545	MACHINE TOOL ACCESSORIES	9	4	1 749	11 459	1 217	2 452	7 459	20 724	843	1 483	12 722
3548	METALWORKING MACHINERY, NEC	13	11	3 934	29 152	3 125	6 142	20 735	46 069	2 608	4 578	36 114
356	GENERAL INDUSTRIAL MACHINERY	58	22	3 556	27 028	1 787	3 730	10 741	39 067	1 100	3 465	26 598
3566	POWER TRANSMISSION EQUIPMENT	5	4	226	1 413	180	372	1 062	2 761	54	830	4 015
3567	INDUSTRIAL FURNACES AND OVENS	6	3	906	7 550	320	642	1 636	15 649	243	863	9 569
3569	GENERAL INDUSTRY MACHINES, NEC	14	6	609	3 947	388	746	2 126	6 689	119	106	(D)
358	SERVICE INDUSTRY MACHINES	11	2	137	796	100	201	519	2 609	74	297	2 836
3599	MISCELLANEOUS MACHINERY	121	12	1 074	6 439	853	1 752	4 748	9 497	450	928	7 100
36	ELECTRICAL MACHINERY	84	45	18 863	125 387	13 366	26 283	78 840	223 225	7 398	19 919	201 764
361	ELECTRICAL DISTRIBUTION PRODUCTS	13	8	9 656	68 231	6 863	13 830	43 799	109 290	2 547	9 580	104 257
3613	SWITCHGEAR AND SWITCHBOARDS	7	5	6 276	44 887	4 428	8 644	28 311	75 366	1 430	(D)	(D)
364	LIGHTING AND WIRING DEVICES	22	14	2 499	13 231	1 965	3 700	9 395	29 108	453	3 740	42 201
3642	LIGHTING FIXTURES	10	5	585	2 527	466	924	1 741	5 471	61	(D)	(D)
3643	CURRENT CARRYING DEVICES	5	3	153	974	95	194	486	1 953	97	(D)	(D)
3644	NONCURRENT CARRYING DEVICES	7	6	1 761	9 730	1 404	2 582	7 168	21 684	295	2 827	34 719
367	ELECTRONIC COMPONENTS	17	7	1 465	9 115	911	1 723	4 293	12 401	(D)	(D)	(D)
369	ELECTRICAL PRODUCTS, NEC	9	4	258	1 374	211	455	960	1 879	60	21	152
37	TRANSPORTATION EQUIPMENT	30	13	6 594	50 639	4 944	10 107	35 531	81 737	5 521	9 605	84 393
38	INSTRUMENTS AND RELATED PRODUCTS	32	12	3 298	21 094	2 109	4 219	12 175	37 492	722	3 512	32 724
3831	OPTICAL INSTRUMENTS AND LENSES	6	3	411	2 895	354	742	2 222	3 542	(D)	271	1 136
39	MISCELLANEOUS MANUFACTURING	98	28	2 981	14 792	2 292	4 472	9 642	23 137	1 577	(D)	(D)
391	JEWELRY AND SILVERWARE	10	2	104	464	77	148	339	892	(D)	(D)	(D)
394	TOYS AND SPORTING GOODS	21	6	1 188	4 305	992	1 788	2 799	7 801	(D)	852	4 891
3941	GAMES AND TOYS	6	3	813	3 237	658	1 125	1 977	5 761	(D)	729	3 962

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		PITTSBURGH STANDARD METROPOLITAN STATISTICAL AREA—CONTINUED										
395 398	MISCELLANEOUS MANUFACTURING—CONT PENS, PENCILS AND OFFICE SUPPLIES.	11	5	515	3 299	341	725	1 894	5 157	(D)	605	4 004
399	MISCELLANEOUS MANUFACTURES	52	15	1 168	6 709	877	1 802	4 596	9 250	287	(D)	(D)
3988	MORTICIANS' GOODS.	6	5	485	2 613	400	806	2 140	3 499	108	471	3 784
3993	SIGNS AND ADVERTISING DISPLAYS	30	8	578	3 682	392	824	2 150	5 034	160	456	3 924
19	ORDNANCE AND ACCESSORIES	4	3	278	(D)	228	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	107	73	34 991	347 787	-	-	-	-	-	35 864	-
		READING STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL.	677	311	50 719	255 118	39 860	77 938	175 353	429 460	24 642	48 429	341 705
20	FOOD AND KINDRED PRODUCTS.	118	39	4 841	21 603	3 291	6 560	12 535	47 681	2 281	4 356	30 356
202	DAIRIES.	19	9	534	3 119	172	352	884	5 556	438	443	2 948
203	CANNED AND FROZEN FOODS.	6	3	209	741	178	390	534	4 054	76	143	715
205	BAKERY PRODUCTS.	29	11	1 279	5 835	798	1 634	3 443	11 333	494	1 291	8 215
208	BEVERAGES.	17	5	472	2 776	205	426	1 051	5 711	282	481	4 534
21	TOBACCO MANUFACTURES	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
22	TEXTILE MILL PRODUCTS.	96	63	8 504	30 613	7 529	14 140	23 998	42 113	2 360	10 729	54 095
225	KNITTING MILLS	85	56	7 229	25 166	6 406	11 866	19 674	33 828	1 669	9 404	45 402
229	MISCELLANEOUS TEXTILE GOODS.	4	3	194	833	166	311	611	1 126	108	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	57	43	4 598	13 411	4 221	7 545	11 646	21 895	292	4 569	18 557
232	MEN'S AND BOYS' FURNISHINGS.	12	12	1 213	3 588	1 121	2 006	3 134	6 580	76	1 521	5 797
233	WOMEN'S AND MISSES' OUTERWEAR.	18	15	1 547	4 445	1 436	2 557	3 975	6 686	82	1 159	5 244
234	WOMEN'S AND CHILDREN'S UNDERWEAR	9	8	963	2 590	878	1 555	2 164	4 489	47	1 061	4 158
239	FABRICATED TEXTILES, NEC	10	4	156	433	146	282	380	691	43	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	26	5	287	1 306	242	477	985	2 029	148	270	1 536
243	MILLWORK AND RELATED PRODUCTS.	8	3	101	549	72	121	344	853	41	(D)	(D)
25	FURNITURE AND FIXTURES	22	9	843	3 443	694	1 315	2 577	5 594	295	601	3 837
251	HOUSEHOLD FURNITURE.	17	8	746	3 026	615	1 169	2 269	4 733	258	487	2 945
26	PAPER AND ALLIED PRODUCTS.	20	16	1 290	7 329	1 093	2 393	5 710	14 681	656	1 388	13 552
265	PAPERBOARD CONTAINERS AND BOXES.	14	10	773	4 120	657	1 404	3 259	8 788	315	877	8 664
27	PRINTING AND PUBLISHING.	45	8	1 067	5 899	689	1 323	3 387	10 735	673	941	7 450
271	NEWSPAPERS	8	3	505	3 562	315	561	1 691	6 521	172	(D)	(D)
28	CHEMICALS AND ALLIED PRODUCTS.	17	5	906	5 540	475	989	2 528	19 132	635	869	12 852
29	PETROLEUM AND COAL PRODUCTS.	3	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	41	598
30	RUBBER AND PLASTICS PRODUCTS, NEC	5	1	618	(D)	518	(D)	(D)	(D)	(D)	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	12	11	1 892	7 185	1 723	3 201	5 628	10 698	419	2 370	9 922
314	FOOTWEAR, EXCEPT RUBBER.	8	7	1 436	5 124	1 312	2 452	4 146	6 208	287	2 008	7 808
32	STONE, CLAY, AND GLASS PRODUCTS.	21	8	623	3 863	535	1 047	2 692	8 681	465	617	7 157
33	PRIMARY METAL INDUSTRIES	39	23	6 372	42 062	4 681	9 552	27 894	78 718	5 162	6 069	58 314
332	IRON AND STEEL FOUNDRIES	12	12	1 812	10 001	1 515	3 032	7 567	11 281	749	2 078	9 440
335	NONFERROUS ROLLING AND DRAWING	3	3	992	6 823	666	1 419	4 145	15 629	904	(D)	(D)
336	NONFERROUS FOUNDRIES	14	3	179	893	161	347	708	1 193	58	146	907
34	FABRICATED METAL PRODUCTS.	52	25	2 816	14 824	2 083	3 849	9 615	22 917	801	2 605	19 653
342	CUTLERY, HAND TOOLS, HARDWARE.	8	5	378	1 798	340	665	1 500	3 187	233	322	2 258
344	STRUCTURAL METAL PRODUCTS.	21	10	699	3 893	397	683	1 781	5 510	141	701	6 780
349	FABRICATED METAL PRODUCTS, NEC	7	4	742	3 980	554	987	2 873	6 019	136	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	73	15	4 978	27 866	4 011	8 153	21 074	40 178	2 339	4 261	28 390
354	METALWORKING MACHINERY	19	2	622	3 646	481	916	2 469	6 157	102	(D)	(D)
356	GENERAL INDUSTRIAL MACHINERY	12	4	407	2 401	356	722	1 945	4 811	147	195	1 851
359	MISCELLANEOUS MACHINERY.	25	3	223	1 299	187	373	1 033	2 116	116	155	1 233
36	ELECTRICAL MACHINERY	25	14	5 242	30 992	3 826	7 469	18 685	45 603	5 383	3 711	29 502
369	ELECTRICAL PRODUCTS, NEC	6	4	1 211	7 510	977	1 853	5 444	13 754	431	928	8 329
37	TRANSPORTATION EQUIPMENT	15	8	3 561	23 166	2 937	6 128	17 921	41 434	1 259	2 792	29 015
38	INSTRUMENTS AND RELATED PRODUCTS	4	3	811	(D)	633	(D)	(D)	(D)	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING.	17	8	799	3 588	658	1 350	3 110	5 984	329	823	8 232
398 399	MISCELLANEOUS MANUFACTURES	13	7	746	3 349	611	1 253	2 921	5 648	(D)	806	8 178
--	ADMINISTRATIVE AND AUXILIARY	9	6	637	5 047	-	-	-	-	-	259	-

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		WILKES-BARRE—HAZELTON STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	768	401	43 754	164 840	37 602	69 098	127 483	311 011	9 112	38 673	207 590
20	FOOD AND KINDRED PRODUCTS	124	34	3 223	15 480	1 950	3 874	8 997	36 136	1 515	3 424	27 511
201	MEAT PRODUCTS	15	3	185	812	141	274	574	1 729	90	(NA)	(NA)
202	DAIRIES	41	9	703	3 661	308	629	2 072	6 169	331	878	7 550
205	BAKERY PRODUCTS	29	10	1 233	5 551	821	1 647	3 402	15 551	569	1 119	6 358
208	BEVERAGES	26	5	798	3 763	367	692	1 706	9 215	195	889	9 336
21	TOBACCO MANUFACTURES	8	8	3 121	10 331	2 919	5 432	9 327	36 229	272	3 363	24 975
22	TEXTILE MILL PRODUCTS	37	26	2 982	10 750	2 741	5 192	9 238	18 896	1 311	3 532	16 562
222	WEAVING MILLS, SYNTHETICS	9	7	853	3 124	815	1 490	2 772	4 757	199	1 563	7 260
225	KNITTING MILLS	10	6	762	2 480	701	1 316	2 204	3 190	109	836	3 321
228	YARN AND THREAD MILLS	7	6	766	2 804	653	1 277	2 127	5 176	844	(NA)	(NA)
23	APPAREL AND RELATED PRODUCTS	268	216	17 664	50 256	16 342	27 956	42 984	73 284	1 010	15 150	48 745
232	MEN'S AND BOYS' FURNISHINGS	18	15	2 366	7 423	2 250	3 950	6 635	10 942	143	3 474	11 343
233	WOMEN'S AND MISSES' OUTERWEAR	196	168	11 367	30 469	10 484	17 449	26 031	40 644	592	7 513	23 040
234	WOMEN'S AND CHILDREN'S UNDERWEAR	7	6	1 220	3 332	1 125	1 930	2 967	4 423	104	1 382	3 815
236	CHILDREN'S OUTERWEAR	22	16	1 401	4 463	1 280	2 415	3 738	10 424	83	1 685	6 892
238	MISCELLANEOUS APPAREL	7	2	334	1 031	302	496	857	1 290	17	(NA)	(NA)
239	FABRICATED TEXTILES, NEC	13	5	317	1 499	269	530	918	3 049	56	(NA)	(NA)
24	LUMBER AND WOOD PRODUCTS	29	2	164	575	140	264	481	1 258	66	(NA)	(NA)
25	FURNITURE AND FIXTURES	19	9	985	4 315	839	1 680	3 142	7 499	46	818	5 351
251	HOUSEHOLD FURNITURE	13	7	877	3 894	744	1 496	2 783	6 737	36	620	4 269
26	PAPER AND ALLIED PRODUCTS	8	2	103	406	90	173	351	656	80	(NA)	(NA)
27	PRINTING AND PUBLISHING	49	10	1 162	6 854	839	1 516	4 744	10 321	362	1 068	8 997
271	NEWSPAPERS	12	4	578	3 705	346	605	2 083	5 298	48	558	4 944
275	COMMERCIAL PRINTING	25	3	416	2 415	367	658	2 099	3 501	45	(NA)	(NA)
28	CHEMICALS AND ALLIED PRODUCTS	10	2	177	841	117	188	424	1 505	28	(NA)	(NA)
29	PETROLEUM AND COAL PRODUCTS	3	-	19	(D)	15	(D)	(D)	(D)	(D)	(NA)	(NA)
30	RUBBER AND PLASTICS PRODUCTS, NEC	11	4	1 149	4 743	989	1 853	3 676	9 438	339	700	4 216
31	LEATHER AND LEATHER PRODUCTS	21	17	3 336	10 798	3 102	5 852	8 969	16 093	227	2 783	11 544
32	STONE, CLAY, AND GLASS PRODUCTS	31	8	568	2 598	436	902	1 961	6 017	764	(NA)	(NA)
327	CONCRETE AND PLASTER PRODUCTS	20	3	220	881	151	319	598	1 874	148	(NA)	(NA)
33	PRIMARY METAL INDUSTRIES	8	4	602	(D)	529	(D)	(D)	(D)	(D)	(NA)	(NA)
34	FABRICATED METAL PRODUCTS	32	13	1 879	10 281	1 418	2 801	7 078	20 134	1 156	2 053	18 528
344	STRUCTURAL METAL PRODUCTS	15	5	886	4 834	648	1 289	3 151	7 018	(D)	872	6 060
349	FABRICATED METAL PRODUCTS, NEC	3	2	161	836	116	229	503	2 090	27	(NA)	(NA)
35	MACHINERY, EXCEPT ELECTRICAL	48	17	2 031	11 515	1 556	3 192	8 292	28 894	669	2 201	15 463
353	CONSTRUCTION AND LIKE EQUIPMENT	6	2	124	622	68	148	331	823	18	(NA)	(NA)
356	GENERAL INDUSTRIAL MACHINERY	6	3	753	4 257	627	1 326	3 349	11 527	334	656	5 818
359	MISCELLANEOUS MACHINERY	24	6	406	2 221	302	635	1 556	3 412	64	(NA)	(NA)
36	ELECTRICAL MACHINERY	5	2	645	(D)	459	(D)	(D)	(D)	(D)	(NA)	(NA)
37	TRANSPORTATION EQUIPMENT	17	10	1 834	9 017	1 624	3 273	7 703	18 220	297	751	7 524
38	INSTRUMENTS AND RELATED PRODUCTS	2	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(NA)	(NA)
39	MISCELLANEOUS MANUFACTURING	30	11	1 603	6 498	1 334	2 587	4 410	10 852	294	1 053	6 312
394	TOYS AND SPORTING GOODS	11	7	726	2 520	641	1 278	1 788	5 223	138	(NA)	(NA)
19	ORDNANCE AND ACCESSORIES	1	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(NA)	(NA)
--	ADMINISTRATIVE AND AUXILIARY	7	3	224	1 217	-	-	-	-	-	131	-
		YORK STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	724	365	48 750	224 123	39 896	80 597	162 732	438 294	19 668	48 053	363 397
20	FOOD AND KINDRED PRODUCTS	125	57	5 499	21 956	3 965	8 226	13 732	57 257	3 731	5 135	44 562
202	DAIRIES	22	12	758	3 799	282	547	1 272	7 067	685	765	6 415
203	CANNED AND FROZEN FOODS	18	14	2 320	7 491	2 079	4 158	6 127	25 072	1 727	1 988	17 637
204	GRAIN MILLS	19	5	377	1 889	259	593	1 101	5 255	309	439	4 620
205	BAKERY PRODUCTS	27	11	925	4 021	526	1 151	2 167	8 741	160	1 011	7 914
208	BEVERAGES	9	4	218	1 050	107	235	422	3 288	72	184	2 300
21	TOBACCO MANUFACTURES	39	18	1 428	4 541	1 324	2 574	3 752	12 014	337	1 934	12 679
22	TEXTILE MILL PRODUCTS	23	18	3 338	14 316	3 067	6 198	11 700	25 019	361	(D)	(D)
222	WEAVING MILLS, SYNTHETICS	4	4	1 132	5 106	1 057	2 021	4 373	8 860	10	1 111	5 343
224	NARROW FABRIC MILLS	4	2	208	842	182	358	538	1 174	7	156	659
23	APPAREL AND RELATED PRODUCTS	62	54	6 234	18 267	5 914	10 688	16 856	22 571	279	5 684	17 294
232	MEN'S AND BOYS' FURNISHINGS	11	11	1 710	4 861	1 643	2 966	4 534	5 847	42	(D)	(D)
233	WOMEN'S AND MISSES' OUTERWEAR	26	25	2 126	6 119	2 024	3 531	5 696	7 576	90	1 389	4 166
234	WOMEN'S AND CHILDREN'S UNDERWEAR	3	3	138	348	133	208	313	442	5	(D)	(D)

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		YORK STANDARD METROPOLITAN STATISTICAL AREA—CONTINUED										
	APPAREL AND RELATED PRODUCTS—CON											
236	CHILDREN'S OUTERWEAR	8	8	960	2 825	873	1 678	2 478	3 855	99	1 316	3 951
24	LUMBER AND WOOD PRODUCTS	50	7	605	2 204	514	1 067	1 722	4 003	697	440	2 339
242	SAWMILLS AND PLANING MILLS	17	-	109	353	90	169	276	640	55	(D)	(D)
243	MILLWORK AND RELATED PRODUCTS	8	5	260	1 100	215	487	843	2 226	589	(D)	(D)
244	WOODEN CONTAINERS	6	1	124	369	111	206	297	562	11	(D)	(D)
25	FURNITURE AND FIXTURES	44	29	3 846	18 645	3 165	6 825	14 075	32 792	493	3 825	25 745
251	HOUSEHOLD FURNITURE	33	25	2 177	9 504	1 847	4 058	7 382	16 044	390	2 195	14 037
26	PAPER AND ALLIED PRODUCTS	34	23	3 114	18 767	2 582	5 677	13 811	38 969	1 323	3 025	32 619
264	PAPER AND PAPERBOARD PRODUCTS	14	7	448	2 032	360	666	1 363	4 199	220	381	3 026
265	PAPERBOARD CONTAINERS AND BOXES	15	11	1 049	4 842	846	1 761	3 427	8 865	254	(D)	(D)
27	PRINTING AND PUBLISHING	56	18	2 424	12 643	1 875	3 860	9 131	27 784	586	2 155	15 846
271	NEWSPAPERS	5	4	521	2 777	274	563	1 518	7 820	37	490	2 742
275	COMMERCIAL PRINTING	31	5	384	1 804	266	534	1 062	2 904	89	354	2 231
28	CHEMICALS AND ALLIED PRODUCTS	14	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	197	1 960
29	PETROLEUM AND COAL PRODUCTS	9	4	340	1 730	272	565	1 324	4 117	60	244	2 109
30	RUBBER AND PLASTICS PRODUCTS, NEC	7	6	1 009	3 717	916	1 765	3 138	5 714	262	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	24	19	4 317	14 098	4 120	8 207	12 507	22 685	418	3 863	17 744
314	FOOTWEAR, EXCEPT RUBBER	15	14	3 899	12 769	3 739	7 456	11 418	20 826	374	3 404	15 937
32	STONE, CLAY, AND GLASS PRODUCTS	38	13	1 267	6 807	1 024	2 253	4 849	14 537	2 611	1 253	13 349
327	CONCRETE AND PLASTER PRODUCTS	25	7	518	2 930	372	803	1 793	5 542	(D)	427	4 756
33	PRIMARY METAL INDUSTRIES	20	15	1 866	9 568	1 618	3 286	7 501	14 162	746	(D)	(D)
332	IRON AND STEEL FOUNDRIES	5	5	400	1 878	351	589	1 576	2 513	101	379	2 024
336	NONFERROUS FOUNDRIES	9	5	370	1 718	343	723	1 452	2 060	46	284	1 945
34	FABRICATED METAL PRODUCTS	49	22	2 921	15 334	2 195	4 275	10 898	34 607	945	3 434	29 306
342	CUTLERY, HAND TOOLS, HARDWARE	5	3	168	866	151	306	722	1 916	59	198	1 216
344	STRUCTURAL METAL PRODUCTS	13	3	218	1 169	153	331	727	2 347	137	213	2 164
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	6	3	171	894	121	248	803	1 268	33	157	1 169
348	FABRICATED WIRE PRODUCTS, NEC	7	6	1 284	6 470	1 043	2 022	5 019	15 280	421	1 753	15 661
349	FABRICATED METAL PRODUCTS, NEC	5	3	213	946	159	222	643	4 540	65	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	79	29	6 003	36 110	4 133	8 617	22 638	72 898	4 855	7 598	77 268
354	METALWORKING MACHINERY	25	8	501	2 919	443	981	2 470	4 235	458	319	2 129
355	SPECIAL INDUSTRY MACHINERY	12	5	439	2 971	344	806	2 085	4 910	327	749	5 294
356	GENERAL INDUSTRIAL MACHINERY	9	3	205	1 211	154	338	875	1 846	88	(D)	(D)
359	MISCELLANEOUS MACHINERY	22	4	338	1 617	283	562	1 247	2 828	162	306	1 920
36	ELECTRICAL MACHINERY	19	10	1 215	6 883	864	1 723	4 292	20 547	689	(D)	(D)
37	TRANSPORTATION EQUIPMENT	8	5	898	5 480	579	1 190	2 916	7 354	267	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	3	1	720	(D)	678	(D)	(D)	(D)	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	12	5	519	2 653	399	886	1 791	4 463	151	(D)	(D)
394	TOYS AND SPORTING GOODS	3	3	126	482	104	209	325	789	(D)	(D)	(D)
398, 399	MISCELLANEOUS MANUFACTURES	8	1	367	(D)	271	(D)	(D)	(D)	(D)	(D)	(D)
19	ORDNANCE AND ACCESSORIES	2	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	7	5	332	3 084	-	-	-	-	-	112	-

Note: See Descriptions of Standard Metropolitan Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ADAMS COUNTY, TOTAL	115	57	7 130	26 178	6 299	12 719	20 775	49 478	2 329	6 792	39 969
20	FOOD AND KINDRED PRODUCTS	20	6	1 516	4 877	1 363	2 810	4 345	18 179	1 471	1 413	14 909
203	CANNED AND FROZEN FOODS	7	5	1 422	4 533	1 304	2 675	4 131	17 513	1 450	1 296	14 376
23	APPAREL AND RELATED PRODUCTS	11	10	627	1 683	584	1 052	1 498	2 014	40	983	2 826
25	FURNITURE AND FIXTURES	7	6	513	2 278	464	1 001	1 798	4 642	115	521	3 077
31	LEATHER AND LEATHER PRODUCTS	8	8	1 939	6 472	1 846	3 724	5 725	9 178	189	1 709	6 932
	ALLEGHENY COUNTY, TOTAL	1 769	638	173 097	1 281 896	104 137	202 859	650 772	1 718 139	116 917	204 040	1 677 268
20	FOOD AND KINDRED PRODUCTS	225	95	13 963	83 813	8 510	17 129	47 815	191 136	4 449	17 406	164 568
201	MEAT PRODUCTS	33	12	1 977	12 130	1 464	3 280	8 879	16 556	276	2 239	16 716
202	DAIRIES	39	22	3 106	21 127	1 064	2 204	6 789	43 209	1 619	4 311	43 845
205	BAKERY PRODUCTS	53	26	3 510	19 667	2 216	4 363	11 971	42 994	683	4 158	39 687
208	BEVERAGES	36	13	2 321	16 167	1 427	2 868	9 768	32 490	1 175	2 471	30 012
209	MISC FOODS AND KINDRED PRODUCTS	34	10	752	4 044	423	856	1 938	9 571	264	875	9 392
23	APPAREL AND RELATED PRODUCTS	49	13	846	2 962	710	1 325	2 204	5 351	83	1 142	6 897
25	FURNITURE AND FIXTURES	66	12	1 148	5 960	919	1 827	4 185	8 636	243	1 691	10 178
26	PAPER AND ALLIED PRODUCTS	25	14	2 248	11 054	1 796	3 484	7 945	22 775	939	2 478	21 405
27	PRINTING AND PUBLISHING	268	50	5 938	39 046	3 977	7 888	25 420	66 708	5 270	7 374	61 437
271	NEWSPAPERS	37	11	2 852	20 556	1 756	3 628	13 027	36 077	(D)	3 793	32 229
275	COMMERCIAL PRINTING	167	25	2 217	13 175	1 688	3 219	9 163	20 961	770	2 515	19 058
28	CHEMICALS AND ALLIED PRODUCTS	82	30	3 598	23 241	1 986	3 961	11 809	55 529	3 078	3 988	43 669
281	BASIC CHEMICALS	14	4	693	5 410	518	1 046	3 855	12 461	901	913	7 005
285	PAINTS AND ALLIED PRODUCTS	16	11	1 072	6 929	445	915	2 427	16 836	603	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	132	47	6 250	39 278	5 005	9 750	29 310	76 294	2 816	7 145	75 774
322	PRESSED AND BLOWN GLASSWARE	4	4	1 011	6 093	845	1 688	4 583	11 362	276	1 322	10 563
327	CONCRETE AND PLASTER PRODUCTS	57	17	1 009	5 312	756	1 464	3 674	11 842	753	1 307	13 492
329	NONMETALLIC MINERAL PRODUCTS	28	12	1 174	7 703	915	1 845	5 327	15 198	698	1 063	11 106
33	PRIMARY METAL INDUSTRIES	73	49	53 213	387 257	43 661	82 728	295 065	691 792	75 325	65 422	679 829
331	STEEL ROLLING AND FINISHING	23	21	46 408	343 177	37 815	71 478	259 423	620 537	66 808	56 281	611 719
332	IRON AND STEEL FOUNDRIES	19	15	4 796	30 449	4 250	7 809	25 713	48 779	(D)	4 504	33 219
336	NONFERROUS FOUNDRIES	11	3	510	2 831	384	727	1 882	4 981	40	736	6 845
34	FABRICATED METAL PRODUCTS	255	109	16 097	96 886	11 892	23 489	65 723	169 280	7 567	20 032	197 641
342	CUTLERY, HAND TOOLS, HARDWARE	12	9	814	4 789	624	1 269	3 331	8 230	140	(D)	(D)
344	STRUCTURAL METAL PRODUCTS	118	46	7 750	45 919	5 604	10 725	31 173	63 870	3 950	9 895	99 112
348	FABRICATED WIRE PRODUCTS, NEC	19	8	533	2 914	403	974	2 077	4 759	204	522	4 071
349	FABRICATED METAL PRODUCTS, NEC	35	22	3 046	19 835	1 977	3 860	11 886	38 712	873	3 699	47 103
35	MACHINERY, EXCEPT ELECTRICAL	208	60	14 233	107 633	9 673	19 371	63 526	163 144	5 738	15 175	164 846
353	CONSTRUCTION AND LIKE EQUIPMENT	10	6	624	4 789	388	767	2 516	6 736	93	(NA)	(NA)
354	METALWORKING MACHINERY	49	21	5 243	39 023	4 190	8 275	27 596	60 782	3 132	5 394	43 969
356	GENERAL INDUSTRIAL MACHINERY	50	20	3 381	26 097	1 640	3 471	10 013	37 557	1 085	(D)	(D)
36	ELECTRICAL MACHINERY	53	23	9 435	65 842	6 554	12 925	41 447	122 657	3 023	12 329	117 411
364	LIGHTING AND WIRING DEVICES	11	6	903	5 418	712	1 389	3 642	13 746	306	1 674	15 948
37	TRANSPORTATION EQUIPMENT	20	10	6 431	50 008	4 810	9 860	35 098	80 529	5 434	9 112	81 639
39	MISCELLANEOUS MANUFACTURING	83	25	2 797	14 028	2 148	4 177	9 104	22 151	1 525	(D)	(D)
395	PENS, PENCILS AND OFFICE SUPPLIES	11	5	515	3 299	341	725	1 894	5 157	100	605	4 004
398, 399	MISCELLANEOUS MANUFACTURES	43	12	1 001	5 990	747	1 535	4 092	8 347	245	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	95	66	33 173	333 077	-	-	-	-	-	34 188	-
	ARMSTRONG COUNTY, TOTAL	76	25	5 605	33 898	4 519	8 822	26 578	78 504	3 183	5 812	66 446
32	STONE, CLAY, AND GLASS PRODUCTS	21	15	3 612	24 040	2 998	5 880	19 200	40 653	1 300	3 609	39 251
325	STRUCTURAL CLAY PRODUCTS	9	9	757	4 231	633	1 220	3 312	8 008	367	680	4 804
	BEAVER COUNTY, TOTAL	189	81	43 371	290 576	34 241	65 452	216 921	526 434	30 184	44 591	435 820
20	FOOD AND KINDRED PRODUCTS	34	7	535	2 641	255	512	1 120	4 857	193	602	5 033
28	CHEMICALS AND ALLIED PRODUCTS	11	5	769	5 106	539	1 001	3 698	12 233	(D)	1 188	8 302
32	STONE, CLAY, AND GLASS PRODUCTS	34	16	1 975	10 393	1 674	3 186	8 452	19 291	1 782	2 362	17 168
325	STRUCTURAL CLAY PRODUCTS	8	7	597	3 018	516	966	2 558	4 565	1 319	825	6 157
33	PRIMARY METAL INDUSTRIES	25	22	29 461	207 011	24 168	46 441	161 083	375 568	24 263	28 723	296 984
331	STEEL ROLLING AND FINISHING	13	13	27 411	192 414	22 880	43 815	152 811	351 689	23 163	25 816	269 778
34	FABRICATED METAL PRODUCTS	18	10	5 546	35 830	4 205	7 700	25 004	55 086	1 339	7 163	54 129
344	STRUCTURAL METAL PRODUCTS	6	4	4 635	30 762	3 483	6 493	21 264	45 883	1 231	(D)	(D)
	BERKS COUNTY, TOTAL	677	311	50 719	255 118	39 860	77 938	175 353	429 460	24 642	48 429	341 705
	(BERKS COUNTY IS COEXTENSIVE WITH THE READING SMSA. SEE TABLE 6 FOR INDUSTRY GROUP DATA)											

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	BLAIR COUNTY, TOTAL	147	59	11 651	53 565	9 553	18 364	40 076	115 595	7 547	10 398	83 773
20	FOOD AND KINDRED PRODUCTS	45	18	1 572	6 873	941	1 940	3 795	15 581	1 066	1 581	10 931
205	BAKERY PRODUCTS	11	4	559	2 728	326	714	1 486	5 420	258	(NA)	(NA)
23	APPAREL AND RELATED PRODUCTS	5	4	731	2 067	703	1 267	1 786	3 978	64	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	7	6	2 262	13 289	1 867	3 860	10 606	25 806	3 785	2 187	17 096
31	LEATHER AND LEATHER PRODUCTS	5	4	1 583	4 848	1 485	2 660	4 347	7 114	50	1 517	7 063
314	FOOTWEAR, EXCEPT RUBBER	5	4	1 583	4 848	1 485	2 660	4 347	7 114	50	1 517	7 063
34	FABRICATED METAL PRODUCTS	8	4	586	3 364	492	988	2 756	6 386	357	572	6 547
	BUCKS COUNTY, TOTAL	586	211	35 123	218 169	26 258	51 950	145 925	522 460	19 686	27 691	346 105
20	FOOD AND KINDRED PRODUCTS	47	16	1 050	4 600	733	1 403	2 531	11 398	429	992	8 677
22	TEXTILE MILL PRODUCTS	38	20	1 626	7 611	1 464	2 954	5 997	13 631	848	1 524	9 295
225	KNITTING MILLS	26	13	1 051	4 938	950	1 869	3 938	9 288	657	985	5 589
23	APPAREL AND RELATED PRODUCTS	39	28	2 986	11 064	2 778	5 190	9 557	18 073	178	2 824	11 195
232	MEN'S AND BOYS' FURNISHINGS	11	11	1 713	6 890	1 576	3 029	5 721	11 881	107	1 645	6 587
233	WOMEN'S AND MISSES' OUTERWEAR	12	10	655	1 910	630	1 169	1 818	2 606	32	(NA)	(NA)
26	PAPER AND ALLIED PRODUCTS	15	13	2 288	15 064	1 685	3 607	10 095	55 118	1 523	2 068	42 296
264	PAPER AND PAPERBOARD PRODUCTS	10	8	1 594	10 729	1 151	2 499	7 083	48 557	1 077	1 376	34 641
27	PRINTING AND PUBLISHING	32	4	526	2 504	209	430	1 286	4 547	137	(NA)	(NA)
28	CHEMICALS AND ALLIED PRODUCTS	22	7	3 615	25 607	2 234	4 395	13 690	64 331	3 958	2 909	40 631
30	RUBBER AND PLASTICS PRODUCTS, NEC	25	13	1 197	5 795	969	1 882	4 217	9 820	463	511	3 257
306	RUBBER PRODUCTS, NEC	7	5	651	3 508	496	936	2 422	5 271	118	(NA)	(NA)
32	STONE, CLAY, AND GLASS PRODUCTS	50	17	1 355	6 772	1 135	2 193	5 090	12 843	839	1 207	11 143
34	FABRICATED METAL PRODUCTS	60	19	1 929	10 633	1 540	2 921	7 858	19 220	1 145	1 614	20 100
344	STRUCTURAL METAL PRODUCTS	27	7	1 129	6 300	900	1 614	4 929	8 326	707	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	105	16	1 762	10 821	1 211	2 614	6 719	20 169	1 037	1 322	11 325
36	ELECTRICAL MACHINERY	32	16	2 396	11 837	1 928	3 820	8 135	22 762	1 003	1 097	7 828
364	LIGHTING AND WIRING DEVICES	8	6	788	3 337	668	1 330	2 514	7 700	482	(NA)	(NA)
38	INSTRUMENTS AND RELATED PRODUCTS	18	9	3 460	24 602	2 332	5 063	15 106	40 216	1 221	(D)	(D)
	BUTLER COUNTY, TOTAL	160	55	11 436	75 027	9 321	18 417	56 935	176 660	8 946	9 659	91 836
28	CHEMICALS AND ALLIED PRODUCTS	10	5	653	3 569	534	1 067	2 666	16 430	2 530	(NA)	(NA)
32	STONE, CLAY, AND GLASS PRODUCTS	26	8	1 488	8 122	1 225	2 543	6 062	15 973	532	1 180	9 488
329	NONMETALLIC MINERAL PRODUCTS	3	3	506	3 283	373	800	2 226	6 221	359	(NA)	(NA)
33	PRIMARY METAL INDUSTRIES	11	6	4 457	32 915	3 828	7 394	26 718	86 895	2 091	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	24	11	895	6 391	691	1 543	4 553	11 473	1 060	684	5 895
	CAMBRIA COUNTY, TOTAL	191	55	19 216	116 691	14 933	26 949	84 900	187 145	18 556	20 610	153 372
20	FOOD AND KINDRED PRODUCTS	40	11	1 116	5 117	567	1 146	2 355	9 496	(D)	1 053	8 091
202	DAIRIES	9	4	535	2 545	210	423	856	4 339	495	(NA)	(NA)
23	APPAREL AND RELATED PRODUCTS	19	15	2 963	8 312	2 721	4 161	7 259	13 776	116	2 651	9 717
233	WOMEN'S AND MISSES' OUTERWEAR	6	6	816	2 117	722	775	1 715	2 616	12	804	2 511
	CARBON COUNTY, TOTAL	112	67	8 477	30 105	7 339	12 983	23 435	52 611	5 283	7 746	39 906
23	APPAREL AND RELATED PRODUCTS	44	36	3 732	9 696	3 559	5 815	9 020	12 982	275	3 003	8 127
233	WOMEN'S AND MISSES' OUTERWEAR	34	32	3 053	7 785	2 908	4 706	7 225	10 615	237	1 846	4 650
	CENTRE COUNTY, TOTAL	96	30	4 231	21 039	3 396	7 202	15 529	41 341	2 208	3 602	31 465
32	STONE, CLAY, AND GLASS PRODUCTS	11	6	759	4 661	598	1 404	3 487	8 365	664	900	8 198
	CHESTER COUNTY, TOTAL	355	156	25 784	155 748	18 913	37 316	102 553	329 830	14 063	24 101	207 465
20	FOOD AND KINDRED PRODUCTS	54	28	2 806	12 142	2 120	3 853	7 489	27 111	2 252	2 350	19 747
203	CANNED AND FROZEN FOODS	21	13	1 602	5 610	1 404	2 478	4 037	15 054	1 200	1 294	11 005
205	BAKERY PRODUCTS	5	3	566	2 974	416	742	2 019	6 094	330	(NA)	(NA)
22	TEXTILE MILL PRODUCTS	12	7	1 065	4 119	898	1 841	3 286	8 807	98	1 206	7 877
23	APPAREL AND RELATED PRODUCTS	13	9	741	1 948	725	1 287	1 880	3 741	40	748	3 253
26	PAPER AND ALLIED PRODUCTS	14	14	1 434	9 563	1 117	2 504	6 915	15 719	1 384	1 719	16 835
263	PAPERBOARD MILLS	4	4	690	4 978	511	1 151	3 399	6 617	637	840	6 558
27	PRINTING AND PUBLISHING	30	7	1 145	6 557	852	1 849	4 290	12 432	1 484	996	7 736

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	CHESTER COUNTY—CONTINUED											
28	CHEMICALS AND ALLIED PRODUCTS	22	12	1 464	8 819	1 150	2 178	6 240	75 011	548	837	14 604
30	RUBBER AND PLASTICS PRODUCTS,NEC	6	4	847	4 454	664	1 363	3 295	8 390	928	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	29	9	926	5 711	663	1 313	4 035	9 970	636	917	9 349
329	NONMETALLIC MINERAL PRODUCTS	5	3	532	3 347	351	664	2 254	5 360	221	(NA)	(NA)
33	PRIMARY METAL INDUSTRIES	14	11	5 723	41 848	4 105	8 258	26 797	73 234	2 384	5 968	56 831
331	STEEL ROLLING AND FINISHING	4	4	4 973	37 546	3 558	7 164	24 080	64 020	2 167	(D)	(D)
34	FABRICATED METAL PRODUCTS	41	17	1 868	12 140	1 402	2 885	8 179	21 679	424	2 251	15 425
344	STRUCTURAL METAL PRODUCTS	16	7	1 363	9 665	975	2 016	6 243	17 214	214	1 938	13 153
35	MACHINERY, EXCEPT ELECTRICAL	46	10	1 858	12 127	1 210	2 588	7 038	20 476	1 659	1 316	11 373
355	SPECIAL INDUSTRY MACHINERY	10	4	997	6 849	657	1 464	4 033	11 503	549	629	6 037
36	ELECTRICAL MACHINERY	15	10	3 439	21 468	2 602	4 796	15 944	30 807	1 695	(D)	(D)
	CLARION COUNTY, TOTAL	67	18	2 897	15 077	2 396	4 745	11 356	29 916	1 023	2 188	22 272
32	STONE, CLAY, AND GLASS PRODUCTS	12	6	1 573	8 503	1 411	2 772	7 366	19 446	575	(D)	(D)
	CLEARFIELD COUNTY, TOTAL	138	39	4 741	20 494	3 930	7 305	15 953	39 703	1 807	6 211	40 144
20	FOOD AND KINDRED PRODUCTS	19	8	531	2 277	358	637	1 336	5 149	216	510	4 127
23	APPAREL AND RELATED PRODUCTS	7	5	1 040	2 820	962	1 744	2 633	3 345	109	799	2 216
232	MEN'S AND BOYS' FURNISHINGS	7	5	1 040	2 820	962	1 744	2 633	3 345	109	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	17	8	796	4 444	673	1 305	3 706	6 048	312	1 321	9 234
325	STRUCTURAL CLAY PRODUCTS	10	8	744	4 297	635	1 233	3 609	5 752	260	1 305	9 102
	CLINTON COUNTY, TOTAL	50	22	6 124	31 261	5 164	11 048	24 694	55 082	2 538	5 710	47 278
26	PAPER AND ALLIED PRODUCTS	3	3	1 659	10 088	1 459	3 556	8 559	14 474	1 386	(D)	(D)
	COLUMBIA COUNTY, TOTAL	125	58	8 283	32 929	7 186	14 513	25 412	61 330	4 202	8 805	55 154
20	FOOD AND KINDRED PRODUCTS	30	6	1 328	6 575	939	1 975	3 911	14 791	2 376	1 360	11 402
22	TEXTILE MILL PRODUCTS	14	14	3 406	14 568	3 051	6 580	11 784	24 645	989	3 056	17 451
23	APPAREL AND RELATED PRODUCTS	23	19	1 556	4 201	1 486	2 710	3 849	6 206	413	1 609	5 913
233	WOMEN'S AND MISSES' OUTERWEAR	11	9	505	1 271	487	856	1 194	1 362	21	(D)	(D)
	CRAWFORD COUNTY, TOTAL	160	50	8 311	43 176	6 219	12 121	29 911	79 402	3 873	9 209	71 385
33	PRIMARY METAL INDUSTRIES	8	6	1 943	10 612	1 572	2 891	8 105	14 572	1 323	1 843	15 144
34	FABRICATED METAL PRODUCTS	13	7	1 038	6 055	854	1 706	4 678	9 879	796	1 125	10 106
35	MACHINERY, EXCEPT ELECTRICAL	30	9	610	3 450	457	930	2 249	6 575	260	767	3 314
	CUMBERLAND COUNTY, TOTAL	154	69	10 497	48 591	8 207	16 602	32 809	110 135	4 955	8 429	71 707
20	FOOD AND KINDRED PRODUCTS	29	15	1 181	5 973	639	1 390	2 972	26 774	752	994	19 731
23	APPAREL AND RELATED PRODUCTS	14	13	1 249	3 233	1 212	2 211	3 041	4 494	79	1 045	3 234
233	WOMEN'S AND MISSES' OUTERWEAR	9	9	1 064	2 808	1 034	1 918	2 638	3 891	73	(NA)	(NA)
26	PAPER AND ALLIED PRODUCTS	7	5	615	3 344	488	1 027	2 175	6 666	279	506	3 986
31	LEATHER AND LEATHER PRODUCTS	3	3	909	2 969	811	1 565	2 631	4 177	54	(D)	(D)
314	FOOTWEAR, EXCEPT RUBBER	3	3	909	2 969	811	1 565	2 631	4 177	54	(D)	(D)
34	FABRICATED METAL PRODUCTS	11	7	1 384	8 237	1 003	2 049	5 269	14 710	742	1 003	6 030
36	ELECTRICAL MACHINERY	11	9	2 021	8 596	1 653	3 453	6 035	23 169	1 517	1 147	12 475
	DAUPHIN COUNTY, TOTAL	257	115	21 995	113 742	16 404	30 901	74 122	237 891	7 774	24 198	187 088
20	FOOD AND KINDRED PRODUCTS	63	34	6 143	30 243	4 689	9 172	22 165	109 021	3 209	5 758	73 249
202	DAIRIES	17	8	659	3 334	295	619	1 316	9 329	213	608	7 112
23	APPAREL AND RELATED PRODUCTS	30	23	2 655	7 896	2 454	4 187	6 717	12 587	134	3 233	12 181
233	WOMEN'S AND MISSES' OUTERWEAR	16	15	1 693	4 909	1 549	2 637	4 112	8 205	83	1 455	7 233
236	CHILDREN'S OUTERWEAR	4	4	529	1 568	491	832	1 340	1 981	13	715	1 817
27	PRINTING AND PUBLISHING	45	7	1 373	7 990	878	1 746	5 105	14 189	747	1 433	12 547
31	LEATHER AND LEATHER PRODUCTS	12	9	2 147	7 295	1 935	3 660	6 223	10 827	74	1 980	9 037
314	FOOTWEAR, EXCEPT RUBBER	12	9	2 147	7 295	1 935	3 660	6 223	10 827	74	(D)	(D)
34	FABRICATED METAL PRODUCTS	20	10	1 183	7 207	986	1 902	5 624	13 744	151	1 226	11 177
344	STRUCTURAL METAL PRODUCTS	10	6	757	4 654	652	1 190	3 660	8 765	74	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	17	11	1 212	6 405	955	1 975	4 405	8 917	343	1 043	5 161
354	METALWORKING MACHINERY	6	6	915	4 661	724	1 509	3 211	5 591	295	819	3 611
36	ELECTRICAL MACHINERY	4	3	581	2 494	420	841	1 478	6 227	104	(NA)	(NA)
	DELAWARE COUNTY, TOTAL	482	167	53 462	368 319	35 125	70 870	215 392	535 658	33 871	47 584	445 198
20	FOOD AND KINDRED PRODUCTS	37	15	1 373	7 157	860	1 709	3 762	13 417	485	1 531	10 813
201	MEAT PRODUCTS	4	3	503	2 984	366	719	1 947	4 627	300	(NA)	(NA)
22	TEXTILE MILL PRODUCTS	16	10	1 583	7 291	1 361	2 847	5 667	16 643	653	2 322	13 949
23	APPAREL AND RELATED PRODUCTS	28	11	1 280	4 776	998	1 834	2 868	12 397	52	1 465	7 936
27	PRINTING AND PUBLISHING	71	14	3 632	23 434	2 594	5 123	16 970	48 839	810	2 415	17 959
28	CHEMICALS AND ALLIED PRODUCTS	26	9	1 917	11 141	1 389	2 722	7 688	23 487	3 006	1 677	18 197
281	BASIC CHEMICALS	6	4	703	4 299	534	1 027	3 113	10 650	2 763	689	11 691
33	PRIMARY METAL INDUSTRIES	14	9	2 339	15 300	1 872	3 706	11 341	19 591	456	2 576	21 366
34	FABRICATED METAL PRODUCTS	52	18	2 278	12 758	1 817	3 825	9 446	21 931	904	2 591	20 209
344	STRUCTURAL METAL PRODUCTS	24	7	615	3 855	457	912	2 610	4 660	299	919	7 730
349	FABRICATED METAL PRODUCTS, NEC	5	3	559	2 910	457	906	2 146	4 863	159	(NA)	(NA)
36	ELECTRICAL MACHINERY	26	11	2 164	11 848	1 492	3 581	7 053	25 188	996	(D)	(D)
362	ELECTRIC INDUSTRIAL APPARATUS	7	4	1 332	7 929	961	2 493	4 473	18 209	673	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	15	13	3 218	25 096	-	-	-	-	-	2 405	-
	ELK COUNTY, TOTAL	80	24	6 840	37 956	5 388	11 297	26 594	66 288	5 405	6 959	58 174
33	PRIMARY METAL INDUSTRIES	7	5	1 076	6 411	924	2 237	4 481	10 244	543	705	4 872
36	ELECTRICAL MACHINERY	10	8	3 615	19 208	3 133	6 352	15 313	38 584	3 819	4 244	37 572

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ERIE COUNTY, TOTAL	472	184	36 437	220 832	26 304	52 460	142 360	414 115	18 189	34 858	308 019
20	FOOD AND KINDRED PRODUCTS	57	19	1 717	8 616	990	2 080	4 348	26 523	1 415	2 262	25 148
202	DAIRIES	21	7	505	2 478	164	329	639	4 099	337	643	4 820
25	FURNITURE AND FIXTURES	12	8	1 078	5 012	948	1 935	4 135	11 420	767	842	7 035
27	PRINTING AND PUBLISHING	44	7	803	4 864	550	1 025	3 161	7 243	205	842	7 388
30	RUBBER AND PLASTICS PRODUCTS,NEC	21	15	2 458	13 908	1 746	3 650	8 497	21 968	1 174	2 052	13 687
33	PRIMARY METAL INDUSTRIES	29	17	4 245	27 134	3 457	6 771	20 129	42 442	1 971	4 165	31 513
332	IRON AND STEEL FOUNDRIES	7	5	1 002	6 031	836	1 679	4 634	9 016	1 028	973	6 130
339	PRIMARY METAL INDUSTRIES, NEC	10	4	803	5 742	660	1 392	4 422	10 228	295	660	4 598
34	FABRICATED METAL PRODUCTS	81	37	5 249	30 839	3 754	7 572	19 457	53 172	3 133	4 470	34 584
343	PLUMBING AND HEATING EXC ELECTRIC	6	4	737	4 510	543	1 116	2 942	9 223	516	761	6 228
344	STRUCTURAL METAL PRODUCTS	22	11	1 321	7 778	898	1 769	4 523	11 742	497	1 265	9 307
346	METAL STAMPINGS	10	7	697	3 771	554	1 072	2 544	6 142	270	568	4 630
349	FABRICATED METAL PRODUCTS, NEC	11	7	1 173	7 028	787	1 637	4 400	12 310	1 593	603	4 490
35	MACHINERY, EXCEPT ELECTRICAL	92	27	3 895	24 504	2 756	5 587	15 425	47 385	2 284	3 772	34 838
354	METALWORKING MACHINERY	35	9	725	5 040	588	1 270	3 628	8 427	1 199	480	3 870
36	ELECTRICAL MACHINERY	21	15	4 659	28 548	2 921	5 711	15 550	65 208	1 538	4 526	49 730
39	MISCELLANEOUS MANUFACTURING	26	11	2 239	9 224	2 055	3 737	8 137	13 655	383	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	6	3	698	5 068	-	-	-	-	-	(D)	-
	FAYETTE COUNTY, TOTAL	178	58	7 459	34 156	6 050	11 357	25 141	66 886	4 154	7 035	52 829
20	FOOD AND KINDRED PRODUCTS	30	9	569	3 272	250	517	1 330	7 579	476	661	6 408
23	APPAREL AND RELATED PRODUCTS	6	4	926	2 798	899	1 767	2 554	4 834	53	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	54	9	607	2 464	518	1 151	1 672	4 936	328	775	5 881
32	STONE, CLAY, AND GLASS PRODUCTS	13	8	2 059	9 162	1 760	2 916	7 385	12 850	886	2 180	13 210
34	FABRICATED METAL PRODUCTS	13	6	1 133	5 580	922	1 691	4 193	8 843	503	1 109	8 837
	FRANKLIN COUNTY, TOTAL	133	53	10 307	46 021	8 506	16 636	33 546	85 247	4 840	8 754	47 391
20	FOOD AND KINDRED PRODUCTS	32	12	1 073	4 112	846	1 734	3 069	12 012	394	1 191	8 176
203	CANNED AND FROZEN FOODS	6	5	714	2 587	656	1 323	2 326	8 234	232	692	4 471
23	APPAREL AND RELATED PRODUCTS	10	10	3 204	9 868	3 131	5 402	9 411	11 867	37	2 660	7 846
233	WOMEN'S AND MISSES' OUTERWEAR	4	4	563	1 309	548	956	1 250	1 555	(D)	(NA)	(NA)
35	MACHINERY, EXCEPT ELECTRICAL	17	11	3 834	22 650	2 696	5 660	14 182	44 716	2 654	3 160	22 855
354	METALWORKING MACHINERY	4	4	1 889	11 853	1 354	3 017	7 969	21 862	998	1 799	11 709
	HUNTINGDON COUNTY, TOTAL	67	18	3 040	12 500	2 651	4 988	10 239	20 214	1 167	2 915	18 837
32	STONE, CLAY, AND GLASS PRODUCTS	7	4	967	5 215	827	1 633	4 225	9 337	(D)	1 094	11 031
	JEFFERSON COUNTY, TOTAL	94	32	5 382	22 564	4 620	8 712	17 706	44 463	1 364	4 474	35 984
23	APPAREL AND RELATED PRODUCTS	4	4	581	1 283	531	986	1 089	2 139	71	(NA)	(NA)
32	STONE, CLAY, AND GLASS PRODUCTS	7	6	1 959	9 482	1 751	3 219	8 079	19 062	572	(D)	(D)
	JUNIATA COUNTY, TOTAL	49	7	1 009	2 863	943	1 688	2 568	5 489	284	765	2 925
23	APPAREL AND RELATED PRODUCTS	5	5	620	1 423	597	957	1 300	2 204	42	(NA)	(NA)
	LACKAWANNA COUNTY, TOTAL	492	264	29 025	115 163	24 503	44 915	88 497	190 151	10 008	27 362	159 779
20	FOOD AND KINDRED PRODUCTS	74	24	1 798	7 669	1 168	2 234	4 635	14 612	686	1 726	12 020
205	BAKERY PRODUCTS	27	7	913	3 994	660	1 182	2 783	7 914	269	893	6 578
21	TOBACCO MANUFACTURES	4	3	651	2 184	521	1 031	1 708	5 179	(D)	832	3 839
212	CIGARS	4	3	651	2 184	521	1 031	1 708	5 179	(D)	832	3 839
22	TEXTILE MILL PRODUCTS	23	15	2 200	6 670	1 997	3 516	5 526	11 014	186	3 162	12 587
222	WEAVING MILLS, SYNTHETICS	5	5	536	1 870	502	991	1 584	2 987	(D)	1 067	5 267
228	YARN AND THREAD MILLS	12	8	1 231	3 397	1 148	2 014	3 030	5 632	77	1 400	4 684
23	APPAREL AND RELATED PRODUCTS	153	126	10 539	29 112	9 870	16 299	25 621	41 739	598	8 556	32 866
231	MEN'S AND BOYS' SUITS AND COATS	7	7	779	2 432	768	1 295	2 316	3 722	30	(NA)	(NA)
232	MEN'S AND BOYS' FURNISHINGS	21	17	2 546	7 631	2 397	3 991	6 571	10 889	280	2 415	12 387
233	WOMEN'S AND MISSES' OUTERWEAR	87	77	4 808	12 315	4 476	7 314	10 964	18 293	177	3 613	12 429
234	WOMEN'S AND CHILDREN'S UNDERWEAR	5	5	640	1 827	583	1 083	1 534	2 436	43	681	1 925
236	CHILDREN'S OUTERWEAR	15	12	1 254	3 502	1 170	1 845	3 080	4 559	56	1 382	4 050
25	FURNITURE AND FIXTURES	12	9	612	2 608	519	1 126	2 352	3 748	110	517	3 200
27	PRINTING AND PUBLISHING	42	8	2 221	13 217	1 632	3 147	9 424	17 196	485	1 963	16 014
275	COMMERCIAL PRINTING	28	4	781	4 363	549	994	3 226	4 905	297	801	5 922
30	RUBBER AND PLASTICS PRODUCTS,NEC	10	5	666	3 368	499	996	2 515	3 650	414	881	4 551
31	LEATHER AND LEATHER PRODUCTS	4	4	920	2 751	850	1 500	2 446	5 008	33	1 339	7 188
34	FABRICATED METAL PRODUCTS	40	18	1 554	7 937	1 261	2 466	5 919	12 090	415	1 947	18 160
35	MACHINERY, EXCEPT ELECTRICAL	26	12	2 392	13 619	1 889	3 878	9 969	28 253	3 480	2 000	14 810
36	ELECTRICAL MACHINERY	10	9	1 653	7 910	1 262	2 611	5 353	8 936	888	1 907	14 275
39	MISCELLANEOUS MANUFACTURING	23	8	919	3 588	820	1 623	2 945	5 310	211	(D)	(D)
398 399	MISCELLANEOUS MANUFACTURES	18	7	879	3 442	787	1 564	2 845	5 044	198	(D)	(D)
19	ORDNANCE AND ACCESSORIES	3	3	764	4 536	623	1 265	3 606	9 913	100	(D)	(D)

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	LANCASTER COUNTY, TOTAL	673	295	47 878	255 079	35 946	71 825	160 238	532 634	26 348	43 905	367 964
	(LANCASTER COUNTY IS COEXTENSIVE WITH THE LANCASTER SMSA. SEE TABLE 6 FOR INDUSTRY GROUP DATA.)											
	LAWRENCE COUNTY, TOTAL	138	54	11 260	69 867	9 100	17 569	52 390	128 130	7 810	11 525	108 796
32	STONE, CLAY, AND GLASS PRODUCTS	19	11	2 432	13 717	2 028	4 066	11 015	27 200	2 665	2 850	24 892
33	PRIMARY METAL INDUSTRIES	8	8	2 193	16 242	1 797	3 431	12 354	20 927	1 545	2 162	17 551
34	FABRICATED METAL PRODUCTS	19	8	1 287	8 395	1 114	2 114	6 823	19 517	838	1 120	12 402
35	MACHINERY, EXCEPT ELECTRICAL	21	8	3 080	19 623	2 421	4 543	14 053	33 154	738	3 498	35 666
	LEBANON COUNTY, TOTAL	202	99	13 144	59 470	11 091	21 269	44 797	104 996	11 831	12 417	87 591
20	FOOD AND KINDRED PRODUCTS	42	13	1 033	3 962	755	1 505	2 371	8 594	413	1 036	7 582
201	MEAT PRODUCTS	10	6	548	1 887	464	909	1 425	3 011	105	(NA)	(NA)
22	TEXTILE MILL PRODUCTS	9	8	987	3 669	907	1 792	3 065	5 971	652	821	3 262
225	KNITTING MILLS	5	4	573	1 924	545	1 041	1 730	3 636	461	(NA)	(NA)
23	APPAREL AND RELATED PRODUCTS	47	35	3 479	11 060	3 263	5 993	9 680	16 792	280	3 689	12 304
232	MEN'S AND BOYS' FURNISHINGS	11	9	1 070	3 305	1 014	1 794	2 926	5 262	137	1 682	6 137
233	WOMEN'S AND MISSES' OUTERWEAR	14	13	980	2 798	931	1 768	2 541	3 882	33	585	2 088
236	CHILDREN'S OUTERWEAR	5	5	503	1 510	470	880	1 298	2 523	13	(NA)	(NA)
28	CHEMICALS AND ALLIED PRODUCTS	7	3	525	2 736	333	704	1 516	8 255	(D)	(NA)	(NA)
31	LEATHER AND LEATHER PRODUCTS	9	9	1 286	4 315	1 115	2 163	3 435	6 714	78	1 133	4 944
314	FOOTWEAR, EXCEPT RUBBER	9	9	1 286	4 315	1 115	2 163	3 435	6 714	78	1 133	4 944
33	PRIMARY METAL INDUSTRIES	11	6	3 506	20 973	2 938	5 516	16 500	30 099	1 679	3 416	29 167
	LEHIGH COUNTY, TOTAL	481	242	37 031	192 264	27 879	53 009	123 416	307 143	16 293	34 193	243 708
20	FOOD AND KINDRED PRODUCTS	61	22	3 228	17 950	1 904	4 028	9 324	37 026	2 435	3 070	25 914
205	BAKERY PRODUCTS	17	6	615	2 837	406	880	1 841	6 001	92	607	4 140
208	BEVERAGES	12	8	538	2 991	289	609	1 418	5 845	301	546	5 827
22	TEXTILE MILL PRODUCTS	59	38	3 289	11 789	2 980	5 354	9 408	20 623	657	3 545	17 467
225	KNITTING MILLS	28	16	1 865	5 959	1 688	2 826	4 632	11 715	553	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	110	78	7 698	24 854	7 051	12 443	20 376	35 109	360	7 749	28 475
232	MEN'S AND BOYS' FURNISHINGS	23	17	2 152	7 011	1 972	3 421	5 735	9 072	70	2 035	6 651
27	PRINTING AND PUBLISHING	40	11	1 131	5 887	579	1 193	2 959	11 695	345	865	7 941
28	CHEMICALS AND ALLIED PRODUCTS	15	8	747	4 205	553	1 125	2 859	10 532	702	726	6 765
32	STONE, CLAY, AND GLASS PRODUCTS	32	10	1 245	7 219	991	1 993	5 670	16 504	785	1 473	19 096
324	CEMENT, HYDRAULIC	4	4	867	5 502	693	1 392	4 371	13 354	262	1 078	15 456
34	FABRICATED METAL PRODUCTS	40	13	2 258	13 113	1 711	3 277	9 154	14 942	512	2 965	26 471
35	MACHINERY, EXCEPT ELECTRICAL	31	12	2 263	14 371	1 149	2 270	6 226	20 623	601	1 362	13 767
	LUZERNE COUNTY, TOTAL	768	401	43 754	164 840	37 602	69 098	127 483	311 011	9 112	38 673	207 590
	(LUZERNE COUNTY IS COEXTENSIVE WITH THE WILKES-BARRE-HAZELTON SMSA. SEE TABLE 6 FOR INDUSTRY GROUP DATA.)											
	LYCOMING COUNTY, TOTAL	212	102	18 033	84 456	14 403	28 833	60 169	177 408	8 483	16 874	109 238
20	FOOD AND KINDRED PRODUCTS	29	14	1 024	4 270	498	1 148	2 122	14 114	1 174	769	6 201
22	TEXTILE MILL PRODUCTS	11	10	2 183	7 474	2 018	3 944	6 222	13 051	818	2 034	10 497
224	NARROW FABRIC MILLS	5	5	1 573	4 432	1 450	2 713	3 621	6 810	302	1 332	5 812
23	APPAREL AND RELATED PRODUCTS	13	12	2 384	6 981	2 225	4 161	6 105	10 506	143	2 300	7 333
232	MEN'S AND BOYS' FURNISHINGS	4	4	1 203	3 612	1 106	2 110	3 116	5 159	57	1 276	3 547
234	WOMEN'S AND CHILDREN'S UNDERWEAR	5	4	741	2 129	699	1 285	1 882	3 754	62	(NA)	(NA)
24	LUMBER AND WOOD PRODUCTS	35	7	564	1 878	476	936	1 443	3 473	198	699	3 628
25	FURNITURE AND FIXTURES	14	10	1 857	7 405	1 656	3 277	6 106	14 579	420	1 330	7 415
26	PAPER AND ALLIED PRODUCTS	4	4	650	2 816	515	1 005	1 889	5 900	311	(NA)	(NA)
265	PAPERBOARD CONTAINERS AND BOXES	4	4	650	2 816	515	1 005	1 889	5 900	311	(NA)	(NA)
27	PRINTING AND PUBLISHING	21	3	549	3 166	297	613	1 675	6 617	739	569	4 832
31	LEATHER AND LEATHER PRODUCTS	9	7	714	2 921	625	1 179	2 353	5 008	95	782	5 387
34	FABRICATED METAL PRODUCTS	15	9	1 503	8 820	1 028	2 051	5 475	14 442	269	1 361	9 810
35	MACHINERY, EXCEPT ELECTRICAL	18	5	1 315	7 753	868	1 853	4 453	14 823	426	1 374	7 354
	MCKEAN COUNTY, TOTAL	137	38	7 207	36 694	5 543	10 873	25 246	83 414	4 402	7 430	61 138
36	ELECTRICAL MACHINERY	5	4	1 804	8 398	1 592	2 801	7 009	24 638	1 591	(D)	(D)
367	ELECTRONIC COMPONENTS	5	4	1 804	8 398	1 592	2 801	7 009	24 638	1 591	(D)	(D)
	MERCER COUNTY, TOTAL	163	54	19 468	133 307	15 402	30 754	100 648	201 774	20 502	19 146	220 978
33	PRIMARY METAL INDUSTRIES	16	14	8 160	58 379	7 106	14 080	50 666	86 868	15 799	7 401	86 393
331	STEEL ROLLING AND FINISHING	8	8	6 395	45 700	5 649	11 121	40 963	58 425	(D)	6 001	72 538
34	FABRICATED METAL PRODUCTS	19	12	1 268	8 164	1 082	2 210	6 673	15 254	631	1 274	14 765
344	STRUCTURAL METAL PRODUCTS	8	6	684	4 733	586	1 241	4 015	7 744	361	(D)	(D)
	MIFFLIN COUNTY, TOTAL	59	23	6 048	31 064	5 043	10 018	24 766	53 322	2 787	5 866	38 618
20	FOOD AND KINDRED PRODUCTS	18	9	517	1 960	299	601	981	4 252	317	519	2 882
	MONROE COUNTY, TOTAL	95	46	4 639	20 680	3 678	6 792	14 499	32 201	1 801	3 866	25 647
23	APPAREL AND RELATED PRODUCTS	17	14	919	2 415	890	1 576	2 270	3 057	45	523	1 439
27	PRINTING AND PUBLISHING	12	3	623	3 060	512	754	2 433	5 026	45	635	4 676
34	FABRICATED METAL PRODUCTS	6	4	509	2 644	435	841	2 183	6 060	85	(NA)	(NA)

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	MONTGOMERY COUNTY, TOTAL	1 111	469	82 229	522 621	55 252	111 390	303 136	984 913	56 865	66 275	597 095
20	FOOD AND KINDRED PRODUCTS	103	44	4 366	24 982	2 522	4 846	11 809	58 655	2 677	3 741	37 316
202	DAIRIES	28	17	1 340	7 706	396	772	1 877	14 738	707	1 115	9 293
205	BAKERY PRODUCTS	27	13	1 358	8 321	761	1 587	3 693	13 877	603	1 262	7 992
22	TEXTILE MILL PRODUCTS	53	37	3 408	13 659	3 092	5 884	10 804	26 444	880	4 077	22 671
225	KNITTING MILLS	37	24	2 367	9 507	2 146	3 996	7 681	14 563	531	2 975	15 491
23	APPAREL AND RELATED PRODUCTS	62	42	3 737	13 532	3 455	6 353	11 549	21 419	286	4 227	17 439
232	MEN'S AND BOYS' FURNISHINGS	8	8	794	2 857	741	1 417	2 521	5 241	21	(D)	(D)
236	CHILDREN'S OUTERWEAR	12	9	662	1 966	643	1 045	1 809	2 557	25	(D)	(D)
25	FURNITURE AND FIXTURES	26	10	1 358	8 868	1 057	2 360	6 538	13 218	292	1 154	24 076
26	PAPER AND ALLIED PRODUCTS	24	19	2 960	17 012	2 304	4 930	12 147	31 505	2 259	2 681	23 115
265	PAPERBOARD CONTAINERS AND BOXES	15	12	1 812	9 778	1 443	3 000	6 486	18 023	1 333	1 549	15 478
27	PRINTING AND PUBLISHING	103	19	1 923	10 098	1 200	2 306	5 919	20 083	937	1 643	14 861
271	NEWSPAPERS	20	7	783	3 646	389	703	1 788	6 141	194	707	4 836
275	COMMERCIAL PRINTING	54	7	733	4 076	585	1 153	2 825	8 455	644	552	4 896
28	CHEMICALS AND ALLIED PRODUCTS	46	15	5 185	36 724	2 943	5 946	17 585	179 971	10 788	2 948	44 404
30	RUBBER AND PLASTICS PRODUCTS,NEC	36	16	6 142	43 453	5 112	10 207	34 474	104 220	4 316	5 849	90 694
32	STONE, CLAY, AND GLASS PRODUCTS	68	30	4 383	26 739	3 464	7 535	19 502	52 958	3 066	4 677	49 889
325	STRUCTURAL CLAY PRODUCTS	4	3	1 450	8 970	1 199	2 678	6 713	19 629	413	1 196	14 096
327	CONCRETE AND PLASTER PRODUCTS	36	14	984	5 908	673	1 448	3 726	11 843	1 253	558	6 820
329	NONMETALLIC MINERAL PRODUCTS	17	8	1 020	6 141	800	1 667	4 468	10 425	835	2 246	20 777
33	PRIMARY METAL INDUSTRIES	37	24	8 416	51 970	6 943	13 854	43 128	85 176	5 176	7 271	61 012
331	STEEL ROLLING AND FINISHING	10	8	5 857	35 884	4 809	9 578	30 705	58 684	3 934	(D)	(D)
335	NONFERROUS ROLLING AND DRAWING	5	4	523	3 254	418	875	2 333	4 819	676	(NA)	(NA)
34	FABRICATED METAL PRODUCTS	134	56	9 960	59 918	7 773	15 527	43 255	82 080	3 796	9 525	78 895
344	STRUCTURAL METAL PRODUCTS	56	26	3 266	19 383	2 384	4 577	12 565	22 173	1 380	3 859	31 237
348	FABRICATED WIRE PRODUCTS, NEC	6	5	551	3 698	394	869	2 329	5 826	(D)	(NA)	(NA)
349	FABRICATED METAL PRODUCTS, NEC	20	9	2 079	12 283	1 665	3 341	8 770	17 794	973	1 710	12 761
35	MACHINERY, EXCEPT ELECTRICAL	191	54	8 496	57 537	5 258	10 950	30 690	94 618	10 796	6 669	57 079
353	CONSTRUCTION AND LIKE EQUIPMENT	14	6	1 088	7 126	593	1 296	3 733	15 431	247	(D)	(D)
354	METALWORKING MACHINERY	38	8	912	6 442	632	1 373	4 165	10 792	596	555	4 461
355	SPECIAL INDUSTRY MACHINERY	25	12	1 808	11 699	1 316	2 529	7 212	19 395	515	1 793	12 204
356	GENERAL INDUSTRIAL MACHINERY	40	14	2 307	15 513	1 430	3 186	8 846	26 261	1 142	1 823	17 240
359	MISCELLANEOUS MACHINERY	57	10	652	3 898	527	1 087	2 938	5 555	319	690	6 707
36	ELECTRICAL MACHINERY	68	31	6 224	38 944	3 891	7 699	20 231	62 532	3 956	5 793	43 185
362	ELECTRIC INDUSTRIAL APPARATUS	11	4	897	6 368	451	1 001	2 624	9 964	224	(NA)	(NA)
364	LIGHTING AND WIRING DEVICES	11	8	943	5 608	738	1 534	3 663	10 771	632	1 268	11 827
366	COMMUNICATION EQUIPMENT	9	5	526	3 570	313	596	1 499	6 898	169	(NA)	(NA)
367	ELECTRONIC COMPONENTS	20	8	2 987	18 208	1 878	3 571	9 874	24 396	2 225	(D)	(D)
37	TRANSPORTATION EQUIPMENT	24	17	8 014	63 923	3 081	6 862	19 156	91 046	4 169	1 661	14 055
371	MOTOR VEHICLES AND EQUIPMENT	13	9	1 542	10 354	1 233	2 660	7 780	18 038	1 058	1 263	9 503
38	INSTRUMENTS AND RELATED PRODUCTS	25	10	2 513	17 311	1 694	3 299	10 146	33 883	2 595	533	5 344
382	MECHANICAL MEASURING DEVICES	9	5	2 218	15 628	1 453	2 842	8 936	31 558	2 501	(D)	(NA)
39	MISCELLANEOUS MANUFACTURING	35	7	819	3 818	660	1 226	2 209	7 680	315	(D)	(D)
394	TOYS AND SPORTING GOODS	13	5	577	2 363	495	878	1 405	5 034	193	(NA)	(NA)
60	ADMINISTRATIVE AND AUXILIARY	26	19	3 073	25 330	-	-	-	-	-	1 305	-
	NORTHAMPTON COUNTY, TOTAL	421	248	46 065	265 178	34 302	63 495	160 890	407 008	31 214	49 297	354 439
20	FOOD AND KINDRED PRODUCTS	46	14	1 379	6 363	892	1 709	3 443	11 243	955	1 222	8 304
22	TEXTILE MILL PRODUCTS	19	16	2 256	10 580	1 901	4 124	8 027	21 041	597	2 184	14 917
225	KNITTING MILLS	7	7	1 364	6 168	1 105	2 493	4 529	13 405	238	1 217	8 773
23	APPAREL AND RELATED PRODUCTS	153	128	11 726	34 950	10 926	18 547	30 607	54 751	932	9 647	35 650
233	WOMEN'S AND MISSES' OUTERWEAR	116	100	6 292	17 708	5 948	9 954	16 550	25 115	608	5 109	15 152
234	WOMEN'S AND CHILDREN'S UNDERWEAR	8	8	869	2 722	813	1 310	2 189	5 905	21	972	4 875
239	FABRICATED TEXTILES, NEC	7	4	1 410	4 395	1 240	2 469	3 412	8 911	93	(D)	(D)
27	PRINTING AND PUBLISHING	35	8	1 608	9 145	1 109	2 231	5 952	14 684	841	1 381	10 497
275	COMMERCIAL PRINTING	18	5	1 138	6 294	878	1 758	4 539	9 261	718	979	6 573
28	CHEMICALS AND ALLIED PRODUCTS	14	6	549	3 267	352	743	1 853	6 983	342	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	41	24	3 179	18 980	2 728	5 324	14 993	43 372	4 307	3 895	52 471
324	CEMENT, HYDRAULIC	11	11	2 340	14 913	1 976	3 806	11 638	37 295	3 536	2 991	46 307
328	CUT STONE AND STONE PRODUCTS	12	8	519	2 378	474	990	2 043	2 780	116	569	3 115
34	FABRICATED METAL PRODUCTS	25	10	1 974	11 932	1 460	2 861	8 103	17 580	438	2 141	22 189
35	MACHINERY, EXCEPT ELECTRICAL	23	8	1 056	6 656	777	1 624	4 463	9 740	860	(D)	(D)
	NORTHUMBERLAND COUNTY, TOTAL	190	97	13 905	54 615	11 903	22 643	43 049	124 658	3 581	13 523	107 933
20	FOOD AND KINDRED PRODUCTS	49	19	2 608	11 338	1 999	4 055	8 403	39 470	1 245	2 133	28 417
201	MEAT PRODUCTS	10	3	703	2 346	602	1 155	1 836	3 465	96	(NA)	(NA)
22	TEXTILE MILL PRODUCTS	8	5	724	3 008	657	1 383	2 428	7 982	187	930	4 662
23	APPAREL AND RELATED PRODUCTS	37	34	5 047	14 377	4 693	7 705	12 397	26 553	345	4 411	17 444
233	WOMEN'S AND MISSES' OUTERWEAR	21	18	2 182	5 618	2 100	3 218	5 065	7 805	58	1 953	6 373
25	FURNITURE AND FIXTURES	4	4	946	4 003	844	1 847	3 277	5 495	(D)	(D)	(D)
251	HOUSEHOLD FURNITURE	4	4	946	4 003	844	1 847	3 277	5 495	(D)	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	3	3	921	3 234	888	1 934	3 004	4 753	77	526	1 867
314	FOOTWEAR, EXCEPT RUBBER	3	3	921	3 234	888	1 934	3 004	4 753	77	526	1 867
	PERRY COUNTY, TOTAL	52	12	978	2 808	859	1 577	2 291	4 926	366	821	3 685
23	APPAREL AND RELATED PRODUCTS	10	8	652	1 763	604	1 089	1 524	2 509	34	(NA)	(NA)

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	PHILADELPHIA, TOTAL	4 618	1 812	264 893	1 549 782	185 699	364 962	924 042	2 779 004	122 008	1 298 521	2 534 241
20	FOOD AND KINDRED PRODUCTS	400	178	30 001	177 720	19 455	41 524	105 830	404 814	23 435	34 716	361 507
201	MEAT PRODUCTS	70	32	4 303	27 034	3 140	7 153	18 704	51 842	1 388	4 570	42 968
202	DAIRIES	44	28	4 707	28 598	2 116	4 785	11 912	66 977	5 417	5 956	66 699
203	CANNED AND FROZEN FOODS	32	10	773	3 832	592	1 179	2 243	13 084	284	784	7 557
205	BAKERY PRODUCTS	97	43	9 867	57 077	6 570	14 142	36 150	118 092	4 038	11 165	110 465
207	CANDY AND RELATED PRODUCTS	46	24	3 631	16 408	2 893	5 528	11 214	37 328	1 262	4 436	39 189
208	BEVERAGES	47	22	3 986	26 388	2 188	4 457	12 902	65 047	6 372	4 651	54 118
22	TEXTILE MILL PRODUCTS	282	173	18 711	82 333	16 088	30 903	61 833	141 082	5 705	22 653	147 657
223	WEAVING, FINISHING MILLS, WOOL	31	22	1 831	8 912	1 600	3 137	7 145	14 031	459	(D)	(D)
224	NARROW FABRIC MILLS	18	12	873	3 709	772	1 548	2 809	5 973	146	1 346	6 615
225	KNITTING MILLS	105	66	8 020	31 297	6 996	12 740	23 942	54 627	2 067	7 763	43 410
226	TEXTILE FINISHING, EXCEPT WOOL	28	12	865	4 329	701	1 493	3 040	6 631	395	1 278	9 992
228	YARN AND THREAD MILLS	28	22	1 953	7 990	1 783	3 420	6 272	13 442	1 707	2 889	19 949
229	MISCELLANEOUS TEXTILE GOODS	43	20	2 633	13 352	2 060	4 261	8 861	26 796	662	2 990	19 897
23	APPAREL AND RELATED PRODUCTS	750	377	43 106	170 296	37 728	68 829	134 386	304 438	3 778	43 108	236 989
231	MEN'S AND BOYS' SUITS AND COATS	117	78	16 867	75 574	15 067	28 057	62 353	125 442	1 074	15 569	97 162
232	MEN'S AND BOYS' FURNISHINGS	105	57	5 529	18 045	5 061	9 347	14 985	27 966	259	5 441	25 687
233	WOMEN'S AND MISSES' OUTERWEAR	202	121	9 443	35 145	8 066	13 811	25 558	76 438	900	9 579	47 310
236	CHILDREN'S OUTERWEAR	51	36	4 089	15 203	3 382	6 165	11 529	31 890	326	3 984	23 255
238	MISCELLANEOUS APPAREL	32	15	1 207	3 880	1 073	1 969	3 082	6 528	140	1 079	5 128
239	FABRICATED TEXTILES, NEC	187	54	4 152	14 163	3 520	6 631	10 580	24 035	633	4 316	22 104
24	LUMBER AND WOOD PRODUCTS	68	14	946	4 915	658	1 311	3 132	11 749	371	1 257	8 098
25	FURNITURE AND FIXTURES	196	51	4 524	22 785	3 798	7 590	17 471	37 551	1 153	4 800	34 186
251	HOUSEHOLD FURNITURE	111	28	2 587	11 203	2 180	4 165	8 469	18 540	778	2 958	20 358
252	OFFICE FURNITURE	10	6	656	3 515	572	1 196	2 773	5 609	64	(D)	(D)
254	PARTITIONS AND FIXTURES	50	12	856	5 535	702	1 527	4 471	8 894	183	884	6 750
26	PAPER AND ALLIED PRODUCTS	156	98	8 970	49 419	7 277	15 286	34 777	93 086	7 107	8 439	75 120
264	PAPER AND PAPERBOARD PRODUCTS	65	32	2 479	12 852	1 955	4 038	8 573	28 030	1 048	2 438	21 521
265	PAPERBOARD CONTAINERS AND BOXES	85	60	5 402	28 676	4 407	9 069	19 988	48 329	4 004	4 986	38 119
27	PRINTING AND PUBLISHING	688	183	27 929	172 565	17 944	33 431	105 500	323 680	7 601	30 435	284 743
272	PERIODICALS	43	9	5 181	30 505	2 050	3 068	10 432	98 159	655	6 521	99 229
273	BOOKS	37	17	1 877	11 813	1 077	2 299	6 489	30 152	591	2 314	24 994
275	COMMERCIAL PRINTING	412	78	9 545	60 513	7 693	14 712	46 653	92 661	3 641	10 756	80 367
278	BOOKBINDING AND RELATED WORK	53	24	1 819	8 719	1 585	3 015	6 654	12 321	885	1 282	6 918
279	PRINTING TRADES SERVICES	64	29	2 271	15 754	1 721	3 404	11 884	19 864	478	2 354	20 242
28	CHEMICALS AND ALLIED PRODUCTS	219	86	15 004	109 598	7 645	15 294	44 217	317 597	13 138	16 668	356 157
281	BASIC CHEMICALS	19	13	2 253	15 096	1 387	2 949	9 171	36 174	2 553	2 374	29 134
284	CLEANING AND TOILET GOODS	62	18	1 487	8 883	852	1 705	3 860	23 700	512	1 777	22 944
285	PAINTS AND ALLIED PRODUCTS	37	18	2 333	16 342	1 297	2 605	7 642	37 054	3 321	2 709	26 827
289	MISCELLANEOUS CHEMICAL PRODUCTS	60	20	1 523	11 454	811	1 683	4 524	21 682	908	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	63	21	2 959	16 341	2 409	4 785	11 435	36 411	1 352	3 245	29 824
306	RUBBER PRODUCTS, NEC	23	11	2 116	12 497	1 716	3 520	8 921	29 156	885	(D)	(D)
307	PLASTICS PRODUCTS, NEC	40	10	843	3 844	693	1 265	2 514	7 255	467	1 294	9 406
31	LEATHER AND LEATHER PRODUCTS	64	27	2 821	11 898	2 344	4 612	9 347	17 935	423	4 887	29 364
311	LEATHER TANNING AND FINISHING	9	5	731	3 780	593	1 126	2 596	4 913	30	(D)	(D)
314	FOOTWEAR, EXCEPT RUBBER	11	5	909	3 533	776	1 606	3 111	5 466	251	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	81	26	3 203	19 438	2 451	5 014	13 546	38 407	5 221	4 036	38 204
323	PRODUCTS OF PURCHASED GLASS	24	5	530	2 713	456	911	2 097	4 572	214	788	5 282
327	CONCRETE AND PLASTER PRODUCTS	14	4	553	3 742	440	958	2 820	11 110	4 254	696	10 358
329	NONMETALLIC MINERAL PRODUCTS	31	14	1 984	12 376	1 455	2 936	8 214	21 385	717	2 370	21 276
33	PRIMARY METAL INDUSTRIES	77	35	4 987	31 958	3 995	8 403	23 575	50 902	2 285	6 314	48 274
332	IRON AND STEEL FOUNDRIES	9	6	727	4 488	621	1 249	3 438	5 616	284	864	4 617
336	NONFERROUS FOUNDRIES	25	8	791	4 528	691	1 355	3 781	6 618	91	911	6 320
34	FABRICATED METAL PRODUCTS	491	163	22 424	140 780	18 072	36 958	106 711	231 334	10 782	24 951	203 878
342	CUTLERY, HAND TOOLS, HARDWARE	46	19	2 045	10 333	1 720	3 404	8 187	19 042	565	2 671	19 552
343	PLUMBING AND HEATING EXC ELECTRIC	17	7	1 527	9 744	1 095	2 176	5 915	22 914	660	1 328	15 938
344	STRUCTURAL METAL PRODUCTS	200	62	4 711	26 973	3 638	7 317	19 174	43 854	1 436	6 606	55 753
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	31	8	900	5 028	683	1 394	3 491	6 835	324	1 083	8 659
347	METAL SERVICES, NEC	57	10	914	4 719	734	1 552	3 544	7 712	202	(D)	(D)
348	FABRICATED WIRE PRODUCTS, NEC	31	10	582	2 899	489	993	2 148	6 911	714	(D)	(D)
349	FABRICATED METAL PRODUCTS, NEC	65	30	3 019	17 565	2 222	4 533	11 048	28 168	775	2 093	20 003
35	MACHINERY, EXCEPT ELECTRICAL	415	118	19 960	129 091	14 012	28 157	81 033	223 765	8 360	20 857	169 512
353	CONSTRUCTION AND LIKE EQUIPMENT	22	10	3 096	21 493	1 701	3 683	11 196	37 900	840	3 058	27 912
354	METALWORKING MACHINERY	107	16	1 257	8 332	1 060	2 268	6 581	13 149	525	1 505	14 357
355	SPECIAL INDUSTRY MACHINERY	61	28	3 826	26 025	2 581	5 272	15 115	34 584	2 120	4 239	31 638
356	GENERAL INDUSTRIAL MACHINERY	53	24	6 301	42 236	4 452	8 529	26 563	74 428	2 601	7 027	62 314
358	SERVICE INDUSTRY MACHINES	35	9	1 132	5 874	800	1 570	3 558	10 851	423	(D)	(D)
359	MISCELLANEOUS MACHINERY	124	24	2 338	13 372	1 901	3 916	10 188	22 695	910	2 595	19 519
36	ELECTRICAL MACHINERY	155	76	22 909	150 322	14 966	29 495	81 595	244 409	8 260	21 711	202 449
364	LIGHTING AND WIRING DEVICES	59	31	2 726	13 994	2 134	4 133	9 096	28 329	525	3 587	24 324
366	COMMUNICATION EQUIPMENT	16	10	5 434	37 784	2 849	5 848	14 860	43 303	2 029	(D)	(D)
367	ELECTRONIC COMPONENTS	26	15	2 067	10 947	1 540	2 898	6 793	21 868	1 350	2 328	14 576
37	TRANSPORTATION EQUIPMENT	47	20	6 894	52 356	3 404	7 169	21 059	85 535	3 579	8 237	84 019
371	MOTOR VEHICLES AND EQUIPMENT	26	9	1 340	9 301	1 110	2 267	7 126	18 173	1 762	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	95	41	6 213	38 086	3 978	7 733	20 251	71 563	1 377	9 277	72 632
382	MECHANICAL MEASURING DEVICES	21	10	3 873	26 788	2 143	4 252	12 893	51 258	958	6 743	55 126
384	MEDICAL INSTRUMENTS AND SUPPLIES	45	17	1 490	7 508	1 130	2 177	4 622	13 915	218	1 485	9 570
39	MISCELLANEOUS MANUFACTURING	254	58	4 537	20 207	3 722	7 117	14 802	32 703	1 607	(D)	(D)
394	TOYS AND SPORTING GOODS	20	9	655	2 786	560	1 061	2 135	5 751	652	1 372	11 408
398, 399	MISCELLANEOUS MANUFACTURES	138	31	2 613	11 560	2 170	4 044	8 601	17 828	835	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	86	50	11 681	103 441	-	-	-	-	-	13 445	-
	SCHUYLKILL COUNTY, TOTAL	338	192	21 450	76 606	18 572	33 569	60 275	131 120	6 281	19 030	93 298
20	FOOD AND KINDRED PRODUCTS	65	16	1 111	4 141	543	1 079	2 079	8 155	438	1 213	8 622
22	TEXTILE MILL PRODUCTS	30	27	2 757	8 385	2 505	4 874	6 836	16 001	408	2 582	11 774
23	APPAREL AND RELATED PRODUCTS	114	105	11 044	29 984	10 371	17 038	26 839	41 803	890	9 049	28 149
232	MEN'S AND BOYS' FURNISHINGS	18	17	3 791	11 179	3 554	6 262	10 200	17 143	575	3 089	11 451
233	WOMEN'S AND MISSES' OUTERWEAR	77	72	5 844	14 647	5 512	8 556	13 230	18 746	211	4 049	10 771
31	LEATHER AND LEATHER PRODUCTS	5	5	650	2 199	588	1 101	1 830	3 789	14	719	3 685
314	FOOTWEAR, EXCEPT RUBBER	5	5	650	2 199	588	1 101	1 830	3 789	14	719	3 685
34	FABRICATED METAL PRODUCTS	15	7	831	4 830	721	1 739	4 058	11 521	430	909	7 181

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	SNYDER COUNTY, TOTAL	70	32	2 286	7 747	2 008	3 774	6 440	12 788	637	1 975	7 192
23	APPAREL AND RELATED PRODUCTS	14	13	856	2 076	767	1 250	1 934	2 600	88	819	1 683
	SOMERSET COUNTY, TOTAL	129	36	3 807	11 369	3 441	5 777	9 250	18 223	1 096	3 018	13 806
23	APPAREL AND RELATED PRODUCTS	13	11	2 307	5 445	2 215	3 447	4 995	6 230	73	1 574	4 304
234	WOMEN'S AND CHILDREN'S UNDERWEAR	5	5	1 567	3 733	1 497	2 378	3 418	4 294	55	1 201	3 313
	VENANGO COUNTY, TOTAL	105	33	6 341	37 859	4 706	9 736	26 537	65 994	4 089	7 201	58 891
29	PETROLEUM AND COAL PRODUCTS	10	6	980	5 424	832	1 706	4 540	9 661	315	1 028	6 788
35	MACHINERY, EXCEPT ELECTRICAL	20	8	2 773	17 753	1 952	4 044	12 036	32 161	588	3 593	33 072
	WARREN COUNTY, TOTAL	101	44	5 107	30 093	3 851	7 769	21 540	45 649	3 395	4 943	37 033
34	FABRICATED METAL PRODUCTS	7	4	669	3 998	379	786	2 118	6 475	213	509	4 450
36	ELECTRICAL MACHINERY	10	5	524	2 580	460	929	2 185	8 221	(D)	(NA)	(NA)
	WASHINGTON COUNTY, TOTAL	209	78	16 823	101 178	13 514	26 000	75 764	179 794	12 378	17 349	159 336
20	FOOD AND KINDRED PRODUCTS	46	9	641	2 943	392	802	1 555	6 542	648	596	5 265
28	CHEMICALS AND ALLIED PRODUCTS	11	7	632	4 320	416	815	2 523	34 303	897	510	10 850
32	STONE, CLAY, AND GLASS PRODUCTS	31	10	3 863	19 856	3 488	6 497	17 082	34 262	2 421	3 998	29 260
322	PRESSED AND BLOWN GLASSWARE	5	5	3 209	16 588	2 952	5 398	14 446	28 717	2 241	(D)	(D)
33	PRIMARY METAL INDUSTRIES	16	6	5 705	36 608	4 808	8 824	30 013	44 203	4 997	7 245	66 746
34	FABRICATED METAL PRODUCTS	22	12	1 234	7 511	984	1 983	5 497	11 067	226	1 249	12 405
344	STRUCTURAL METAL PRODUCTS	9	5	759	4 420	581	1 153	3 133	6 473	83	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	29	11	665	4 732	502	1 076	3 327	10 042	235	(D)	(D)
	WESTMORELAND COUNTY, TOTAL	411	150	38 892	251 904	29 224	57 487	175 554	454 792	40 419	39 742	349 916
20	FOOD AND KINDRED PRODUCTS	70	13	1 010	5 472	549	1 106	2 697	12 833	969	1 147	10 673
23	APPAREL AND RELATED PRODUCTS	13	8	1 009	3 128	847	1 472	2 428	4 011	70	(D)	(D)
27	PRINTING AND PUBLISHING	41	9	1 083	6 024	660	1 294	3 553	9 995	396	1 048	7 545
275	COMMERCIAL PRINTING	21	2	499	3 066	349	692	2 009	5 428	148	545	4 424
32	STONE, CLAY, AND GLASS PRODUCTS	43	18	4 486	25 647	3 803	7 114	20 457	45 800	2 220	4 425	35 784
322	PRESSED AND BLOWN GLASSWARE	5	5	1 520	7 451	1 296	2 293	5 975	11 067	373	1 694	11 675
33	PRIMARY METAL INDUSTRIES	44	29	14 714	106 148	12 115	24 191	83 504	219 497	25 752	16 403	152 042
331	STEEL ROLLING AND FINISHING	15	12	9 972	72 613	8 450	16 503	58 701	168 206	24 096	(D)	(D)
332	IRON AND STEEL FOUNDRIES	14	11	2 510	17 151	2 099	4 434	14 012	25 292	954	(D)	(D)
34	FABRICATED METAL PRODUCTS	33	15	3 710	23 774	2 858	5 677	16 831	50 526	844	4 068	49 126
344	STRUCTURAL METAL PRODUCTS	16	6	651	3 794	521	983	2 598	6 048	313	594	5 043
35	MACHINERY, EXCEPT ELECTRICAL	57	18	3 853	24 199	2 601	5 166	15 194	35 828	4 298	4 021	33 872
354	METALWORKING MACHINERY	23	12	1 790	10 102	1 324	2 494	7 487	18 668	1 253	(D)	(D)
36	ELECTRICAL MACHINERY	24	18	4 163	26 021	2 988	5 666	15 491	30 368	2 039	2 754	25 202
364	LIGHTING AND WIRING DEVICES	10	7	833	4 086	656	1 246	2 837	8 780	147	(D)	(D)
367	ELECTRONIC COMPONENTS	6	5	1 337	8 812	835	1 593	4 097	11 577	(D)	(D)	(D)
	WYOMING COUNTY, TOTAL	45	16	1 043	3 136	883	1 558	2 465	4 021	260	955	3 661
23	APPAREL AND RELATED PRODUCTS	8	8	537	1 297	506	793	1 117	1 581	25	(D)	(D)
	YORK COUNTY, TOTAL	609	308	41 620	197 945	33 597	67 878	141 957	398 916	17 339	41 261	323 429
20	FOOD AND KINDRED PRODUCTS	105	51	3 983	17 079	2 602	5 416	9 387	39 078	2 260	3 722	29 653
203	CANNED AND FROZEN FOODS	11	9	898	2 958	775	1 483	1 996	7 559	277	692	3 261
205	BAKERY PRODUCTS	23	11	912	3 992	516	1 131	2 147	8 687	158	977	7 756
209	MISC FOODS AND KINDRED PRODUCTS	18	6	621	2 639	485	1 086	1 876	5 427	663	451	3 839
222	WEAVING MILLS, SYNTHETICS	4	4	1 132	5 106	1 057	2 021	4 373	8 860	10	1 111	5 343
23	APPAREL AND RELATED PRODUCTS	51	44	5 607	16 584	5 330	9 636	15 358	20 557	239	4 752	14 637
233	WOMEN'S AND MISSES' OUTERWEAR	20	19	1 783	5 184	1 707	2 983	4 891	6 442	61	1 205	3 651
236	CHILDREN'S OUTERWEAR	8	8	960	2 825	873	1 678	2 478	3 855	99	1 264	3 802
25	FURNITURE AND FIXTURES	37	23	3 333	16 367	2 701	5 824	12 277	28 150	378	3 304	22 668
26	PAPER AND ALLIED PRODUCTS	29	19	2 852	17 571	2 394	5 265	13 016	37 042	1 186	2 833	31 062
31	LEATHER AND LEATHER PRODUCTS	16	11	2 378	7 626	2 274	4 483	6 782	13 507	229	2 154	10 812
32	STONE, CLAY, AND GLASS PRODUCTS	30	9	939	5 152	748	1 640	3 650	11 403	2 481	946	11 030
348	FABRICATED WIRE PRODUCTS, NEC	7	6	1 284	6 470	1 043	2 022	5 019	15 280	421	1 753	15 661
35	MACHINERY, EXCEPT ELECTRICAL	72	28	5 874	35 426	4 034	8 399	22 131	71 983	4 803	7 513	76 766
37	TRANSPORTATION EQUIPMENT	8	5	898	5 480	579	1 190	2 916	7 354	267	(D)	(D)

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
PENNSYLVANIA, TOTAL	19 460	2 628	81	821	2 319	1 454	598	422	2 066	681	148	302	259	1 092	624	1 768	1 957	609	284	246	696	23	382
1 TO 4 EMPLOYEES	6 094	862	20	103	318	879	197	50	967	232	39	79	43	323	99	511	739	139	63	62	297	6	66
5 TO 9 EMPLOYEES	2 698	421	9	66	153	268	90	42	339	93	39	46	15	173	64	253	324	66	40	47	107	-	43
10 TO 19 EMPLOYEES	2 686	423	8	105	233	152	96	43	287	110	20	40	20	207	81	279	323	68	33	24	94	-	40
20 TO 49 EMPLOYEES	3 287	480	14	183	601	113	105	112	247	110	21	49	30	175	97	337	274	99	44	45	97	1	53
50 TO 99 EMPLOYEES	1 982	207	9	179	521	35	48	67	115	53	8	41	43	81	63	172	111	69	27	27	53	2	51
100 TO 249 EMPLOYEES	1 628	160	8	117	365	7	47	75	67	48	12	22	67	82	89	130	94	76	36	20	27	9	70
250 TO 499 EMPLOYEES	638	47	9	56	98	-	11	20	30	15	5	16	35	32	60	51	47	39	17	8	11	5	26
500 TO 999 EMPLOYEES	265	20	2	9	27	-	3	9	6	12	-	6	6	13	31	24	28	31	9	5	7	-	17
1,000 TO 2,499 EMPLOYEES	124	7	2	3	3	-	1	4	6	5	2	2	-	6	19	8	13	14	7	8	2	-	12
2,500 EMPLOYEES AND OVER	58	1	-	-	-	-	-	-	2	3	2	1	-	-	21	3	4	8	8	-	1	-	4
ADAMS COUNTY, TOTAL	115	20	2	1	11	18	7	5	10	3	2	2	8	8	3	3	7	2	-	-	1	-	3
1 TO 19 EMPLOYEES	58	14	-	-	1	16	1	1	8	-	1	-	-	4	1	2	6	2	-	-	-	-	1
20 TO 99 EMPLOYEES	43	1	2	1	9	2	5	4	1	3	1	1	4	3	1	1	1	-	-	-	1	-	2
100 TO 249 EMPLOYEES	8	3	-	-	1	-	1	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	6	2	-	-	-	-	-	-	1	-	-	1	3	-	-	-	-	-	-	-	-	-	-
ALLEGHENY COUNTY, TOTAL	1 769	225	2	3	49	41	66	25	268	82	20	26	10	132	73	255	208	53	20	30	83	3	95
1 TO 19 EMPLOYEES	1 132	130	2	3	36	34	54	11	218	52	15	18	7	85	24	146	148	30	10	20	58	1	30
20 TO 99 EMPLOYEES	414	60	-	-	12	7	10	6	44	20	4	8	3	36	15	75	39	14	6	8	18	1	28
100 TO 249 EMPLOYEES	103	19	-	-	1	-	1	5	4	8	1	-	-	7	7	20	10	2	1	-	4	1	12
250 EMPLOYEES AND OVER	120	16	-	-	-	-	1	3	2	2	-	-	-	4	27	14	11	7	3	2	3	-	25
ARMSTRONG COUNTY, TOTAL	76	12	-	-	-	14	-	1	7	3	1	-	-	21	2	5	7	-	-	-	2	-	1
1 TO 19 EMPLOYEES	51	9	-	-	-	13	-	-	6	2	1	-	-	6	1	4	6	-	-	-	2	-	1
20 TO 99 EMPLOYEES	16	2	-	-	-	1	-	1	1	-	-	-	-	9	1	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	-	-	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	6	1	-	-	-	-	-	-	-	-	-	-	-	4	-	-	1	-	-	-	-	-	-
BEAVER COUNTY, TOTAL	189	34	-	1	-	5	2	1	18	11	4	3	-	34	26	18	19	4	1	-	3	-	5
1 TO 19 EMPLOYEES	108	27	-	-	-	5	1	1	16	6	2	1	-	18	3	8	13	2	1	-	1	-	3
20 TO 99 EMPLOYEES	44	6	-	-	-	-	1	-	1	4	1	2	-	11	7	4	5	-	-	-	2	-	-
100 TO 249 EMPLOYEES	13	1	-	-	-	-	-	-	1	-	1	-	-	3	3	2	1	-	-	-	-	-	1
250 EMPLOYEES AND OVER	24	-	-	1	-	-	-	-	-	1	-	-	-	2	13	4	-	2	-	-	-	-	1
BEDFORD COUNTY, TOTAL	59	8	-	1	3	31	1	-	4	1	1	-	1	2	-	3	2	-	-	-	-	-	1
1 TO 19 EMPLOYEES	46	7	-	1	1	27	1	-	2	1	-	-	-	2	-	2	1	-	-	-	-	-	1
20 TO 99 EMPLOYEES	10	1	-	-	1	4	-	-	2	-	1	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
BERKS COUNTY, TOTAL	677	119	1	96	56	26	22	20	45	17	3	5	12	21	39	52	73	25	15	4	17	-	9
1 TO 19 EMPLOYEES	366	80	1	33	14	21	13	4	37	12	2	4	1	13	16	27	58	11	7	1	9	-	2
20 TO 99 EMPLOYEES	201	28	-	43	27	5	7	13	6	2	1	-	2	7	11	18	10	6	4	1	7	-	3
100 TO 249 EMPLOYEES	65	7	-	10	11	-	2	2	1	2	-	-	7	1	7	4	3	3	2	-	-	-	3
250 EMPLOYEES AND OVER	45	4	-	10	4	-	-	1	1	1	-	1	2	-	5	3	2	5	2	2	1	-	1
BLAIR COUNTY, TOTAL	147	45	-	2	5	16	2	7	14	6	-	-	5	14	3	8	8	4	1	1	5	-	1
1 TO 19 EMPLOYEES	88	27	-	-	1	16	1	1	10	5	-	-	1	9	2	4	6	1	-	-	3	-	1
20 TO 99 EMPLOYEES	30	14	-	-	-	-	1	1	3	1	-	-	-	4	1	2	-	1	1	-	1	-	-
100 TO 249 EMPLOYEES	17	4	-	1	3	-	-	1	1	-	-	-	1	1	-	2	1	1	-	-	1	-	-
250 EMPLOYEES AND OVER	12	-	-	1	1	-	-	4	-	-	-	-	3	-	-	-	1	1	-	1	-	-	-
BRADFORD COUNTY, TOTAL	83	11	-	3	3	24	-	2	10	-	1	2	3	2	4	3	7	1	1	1	1	-	4
1 TO 19 EMPLOYEES	53	8	-	1	-	20	-	-	6	-	1	1	2	2	1	1	5	-	1	-	-	-	4
20 TO 99 EMPLOYEES	20	2	-	2	1	4	-	1	4	-	-	1	-	-	2	-	1	1	-	1	-	-	-
100 TO 249 EMPLOYEES	7	1	-	-	1	-	-	1	-	-	-	-	1	-	-	2	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	3	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-
BUCKS COUNTY, TOTAL	586	47	-	38	39	20	21	15	32	22	3	25	2	50	17	60	105	32	13	18	20	1	6
1 TO 19 EMPLOYEES	375	31	-	18	11	15	17	2	28	15	3	12	1	33	9	41	89	16	8	9	14	1	2
20 TO 99 EMPLOYEES	149	14	-	17	17	4	3	5	3	3	-	11	1	14	5	15	14	7	1	6	6	-	3
100 TO 249 EMPLOYEES	37	2	-	2	8	1	1	5	-	2	-	1	-	2	1	3	-	6	1	1	-	-	1
250 EMPLOYEES AND OVER	25	-	-	1	3	-	-	3	1	2	-	1	-	1	2	1	2	3	3	2	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
BUTLER COUNTY, TOTAL	160	17	-	-	2	19	3	2	10	10	5	5	-	25	10	18	24	1	1	2	3	-	3
1 TO 19 EMPLOYEES	105	13	-	-	1	18	2	1	7	5	3	3	-	18	5	12	13	-	-	-	3	-	1
20 TO 99 EMPLOYEES	32	4	-	-	-	-	1	1	3	3	-	1	-	1	2	6	7	-	-	1	-	-	2
100 TO 249 EMPLOYEES	15	-	-	-	1	1	-	-	-	2	-	-	-	5	1	-	4	-	-	1	-	-	-
250 EMPLOYEES AND OVER	8	-	-	-	-	-	-	-	-	-	2	1	-	1	2	-	-	1	1	-	-	-	-
CAMBRIA COUNTY, TOTAL	191	40	-	-	19	36	8	2	18	2	2	1	2	15	5	13	12	2	7	1	4	-	2
1 TO 19 EMPLOYEES	136	29	-	-	4	35	6	2	16	1	2	1	1	8	2	10	9	2	3	1	4	-	-
20 TO 99 EMPLOYEES	37	9	-	-	7	1	2	-	1	1	-	-	-	7	-	3	2	-	3	-	-	-	1
100 TO 249 EMPLOYEES	9	1	-	-	3	-	-	-	1	-	-	-	1	-	1	-	1	-	-	-	-	-	1
250 EMPLOYEES AND OVER	9	1	-	-	5	-	-	-	-	-	-	-	-	-	2	-	-	-	1	-	-	-	-
CAMERON COUNTY, TOTAL	13	-	-	-	-	5	-	1	1	-	-	-	-	-	1	-	3	2	-	-	-	-	-
1 TO 19 EMPLOYEES	9	-	-	-	-	4	-	1	1	-	-	-	-	-	-	-	2	1	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
CARBON COUNTY, TOTAL	112	14	-	9	44	3	4	-	5	3	-	-	3	3	7	1	4	5	1	-	5	-	1
1 TO 19 EMPLOYEES	45	11	-	3	8	2	3	-	4	2	-	-	-	3	1	-	3	2	-	-	3	-	-
20 TO 99 EMPLOYEES	44	3	-	5	25	1	1	-	1	-	-	-	1	-	1	1	1	1	1	-	2	-	-
100 TO 249 EMPLOYEES	17	-	-	1	8	-	-	-	-	-	-	-	2	-	4	-	-	1	-	-	-	-	1
250 EMPLOYEES AND OVER	6	-	-	-	3	-	-	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-
CENTRE COUNTY, TOTAL	96	11	1	2	6	21	1	-	11	1	3	1	-	11	3	-	7	4	-	7	2	1	3
1 TO 19 EMPLOYEES	66	7	-	-	1	20	1	-	9	1	2	1	-	5	2	-	5	1	-	5	2	1	3
20 TO 99 EMPLOYEES	16	3	-	2	2	1	-	-	2	-	1	-	-	1	-	-	1	2	-	1	-	-	-
100 TO 249 EMPLOYEES	12	1	-	-	3	-	-	-	-	-	-	-	-	5	-	-	1	1	-	1	-	-	-
250 EMPLOYEES AND OVER	2	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
CHESTER COUNTY, TOTAL	355	54	-	12	13	21	5	14	30	22	2	6	-	29	14	41	46	15	8	5	8	1	9
1 TO 19 EMPLOYEES	199	26	-	5	4	20	3	-	23	10	2	2	-	20	3	24	36	5	4	3	5	-	4
20 TO 99 EMPLOYEES	96	18	-	2	7	1	1	9	4	9	-	2	-	5	6	13	6	5	2	1	2	-	3
100 TO 249 EMPLOYEES	36	8	-	4	1	-	1	4	1	1	-	-	-	3	1	3	2	2	-	1	1	1	2
250 EMPLOYEES AND OVER	24	2	-	1	1	-	-	1	2	2	-	2	-	1	4	1	2	3	2	-	-	-	-
CLARION COUNTY, TOTAL	67	10	-	-	-	26	3	1	4	-	1	1	-	12	1	3	-	1	2	-	-	-	2
1 TO 19 EMPLOYEES	49	9	-	-	-	24	1	-	4	-	1	-	-	6	1	2	-	-	-	-	-	-	1
20 TO 99 EMPLOYEES	10	1	-	-	-	2	1	1	-	-	-	-	-	3	-	1	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	6	-	-	-	-	-	1	-	-	-	-	1	-	1	-	-	-	1	1	-	-	-	1
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
CLEARFIELD COUNTY, TOTAL	138	19	-	1	7	55	4	1	11	-	2	2	2	17	1	3	7	2	-	1	3	-	-
1 TO 19 EMPLOYEES	99	11	-	1	2	55	4	-	7	-	2	1	-	9	-	1	3	-	-	-	3	-	-
20 TO 99 EMPLOYEES	27	7	-	-	2	-	-	-	4	-	-	-	2	4	1	1	4	2	-	-	-	-	-
100 TO 249 EMPLOYEES	8	1	-	-	1	-	-	1	-	-	-	-	-	4	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
CLINTON COUNTY, TOTAL	50	9	-	3	2	11	2	3	4	4	1	-	-	4	1	-	-	1	3	1	1	-	-
1 TO 19 EMPLOYEES	28	5	-	-	-	11	1	-	3	2	1	-	-	3	-	-	-	1	-	-	1	-	-
20 TO 99 EMPLOYEES	10	4	-	1	1	-	-	-	1	1	-	-	-	1	-	-	-	-	-	1	-	-	-
100 TO 249 EMPLOYEES	5	-	-	-	-	-	1	2	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	7	-	-	2	1	-	-	1	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-
COLUMBIA COUNTY, TOTAL	125	30	1	14	23	15	1	2	8	3	1	-	-	10	1	6	7	1	1	1	-	-	-
1 TO 19 EMPLOYEES	67	24	-	-	4	11	1	-	5	3	1	-	-	9	1	3	3	-	1	1	-	-	-
20 TO 99 EMPLOYEES	45	4	-	11	15	4	-	2	3	-	-	-	-	1	-	2	3	-	-	-	-	-	-
100 TO 249 EMPLOYEES	7	1	-	-	3	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-
250 EMPLOYEES AND OVER	6	1	1	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CRAWFORD COUNTY, TOTAL	160	23	-	4	1	39	1	-	8	4	-	6	1	8	8	13	30	2	2	2	5	-	3
1 TO 19 EMPLOYEES	110	15	-	4	1	36	-	-	5	1	-	2	-	8	2	6	21	1	2	1	3	-	2
20 TO 99 EMPLOYEES	33	7	-	-	-	3	1	-	3	2	-	2	-	-	1	4	8	-	-	1	-	-	1
100 TO 249 EMPLOYEES	10	1	-	-	-	-	-	-	-	-	-	2	1	-	1	2	1	1	-	-	1	-	-
250 EMPLOYEES AND OVER	7	-	-	-	-	-	-	-	-	1	-	-	-	-	4	1	-	-	-	-	1	-	-
CUMBERLAND COUNTY, TOTAL	154	29	1	3	14	8	6	7	16	4	-	2	3	13	2	11	13	11	1	1	7	-	2
1 TO 19 EMPLOYEES	85	14	1	1	1	8	5	2	13	4	-	1	-	10	-	4	11	2	1	1	6	-	-
20 TO 99 EMPLOYEES	41	12	-	1	10	-	1	3	3	-	-	-	1	3	-	3	1	2	-	-	1	-	-
100 TO 249 EMPLOYEES	17	3	-	-	2	-	-	2	-	-	-	-	-	-	1	2	1	4	-	-	-	-	2
250 EMPLOYEES AND OVER	11	-	-	1	1	-	-	-	-	-	-	1	2	-	1	2	-	3	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
DAUPHIN COUNTY, TOTAL	257	63	1	1	30	5	6	1	45	8	-	3	12	13	5	20	17	4	5	1	9	-	8
1 TO 19 EMPLOYEES	142	29	-	-	7	4	4	1	38	8	-	3	3	10	3	10	6	1	2	-	9	-	4
20 TO 99 EMPLOYEES	73	26	-	1	12	1	2	-	3	-	-	-	4	3	-	8	8	-	1	1	-	-	3
100 TO 249 EMPLOYEES	24	6	1	-	9	-	-	-	1	-	-	-	2	-	-	1	1	2	1	-	-	-	-
250 EMPLOYEES AND OVER	18	2	-	-	2	-	-	-	3	-	-	-	3	-	2	1	2	1	1	-	-	-	1
DELAWARE COUNTY, TOTAL	482	37	-	16	28	16	11	14	71	26	6	14	1	26	14	52	74	26	7	9	18	1	15
1 TO 19 EMPLOYEES	315	22	-	6	17	11	7	4	57	17	4	10	1	20	5	34	61	15	3	6	13	-	2
20 TO 99 EMPLOYEES	98	10	-	4	8	5	3	4	9	4	-	3	-	6	2	12	9	6	1	2	4	-	6
100 TO 249 EMPLOYEES	37	5	-	3	2	-	1	4	2	3	-	1	-	-	3	3	2	2	1	1	-	1	3
250 EMPLOYEES AND OVER	32	-	-	3	1	-	-	2	3	2	2	-	-	-	4	3	2	3	2	-	1	-	4
ELK COUNTY, TOTAL	80	7	-	-	-	22	-	2	5	4	-	-	1	9	7	3	7	10	-	-	-	-	3
1 TO 19 EMPLOYEES	56	6	-	-	-	22	-	1	4	2	-	-	1	7	2	2	7	2	-	-	-	-	-
20 TO 99 EMPLOYEES	8	1	-	-	-	-	-	-	1	1	-	-	-	1	2	1	-	-	-	-	-	-	1
100 TO 249 EMPLOYEES	7	-	-	-	-	-	-	-	-	1	-	-	-	1	2	-	-	2	-	-	-	-	1
250 EMPLOYEES AND OVER	9	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	6	-	-	-	-	1
ERIE COUNTY, TOTAL	472	57	-	-	2	28	12	4	45	11	3	21	1	16	29	81	92	21	12	4	26	1	6
1 TO 19 EMPLOYEES	288	38	-	-	1	25	4	1	37	11	2	6	-	11	12	44	65	6	6	-	15	1	3
20 TO 99 EMPLOYEES	109	15	-	-	1	3	3	1	5	-	-	10	1	5	6	23	16	8	1	1	9	-	1
100 TO 249 EMPLOYEES	41	3	-	-	-	-	4	1	1	-	1	3	-	-	3	8	8	3	3	1	-	-	1
250 EMPLOYEES AND OVER	34	1	-	-	-	-	1	1	1	-	-	2	-	-	8	6	3	4	2	2	2	-	1
FAYETTE COUNTY, TOTAL	178	30	1	3	6	54	2	1	13	6	2	-	-	13	10	14	12	3	4	1	2	-	1
1 TO 19 EMPLOYEES	120	21	1	1	2	45	1	-	10	2	2	-	-	5	7	7	9	3	1	-	2	-	1
20 TO 99 EMPLOYEES	44	9	-	2	1	9	1	1	2	2	-	-	-	6	3	4	3	-	1	-	-	-	-
100 TO 249 EMPLOYEES	7	-	-	-	1	-	-	-	1	2	-	-	-	1	-	2	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	7	-	-	-	2	-	-	-	-	-	-	-	-	1	-	1	-	-	2	1	-	-	-
FOREST COUNTY, TOTAL	11	-	-	-	-	6	-	-	1	-	-	1	-	1	1	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	-	-	-	-	4	-	-	1	-	-	-	-	-	1	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
FRANKLIN COUNTY, TOTAL	133	32	-	3	10	25	3	2	15	-	-	-	1	8	-	8	17	-	5	1	1	1	1
1 TO 19 EMPLOYEES	80	20	-	-	-	24	3	-	12	-	-	-	-	6	-	4	6	-	1	1	1	1	1
20 TO 99 EMPLOYEES	31	9	-	1	4	1	-	1	2	-	-	-	-	2	-	4	4	-	3	-	-	-	-
100 TO 249 EMPLOYEES	12	2	-	1	4	-	-	-	1	-	-	-	1	-	-	-	2	-	1	-	-	-	-
250 EMPLOYEES AND OVER	10	1	-	1	2	-	-	1	-	-	-	-	-	-	-	-	5	-	-	-	-	-	-
FULTON COUNTY, TOTAL	22	2	-	-	1	16	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	20	2	-	-	-	16	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GREENE COUNTY, TOTAL	30	7	-	-	2	8	2	-	3	-	-	1	-	2	-	1	3	-	1	-	-	-	-
1 TO 19 EMPLOYEES	21	3	-	-	-	7	2	-	2	-	-	1	-	2	-	1	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	7	4	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HUNTINGDON COUNTY, TOTAL	67	10	-	-	2	26	-	1	6	-	1	1	2	7	-	4	2	1	-	-	2	-	2
1 TO 19 EMPLOYEES	49	8	-	-	-	26	-	-	3	-	1	-	-	3	-	3	2	-	-	-	2	-	1
20 TO 99 EMPLOYEES	11	2	-	-	1	-	-	-	3	-	-	-	1	2	-	1	-	-	-	-	-	-	1
100 TO 249 EMPLOYEES	4	-	-	-	-	-	-	1	-	-	-	1	-	1	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
INDIANA COUNTY, TOTAL	83	14	-	-	4	24	1	-	8	-	1	1	1	6	4	7	6	-	-	2	1	2	1
1 TO 19 EMPLOYEES	60	13	-	-	1	24	-	-	6	-	1	-	-	4	2	5	3	-	-	-	1	-	-
20 TO 99 EMPLOYEES	11	-	-	-	-	-	1	-	2	-	-	-	1	2	2	1	1	-	-	-	-	-	1
100 TO 249 EMPLOYEES	7	1	-	-	2	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	-	1	-
250 EMPLOYEES AND OVER	5	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	1	-	1	-
JEFFERSON COUNTY, TOTAL	94	12	-	1	4	30	1	-	7	5	1	-	1	7	2	6	8	4	1	-	2	-	2
1 TO 19 EMPLOYEES	62	10	-	-	-	29	1	-	6	4	1	-	-	1	1	3	4	-	1	-	-	-	1
20 TO 99 EMPLOYEES	18	2	-	-	1	1	-	-	1	1	-	-	-	1	1	3	4	1	-	-	2	-	-
100 TO 249 EMPLOYEES	8	-	-	-	3	-	-	-	-	-	-	-	-	2	-	-	-	2	-	-	-	-	1
250 EMPLOYEES AND OVER	6	-	-	1	-	-	-	-	-	-	-	-	1	3	-	-	-	1	-	-	-	-	-
JUNIATA COUNTY, TOTAL	49	10	-	-	5	21	3	-	3	-	-	-	-	3	-	1	-	-	-	-	2	-	1
1 TO 19 EMPLOYEES	42	9	-	-	-	21	2	-	3	-	-	-	-	3	-	1	-	-	-	-	2	-	1
20 TO 99 EMPLOYEES	3	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	3	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
LACKAWANNA COUNTY, TOTAL	492	74	4	23	153	17	12	6	42	10	-	10	4	13	9	40	26	10	8	2	23	3	3
1 TO 19 EMPLOYEES	228	50	1	8	27	16	3	1	34	8	-	5	-	11	6	22	14	1	4	-	15	-	2
20 TO 99 EMPLOYEES	179	20	-	10	95	1	6	4	4	2	-	2	-	1	2	13	8	4	2	1	4	-	-
100 TO 249 EMPLOYEES	64	3	2	1	28	-	3	1	1	-	-	2	3	1	-	5	1	4	2	-	4	2	1
250 EMPLOYEES AND OVER	21	1	1	4	3	-	-	-	3	-	-	1	1	-	1	-	3	1	-	1	-	1	-
LANCASTER COUNTY, TOTAL	673	145	9	18	59	36	19	10	68	18	4	4	25	24	34	54	79	12	18	3	24	-	10
1 TO 19 EMPLOYEES	378	104	4	3	6	30	11	1	53	14	3	3	5	14	16	23	55	4	11	1	14	-	3
20 TO 99 EMPLOYEES	196	29	4	11	33	6	8	8	10	2	1	1	6	9	10	21	17	4	5	-	8	-	3
100 TO 249 EMPLOYEES	55	9	-	2	14	-	-	1	3	-	-	-	9	-	6	4	2	2	1	1	-	-	1
250 EMPLOYEES AND OVER	44	3	1	2	6	-	-	-	2	2	-	-	5	1	2	6	5	2	1	1	2	-	3
LAWRENCE COUNTY, TOTAL	138	29	-	-	2	5	3	1	10	4	3	3	1	19	8	19	21	2	1	2	2	1	2
1 TO 19 EMPLOYEES	83	22	-	-	-	4	3	1	8	3	3	1	-	8	-	11	13	2	-	1	1	-	2
20 TO 99 EMPLOYEES	30	6	-	-	-	1	-	-	1	-	-	2	-	6	6	3	3	-	-	1	1	-	-
100 TO 249 EMPLOYEES	14	1	-	-	2	-	-	-	1	1	-	-	-	2	1	4	1	-	-	-	-	1	-
250 EMPLOYEES AND OVER	11	-	-	-	-	-	-	-	-	-	-	-	1	3	1	1	4	-	1	-	-	-	-
LEBANON COUNTY, TOTAL	202	42	-	9	47	8	3	8	16	7	-	3	9	7	11	9	15	3	1	-	3	-	1
1 TO 19 EMPLOYEES	103	29	-	1	12	7	2	4	11	4	-	1	-	4	5	6	10	2	1	-	3	-	1
20 TO 99 EMPLOYEES	60	10	-	4	22	1	-	3	4	-	-	2	3	1	2	2	5	1	-	-	-	-	-
100 TO 249 EMPLOYEES	30	3	-	3	11	-	1	-	1	3	-	-	5	1	1	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	9	-	-	1	2	-	-	1	-	-	-	-	1	1	3	-	-	-	-	-	-	-	-
LEHIGH COUNTY, TOTAL	481	61	-	59	110	7	14	7	40	15	2	2	5	32	9	40	31	18	2	4	12	-	11
1 TO 19 EMPLOYEES	239	39	-	21	32	5	9	4	29	7	2	-	-	22	4	27	19	5	-	2	8	-	4
20 TO 99 EMPLOYEES	162	12	-	31	56	2	5	3	9	7	-	2	2	6	1	7	8	5	-	2	2	-	2
100 TO 249 EMPLOYEES	50	6	-	5	19	-	-	-	1	-	-	-	2	4	4	3	1	3	1	-	-	-	1
250 EMPLOYEES AND OVER	30	4	-	2	3	-	-	-	1	1	-	-	1	-	-	3	3	5	1	-	2	-	4
LUZERNE COUNTY, TOTAL	768	124	8	37	268	29	19	8	49	10	3	11	21	31	8	32	48	5	17	2	30	1	7
1 TO 19 EMPLOYEES	367	90	-	11	52	27	10	6	39	8	3	7	4	23	4	19	31	3	7	-	19	-	4
20 TO 99 EMPLOYEES	283	29	2	15	172	2	6	2	7	1	-	1	3	8	2	8	11	-	4	2	5	1	2
100 TO 249 EMPLOYEES	80	3	1	8	37	-	2	-	1	1	-	-	8	-	1	3	4	1	4	-	5	-	1
250 EMPLOYEES AND OVER	38	2	5	3	7	-	1	-	2	-	-	3	6	-	1	2	2	1	2	-	1	-	-
LYCOMING COUNTY, TOTAL	212	29	-	11	13	35	14	4	21	4	1	2	9	12	4	15	18	7	4	-	6	-	3
1 TO 19 EMPLOYEES	110	15	-	1	1	28	4	-	18	3	1	-	2	10	1	6	13	1	1	-	3	-	2
20 TO 99 EMPLOYEES	55	10	-	5	4	6	4	3	1	-	-	1	5	2	-	5	3	3	-	-	2	-	1
100 TO 249 EMPLOYEES	29	4	-	2	6	1	4	-	1	1	-	1	2	-	2	2	-	1	2	-	-	-	-
250 EMPLOYEES AND OVER	18	-	-	3	2	-	2	1	1	-	-	-	-	-	1	2	2	2	1	-	1	-	-
MCKEAN COUNTY, TOTAL	137	14	-	-	1	44	4	3	11	12	4	1	2	8	1	8	7	5	1	1	8	-	2
1 TO 19 EMPLOYEES	99	12	-	-	1	41	2	1	8	9	2	1	1	3	1	4	5	1	1	1	3	-	2
20 TO 99 EMPLOYEES	23	2	-	-	-	3	1	1	3	3	-	-	1	2	-	2	1	-	-	-	4	-	-
100 TO 249 EMPLOYEES	4	-	-	-	-	-	-	1	-	-	1	-	-	1	-	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	11	-	-	-	-	-	1	-	-	-	1	-	-	2	-	2	1	3	-	-	1	-	-
MERCER COUNTY, TOTAL	163	39	-	-	2	21	-	1	11	6	-	2	-	16	16	19	16	5	2	2	3	-	2
1 TO 19 EMPLOYEES	109	33	-	-	1	20	-	-	8	5	-	2	-	14	2	7	13	2	1	-	1	-	-
20 TO 99 EMPLOYEES	33	6	-	-	1	1	-	1	2	1	-	-	-	1	3	9	2	1	-	2	1	-	2
100 TO 249 EMPLOYEES	8	-	-	-	-	-	-	-	1	-	-	-	-	1	4	2	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	13	-	-	-	-	-	-	-	-	-	-	-	-	-	7	1	1	2	1	-	1	-	-
MIFFLIN COUNTY, TOTAL	59	18	-	-	2	13	3	-	3	2	-	1	-	7	3	2	2	1	-	-	2	-	-
1 TO 19 EMPLOYEES	36	9	-	-	1	12	1	-	2	1	-	1	-	6	-	1	-	-	-	-	2	-	-
20 TO 99 EMPLOYEES	17	8	-	-	-	1	2	-	1	-	-	-	-	1	2	1	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	-	1	-	-	-	-	1	-	-	-	-	1	-	1	1	-	-	-	-	-
MONROE COUNTY, TOTAL	95	6	-	9	17	6	1	3	12	2	1	1	2	6	2	6	8	3	1	1	6	-	2
1 TO 19 EMPLOYEES	49	5	-	5	3	5	-	2	9	-	1	-	-	5	-	2	5	2	-	1	4	-	-
20 TO 99 EMPLOYEES	33	1	-	4	13	1	1	-	2	1	-	-	2	1	2	2	1	-	1	-	1	-	-
100 TO 249 EMPLOYEES	11	-	-	-	1	-	-	1	-	1	-	1	-	-	-	2	2	1	-	-	-	-	2
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
MONTGOMERY COUNTY, TOTAL	1 111	103	1	53	62	34	26	24	103	46	9	36	4	68	37	134	191	68	24	25	35	2	26
1 TO 19 EMPLOYEES	642	59	-	16	20	24	16	5	84	31	5	20	2	38	13	78	137	37	7	15	28	1	6
20 TO 99 EMPLOYEES	302	34	1	26	30	10	7	11	13	7	3	10	2	19	10	42	36	17	6	5	5	-	8
100 TO 249 EMPLOYEES	105	6	-	10	11	-	2	5	6	2	-	1	-	6	10	9	11	6	6	4	2	1	7
250 EMPLOYEES AND OVER	62	4	-	1	1	-	1	3	-	6	1	5	-	5	4	5	7	8	5	1	-	-	5

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
MONTOUR COUNTY, TOTAL	24	3	-	1	2	2	1	-	2	1	1	-	-	3	2	-	3	1	1	-	-	1	-
1 TO 19 EMPLOYEES	15	3	-	-	-	2	-	-	1	-	1	-	-	3	1	-	3	1	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	1	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	1	-
NORTHAMPTON COUNTY, TOTAL	421	46	-	19	153	9	8	9	35	14	1	5	2	41	5	25	23	5	1	3	10	-	7
1 TO 19 EMPLOYEES	173	32	-	3	25	9	4	4	27	8	1	1	-	17	1	15	15	2	1	2	5	-	1
20 TO 99 EMPLOYEES	165	11	-	11	94	-	2	3	4	5	-	4	1	13	2	4	5	-	-	1	2	-	3
100 TO 249 EMPLOYEES	51	2	-	2	25	-	2	1	3	-	-	-	1	8	-	3	1	1	-	-	-	-	2
250 EMPLOYEES AND OVER	32	1	-	3	9	-	-	1	1	1	-	-	-	3	2	3	2	2	-	-	3	-	1
NORTHUMBERLAND COUNTY, TOTAL	190	49	1	8	37	15	4	1	12	5	2	2	3	12	5	8	6	5	3	2	8	-	2
1 TO 19 EMPLOYEES	93	30	-	3	3	12	-	-	7	5	1	2	-	8	2	4	4	3	1	2	6	-	-
20 TO 99 EMPLOYEES	62	15	-	2	19	2	2	-	5	-	1	-	-	4	2	4	1	2	-	-	1	-	2
100 TO 249 EMPLOYEES	22	2	1	2	10	1	1	1	-	-	-	-	1	-	-	-	1	-	1	-	1	-	-
250 EMPLOYEES AND OVER	13	2	-	1	5	-	1	-	-	-	-	-	2	-	1	-	-	-	1	-	-	-	-
PERRY COUNTY, TOTAL	52	10	-	-	10	19	-	-	5	-	-	-	1	2	-	1	2	-	-	-	2	-	-
1 TO 19 EMPLOYEES	40	8	-	-	2	18	-	-	5	-	-	-	1	2	-	1	2	-	-	-	1	-	-
20 TO 99 EMPLOYEES	11	2	-	-	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PHILADELPHIA, TOTAL	4 618	400	7	282	750	68	196	156	688	219	23	63	64	81	77	491	415	155	47	95	254	1	86
1 TO 19 EMPLOYEES	2 806	222	4	109	373	54	145	58	505	133	10	42	37	55	42	328	297	79	27	54	196	-	36
20 TO 99 EMPLOYEES	1 287	114	1	113	271	13	42	68	143	64	8	15	18	18	23	128	85	52	13	29	51	-	18
100 TO 249 EMPLOYEES	336	38	-	43	73	1	6	25	24	13	3	3	6	4	9	22	16	11	2	8	7	-	22
250 EMPLOYEES AND OVER	189	26	2	17	33	-	3	5	16	9	2	3	3	4	3	13	17	13	5	4	-	1	10
PIKE COUNTY, TOTAL	17	2	-	1	1	3	-	-	1	1	-	1	-	-	-	5	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	16	2	-	1	-	3	-	-	1	1	-	1	-	-	-	5	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POTTER COUNTY, TOTAL	59	6	-	-	1	21	3	-	3	2	-	1	3	9	-	3	1	3	-	2	1	-	-
1 TO 19 EMPLOYEES	51	5	-	-	1	20	3	-	3	1	-	1	2	9	-	1	1	1	-	2	1	-	-
20 TO 99 EMPLOYEES	7	1	-	-	-	1	-	-	-	1	-	-	1	-	-	2	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
SCHUYLKILL COUNTY, TOTAL	338	65	2	30	114	30	2	5	17	2	2	2	5	19	5	15	13	3	4	-	3	-	-
1 TO 19 EMPLOYEES	146	49	-	3	9	29	-	2	13	1	1	-	-	15	2	8	10	1	2	-	1	-	-
20 TO 99 EMPLOYEES	132	15	1	17	70	1	1	3	3	-	1	1	1	4	1	5	3	2	1	-	2	-	-
100 TO 249 EMPLOYEES	46	1	-	9	28	-	1	-	1	-	-	1	3	-	-	1	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	14	-	1	1	7	-	-	-	-	1	-	-	1	-	2	1	-	-	-	-	-	-	-
SNYDER COUNTY, TOTAL	70	10	-	5	14	8	7	2	5	1	1	-	2	5	-	1	1	-	5	-	-	-	3
1 TO 19 EMPLOYEES	38	9	-	-	1	7	4	-	5	1	-	-	-	3	-	1	1	-	3	-	-	-	3
20 TO 99 EMPLOYEES	26	1	-	3	11	1	2	2	-	-	1	-	1	2	-	-	-	-	2	-	-	-	-
100 TO 249 EMPLOYEES	6	-	-	2	2	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
SOMERSET COUNTY, TOTAL	129	21	2	-	13	45	2	-	8	1	-	2	2	11	1	9	5	2	3	2	-	-	-
1 TO 19 EMPLOYEES	93	15	2	-	2	40	1	-	7	1	-	2	1	10	-	4	5	1	2	-	-	-	-
20 TO 99 EMPLOYEES	28	6	-	-	4	5	1	-	1	-	-	-	1	-	1	5	-	1	1	2	-	-	-
100 TO 249 EMPLOYEES	5	-	-	-	4	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SULLIVAN COUNTY, TOTAL	23	2	-	-	2	18	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	15	1	-	-	-	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	1	-	-	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
SUSQUEHANNA COUNTY, TOTAL	60	9	-	1	7	17	-	1	5	-	1	2	2	4	2	-	4	2	-	-	-	-	3
1 TO 19 EMPLOYEES	41	8	-	-	-	14	-	1	4	-	1	2	-	4	1	-	2	1	-	-	-	-	3
20 TO 99 EMPLOYEES	13	1	-	1	6	2	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	-	-	-	1	1	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
TIOGA COUNTY, TOTAL	46	7	-	-	-	15	-	-	6	1	-	-	2	2	2	5	3	-	2	-	1	-	-
1 TO 19 EMPLOYEES	29	4	-	-	-	14	-	-	6	1	-	-	-	1	-	-	2	-	-	-	1	-	-
20 TO 99 EMPLOYEES	9	3	-	-	-	1	-	-	-	-	-	-	-	-	1	2	-	-	2	-	-	-	-
100 TO 249 EMPLOYEES	6	-	-	-	-	-	-	-	-	-	-	-	1	-	1	3	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

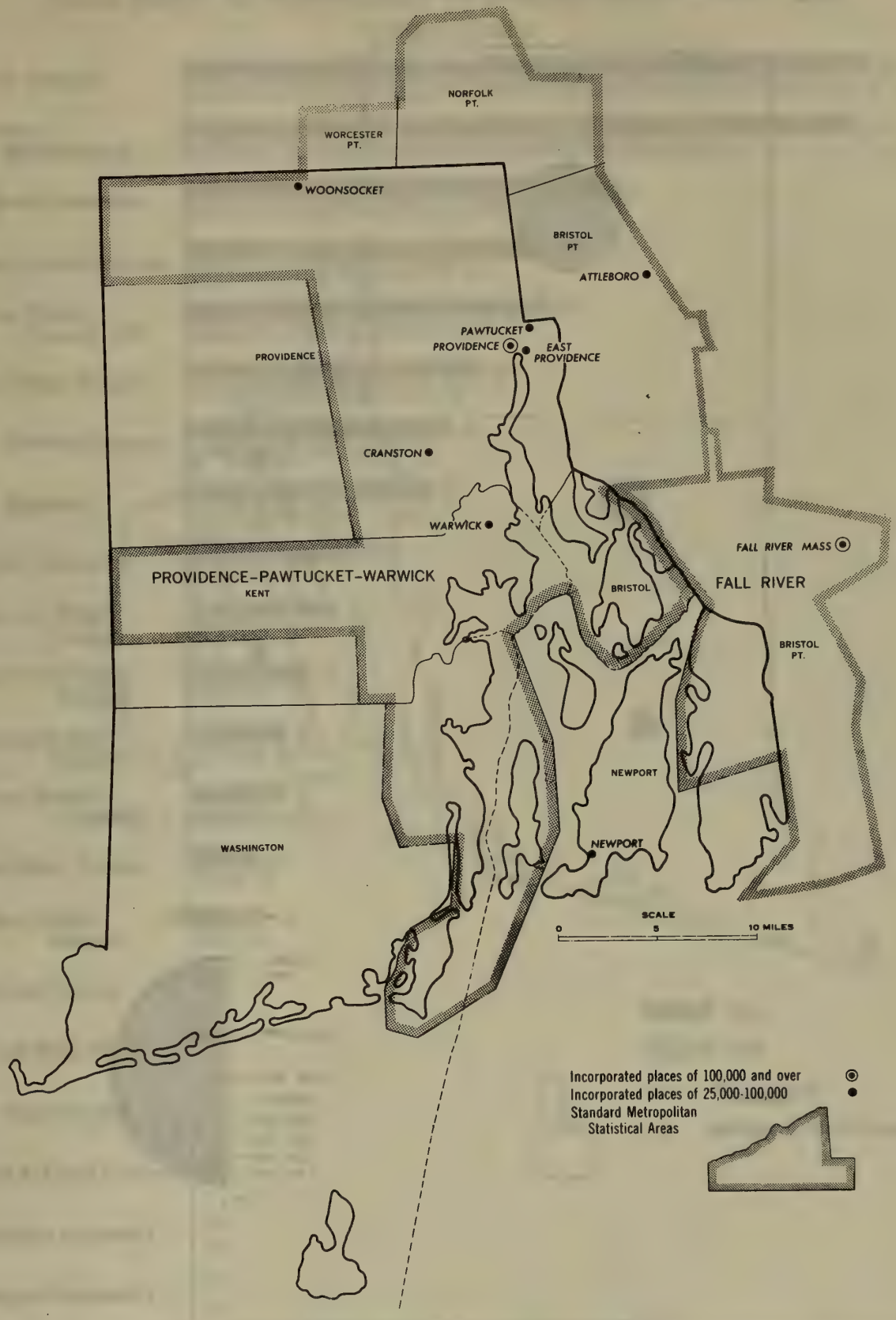
TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
UNION COUNTY, TOTAL	34	5	-	3	2	6	4	-	6	-	1	-	-	-	3	1	1	-	-	-	-	-	2
1 TO 19 EMPLOYEES	22	3	-	-	-	6	2	-	5	-	1	-	-	-	1	1	1	-	-	-	-	-	2
20 TO 99 EMPLOYEES	8	2	-	3	1	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	1	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VENANGO COUNTY, TOTAL	105	6	-	-	1	31	-	1	7	5	10	2	-	4	6	4	20	1	5	1	-	-	1
1 TO 19 EMPLOYEES	72	4	-	-	-	30	-	-	3	4	4	1	-	3	4	1	12	-	5	1	-	-	-
20 TO 99 EMPLOYEES	18	2	-	-	1	1	-	1	3	1	2	1	-	-	-	2	4	-	-	-	-	-	-
100 TO 249 EMPLOYEES	8	-	-	-	-	-	-	-	1	-	3	-	-	-	1	1	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	7	-	-	-	-	-	-	-	-	-	1	-	-	1	1	-	4	-	-	-	-	-	1
WARREN COUNTY, TOTAL	101	6	-	-	1	32	6	-	6	3	3	3	-	2	4	7	10	10	5	1	-	-	2
1 TO 19 EMPLOYEES	57	3	-	-	-	26	2	-	3	2	2	-	-	-	2	3	8	5	1	-	-	-	-
20 TO 99 EMPLOYEES	30	3	-	-	1	6	3	-	3	1	-	1	-	2	-	2	-	3	2	1	-	-	2
100 TO 249 EMPLOYEES	12	-	-	-	-	-	1	-	-	-	1	2	-	-	1	1	2	2	2	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-
WASHINGTON COUNTY, TOTAL	209	46	-	-	4	9	2	5	19	11	-	4	-	31	16	22	29	3	3	1	2	-	2
1 TO 19 EMPLOYEES	131	37	-	-	-	8	1	1	14	4	-	2	-	21	10	10	18	1	1	-	2	-	1
20 TO 99 EMPLOYEES	49	8	-	-	2	1	1	2	4	4	-	2	-	3	-	9	10	-	2	1	-	-	-
100 TO 249 EMPLOYEES	17	1	-	-	2	-	-	1	1	3	-	-	-	3	2	2	1	-	-	-	-	-	1
250 EMPLOYEES AND OVER	12	-	-	-	-	-	-	1	-	-	-	-	-	4	4	1	-	2	-	-	-	-	1
WAYNE COUNTY, TOTAL	88	8	-	11	8	33	2	-	5	2	-	-	1	5	-	-	1	1	-	-	6	-	5
1 TO 19 EMPLOYEES	69	8	-	6	2	32	1	-	5	1	-	-	-	3	-	-	1	-	-	-	5	-	5
20 TO 99 EMPLOYEES	13	-	-	5	3	1	-	-	-	1	-	-	-	2	-	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	4	-	-	-	1	-	1	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WESTMORELAND COUNTY, TOTAL	411	70	-	1	13	39	6	4	41	7	1	5	-	43	44	33	57	24	6	1	10	1	5
1 TO 19 EMPLOYEES	261	57	-	-	5	35	6	1	32	4	1	2	-	25	15	18	39	6	5	-	9	-	1
20 TO 99 EMPLOYEES	79	12	-	-	4	3	-	-	6	2	-	1	-	6	10	9	12	10	1	-	1	1	1
100 TO 249 EMPLOYEES	33	1	-	1	2	1	-	3	2	1	-	1	-	7	4	1	4	4	-	-	-	-	1
250 EMPLOYEES AND OVER	38	-	-	-	2	-	-	-	1	-	-	1	-	5	15	5	2	4	-	1	-	-	2
WYOMING COUNTY, TOTAL	45	10	-	1	8	12	-	-	5	1	2	-	1	2	-	-	1	1	-	-	-	-	1
1 TO 19 EMPLOYEES	29	7	-	1	-	11	-	-	5	-	1	-	-	2	-	-	1	1	-	-	-	-	-
20 TO 99 EMPLOYEES	14	3	-	-	7	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	1
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
YORK COUNTY, TOTAL	609	105	37	22	51	32	37	29	47	11	7	5	16	30	17	46	72	17	8	3	11	2	4
1 TO 19 EMPLOYEES	301	54	21	5	7	27	14	10	30	9	4	1	5	21	4	25	44	7	3	2	7	-	1
20 TO 99 EMPLOYEES	199	41	12	8	26	5	14	10	11	2	2	3	5	6	7	14	19	6	2	-	3	-	3
100 TO 249 EMPLOYEES	66	9	3	5	11	-	6	6	3	-	1	-	3	3	3	4	4	2	2	-	-	1	-
250 EMPLOYEES AND OVER	43	1	1	4	7	-	3	3	3	-	-	1	3	-	3	3	5	2	1	1	1	1	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

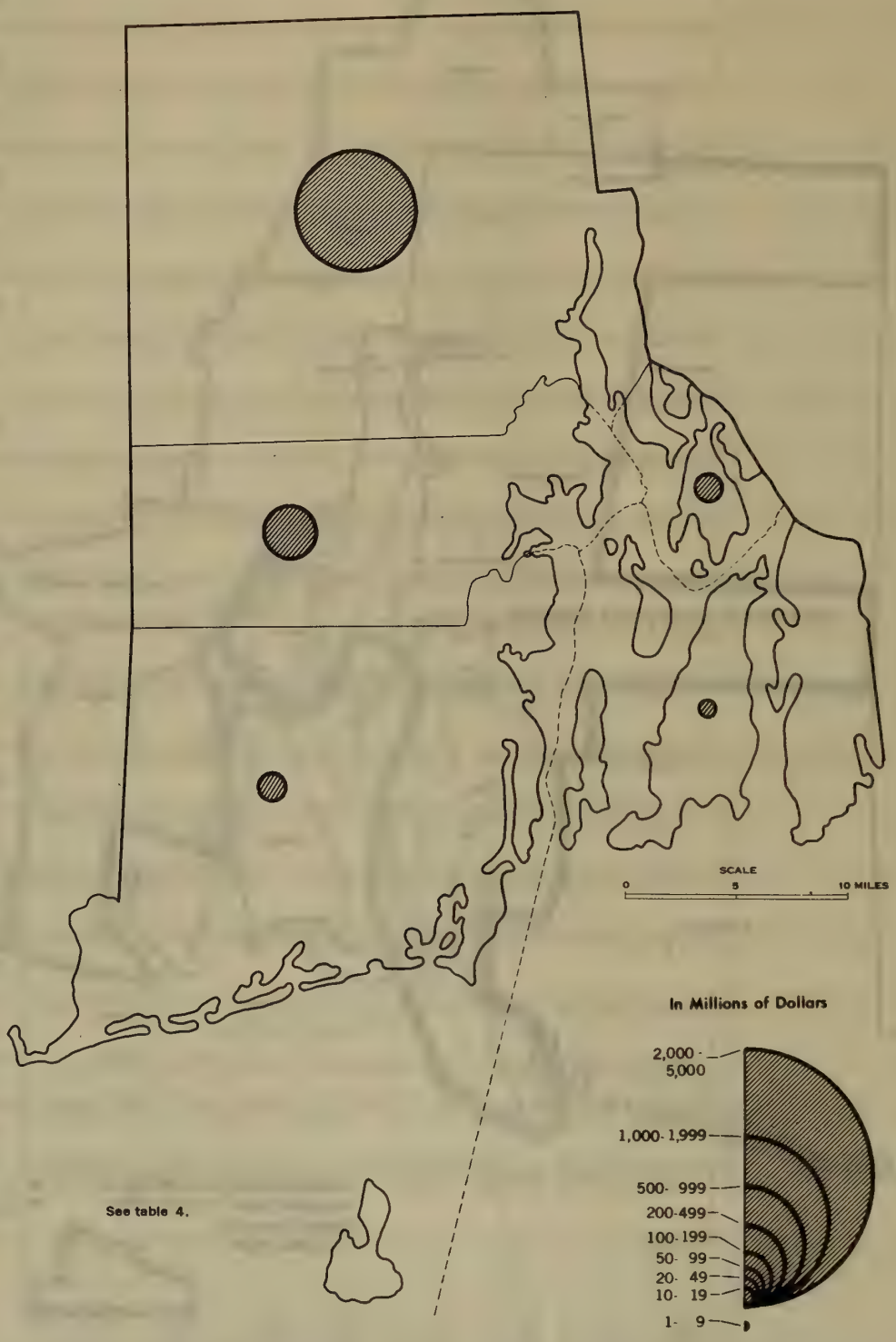
RHODE ISLAND



U.S. Department of Commerce, Bureau of the Census

RHODE ISLAND

Value Added by Manufacture by County: 1963



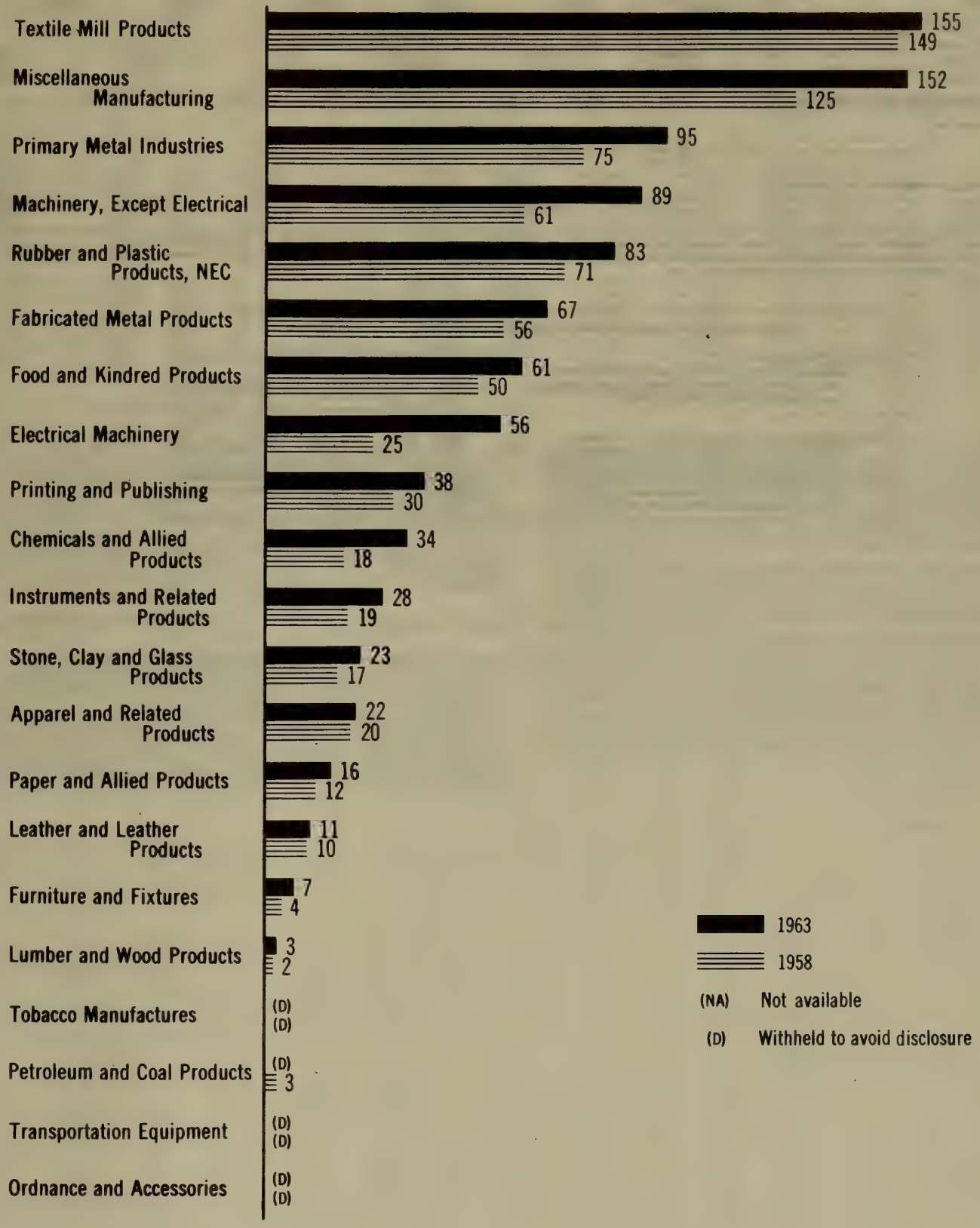
See table 4.

U.S. Department of Commerce, Bureau of the Census

RHODE ISLAND

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
RHODE ISLAND:						
1963	113 940	533 416	112 626	523 218	1 314	10 198
1958	114 511	453 098	113 416	445 416	1 095	7 539
1954	125 041	431 889	123 970	425 365	1 071	6 524
STANDARD METROPOLITAN STATISTICAL AREAS						
FALL RIVER, MASS.-R.I.:						
1963	23 444	87 968	(D)	(D)	(D)	(D)
1958	23 663	74 472	(D)	(D)	(D)	(D)
1954	27 005	74 066	26 990	73 942	15	124
PROVIDENCE-PAWTUCKET-WARWICK, R.I.-MASS.:						
1963	125 886	596 371	124 577	586 231	1 309	10 140
1958	127 150	509 907	126 055	502 368	1 095	7 539
1954	(1)	(1)	(1)	(1)	(1)	(1)

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Comparable data for 1954 are not available due to a revision in the definition of the Standard Metropolitan Statistical Areas. See the 1954 Census of Manufactures Volume III, Area Statistics, for statistics for the area as defined at that time.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

FALL RIVER, MASS.-R.I.:
Consists of Fall River city, and Somerset, Swansea, and Westport towns in Bristol County, Mass.; and Tiverton town in Newport County, R.I.

PROVIDENCE-PAWTUCKET-WARWICK, R.I.-MASS.:
Consists of all of Bristol County; Warwick city, and Coventry, East Greenwich, and West Warwick towns in Kent County; Jamestown town in Newport County; Central Falls, Cranston, East Providence, Pawtucket, Providence, and Woonsocket cities, and Burrillville, Cumberland, Johnston, Lincoln, North Providence, North Smithfield, and Smithfield towns in Providence County; and Narragansett and North Kingstown towns in Washington County, R.I. Also, Attleboro city and North Attleborough, Rehoboth, and Seekonk towns in Bristol County, Mass.; Bellingham, Franklin, Plainville, and Wrentham towns in Norfolk County, Mass.; and Blackstone and Millville towns in Worcester County, Mass.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
	RHODE ISLAND												
1963	2 710	868	113 940	533 416	89 990	177 224	365 329	958 575	43 107	0.67	100	106	16 962 292
1962[4]	(NA)	(NA)	118 940	549 714	92 573	184 701	372 487	969 668	49 429	0.71	104	105	16 748 882
1961[4]	(NA)	(NA)	118 238	520 127	91 551	181 300	351 764	923 520	44 452	0.72	103	102	16 323 750
1960[4]	(NA)	(NA)	120 029	511 443	95 582	187 728	353 219	904 809	36 298	0.72	105	105	16 744 068
1959[4]	(NA)	(NA)	121 618	506 084	98 151	193 740	354 076	904 471	33 118	0.73	106	104	16 657 042
1958	2 737	907	114 511	453 098	91 393	175 924	314 338	756 187	29 895	0.71	100	100	16 017 292
1957[4]	(NA)	(NA)	119 917	456 111	97 486	190 276	321 617	766 887	35 238	0.70	104	107	17 081 652
1956[4]	(NA)	(NA)	128 748	474 000	106 842	210 356	346 023	823 695	38 225	0.74	111	107	17 154 078
1955[4]	(NA)	(NA)	130 162	459 408	108 592	213 308	334 454	743 416	30 658	0.77	113	105	16 795 132
1954	2 635	867	125 041	431 889	103 800	204 383	314 467	697 279	27 671	0.77	108	100	16 102 240
1947	2 213	(NA)	147 382	375 676	128 579	(NA)	298 482	658 905	(NA)	1.03	129	89	14 293 963
1939	1 399	(NA)	122 671	141 262	106 089	(NA)	105 216	237 698	(NA)	1.29	107	59	9 527 306
1929	1 701	(NA)	140 116	182 899	126 068	(NA)	144 197	324 078	(NA)	1.45	122	60	9 659 742
1919	2 367	(NA)	153 499	168 068	139 316	(NA)	137 105	330 590	(NA)	1.56	134	61	9 836 801
1909	1 951	(NA)	120 920	65 811	113 538	(NA)	55 234	122 152	(NA)	1.72	106	44	7 012 066
1899	1 678	(NA)	92 219	41 296	88 197	(NA)	35 995	77 599	(NA)	1.90	81	30	4 850 019
	PROVIDENCE-PAWTUCKET-WARWICK, R.I.-MASS. STANDARD METROPOLITAN STATISTICAL AREA												
1963	2 918	951	125 886	596 371	99 205	197 248	406 710	1 075 228	47 821	0.74	100	106	16 962 292
1958	2 938	996	127 150	509 907	100 957	195 882	347 839	852 083	33 448	0.79	100	100	16 017 292

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL .NUMBER.	2 710	2 737
WITH 1 TO 19 EMPLOYEES .DO.	1 842	1 830
WITH 20 TO 99 EMPLOYEES .DO.	623	659
WITH 100 EMPLOYEES OR MORE .DO.	245	248
ALL EMPLOYEES (AVERAGE FOR THE YEAR) .DO.	113 940	114 511
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR .$1,000.	533 416	453 098
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR .NUMBER.	89 990	91 393
MARCH .DO.	88 218	(NA)
MAY .DO.	89 873	(NA)
AUGUST .DO.	90 936	(NA)
NOVEMBER .DO.	90 933	(NA)
MAN-HOURS .1,000.	177 224	175 924
JANUARY-MARCH .DO.	43 886	(NA)
APRIL-JUNE .DO.	45 238	(NA)
JULY-SEPTEMBER .DO.	42 652	(NA)
OCTOBER-DECEMBER .DO.	45 448	(NA)
WAGES .$1,000.	365 329	314 338
FUELS CONSUMED .DO.	12 125	12 144
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY .MILLION KW.-HRS.	934	669
COST .$1,000.	14 371	12 144
GENERATED LESS SOLD .MILLION KW.-HRS.	73	74

Item	1963	1958
VALUE ADDED BY MANUFACTURE, ADJUSTED .$1,000.	958 575	756 187
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL .DO.	282 683	(NA)
FINISHED PRODUCTS .DO.	110 241	(NA)
WORK IN PROCESS .DO.	83 698	(NA)
MATERIALS, SUPPLIES, FUEL, ETC. .DO.	88 744	(NA)
END OF YEAR, TOTAL .DO.	297 895	(NA)
FINISHED PRODUCTS .DO.	121 467	(NA)
WORK IN PROCESS .DO.	84 028	(NA)
MATERIALS, SUPPLIES, FUEL, ETC. .DO.	92 400	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL .DO.	46 259	33 908
NEW PLANT AND EQUIPMENT, TOTAL .DO.	43 107	29 895
NEW STRUCTURES AND ADDITIONS TO PLANT .DO.	8 423	6 576
NEW MACHINERY AND EQUIPMENT .DO.	34 684	23 319
USED PLANT AND EQUIPMENT .DO.	3 152	4 013
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	4 682	3 957
PRODUCTION WORKERS/TOTAL EMPLOYMENT	.79	.80
MAN-HOURS/PRODUCTION WORKERS	1 969	1 925
PRODUCTION WORKER WAGES/MAN-HOURS	2.06	1.79
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT	8 413	6 604
SALARIES AND WAGES/ADJUSTED VALUE ADDED	.56	.60

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
RHODE ISLAND, TOTAL	2 710	868	113 940	533 416	89 990	177 224	365 329	958 575	43 107	114 511	756 187
STANDARD METROPOLITAN STATISTICAL AREAS											
FALL RIVER	349	196	23 444	87 968	20 295	37 524	68 294	145 272	4 096	23 665	112 722
PORTION IN MASSACHUSETTS	339	195	23 381	87 805	20 250	37 438	68 189	144 891	4 065	23 617	112 356
PORTION IN RHODE ISLAND	10	1	63	163	45	86	105	381	31	48	366
PROVIDENCE-PAWTUCKET-WARWICK	2 918	951	125 886	596 371	99 205	197 248	406 710	1 075 228	47 821	127 150	852 083
PORTION IN MASSACHUSETTS	347	130	18 380	93 726	14 059	29 657	60 754	167 532	6 913	18 128	131 466
PORTION IN RHODE ISLAND	2 571	821	107 506	502 645	85 146	167 591	345 956	907 696	40 908	109 022	720 617
COUNTIES											
BRISTOL	73	32	5 809	26 309	4 823	9 140	18 810	44 924	1 356	5 267	34 183
KENT	256	86	11 654	53 993	9 329	18 928	37 941	99 643	6 056	8 767	55 296
NEWPORT	52	11	1 554	9 080	730	1 423	3 055	13 580	379	742	7 283
PROVIDENCE	2 256	711	91 167	426 934	71 898	141 276	292 681	770 385	34 036	95 788	635 600
WASHINGTON	73	28	3 756	17 100	3 210	6 457	12 842	30 043	1 280	3 947	23 825
CITIES WITH 10,000 INHABITANTS OR MORE											
CENTRAL FALLS	77	31	3 611	15 112	3 088	6 108	11 875	32 909	896	4 556	33 503
CRANSTON	160	37	6 115	33 868	4 646	9 346	23 403	69 107	3 735	7 274	64 007
EAST PROVIDENCE CITY	112	37	4 647	27 211	2 959	6 073	15 076	37 742	3 610	3 667	28 930
NEWPORT	27	7	612	2 787	472	886	1 934	4 501	189	558	5 494
PAWTUCKET	310	129	17 190	74 217	14 334	28 308	55 656	132 407	7 282	17 764	111 524
PROVIDENCE	1 191	334	41 501	196 503	31 699	61 387	126 419	342 769	10 261	45 496	294 410
WARWICK	92	27	6 261	30 918	4 864	9 875	20 768	59 153	2 418	3 267	22 093
WOONSOCKET	139	65	8 037	34 540	6 814	12 979	25 978	64 099	1 995	7 795	48 614
TOWNSHIPS WITH 10,000 INHABITANTS OR MORE											
BRISTOL TOWN	31	14	3 163	15 517	2 556	4 919	10 871	25 560	938	2 701	21 080
COVENTRY TOWN	55	9	1 255	5 309	1 052	1 975	4 082	7 159	196	1 041	5 511
CUMBERLAND TOWN	33	12	1 968	10 109	1 592	3 317	7 367	17 941	1 368	2 029	13 362
JOHNSTON TOWN	64	10	902	4 398	753	1 545	3 110	7 104	492	607	3 042
LINCOLN TOWN	44	17	1 821	8 547	1 454	2 984	6 322	16 922	1 034	2 236	9 575
NORTH KINGSTOWN TOWN	15	3	294	1 210	261	502	942	1 727	37	224	1 142
NORTH PROVIDENCE TOWN	44	10	907	3 949	750	1 509	2 738	8 865	280	759	4 380
SOUTH KINGSTOWN TOWN	16	3	335	1 687	252	599	1 171	3 582	241	337	1 974
WEST WARWICK TOWN	86	43	3 033	11 434	2 552	5 403	8 724	18 916	1 545	2 937	15 754
WESTERLY TOWN	15	9	1 902	8 934	1 615	3 198	6 703	14 451	564	2 116	12 334

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	2 710	868	113 940	533 416	89 990	177 224	365 329	958 575	(2)	43 107	114 511	756 187
20	FOOD AND KINDRED PRODUCTS	215	55	6 026	30 652	3 336	6 917	15 921	61 197	(2)	3 601	6 467	50 012
201	MEAT PRODUCTS	16	2	237	899	184	355	582	1 781	(2)	165	314	2 212
202	DAIRIES	57	22	1 354	7 027	503	1 067	2 341	17 337	(2)	1 559	1 642	12 843
2024	ICE CREAM AND FROZEN DESSERTS	14	3	203	958	113	237	462	2 766	6 131	248	(D)	(D)
2026	FLUID MILK	43	19	1 151	6 069	390	830	1 879	14 571	38 766	1 311	1 404	10 230
205	BAKERY PRODUCTS	58	14	2 175	11 160	994	2 183	5 247	17 797	(2)	457	(D)	(D)
208	BEVERAGES	36	6	1 254	7 631	813	1 584	4 802	18 174	(2)	1 033	1 265	14 427
209	MISC FOODS AND KINDRED PRODUCTS	22	4	338	1 524	250	531	1 084	2 503	(2)	246	466	2 914
21	TOBACCO MANUFACTURES	1	1	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(D)	(D)	(D)
22	TEXTILE MILL PRODUCTS	328	195	22 863	95 004	20 134	40 243	76 093	155 023	(D)	6 794	28 516	149 083
2221	WEAVING MILLS, SYNTHETICS	19	18	1 810	7 871	1 614	3 715	6 557	14 466	49 052	287	1 877	12 692
2231	WEAVING, FINISHING MILLS, WOOL	46	27	2 390	9 646	2 015	3 985	7 531	15 941	33 918	173	2 319	12 017
2241	NARROW FABRIC MILLS	55	37	4 299	16 366	3 907	7 614	13 178	30 812	63 163	1 036	4 507	23 963
225	KNITTING MILLS	15	10	1 460	6 057	1 290	2 533	4 689	11 556	(2)	1 270	898	7 538
226	TEXTILE FINISHING, EXCEPT WOOL	35	27	4 372	21 651	3 728	7 739	17 038	30 720	(2)	2 049	5 945	29 611
2261	FINISHING PLANTS, COTTON	16	11	2 941	14 354	2 460	5 212	11 381	20 207	36 420	1 532	4 393	21 256
2279	CARPETS AND RUGS, NEC	14	9	415	1 344	377	730	1 070	2 237	4 807	43	423	1 906
228	YARN AND THREAD MILLS	43	30	3 995	15 400	3 606	6 886	12 536	23 078	(2)	840	5 241	31 385
2282	THROWING AND WINDING MILLS	16	7	597	2 170	526	1 066	1 753	3 780	13 746	216	632	4 067
2283	WOOL YARN MILLS	21	18	2 398	9 360	2 203	4 130	7 823	14 316	45 119	569	4 405	22 083
229	MISCELLANEOUS TEXTILE GOODS	95	33	3 340	14 046	2 876	5 599	11 043	22 688	(2)	1 034	4 484	23 716
2292	LACE GOODS	58	16	1 675	6 647	1 470	2 826	5 536	8 808	14 388	135	2 430	12 392
2294	PROCESSED TEXTILE WASTE	6	2	134	636	99	208	419	991	1 873	(D)	158	1 108
2295	COATED FABRIC, NOT RUBBERIZED	7	4	387	1 885	290	620	1 265	3 131	7 706	84	450	3 004
23	APPAREL AND RELATED PRODUCTS	78	35	3 860	11 933	3 393	6 021	9 659	22 073	(2)	209	4 250	20 520
233	WOMEN'S AND MISSES' OUTERWEAR	21	17	1 183	3 323	1 102	1 799	2 925	3 940	(2)	58	849	2 579
2335	DRESSES	15	13	1 010	2 679	947	1 513	2 442	3 368	3 708	37	789	2 282
2389	APPAREL, NEC	5	3	230	635	209	314	534	901	2 989	(D)	316	1 266
239	FABRICATED TEXTILES, NEC	27	5	401	1 316	355	687	1 034	2 779	(2)	34	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	53	6	486	1 890	399	765	1 420	3 199	(2)	132	350	2 315
243	MILLWORK AND RELATED PRODUCTS	16	3	183	904	132	260	634	1 423	2 056	32	176	981
2431	MILLWORK PLANTS	16	3	183	904	132	260	634	1 423	2 056	32	176	981
249	MISCELLANEOUS WOOD PRODUCTS	24	3	227	697	206	392	591	1 205	2 454	35	(D)	(D)
2499	WOOD PRODUCTS, NEC	24	3	227	697	206	392	591	1 205	2 454	35	(D)	(D)
25	FURNITURE AND FIXTURES	33	8	820	3 729	641	1 281	2 547	6 783	(2)	260	606	4 196
251	HOUSEHOLD FURNITURE	14	1	108	439	78	170	289	786	(2)	23	(D)	(D)
2541	WOOD PARTITIONS AND FIXTURES	11	5	365	1 596	306	662	1 110	3 021	5 365	58	(NA)	(NA)
26	PAPER AND ALLIED PRODUCTS	48	29	2 223	9 545	1 842	3 737	5 713	15 712	(2)	919	1 841	11 935
2643	BAGS, EXCEPT TEXTILE BAGS	5	2	109	484	88	172	349	830	2 121	143	(D)	(D)
265	PAPERBOARD CONTAINERS AND BOXES	28	20	1 565	5 945	1 305	2 522	3 997	9 714	(2)	645	1 303	7 140
2652	SET-UP PAPERBOARD BOXES	14	9	490	1 810	400	781	1 156	2 452	4 388	38	520	2 153
27	PRINTING AND PUBLISHING	187	34	3 910	23 028	2 623	5 027	14 743	38 383	(2)	2 597	3 640	29 784
2711	NEWSPAPERS	21	7	1 610	9 866	821	1 498	5 174	16 517	22 521	357	1 499	13 631
275	COMMERCIAL PRINTING	123	17	1 395	7 797	1 127	2 271	5 891	12 616	(2)	1 745	1 400	9 915
2751	PRINTING, EXCEPT LITHOGRAPHIC	74	9	773	4 131	614	1 254	2 988	5 451	10 128	773	(NA)	(NA)
279	PRINTING TRADES SERVICES	18	4	235	1 670	171	336	1 173	2 522	(2)	228	198	1 691
2793	PHOTOENGRAVING	10	3	167	1 243	128	244	879	1 762	2 069	191	136	1 241
28	CHEMICALS AND ALLIED PRODUCTS	78	24	2 498	14 590	1 572	3 555	8 193	33 608	(2)	4 691	1 612	18 185
281	BASIC CHEMICALS	17	10	768	4 961	547	1 137	2 871	16 407	(2)	2 077	449	6 160
2818	ORGANIC CHEMICALS, NEC	5	4	146	1 083	78	162	360	2 650	9 351	(D)	(D)	(D)
284	CLEANING AND TOILET GOODS	17	4	191	1 265	106	213	495	2 723	(2)	75	169	1 988
2851	PAINTS AND ALLIED PRODUCTS	10	3	274	1 493	85	211	408	3 041	7 284	(D)	297	2 659
289	MISCELLANEOUS CHEMICAL PRODUCTS	14	1	113	602	67	141	317	1 318	(2)	52	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	4	1	-	(D)	-	(D)	(D)	(D)	(D)	(D)	267	3 016
30	RUBBER AND PLASTICS PRODUCTS, NEC	76	37	7 926	38 291	6 593	12 834	28 606	83 263	(2)	3 537	7 589	70 697
3069	RUBBER PRODUCTS, NEC	20	11	3 085	17 276	2 421	4 953	12 102	29 343	52 413	976	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	31	14	1 200	4 907	1 016	1 963	3 060	10 997	(2)	129	1 643	9 522
3131	FOOTWEAR CUT STOCK	4	3	156	848	134	317	544	1 085	1 964	19	326	1 518
32	STONE, CLAY, AND GLASS PRODUCTS	52	12	1 907	10 734	1 522	3 156	7 871	23 152	(2)	1 534	1 919	17 162
3272	OTHER CONCRETE PRODUCTS	13	3	145	762	114	262	620	1 496	2 470	96	115	1 149
3273	READY-MIXED CONCRETE	10	3	130	687	73	143	377	1 504	3 773	152	156	1 722

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
33	PRIMARY METAL INDUSTRIES	85	40	9 096	48 632	7 594	15 146	36 568	94 983	(2)	5 282	8 577	74 874
3321	GRAY IRON FOUNDRIES	10	6	316	1 488	279	557	1 246	1 968	3 392	153	342	1 388
335	NONFERROUS ROLLING AND DRAWING	25	20	6 425	32 824	5 312	10 662	24 503	60 568	(2)	3 536	6 086	53 584
3357	NONFERROUS WIRE DRAWING, ETC.	14	12	5 385	27 054	4 480	9 034	20 193	48 824	146 133	3 381	5 030	42 137
336	NONFERROUS FOUNDRIES	21	4	240	1 071	207	379	790	1 915	(2)	106	192	943
339	PRIMARY METAL INDUSTRIES, NEC	14	3	233	1 094	185	348	774	1 972	(2)	97	(D)	(D)
34	FABRICATED METAL PRODUCTS	357	74	7 606	36 628	6 121	12 151	26 070	66 746	(2)	2 701	7 899	56 013
342	CUTLERY, HAND TOOLS, HARDWARE	24	6	1 009	4 907	869	1 747	3 706	7 371	(2)	107	1 676	11 446
3423	HAND AND EDGE TOOLS	15	2	122	546	96	202	427	975	1 411	31	(D)	(D)
344	STRUCTURAL METAL PRODUCTS	64	11	778	3 889	572	1 170	2 634	7 483	(2)	183	873	6 976
3441	FABRICATED STRUCTURAL STEEL	8	4	198	1 093	138	260	668	1 926	3 423	38	(D)	(D)
3442	METAL DOORS, SASH, AND TRIM	16	3	296	1 084	201	424	630	2 597	5 193	47	295	2 445
3444	SHEET METAL WORK	24	3	178	1 134	146	305	888	1 903	2 907	52	121	1 019
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	54	14	1 410	7 103	1 148	2 353	5 169	11 630	(2)	564	1 360	9 368
3461	METAL STAMPINGS	35	11	715	3 531	582	1 148	2 425	8 190	13 654	229	614	4 865
347	METAL SERVICES, NEC	133	18	1 584	5 645	1 393	2 405	4 351	8 788	(2)	366	1 408	6 890
3471	PLATING AND POLISHING	91	15	1 323	4 752	1 169	1 991	3 674	7 371	10 087	326	(D)	(D)
3479	METAL COATING, ENGRAVING, ETC.	42	3	261	893	224	414	677	1 417	1 834	40	(D)	(D)
3481	FABRICATED WIRE PRODUCTS, NEC	14	2	197	1 014	168	348	833	1 904	3 543	229	138	832
349	FABRICATED METAL PRODUCTS, NEC	24	11	1 790	9 998	1 298	2 760	6 533	19 907	(2)	976	1 714	14 817
3499	FABRICATED METAL PRODUCTS, NEC	14	3	559	2 780	381	827	1 504	5 085	7 546	(D)	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	253	44	9 106	53 755	6 338	12 640	32 975	88 643	(2)	3 561	8 249	60 989
354	METALWORKING MACHINERY	85	15	4 271	26 416	3 095	6 009	16 859	40 755	(2)	1 433	4 038	28 254
3544	SPECIAL DIES AND TOOLS	50	4	368	2 117	305	602	1 698	2 990	4 341	54	483	3 253
355	SPECIAL INDUSTRY MACHINERY	43	14	2 936	17 122	1 904	4 069	9 859	30 538	(2)	1 377	2 222	17 902
3552	TEXTILE MACHINERY	28	10	2 250	13 238	1 467	3 185	7 606	26 475	39 624	1 238	1 893	15 139
3559	SPECIAL INDUSTRY MACHINES, NEC	7	2	204	1 047	161	318	771	1 425	2 144	131	(D)	(D)
358	SERVICE INDUSTRY MACHINES	9	2	200	1 102	86	166	381	1 662	(2)	168	(D)	(D)
3599	MISCELLANEOUS MACHINERY	84	6	830	4 221	664	1 295	3 132	6 767	9 312	298	(D)	(D)
36	ELECTRICAL MACHINERY	44	28	6 633	29 664	5 648	9 628	17 264	56 527	(2)	1 186	3 465	25 063
367	ELECTRONIC COMPONENTS	13	10	1 686	6 627	1 267	2 412	3 706	15 822	(2)	526	374	2 000
37	TRANSPORTATION EQUIPMENT	37	15	1 630	(D)	1 331	(D)	(D)	(D)	(2)	(D)	(D)	(D)
371	MOTOR VEHICLES AND EQUIPMENT	10	4	613	2 770	525	1 191	2 313	5 221	(2)	(D)	432	3 520
3729	AIRCRAFT EQUIPMENT, NEC	3	3	222	1 460	150	337	867	3 193	4 474	47	(D)	(D)
3732	BOAT BUILDING AND REPAIRING	20	4	434	1 877	362	731	1 318	3 695	7 350	189	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	39	17	3 467	16 838	2 716	5 397	11 673	27 844	(2)	1 171	2 866	19 320
3851	OPHTHALMIC GOODS	14	7	964	3 711	838	1 546	2 801	5 872	10 029	198	863	4 519
39	MISCELLANEOUS MANUFACTURING	697	194	21 239	84 042	17 676	33 627	59 102	152 303	(2)	3 519	22 537	124 930
391	JEWELRY AND SILVERWARE	292	89	8 467	36 724	6 898	13 832	25 694	71 953	(2)	1 543	7 841	52 350
3911	JEWELRY, PRECIOUS METAL	120	42	3 610	15 363	3 049	6 111	10 936	33 077	53 148	701	3 448	21 132
3912	JEWELERS' FINDINGS & MATERIALS	122	39	3 103	12 928	2 558	4 982	8 728	20 409	34 556	495	(D)	(D)
394	TOYS AND SPORTING GOODS	19	7	1 884	6 579	1 570	2 736	4 716	14 384	(2)	482	1 266	8 272
395	PENS, PENCILS AND OFFICE SUPPLIES	10	3	400	1 791	359	712	1 327	3 768	(2)	52	(D)	(D)
3961	COSTUME JEWELRY	300	77	8 187	30 273	6 992	12 776	21 196	47 653	90 599	1 078	10 878	50 986
3964	NEEDLES, PINS, AND FASTENERS	8	4	891	3 859	654	1 200	2 343	5 957	10 728	190	887	5 602
398, 399	MISCELLANEOUS MANUFACTURES	63	11	1 007	3 627	846	1 729	2 843	6 184	(2)	134	(D)	(D)
3993	SIGNS AND ADVERTISING DISPLAYS	22	5	265	1 180	216	415	866	1 832	2 892	31	(D)	(D)
19	ORDNANCE AND ACCESSORIES	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	13	6	1 314	10 198	-	-	-	-	-	-	1 095	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishments to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		PROVIDENCE-PAWTUCKET-WARWICK, R.I.-MASS. STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	2 918	951	125 886	596 371	99 205	197 248	406 710	1 075 228	47 821	127 150	852 083
20	FOOD AND KINDRED PRODUCTS	208	52	5 883	30 213	3 295	6 844	15 932	60 532	3 470	6 351	49 279
202	DAIRIES	61	20	1 280	6 805	519	1 100	2 440	17 538	1 480	1 617	13 074
205	BAKERY PRODUCTS	53	15	2 187	11 212	990	2 184	5 265	17 905	445	2 157	13 382
208	BEVERAGES	33	6	1 218	7 474	799	1 553	4 759	17 947	999	(D)	(D)
209	MISC FOODS AND KINDRED PRODUCTS	22	4	361	1 610	264	558	1 133	2 595	254	(D)	(D)
21	TOBACCO MANUFACTURES	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
22	TEXTILE MILL PRODUCTS	312	182	19 521	80 504	17 151	34 353	64 466	131 098	5 708	25 700	135 063
226	TEXTILE FINISHING, EXCEPT WOOL	32	24	3 158	15 633	2 657	5 588	12 322	22 375	1 877	(D)	(D)
229	MISCELLANEOUS TEXTILE GOODS	86	29	2 721	11 816	2 275	4 494	8 877	19 556	515	4 184	22 073
23	APPAREL AND RELATED PRODUCTS	82	36	3 962	12 323	3 493	6 197	9 998	22 748	226	4 370	21 180
233	WOMEN'S AND MISSES' OUTERWEAR	21	17	1 183	3 323	1 102	1 799	2 925	3 940	58	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	54	7	(D)	(D)	(D)	(D)	(D)	(D)	(D)	380	2 559
25	FURNITURE AND FIXTURES	35	7	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	52	32	2 783	12 559	2 225	4 544	8 452	22 421	1 101	(D)	(D)
27	PRINTING AND PUBLISHING	196	36	4 181	23 689	2 825	5 454	15 385	36 642	3 613	3 684	30 145
271	NEWSPAPERS	21	7	1 560	9 534	801	1 463	5 065	16 212	391	1 451	13 395
275	COMMERCIAL PRINTING	130	19	1 722	8 803	1 350	2 734	6 642	11 200	2 729	1 498	10 504
28	CHEMICALS AND ALLIED PRODUCTS	81	24	2 575	14 843	1 638	3 665	8 350	34 206	4 630	1 698	19 328
29	PETROLEUM AND COAL PRODUCTS	6	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	84	41	8 181	39 472	6 802	13 238	29 424	84 872	3 622	7 895	72 470
31	LEATHER AND LEATHER PRODUCTS	39	18	1 527	6 208	1 292	2 478	4 063	12 882	143	2 164	12 395
32	STONE, CLAY, AND GLASS PRODUCTS	51	15	2 026	11 610	1 623	3 365	8 535	24 845	1 767	1 918	17 130
33	PRIMARY METAL INDUSTRIES	102	50	10 168	54 225	8 459	17 061	40 569	107 533	5 809	9 578	86 727
332	IRON AND STEEL FOUNDRIES	15	10	538	2 637	486	992	2 263	3 665	(D)	(D)	(D)
335	NONFERROUS ROLLING AND DRAWING	31	26	7 322	37 378	6 033	12 249	27 714	67 795	3 988	6 896	60 628
339	PRIMARY METAL INDUSTRIES, NEC	17	3	255	1 216	201	382	882	2 228	128	(D)	(D)
34	FABRICATED METAL PRODUCTS	402	89	9 803	49 305	7 825	15 978	34 509	88 197	3 767	9 489	65 583
344	STRUCTURAL METAL PRODUCTS	68	14	1 605	9 391	1 153	2 561	5 931	18 194	873	893	7 116
346	METAL STAMPINGS	42	12	887	4 739	714	1 457	3 093	9 684	325	937	6 332
347	METAL SERVICES, NEC	165	26	2 112	8 081	1 860	3 348	6 271	12 369	429	1 849	9 677
35	MACHINERY, EXCEPT ELECTRICAL	295	47	9 760	57 484	6 819	13 680	35 552	94 470	4 210	9 420	73 246
354	METALWORKING MACHINERY	110	16	4 456	27 674	3 251	6 361	17 914	42 409	1 514	4 225	30 530
355	SPECIAL INDUSTRY MACHINERY	49	17	3 345	19 397	2 180	4 676	11 255	34 775	1 913	2 435	20 045
358	SERVICE INDUSTRY MACHINES	9	2	200	1 102	86	166	381	1 662	168	(D)	(D)
359	MISCELLANEOUS MACHINERY	94	6	925	4 599	740	1 453	3 391	7 393	337	435	2 740
36	ELECTRICAL MACHINERY	51	32	7 246	31 417	5 832	11 370	21 713	64 895	1 661	4 237	29 612
367	ELECTRONIC COMPONENTS	18	13	2 023	8 463	1 531	2 951	4 919	18 288	604	(D)	(D)
37	TRANSPORTATION EQUIPMENT	31	13	1 510	(D)	1 247	(D)	(D)	(D)	(D)	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	44	20	5 350	25 886	4 020	8 222	17 640	45 572	1 683	4 538	31 733
385	OPHTHALMIC GOODS	18	10	1 405	5 752	1 172	2 229	3 955	10 026	346	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	779	242	28 595	121 688	23 469	45 655	81 474	216 123	4 656	(D)	(D)
391	JEWELRY AND SILVERWARE	349	120	12 699	60 835	9 979	20 431	38 715	106 781	2 402	11 896	76 946
395	PENS, PENCILS AND OFFICE SUPPLIES	10	3	400	1 791	359	712	1 327	3 768	52	(D)	(D)
396	COSTUME JEWELRY AND NOTIONS	331	97	12 377	47 954	10 534	19 718	33 282	83 463	1 554	15 446	81 044
398, 399	MISCELLANEOUS MANUFACTURES	67	13	1 170	(D)	958	(D)	(D)	(D)	(D)	1 095	6 269
--	ADMINISTRATIVE AND AUXILIARY	12	6	1 309	10 140	-	-	-	-	-	1 095	-

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	BRISTOL COUNTY, TOTAL	73	32	5 809	26 309	4 823	9 140	18 810	44 924	1 356	5 267	34 183
22	TEXTILE MILL PRODUCTS	11	6	1 133	4 165	1 009	2 021	3 329	5 873	113	1 364	6 769
30	RUBBER AND PLASTICS PRODUCTS,NEC	10	7	1 853	8 949	1 500	2 885	6 528	14 265	543	1 337	9 405
39	MISCELLANEOUS MANUFACTURING	6	3	561	2 270	489	913	1 909	3 057	178	(D)	(D)
	KENT COUNTY, TOTAL	256	86	11 654	53 993	9 329	18 928	37 941	99 643	6 056	8 767	55 296
22	TEXTILE MILL PRODUCTS	72	31	2 829	11 297	2 506	5 401	9 369	16 793	816	3 449	16 732
226	TEXTILE FINISHING, EXCEPT WOOL	7	6	809	3 612	724	1 457	3 016	5 331	479	1 076	4 932
229	MISCELLANEOUS TEXTILE GOODS	46	12	908	3 916	772	1 561	3 129	5 656	113	1 041	5 666
34	FABRICATED METAL PRODUCTS	37	12	1 169	6 476	779	1 676	3 780	12 065	716	1 016	7 016
	NEWPORT COUNTY, TOTAL	52	11	1 554	9 080	730	1 423	3 055	13 580	379	742	7 283
	PROVIDENCE COUNTY, TOTAL	2 256	711	91 167	426 934	71 898	141 276	292 681	770 385	34 036	95 788	635 600
20	FOOD AND KINDRED PRODUCTS	163	40	5 245	27 415	2 893	6 058	14 315	54 748	2 248	5 691	44 760
202	DAIRIES	44	17	1 079	5 742	374	804	1 708	14 760	459	1 329	10 669
205	BAKERY PRODUCTS	47	13	2 094	10 925	943	2 089	5 100	17 386	437	2 049	12 899
208	BEVERAGES	27	3	1 072	6 785	744	1 453	4 570	16 688	931	1 113	13 557
22	TEXTILE MILL PRODUCTS	220	142	15 842	65 672	13 903	27 416	52 538	108 509	4 905	20 413	106 790
223	WEAVING, FINISHING MILLS, WOOL	38	25	2 219	8 932	1 866	3 697	6 978	14 988	165	1 992	10 480
224	NARROW FABRIC MILLS	43	28	2 881	10 893	2 610	5 010	8 833	21 409	690	3 175	16 594
225	KNITTING MILLS	12	7	1 148	4 788	1 023	2 004	3 709	8 142	1 088	(D)	(D)
226	TEXTILE FINISHING, EXCEPT WOOL	22	16	2 183	11 307	1 790	3 868	8 739	15 778	1 135	3 398	16 078
228	YARN AND THREAD MILLS	39	27	3 557	13 434	3 233	6 084	11 201	19 679	761	5 587	27 545
229	MISCELLANEOUS TEXTILE GOODS	35	15	1 970	8 323	1 716	3 283	6 567	13 758	810	2 739	13 883
23	APPAREL AND RELATED PRODUCTS	59	25	3 121	9 948	2 729	4 948	7 968	19 226	164	3 194	16 690
233	WOMEN'S AND MISSES' OUTERWEAR	13	10	687	2 017	655	1 066	1 788	2 280	20	506	1 602
27	PRINTING AND PUBLISHING	156	31	3 617	21 533	2 451	4 686	13 863	35 407	2 501	3 291	27 593
271	NEWSPAPERS	14	4	1 410	8 810	718	1 295	4 643	14 851	303	(D)	(D)
275	COMMERCIAL PRINTING	101	17	1 311	7 387	1 061	2 138	5 554	11 349	1 706	1 249	9 119
28	CHEMICALS AND ALLIED PRODUCTS	65	21	2 238	13 148	1 365	3 134	7 260	30 481	3 983	1 385	15 973
30	RUBBER AND PLASTICS PRODUCTS,NEC	57	27	5 694	27 742	4 795	9 352	21 041	66 793	2 930	5 963	59 813
32	STONE, CLAY, AND GLASS PRODUCTS	41	10	1 802	10 244	1 462	3 035	7 612	22 235	1 484	1 840	16 309
33	PRIMARY METAL INDUSTRIES	71	29	6 930	36 260	5 792	11 778	27 447	69 633	3 916	6 200	50 769
335	NONFERROUS ROLLING AND DRAWING	20	15	5 276	26 321	4 388	8 994	19 921	49 168	3 102	(D)	(D)
34	FABRICATED METAL PRODUCTS	314	60	6 280	29 251	5 212	10 219	21 606	52 846	1 959	6 763	47 186
344	STRUCTURAL METAL PRODUCTS	54	9	683	3 422	490	1 004	2 274	6 576	140	766	6 233
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	42	13	1 322	6 578	1 077	2 204	4 820	10 846	541	1 241	8 598
346	METAL STAMPINGS	29	8	532	2 568	421	830	1 684	6 333	190	(D)	(D)
349	FABRICATED METAL PRODUCTS, NEC	17	6	1 008	5 331	841	1 769	4 106	11 455	406	1 073	9 824
35	MACHINERY, EXCEPT ELECTRICAL	207	41	7 132	41 855	5 081	9 870	26 212	64 433	2 362	7 837	58 205
354	METALWORKING MACHINERY	74	15	4 198	25 979	3 034	5 880	16 501	40 033	1 393	3 973	27 821
355	SPECIAL INDUSTRY MACHINERY	35	12	1 247	6 849	873	1 787	4 299	9 422	294	2 133	17 428
359	MISCELLANEOUS MACHINERY	60	6	689	3 449	556	1 079	2 617	5 422	240	(D)	(D)
36	ELECTRICAL MACHINERY	35	23	3 762	16 429	2 926	5 606	10 132	36 199	1 027	2 443	16 913
37	TRANSPORTATION EQUIPMENT	14	7	917	4 960	771	1 757	3 840	8 894	927	571	5 509
38	INSTRUMENTS AND RELATED PRODUCTS	32	15	3 342	16 081	2 615	5 195	11 146	26 428	1 134	(D)	(D)
385	OPHTHALMIC GOODS	14	7	964	3 711	838	1 546	2 801	5 872	198	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	665	184	20 153	79 927	16 727	31 762	55 851	146 126	3 245	(D)	(D)
391	JEWELRY AND SILVERWARE	285	89	8 431	36 589	6 866	13 777	25 594	71 767	1 530	(D)	(D)
394	TOYS AND SPORTING GOODS	13	5	1 776	6 135	1 483	2 556	4 429	13 439	436	1 131	7 643
396	COSTUME JEWELRY AND NOTIONS	302	80	8 876	32 934	7 471	13 622	22 509	52 633	1 140	11 974	57 939
398, 399	MISCELLANEOUS MANUFACTURES	55	7	757	2 792	633	1 275	2 227	4 797	91	(D)	(D)
	WASHINGTON COUNTY, TOTAL	73	28	3 756	17 100	3 210	6 457	12 842	30 043	1 280	3 947	23 825
22	TEXTILE MILL PRODUCTS	25	16	3 059	13 870	2 716	5 405	10 857	23 848	960	3 290	18 792

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

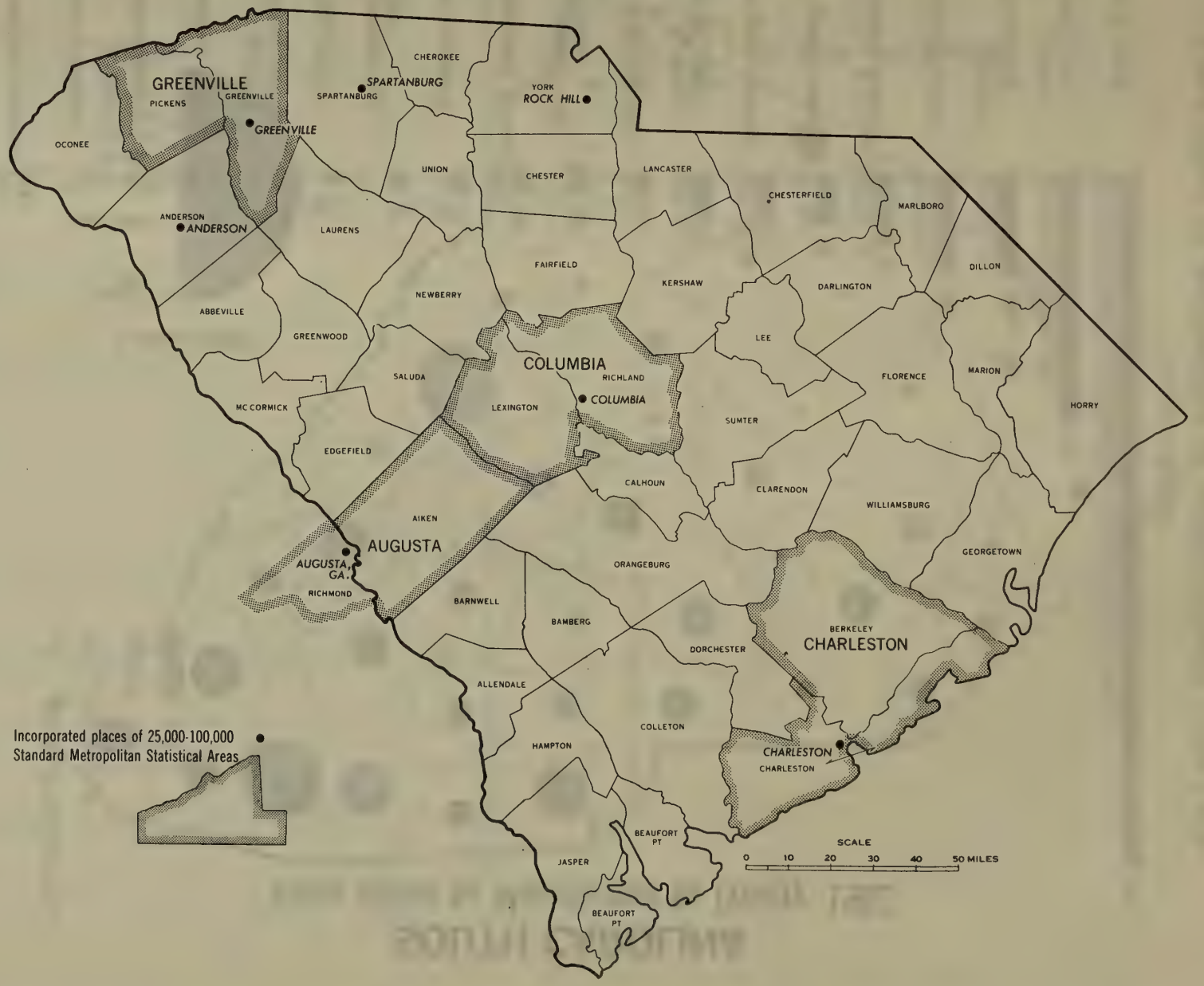
(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
RHODE ISLAND, TOTAL	2 710	215	1	328	78	53	33	48	187	78	4	76	31	52	85	357	253	44	37	39	697	1	13
1 TO 4 EMPLOYEES	979	91	1	53	19	27	12	9	95	27	1	19	10	20	21	143	123	9	11	14	271	1	2
5 TO 9 EMPLOYEES	457	37	-	34	14	12	6	6	38	17	2	6	3	10	15	72	44	6	9	6	117	-	3
10 TO 19 EMPLOYEES	406	32	-	46	10	8	7	4	20	10	-	14	4	10	9	68	42	1	2	2	115	-	2
20 TO 49 EMPLOYEES	423	34	-	76	14	4	4	17	20	15	-	15	8	8	14	43	21	10	6	4	110	-	-
50 TO 99 EMPLOYEES	200	11	-	48	12	2	2	7	6	4	-	11	5	1	7	16	10	4	5	6	41	-	2
100 TO 249 EMPLOYEES	146	5	-	50	6	-	1	3	7	2	1	5	-	1	6	11	7	7	3	3	26	-	2
250 TO 499 EMPLOYEES	59	3	-	15	2	-	1	2	-	3	-	1	1	-	5	2	4	3	1	2	12	-	2
500 TO 999 EMPLOYEES	31	2	-	6	1	-	-	-	-	-	-	2	-	2	8	2	-	3	-	2	3	-	-
1,000 TO 2,499 EMPLOYEES	8	-	-	-	-	-	-	-	1	-	-	3	-	-	-	-	1	1	-	-	2	-	-
2,500 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
BRISTOL COUNTY, TOTAL	73	11	-	11	7	3	1	1	2	3	-	10	1	-	2	3	5	1	5	1	6	-	-
1 TO 19 EMPLOYEES	41	7	-	5	2	3	1	-	2	3	-	3	-	-	1	2	5	1	2	1	3	-	-
20 TO 99 EMPLOYEES	19	4	-	3	4	-	-	1	-	-	-	3	-	-	-	1	-	-	2	-	1	-	-
100 TO 249 EMPLOYEES	6	-	-	1	1	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	1	-	-
250 EMPLOYEES AND OVER	7	-	-	2	-	-	-	-	-	-	-	2	1	-	1	-	-	-	-	-	1	-	-
KENT COUNTY, TOTAL	256	17	-	72	11	4	2	2	19	6	-	7	-	3	10	37	34	2	5	5	19	-	1
1 TO 19 EMPLOYEES	170	11	-	41	7	3	1	1	18	4	-	4	-	1	1	25	33	-	2	4	14	-	-
20 TO 99 EMPLOYEES	65	6	-	23	4	1	-	1	1	1	-	2	-	2	6	10	-	-	2	1	4	-	1
100 TO 249 EMPLOYEES	13	-	-	7	-	-	-	-	-	1	-	1	-	-	1	-	-	1	1	-	1	-	-
250 EMPLOYEES AND OVER	8	-	-	1	-	-	1	-	-	-	-	-	-	-	2	2	1	1	-	-	-	-	-
NEWPORT COUNTY, TOTAL	52	14	-	-	-	3	-	-	6	1	-	-	1	3	1	1	3	4	9	1	4	-	1
1 TO 19 EMPLOYEES	41	12	-	-	-	2	-	-	5	1	-	-	1	3	1	-	3	1	7	-	4	-	1
20 TO 99 EMPLOYEES	9	2	-	-	-	1	-	-	1	-	-	-	-	-	-	1	-	1	2	1	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
PROVIDENCE COUNTY, TOTAL	2 256	163	1	220	59	40	28	44	156	65	4	57	29	41	71	314	207	35	14	32	665	-	11
1 TO 19 EMPLOYEES	1 545	123	1	78	34	36	22	17	125	44	3	30	16	31	42	254	166	12	7	17	481	-	6
20 TO 99 EMPLOYEES	510	30	-	90	17	4	5	22	23	17	-	21	13	7	14	47	29	13	5	8	144	-	1
100 TO 249 EMPLOYEES	121	5	-	37	5	-	1	3	7	1	1	2	-	1	5	11	7	5	1	3	24	-	2
250 EMPLOYEES AND OVER	80	5	-	15	3	-	-	2	1	3	-	4	-	2	10	2	5	5	1	4	16	-	2
WASHINGTON COUNTY, TOTAL	73	10	-	25	1	3	2	1	4	3	-	2	-	5	1	2	4	2	4	-	3	1	-
1 TO 19 EMPLOYEES	45	7	-	9	-	3	1	1	3	2	-	2	-	5	-	2	2	2	4	-	1	1	-
20 TO 99 EMPLOYEES	20	3	-	8	1	-	1	-	1	1	-	-	-	-	1	-	2	-	-	-	2	-	-
100 TO 249 EMPLOYEES	5	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.



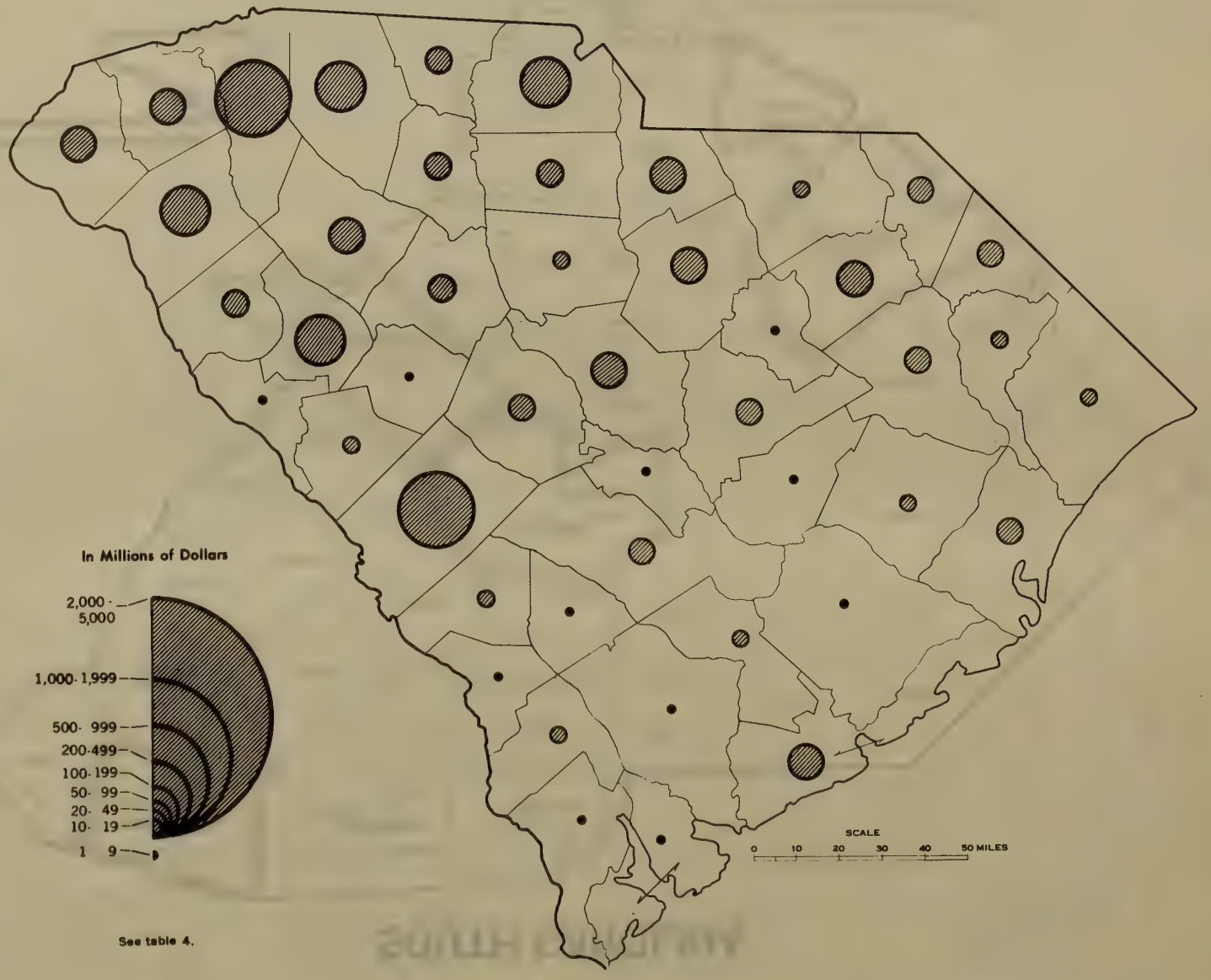
SOUTH CAROLINA



U.S. Department of Commerce, Bureau of the Census

SOUTH CAROLINA

Value Added by Manufacture by County: 1963



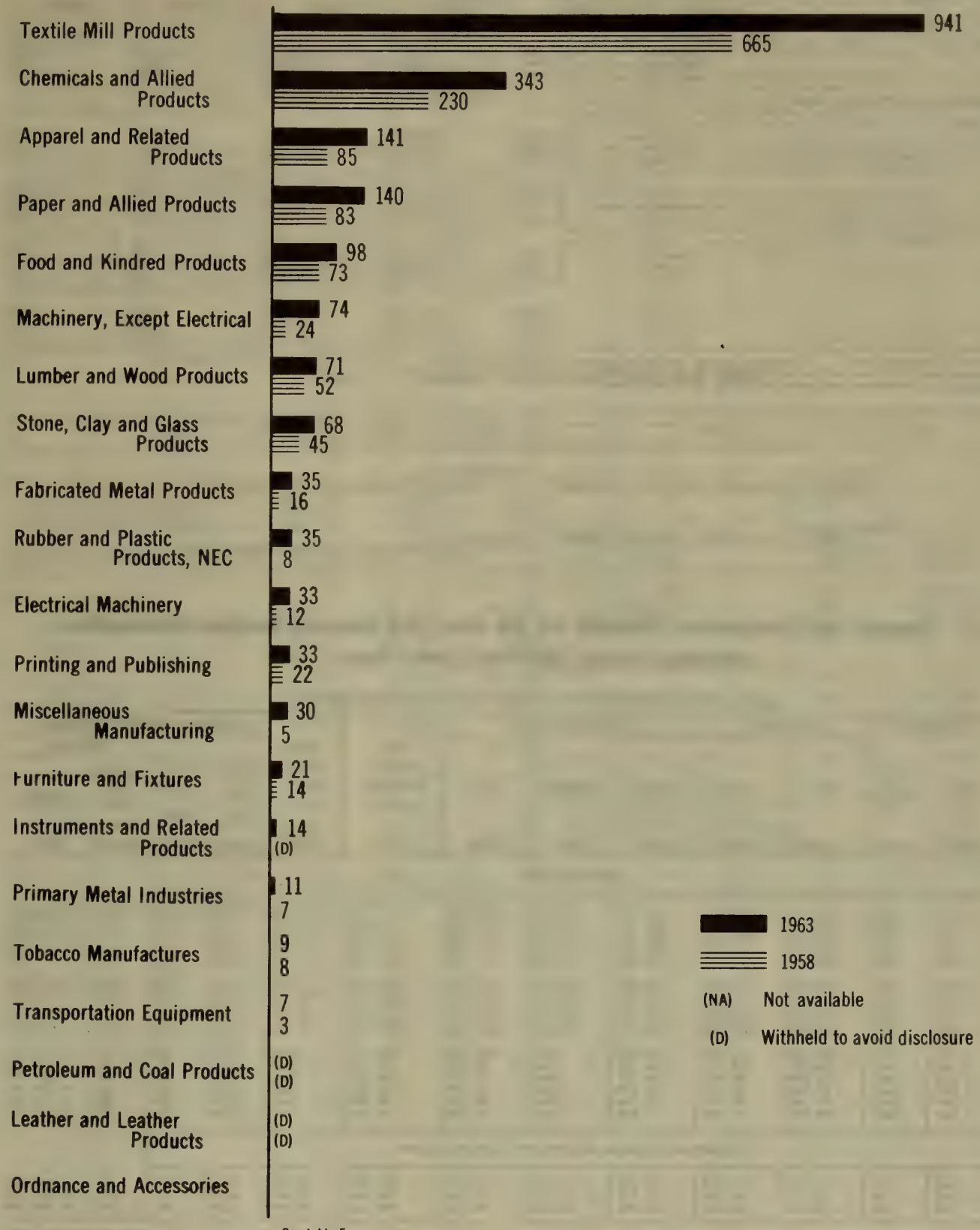
See table 4.

U.S. Department of Commerce, Bureau of the Census

SOUTH CAROLINA

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
SOUTH CAROLINA:						
1963	261 655	1 046 514	258 495	1 028 012	3 160	18 502
1958	225 510	732 149	224 549	726 644	961	5 505
1954	219 923	634 756	219 447	632 209	476	2 547
STANDARD METROPOLITAN STATISTICAL AREAS						
AUGUSTA, GA.-S.C.:						
1963	25 215	135 570	24 628	131 977	587	3 593
1958	23 510	105 822	23 166	104 423	344	1 399
1954	27 948	112 821	27 748	112 011	200	810
CHARLESTON:						
1963	11 036	48 254	(D)	(D)	(D)	(D)
1958	10 551	37 978	10 530	37 818	21	160
1954	10 459	29 473	10 410	29 253	[1]49	[1]220
COLUMBIA:						
1963	14 465	56 736	(D)	(D)	(D)	(D)
1958	11 181	34 296	11 168	34 234	13	62
1954	9 977	26 048	9 971	26 025	6	23
GREENVILLE:						
1963	45 360	177 003	45 029	174 665	331	2 338
1958	36 777	118 604	36 559	117 170	218	1 434
1954	32 556	92 440	32 435	91 712	[2]121	[2]728

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
[1]Does not include data for central administrative offices for Berkeley County.
[2]Does not include data for central administrative offices for Pickens County.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

AUGUSTA, GA.-S.C.:
Consists of Richmond County, Ga., and Aiken County, S.C.

CHARLESTON, S.C.:
Consists of Berkeley and Charleston Counties, S.C.

COLUMBIA, S.C.:
Consists of Lexington and Richland Counties, S.C.

GREENVILLE, S.C.:
Consists of Greenville and Pickens Counties, S.C.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
	SOUTH CAROLINA												
1963	3 057	1 076	261 655	1 046 514	221 198	453 962	794 954	2 111 117	179 264	1.54	116	106	16 962 292
1962[4]	(NA)	(NA)	253 043	973 781	215 237	442 624	743 525	1 976 809	165 131	1.51	112	105	16 748 882
1961[4]	(NA)	(NA)	240 772	890 618	204 892	417 946	677 235	1 744 862	159 034	1.47	107	102	16 323 750
1960[4]	(NA)	(NA)	240 961	858 299	206 228	420 317	662 035	1 719 328	144 331	1.44	107	105	16 744 068
1959[4]	(NA)	(NA)	236 548	815 419	203 665	417 667	634 053	1 600 423	95 793	1.42	105	104	16 657 042
1958	2 911	939	225 510	732 149	193 936	381 540	565 014	1 360 135	75 617	1.41	100	100	16 017 292
1957[4]	(NA)	(NA)	215 562	708 736	189 737	372 400	551 287	1 335 150	100 203	1.26	96	107	17 081 652
1956[4]	(NA)	(NA)	224 791	712 169	198 915	395 995	562 178	1 446 565	91 809	1.31	100	107	17 154 078
1955[4]	(NA)	(NA)	223 043	683 089	198 847	406 791	540 871	1 335 150	83 221	1.30	98	105	16 795 132
1954	2 720	834	219 923	634 756	190 119	378 931	486 960	1 040 936	59 629	1.37	98	100	16 102 240
1947	2 135	(NA)	188 760	377 105	175 889	(NA)	330 670	793 915	(NA)	1.32	84	89	14 293 963
1939	1 300	(NA)	136 094	103 171	126 408	(NA)	86 280	169 294	(NA)	1.42	60	59	9 527 306
1929	1 659	(NA)	113 876	86 023	108 777	(NA)	73 223	159 351	(NA)	1.18	50	60	9 659 742
1919	1 821	(NA)	83 982	72 336	78 918	(NA)	61 934	152 301	(NA)	0.85	37	61	9 836 801
1909	1 854	(NA)	76 303	24 117	73 046	(NA)	20 361	46 885	(NA)	1.09	34	44	7 012 066
1899	1 369	(NA)	48 444	10 438	47 025	(NA)	9 130	22 850	(NA)	1.00	21	30	4 850 019
	GREENVILLE STANDARD METROPOLITAN STATISTICAL AREA												
1963	406	167	45 360	177 003	38 048	77 599	132 392	314 847	20 885	0.26	123	106	16 962 292
1958	342	137	36 777	118 604	31 577	63 531	92 096	206 424	9 432	0.23	100	100	16 017 292
1954	303	116	32 556	92 440	29 046	59 048	75 110	145 439	10 994	0.20	88	100	16 102 240

Footnotes on next page.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years—Continued

Footnotes for Table 2--South Carolina

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready-Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL . . . . . .NUMBER...	3 057	[1]2 911
WITH 1 TO 19 EMPLOYEES. . . . . .DO. . .	1 981	[1]1 949
WITH 20 TO 99 EMPLOYEES . . . . . .DO. . .	561	[1]548
WITH 100 EMPLOYEES OR MORE. . . . . .DO. . .	515	[1]391
ALL EMPLOYEES (AVERAGE FOR THE YEAR). .DO. . .	261 655	225 510
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR . . . . . .$1,000. .	1 046 514	732 149
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR. . . . . .NUMBER. .	221 198	193 936
MARCH . . . . . .DO. . .	217 205	(NA)
MAY . . . . . .DO. . .	218 739	(NA)
AUGUST. . . . . .DO. . .	225 389	(NA)
NOVEMBER. . . . . .DO. . .	223 459	(NA)
MAN-HOURS . . . . . 1,000. .	453 962	381 540
JANUARY-MARCH . . . . . .DO. . .	111 611	(NA)
APRIL-JUNE. . . . . .DO. . .	114 301	(NA)
JULY-SEPTEMBER. . . . . .DO. . .	111 548	(NA)
OCTOBER-DECEMBER. . . . . .DO. . .	116 502	(NA)
WAGES . . . . . .$1,000. .	794 954	565 014
FUELS CONSUMED. . . . . .DO. . .	47 228	37 145
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY. . . . . MILLION KW.-HRS. .	6 752	4 849
COST. . . . . .$1,000. .	50 510	38 571
GENERATED LESS SOLD . . . MILLION KW.-HRS. .	2 048	1 889
VALUE ADDED BY MANUFACTURE, ADJUSTED. . . . . .$1,000. .	2 111 117	1 360 135
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL . . . . . DO. . .	690 566	(NA)
FINISHED PRODUCTS. . . . . DO. . .	287 857	(NA)
WORK IN PROCESS. . . . . DO. . .	159 860	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	242 849	(NA)
END OF YEAR, TOTAL . . . . . DO. . .	664 878	(NA)
FINISHED PRODUCTS. . . . . DO. . .	280 551	(NA)
WORK IN PROCESS. . . . . DO. . .	171 575	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	212 752	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL . . . . . DO. . .	198 960	82 342
NEW PLANT AND EQUIPMENT, TOTAL . . . DO. . .	179 264	75 617
NEW STRUCTURES AND ADDITIONS TO PLANT. . . . . DO. . .	36 662	15 640
NEW MACHINERY AND EQUIPMENT. . . . DO. . .	142 602	59 977
USED PLANT AND EQUIPMENT . . . . . DO. . .	19 696	6 725
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT.	4 000	3 247
PRODUCTION WORKERS/TOTAL EMPLOYMENT. . . .	.85	.86
MAN-HOURS/PRODUCTION WORKERS	2 052	1 967
PRODUCTION WORKER WAGES/MAN-HOURS.	1.75	1.48
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT. . .	8 068	6 031
SALARIES AND WAGES/ADJUSTED VALUE ADDED. .	.50	.54

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
SOUTH CAROLINA, TOTAL	3 057	1 076	261 655	1 046 514	221 198	453 962	794 954	2 111 117	179 264	225 510	1 360 135
STANDARD METROPOLITAN STATISTICAL AREAS											
AUGUSTA	191	89	25 215	135 570	17 920	37 616	78 947	321 879	18 587	23 510	217 259
PORTION IN SOUTH CAROLINA	66	25	14 718	90 109	9 932	20 803	49 349	217 640	11 802	14 804	161 247
PORTION IN GEORGIA	125	64	10 497	45 461	7 988	16 813	29 598	104 239	6 785	8 706	56 012
CHARLESTON	201	71	11 036	48 254	8 871	17 776	34 637	105 993	9 592	10 551	78 118
COLUMBIA	294	102	14 465	56 736	11 537	23 288	39 437	112 402	11 897	11 181	64 175
GREENVILLE	406	167	45 360	177 003	38 048	77 599	132 392	314 847	20 885	36 777	206 424
COUNTIES											
ABBEVILLE	18	8	3 035	11 863	2 688	5 623	9 589	30 206	3 640	2 431	13 245
AIKEN	66	25	14 718	90 109	9 932	20 803	49 349	217 640	11 802	14 804	161 247
ALLENDALE	16	4	514	1 514	479	993	1 307	2 143	115	465	2 210
ANDERSON	114	62	17 751	65 669	15 980	32 818	54 720	101 963	7 937	17 225	88 962
BAMBERG	18	6	582	1 594	524	976	1 352	2 209	106	703	2 531
BARNWELL	13	6	1 481	(D)	1 323	(D)	(D)	(D)	(D)	1 109	(D)
BEAUFORT	17	6	375	1 093	306	396	722	1 351	385	278	1 402
BERKELEY	38	8	1 130	3 666	1 033	1 996	3 150	7 621	1 066	1 200	5 525
CALHOUN	14	3	323	782	281	474	650	1 299	187	354	(D)
CHARLESTON	163	63	9 906	44 588	7 838	15 780	31 487	98 372	8 526	9 351	72 593
CHEROKEE	46	19	5 183	18 418	4 835	10 121	16 109	30 500	1 472	3 875	17 407
CHESTER	60	17	4 846	18 742	4 447	9 542	16 896	38 975	(D)	4 758	26 474
CHESTERFIELD	69	22	2 795	8 893	2 509	5 312	7 433	14 871	529	1 820	6 629
CLARENDON	34	7	914	2 489	846	1 657	2 223	3 626	191	882	3 356
COLLETON	53	14	1 406	4 305	1 297	2 396	3 744	7 585	517	1 005	3 712
DARLINGTON	50	21	6 074	28 441	5 046	10 142	20 871	53 894	3 842	4 797	33 603
DILLON	41	15	2 476	7 758	2 155	4 263	6 489	24 046	1 239	1 295	15 108
DORCHESTER	52	11	1 200	4 300	1 020	2 032	3 324	12 480	704	1 586	10 312
EDGEFIELD	50	11	1 570	5 140	1 354	2 742	4 069	10 732	1 241	1 468	7 277
FAIRFIELD	86	9	2 023	6 457	1 750	3 332	5 088	9 513	667	2 063	9 438
FLORENCE	98	38	5 305	18 433	4 307	8 563	13 084	44 834	18 628	3 625	16 986
GEORGETOWN	76	11	3 211	16 127	2 801	5 429	13 112	48 183	630	2 857	35 162
GREENVILLE	332	134	35 463	138 311	29 657	60 083	103 508	249 363	15 184	30 007	174 902
GREENWOOD	83	38	11 545	45 277	10 252	21 535	37 670	102 457	12 263	9 811	48 302
HAMPTON	39	11	1 748	7 423	1 401	2 835	4 867	16 144	791	1 131	8 261
HORRY	69	17	2 317	7 155	1 982	3 805	5 613	10 617	994	1 603	5 384
JASPER	26	3	493	1 111	458	746	976	1 904	139	360	1 118
KERSHAW	47	11	3 380	(D)	2 572	(D)	(D)	(D)	(D)	3 313	65 082
LANCASTER	31	12	9 314	(D)	7 425	(D)	(D)	(D)	(D)	8 462	(D)
LAURENS	63	22	7 214	32 618	6 554	13 572	27 857	49 670	6 105	7 398	32 986
LEE	10	4	500	1 698	437	924	1 361	2 937	208	404	1 645
LEXINGTON	119	38	5 604	21 922	4 663	9 133	15 326	48 657	4 916	2 925	16 056
MCCORMICK	35	4	865	(D)	761	(D)	(D)	(D)	(D)	682	(D)
MARION	32	15	2 019	5 851	1 777	3 316	4 450	9 935	590	1 608	6 906
MARLBORO	33	19	3 892	15 492	3 115	6 691	11 061	27 397	4 285	2 211	13 787
NEW BERRY	76	15	3 625	12 241	3 311	6 603	10 699	19 913	1 023	3 723	15 526
OCONEE	65	24	8 507	30 244	7 336	15 250	24 417	64 199	3 947	6 168	32 615
ORANGEBURG	93	40	5 779	21 290	4 778	10 240	15 885	46 748	2 332	3 689	16 336
PICKENS	74	33	9 897	38 692	8 391	17 516	28 884	65 484	5 701	6 770	31 522
RICHLAND	175	64	8 861	34 814	6 874	14 155	24 111	63 745	6 981	8 256	48 119
SALUDA	29	10	1 242	3 477	1 053	2 006	2 875	5 848	379	772	2 250
SPARTANBURG	203	93	27 733	106 938	24 336	50 479	86 511	190 714	13 540	25 334	119 968
SUMTER	79	27	4 274	15 516	3 542	7 370	10 896	29 471	1 438	3 552	16 685
UNION	28	12	5 688	22 560	5 000	10 871	17 961	43 166	2 717	5 519	22 362
WILLIAMSBURG	34	7	1 175	3 748	1 019	1 908	2 933	15 476	535	575	2 611
YORK	90	37	13 702	58 148	11 753	23 673	45 984	123 169	4 831	13 286	85 848
CITIES WITH 10,000 INHABITANTS OR MORE											
AIKEN	16	4	194	592	137	280	380	1 084	(D)	213	954
ANDERSON	48	23	5 335	18 654	4 635	9 334	14 893	23 932	2 281	(NA)	(NA)
COLUMBIA	109	40	6 348	24 381	5 191	10 855	18 582	42 222	5 593	6 643	37 710
FLORENCE	48	18	1 850	6 039	1 370	2 659	3 735	13 436	(D)	1 318	7 219
GAFFNEY	29	11	3 161	11 029	2 939	6 246	9 561	16 636	838	1 530	7 924
GEORGETOWN	41	5	873	3 226	751	1 369	2 550	4 977	303	340	2 184
GREENVILLE	156	57	6 306	26 549	4 690	9 881	17 396	51 594	2 204	5 663	30 242
GREENWOOD	36	19	3 712	12 982	3 169	6 366	9 839	22 520	1 011	4 340	21 403
NORTH AUGUSTA	8	-	25	49	22	30	42	76	8	112	206
ORANGEBURG	30	13	1 643	5 421	1 299	2 666	3 931	12 691	716	1 225	4 943
ROCK HILL	34	15	5 149	21 624	4 237	8 293	16 242	32 064	1 566	5 432	28 492
SPARTANBURG	66	30	6 791	25 622	5 776	11 777	19 794	42 987	3 835	7 029	36 954
SUMTER	60	22	3 966	14 592	3 260	6 833	10 124	28 098	1 312	3 028	14 697
UNION	19	6	3 028	12 388	2 604	5 736	9 495	28 263	1 489	1 783	4 927

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	3 057	1 076	261 655	1 046 514	221 198	453 962	794 954	2 111 117	(2)	179 264	225 510	1 360 135
20	FOOD AND KINDRED PRODUCTS	364	134	11 042	41 469	6 396	13 062	19 724	98 248	(2)	7 362	10 346	73 349
2011	MEAT SLAUGHTERING PLANTS	40	12	1 438	6 108	1 080	2 522	4 167	14 964	57 468	344	1 479	8 893
2015	POULTRY DRESSING PLANTS	13	9	612	1 493	539	996	1 204	2 287	16 609	(D)	336	1 365
202	DAIRIES	41	21	1 892	8 095	824	1 724	3 144	19 243	(2)	797	1 958	16 054
2024	ICE CREAM AND FROZEN DESSERTS	7	5	280	1 193	143	296	492	2 227	7 895	90	309	2 458
203	CANNED AND FROZEN FOODS	34	15	969	1 938	861	1 164	1 480	6 323	(2)	175	(D)	(D)
2031	CANNED AND CURED SEAFOODS	5	4	224	648	196	280	429	1 033	1 563	30	(D)	(D)
2033	CANNED FRUITS AND VEGETABLES	12	7	445	581	409	404	474	1 644	4 726	89	205	915
204	GRAIN MILLS	49	11	825	3 145	527	1 095	1 515	8 459	(2)	610	699	5 603
2041	FLOUR MILLS	16	4	174	651	104	236	305	1 324	5 340	53	170	989
2042	PREPARED ANIMAL FEEDS	33	7	651	2 494	423	859	1 210	7 135	26 460	557	529	4 614
205	BAKERY PRODUCTS	23	12	1 789	7 646	897	1 911	3 368	15 378	(2)	675	1 742	13 271
2051	BREAD AND RELATED PRODUCTS	23	12	1 789	7 646	897	1 911	3 368	15 378	32 001	675	1 742	13 271
208	BEVERAGES	78	38	2 309	8 487	817	1 749	2 218	19 818	(2)	1 205	2 185	16 507
209	MISC FOODS AND KINDRED PRODUCTS	72	14	877	3 269	637	1 469	2 055	9 434	(2)	(D)	827	6 660
2091	COTTONSEED OIL MILLS	11	6	278	1 128	229	625	797	2 493	16 021	261	460	3 035
2097	MANUFACTURED ICE	30	4	231	679	149	299	395	1 249	2 413	112	338	973
21	TOBACCO MANUFACTURES	5	4	1 442	4 328	1 320	2 124	3 458	8 787	(2)	496	1 343	8 388
22	TEXTILE MILL PRODUCTS	305	272	130 371	506 501	118 904	250 903	436 066	941 238	(2)	87 612	128 136	665 147
2211	WEAVING MILLS, COTTON	116	111	67 371	253 169	63 267	132 987	229 352	426 634	1 013 666	50 307	76 450	354 407
2221	WEAVING MILLS, SYNTHETICS	43	43	23 087	95 189	21 102	46 136	80 109	170 690	464 217	10 394	17 962	103 886
2231	WEAVING, FINISHING MILLS, WOOL	9	9	3 240	13 237	2 650	5 506	9 462	41 645	110 916	3 380	2 984	16 715
2241	NARROW FABRIC MILLS	18	13	1 200	4 619	1 110	2 351	3 925	11 511	24 594	399	696	4 631
225	KNITTING MILLS	31	21	3 245	11 445	2 900	5 748	9 177	19 810	(2)	909	2 646	9 648
2251	WOMEN'S HOSIERY, EXCEPT SOCKS	12	7	1 128	3 916	989	1 897	3 314	7 861	18 911	284	-	-
2252	HOSIERY, NEC	5	2	224	577	208	357	509	829	2 070	15	1 250	4 460
2256	KNIT FABRIC MILLS	8	7	711	2 938	604	1 338	2 175	5 862	29 004	395	742	3 033
226	TEXTILE FINISHING, EXCEPT WOOL	24	23	19 787	84 012	16 725	35 168	66 659	163 320	(2)	16 100	18 447	113 290
2261	FINISHING PLANTS, COTTON	18	17	17 698	74 896	15 171	31 832	60 344	143 192	454 973	13 679	17 657	108 351
227	FLOOR COVERING MILLS	13	8	2 520	10 329	2 141	4 592	7 996	38 436	(2)	1 593	1 442	20 331
2272	TUFTED CARPETS AND RUGS	5	4	1 587	6 581	1 313	2 845	4 856	23 822	78 654	1 363	(D)	(D)
228	YARN AND THREAD MILLS	32	28	6 508	22 272	6 020	12 243	19 475	39 782	(2)	2 620	4 676	23 649
2283	WOOL YARN MILLS	8	8	2 857	10 953	2 606	5 555	9 425	21 047	88 934	1 096	1 755	11 812
229	MISCELLANEOUS TEXTILE GOODS	19	16	3 413	12 229	2 989	6 172	9 911	29 410	(2)	1 910	2 833	18 590
2297	SCOURING AND COMBING PLANTS	6	4	1 016	3 308	919	2 010	2 964	6 116	8 846	1 128	706	3 147
23	APPAREL AND RELATED PRODUCTS	215	167	34 561	95 641	31 154	59 294	81 573	141 320	(2)	4 227	24 456	85 198
232	MEN'S AND BOYS' FURNISHINGS	48	43	9 778	26 266	9 072	17 040	23 172	41 380	(2)	696	7 984	26 832
2321	MEN'S DRESS SHIRTS & NIGHTWEAR	33	30	7 714	20 753	7 157	13 317	18 302	34 004	49 147	483	6 556	23 211
2322	MEN'S AND BOYS' UNDERWEAR	6	6	1 429	3 700	1 312	2 581	3 181	5 098	16 385	137	1 064	2 665
233	WOMEN'S AND MISSES' OUTERWEAR	69	63	12 718	34 637	11 334	21 606	29 701	48 629	(2)	1 870	8 316	24 747
2331	BLOUSES	21	21	4 265	11 624	3 775	7 404	10 095	15 478	19 442	581	2 210	6 289
2335	DRESSES	35	32	6 887	18 972	6 388	12 005	16 669	26 159	36 719	802	5 439	16 425
234	WOMEN'S AND CHILDREN'S UNDERWEAR	12	9	2 073	6 109	1 833	3 538	4 868	9 364	(2)	746	(D)	(D)
2361	CHILDREN'S DRESSES AND BLOUSES	14	13	2 667	7 492	2 518	4 751	6 806	10 819	17 047	66	1 896	6 363
2369	CHILDREN'S OUTERWEAR, NEC	10	8	3 800	11 082	3 193	6 094	8 429	13 005	25 835	284	2 882	11 803
238	MISCELLANEOUS APPAREL	11	8	773	2 110	743	1 472	1 928	3 169	(2)	41	817	3 537
2384	ROBES AND DRESSING GOWNS	5	4	564	1 546	549	1 109	1 456	2 210	3 075	32	(D)	(D)
239	FABRICATED TEXTILES, NEC	48	20	2 285	6 800	2 044	4 024	5 679	13 446	(2)	442	1 421	7 082
2391	CURTAINS AND DRAPERIES	4	1	117	349	110	234	297	482	732	13	(D)	(D)
2392	HOUSEFURNISHINGS, NEC	17	8	754	2 091	697	1 360	1 835	3 323	5 689	84	238	909
2395	PLEATING AND STITCHING	4	3	140	397	128	245	349	859	901	10	16	106
2399	TEXTILE PRODUCTS, NEC	14	4	918	2 901	771	1 550	2 232	6 983	22 297	281	799	4 990
24	LUMBER AND WOOD PRODUCTS	1 123	155	14 761	40 401	13 348	25 920	34 964	71 038	(2)	8 269	16 563	51 886
2411	LOGGING CAMPS AND CONTRACTORS	621	12	2 802	5 845	2 527	4 697	5 373	10 221	20 274	2 184	3 302	8 216
242	SAWMILLS AND PLANING MILLS	380	87	6 117	16 119	5 522	10 552	14 092	26 930	(2)	3 726	8 340	23 923
2421	SAWMILLS AND PLANING MILLS	352	76	5 540	14 598	5 003	9 468	12 806	24 525	60 358	3 494	7 951	22 581
2426	HARDWOOD DIMENSION & FLOORING	17	7	401	1 084	360	701	916	1 699	3 762	174	273	1 052
2429	SPECIAL PRODUCT SAWMILLS, NEC	11	4	176	437	159	383	370	706	1 844	58	116	290
243	MILLWORK AND RELATED PRODUCTS	78	37	3 881	12 056	3 541	7 129	10 080	22 344	(2)	984	3 280	13 386
2432	VENEER AND PLYWOOD PLANTS	28	26	3 087	9 350	2 861	5 894	7 987	17 472	43 543	698	2 846	11 183
244	WOODEN CONTAINERS	15	12	980	2 735	917	1 852	2 436	5 263	(2)	152	852	3 135
249	MISCELLANEOUS WOOD PRODUCTS	29	7	981	3 646	841	1 690	2 983	6 280	(2)	1 223	789	3 226
2491	WOOD PRESERVING	10	4	618	2 241	506	1 028	1 721	3 867	11 915	(D)	557	2 516
2499	WOOD PRODUCTS, NEC	19	3	363	1 405	335	662	1 262	2 413	5 866	(D)	232	710
25	FURNITURE AND FIXTURES	68	22	3 342	12 281	2 929	5 986	9 015	21 192	(2)	935	3 326	13 926
251	HOUSEHOLD FURNITURE	53	19	3 080	11 264	2 701	5 546	8 157	19 131	(2)	893	3 116	12 992
2511	WOOD FURNITURE NOT UPHOLSTERED	27	12	2 616	9 609	2 310	4 840	6 938	16 053	31 073	726	2 622	11 573
2512	WOOD FURNITURE, UPHOLSTERED	13	2	177	605	151	267	502	911	1 906	29	307	391

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
26	PAPER AND ALLIED PRODUCTS	36	26	8 807	52 721	7 229	14 986	39 795	140 073	(2)	26 529	7 081	83 444
2631	PAPERBOARD MILLS	6	3	3 588	25 153	2 926	6 228	18 860	78 691	152 396	19 580	3 657	55 190
2643	BAGS, EXCEPT TEXTILE BAGS	7	4	985	4 397	808	1 813	3 416	14 039	27 869	1 913	(D)	(D)
265	PAPERBOARD CONTAINERS AND BOXES	16	13	3 267	17 076	2 772	5 495	13 251	34 123	(2)	4 330	2 702	21 595
2652	SET-UP PAPERBOARD BOXES	5	5	219	716	196	353	599	1 164	2 765	66	165	709
27	PRINTING AND PUBLISHING	227	37	3 582	16 440	2 141	4 146	8 980	32 707	(2)	1 933	3 135	22 210
2732	BOOK PRINTING	6	4	226	1 112	159	333	714	1 979	3 070	90	163	914
275	COMMERCIAL PRINTING	116	16	1 028	4 594	821	1 660	3 386	7 506	(2)	1 168	813	4 912
2751	PRINTING, EXCEPT LITHOGRAPHIC	85	7	599	2 470	469	926	1 818	3 825	6 331	1 010	(NA)	(NA)
28	CHEMICALS AND ALLIED PRODUCTS	104	38	16 181	104 403	10 014	20 081	51 669	342 833	(2)	17 406	13 825	230 106
282	FIBERS, PLASTICS, RUBBERS	12	8	5 625	31 710	4 149	8 543	19 898	141 351	(2)	13 987	(D)	(D)
2824	ORGANIC FIBERS, NONCELLULOSIC	5	5	3 581	20 867	2 598	5 479	12 778	99 355	134 572	13 326	(D)	(D)
284	CLEANING AND TOILET GOODS	16	2	442	2 546	210	424	644	6 390	(2)	766	(D)	(D)
2851	PAINTS AND ALLIED PRODUCTS	4	2	169	847	77	157	224	1 038	3 608	52	(D)	(D)
287	AGRICULTURAL CHEMICALS	43	17	1 310	4 622	991	2 076	3 013	12 202	(2)	1 416	1 080	6 204
2872	FERTILIZERS, MIXING ONLY	28	6	543	1 534	417	725	956	5 724	20 158	311	(D)	(D)
289	MISCELLANEOUS CHEMICAL PRODUCTS	7	3	121	596	79	160	289	3 085	(2)	189	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	12	2	269	(D)	215	(D)	(D)	(D)	(D)	(D)	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	20	11	2 160	11 259	1 577	3 290	6 874	34 759	(2)	1 712	953	8 506
3079	PLASTICS PRODUCTS, NEC	15	7	1 838	9 911	1 294	2 725	5 811	31 318	48 961	952	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	6	-	68	(D)	49	(D)	(D)	(D)	(D)	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	154	51	6 777	31 036	5 656	11 962	23 889	67 757	(2)	8 566	5 306	44 748
325	STRUCTURAL CLAY PRODUCTS	16	14	1 296	4 842	1 132	2 278	3 754	7 665	(2)	1 241	1 022	4 225
327	CONCRETE AND PLASTER PRODUCTS	118	29	1 708	6 309	1 299	2 782	4 262	14 623	(2)	2 097	1 377	11 114
3271	CONCRETE BLOCK AND BRICK	25	9	415	1 519	297	661	861	2 740	5 848	453	250	1 248
3272	OTHER CONCRETE PRODUCTS	44	10	609	2 302	498	1 040	1 692	5 951	10 928	345	626	5 254
3273	READY-MIXED CONCRETE	49	10	684	2 488	504	1 081	1 709	5 932	15 234	1 299	501	4 612
329	NONMETALLIC MINERAL PRODUCTS	6	3	896	4 474	735	1 516	3 279	6 879	(2)	428	(D)	(D)
33	PRIMARY METAL INDUSTRIES	15	7	1 096	4 951	1 029	2 016	4 377	11 174	(2)	1 162	704	7 463
336	NONFERROUS FOUNDRIES	6	2	100	385	90	191	308	586	(2)	(D)	(D)	(D)
34	FABRICATED METAL PRODUCTS	113	34	4 008	17 978	3 022	6 506	11 889	34 893	(2)	2 652	1 992	16 227
343	PLUMBING AND HEATING EXC ELECTRIC	4	3	174	459	151	270	318	853	(2)	295	-	-
344	STRUCTURAL METAL PRODUCTS	83	21	2 001	9 382	1 501	3 401	6 252	17 064	(2)	1 475	1 612	14 229
3441	FABRICATED STRUCTURAL STEEL	14	8	929	4 574	678	1 709	2 854	7 652	24 494	438	840	9 380
3442	METAL DOORS, SASH, AND TRIM	13	4	273	1 096	214	442	750	2 288	4 745	265	177	832
3443	BOILER SHOP PRODUCTS	9	2	151	779	123	223	592	2 006	3 060	263	(D)	(D)
3446	ARCHITECTURAL METAL WORK	11	2	101	345	80	155	247	849	1 745	33	-	-
347	METAL SERVICES, NEC	8	3	165	601	147	253	444	919	(2)	25	100	539
3499	FABRICATED METAL PRODUCTS, NEC	6	2	137	644	89	198	304	1 170	2 259	52	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	145	48	8 586	43 250	6 740	14 407	30 798	74 135	(2)	4 741	3 770	23 918
355	SPECIAL INDUSTRY MACHINERY	53	26	4 889	22 369	3 850	8 088	15 049	38 789	(2)	1 561	2 817	17 769
3552	TEXTILE MACHINERY	48	25	4 811	22 133	3 781	7 943	14 855	38 356	76 459	1 554	2 773	17 235
356	GENERAL INDUSTRIAL MACHINERY	10	5	703	7 552	611	1 324	6 956	11 940	(2)	2 161	(D)	(D)
3599	MISCELLANEOUS MACHINERY	46	4	929	4 572	742	1 700	3 556	5 890	8 832	231	490	3 110
36	ELECTRICAL MACHINERY	19	13	5 612	20 742	4 447	8 497	13 573	33 007	(2)	3 087	1 715	12 337
367	ELECTRONIC COMPONENTS	6	4	3 586	13 527	2 806	5 399	8 750	20 393	(2)	1 751	723	5 577
37	TRANSPORTATION EQUIPMENT	31	10	932	4 090	798	1 682	3 216	7 439	(2)	424	621	3 265
371	MOTOR VEHICLES AND EQUIPMENT	6	3	234	1 123	200	428	922	2 589	(2)	59	201	1 675
3732	BOAT BUILDING AND REPAIRING	15	2	122	414	107	206	311	579	1 523	68	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	10	4	1 720	6 397	1 506	3 093	5 055	13 551	(2)	977	183	(D)
39	MISCELLANEOUS MANUFACTURING	56	19	3 178	12 275	2 724	5 418	8 756	29 716	(2)	998	820	4 837
3949	SPORTING & ATHLETIC GOODS	8	5	972	3 757	816	1 651	2 659	8 337	12 261	448	368	2 158
398, 399	MISCELLANEOUS MANUFACTURES	35	8	793	3 583	635	1 294	2 265	8 491	(2)	259	(D)	(D)
3993	SIGNS AND ADVERTISING DISPLAYS	20	4	306	1 402	252	515	957	2 995	4 110	139	187	1 225
--	ADMINISTRATIVE AND AUXILIARY	29	22	3 160	18 502	-	-	-	-	-	-	961	

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		GREENVILLE STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	406	167	45 360	177 003	38 048	77 599	132 392	314 847	20 885	36 777	206 424
20	FOOD AND KINDRED PRODUCTS	47	21	1 870	7 305	1 081	2 198	3 444	18 634	564	1 784	13 012
202	DAIRIES	5	3	354	1 721	144	308	577	3 927	143	312	2 923
203	CANNED AND FROZEN FOODS	6	3	193	525	167	286	427	3 707	45	207	1 783
205	BAKERY PRODUCTS	4	4	324	1 483	191	385	776	4 117	69	325	2 728
208	BEVERAGES	8	4	313	1 300	90	218	267	2 835	136	285	2 271
209	MISC FOODS AND KINDRED PRODUCTS	12	2	155	641	97	213	387	1 187	(D)	62	(D)
22	TEXTILE MILL PRODUCTS	55	52	23 271	91 483	21 117	44 296	77 153	157 163	11 987	21 875	121 435
221	WEAVING MILLS, COTTON	22	21	9 446	34 522	8 806	17 887	30 664	50 066	6 365	9 763	44 830
222	WEAVING MILLS, SYNTHETICS	11	11	7 424	31 130	6 744	14 957	26 249	56 312	2 770	6 676	46 974
226	TEXTILE FINISHING, EXCEPT WOOL	4	4	2 905	12 412	2 526	5 251	9 732	18 549	1 211	3 077	17 157
227	FLOOR COVERING MILLS	5	3	1 280	5 227	1 081	2 254	3 877	14 277	516	523	3 164
23	APPAREL AND RELATED PRODUCTS	41	32	8 535	25 637	7 383	13 779	20 401	40 409	576	(D)	(D)
232	MEN'S AND BOYS' FURNISHINGS	14	13	2 463	7 027	2 204	3 835	5 830	14 880	86	(D)	(D)
233	WOMEN'S AND MISSES' OUTERWEAR	8	8	2 372	7 010	2 047	4 083	5 910	9 152	63	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	69	4	504	1 488	430	833	1 203	3 133	258	(D)	(D)
242	SAWMILLS AND PLANING MILLS	43	2	277	824	242	466	711	1 829	181	(D)	(D)
25	FURNITURE AND FIXTURES	12	4	221	874	181	337	635	1 756	45	924	3 679
26	PAPER AND ALLIED PRODUCTS	10	5	937	4 311	769	1 743	3 299	11 766	1 883	693	5 155
27	PRINTING AND PUBLISHING	29	5	708	3 390	409	817	1 904	7 449	167	637	4 404
275	COMMERCIAL PRINTING	17	2	133	648	98	211	444	1 134	61	160	953
28	CHEMICALS AND ALLIED PRODUCTS	19	5	573	3 233	301	605	925	7 860	1 275	334	7 072
29	PETROLEUM AND COAL PRODUCTS	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	3	-	38	(D)	24	(D)	(D)	(D)	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	14	4	320	1 404	246	550	994	2 889	810	186	1 655
33	PRIMARY METAL INDUSTRIES	3	1	60	(D)	54	(D)	(D)	(D)	(D)	(D)	(D)
34	FABRICATED METAL PRODUCTS	30	6	557	2 479	427	862	1 612	4 540	390	339	1 708
344	STRUCTURAL METAL PRODUCTS	21	3	231	1 134	172	366	739	2 094	297	212	(D)
35	MACHINERY, EXCEPT ELECTRICAL	50	15	5 057	23 669	3 675	7 712	14 456	40 654	1 371	2 032	13 747
36	ELECTRICAL MACHINERY	4	3	1 663	(D)	1 321	(D)	(D)	(D)	(D)	(D)	(D)
37	TRANSPORTATION EQUIPMENT	4	-	14	(D)	12	(D)	(D)	(D)	(D)	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	5	3	616	(D)	547	(D)	(D)	(D)	(D)	18	151
398, 399	MISCELLANEOUS MANUFACTURES	4	2	250	(D)	200	(D)	(D)	(D)	(D)	18	151
--	ADMINISTRATIVE AND AUXILIARY	7	6	331	2 338	-	-	-	-	-	218	-

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ABBEVILLE COUNTY, TOTAL	18	8	3 035	11 863	2 688	5 623	9 589	30 206	3 640	2 431	13 245
22	TEXTILE MILL PRODUCTS	4	4	2 366	10 034	2 079	4 552	7 950	27 966	3 594	1 983	12 059
23	APPAREL AND RELATED PRODUCTS	4	4	615	1 684	577	1 009	1 560	2 039	36	(D)	(D)
	AIKEN COUNTY, TOTAL	66	25	14 718	90 109	9 932	20 803	49 349	217 640	11 802	14 804	161 247
23	APPAREL AND RELATED PRODUCTS	3	2	560	1 677	516	1 139	1 448	2 168	377	585	1 515
	ALLENDALE COUNTY, TOTAL	16	4	514	1 514	479	993	1 307	2 143	115	465	2 210
	ANDERSON COUNTY, TOTAL	114	62	17 751	65 669	15 980	32 818	54 720	101 963	7 937	17 225	88 962
20	FOOD AND KINDRED PRODUCTS	16	4	555	2 191	220	497	765	4 615	392	576	6 285
22	TEXTILE MILL PRODUCTS	29	28	12 567	46 367	11 865	24 352	40 979	71 877	4 253	13 000	58 227
222	WEAVING MILLS, SYNTHETICS	13	13	5 024	19 880	4 714	9 783	16 926	33 174	2 128	3 230	17 781
23	APPAREL AND RELATED PRODUCTS	14	8	1 706	4 258	1 595	3 156	3 836	5 633	145	1 315	3 788
232	MEN'S AND BOYS' FURNISHINGS	3	3	1 081	2 577	1 035	2 080	2 434	2 924	30	835	2 126
36	ELECTRICAL MACHINERY	3	3	630	2 237	519	1 043	1 437	505	351	(D)	(D)
	BAMBERG COUNTY, TOTAL	18	6	582	1 594	524	976	1 352	2 209	106	703	2 531
	BERKELEY COUNTY, TOTAL	38	8	1 130	3 666	1 033	1 996	3 150	7 621	1 066	1 200	5 525
	CHARLESTON COUNTY, TOTAL	163	63	9 906	44 588	7 838	15 780	31 487	98 372	8 526	9 351	72 593
20	FOOD AND KINDRED PRODUCTS	30	14	871	3 133	542	1 084	1 642	6 725	341	1 116	8 744
24	LUMBER AND WOOD PRODUCTS	24	7	604	1 891	553	1 083	1 650	3 560	287	710	2 872
27	PRINTING AND PUBLISHING	20	4	522	2 928	243	442	1 257	4 476	150	(D)	(D)
28	CHEMICALS AND ALLIED PRODUCTS	11	9	1 109	4 149	850	1 842	2 886	11 945	1 345	718	5 401
32	STONE, CLAY, AND GLASS PRODUCTS	11	6	932	4 598	732	1 541	3 197	7 422	373	863	5 613
	CHEROKEE COUNTY, TOTAL	46	19	5 183	18 418	4 835	10 121	16 109	30 500	1 472	3 875	17 407
22	TEXTILE MILL PRODUCTS	11	9	3 720	13 863	3 489	7 366	12 250	23 322	879	3 400	14 989
23	APPAREL AND RELATED PRODUCTS	7	4	1 079	3 095	1 060	2 158	2 940	4 698	(D)	(D)	(D)
	CHESTER COUNTY, TOTAL	60	17	4 846	18 742	4 447	9 542	16 896	38 975	(D)	4 758	26 474
	CHESTERFIELD COUNTY, TOTAL	69	22	2 795	8 893	2 509	5 312	7 433	14 871	829	1 820	6 629
22	TEXTILE MILL PRODUCTS	11	9	1 235	4 476	1 098	2 388	3 691	8 203	581	530	3 209
23	APPAREL AND RELATED PRODUCTS	11	8	1 010	2 889	934	1 885	2 556	4 131	75	(D)	(D)
	CLARENDON COUNTY, TOTAL	34	7	914	2 489	846	1 657	2 223	3 626	191	882	3 356
	COLLETON COUNTY, TOTAL	53	14	1 406	4 305	1 297	2 396	3 744	7 585	517	1 005	3 712
24	LUMBER AND WOOD PRODUCTS	41	9	574	1 549	534	1 028	1 361	2 517	322	578	1 881
	DARLINGTON COUNTY, TOTAL	50	21	6 074	28 441	5 046	10 142	20 871	53 894	3 842	4 797	33 603
24	LUMBER AND WOOD PRODUCTS	17	5	500	1 439	465	925	1 241	1 895	215	527	1 923
	DILLON COUNTY, TOTAL	41	15	2 476	7 758	2 155	4 263	6 489	24 046	1 239	1 295	15 108
22	TEXTILE MILL PRODUCTS	5	5	1 483	5 167	1 296	2 610	4 396	19 695	(D)	(D)	(D)
	DORCHESTER COUNTY, TOTAL	52	11	1 200	4 300	1 020	2 032	3 324	12 480	704	1 586	10 312
	EDGEFIELD COUNTY, TOTAL	50	11	1 570	5 140	1 354	2 742	4 069	10 732	1 241	1 468	7 277
	FAIRFIELD COUNTY, TOTAL	86	9	2 023	6 457	1 750	3 332	5 088	9 513	667	2 063	9 438
	FLORENCE COUNTY, TOTAL	98	38	5 305	18 433	4 307	8 563	13 084	44 834	18 628	3 625	16 986
20	FOOD AND KINDRED PRODUCTS	23	7	549	2 417	270	608	932	5 360	358	643	4 690
23	APPAREL AND RELATED PRODUCTS	6	5	1 687	4 859	1 480	2 803	3 912	7 010	660	(D)	(D)

See footnotes at end of table.

TABLE 7 General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
24	LUMBER AND WOOD PRODUCTS	36	13	1 094	3 037	1 005	2 021	2 683	5 185	210	913	3 412
	GEORGETOWN COUNTY, TOTAL	76	11	3 211	16 127	2 801	5 429	13 112	48 183	630	2 857	35 162
	GREENVILLE COUNTY, TOTAL	332	134	35 463	138 311	29 657	60 083	103 508	249 363	15 184	30 007	174 902
20	FOOD AND KINDRED PRODUCTS	40	18	1 785	7 120	1 014	2 075	3 298	18 407	543	1 726	12 752
22	TEXTILE MILL PRODUCTS	40	37	18 909	74 110	17 017	35 463	61 982	127 850	7 855	17 747	101 684
221	WEAVING MILLS, COTTON	12	11	5 701	19 379	5 280	10 247	17 401	26 535	2 541	6 110	27 973
222	WEAVING MILLS, SYNTHETICS	11	11	7 424	31 130	6 744	14 957	26 249	56 312	2 770	6 676	46 974
226	TEXTILE FINISHING, EXCEPT WOOL	4	4	2 905	12 412	2 526	5 251	9 732	18 549	1 211	3 077	17 157
23	APPAREL AND RELATED PRODUCTS	33	25	7 401	22 330	6 361	11 760	17 629	35 191	533	5 906	26 405
26	PAPER AND ALLIED PRODUCTS	10	5	937	4 311	769	1 743	3 299	11 766	1 883	693	5 155
28	CHEMICALS AND ALLIED PRODUCTS	19	5	573	3 233	301	605	925	7 860	1 275	(D)	(D)
34	FABRICATED METAL PRODUCTS	30	6	557	2 479	427	862	1 612	4 540	390	(D)	(D)
	GREENWOOD COUNTY, TOTAL	83	38	11 545	45 277	10 252	21 535	37 670	102 457	12 263	9 811	48 302
23	APPAREL AND RELATED PRODUCTS	9	7	1 046	2 578	964	1 728	2 226	4 157	53	913	2 039
	HAMPTON COUNTY, TOTAL	39	11	1 748	7 423	1 401	2 835	4 867	16 144	791	1 131	8 261
24	LUMBER AND WOOD PRODUCTS	26	7	611	1 668	561	1 055	1 444	2 848	362	(D)	(D)
	HORRY COUNTY, TOTAL	69	17	2 317	7 155	1 982	3 805	5 613	10 617	994	1 603	5 384
24	LUMBER AND WOOD PRODUCTS	39	5	714	2 134	646	1 305	1 899	2 976	379	876	2 115
	KERSHAW COUNTY, TOTAL	47	11	3 380	(D)	2 572	(D)	(D)	(D)	(D)	3 313	65 082
	LANCASTER COUNTY, TOTAL	31	12	9 314	(D)	7 425	(D)	(D)	(D)	(D)	8 462	(D)
	LAURENS COUNTY, TOTAL	63	22	7 214	32 618	6 554	13 572	27 857	49 670	6 105	7 398	32 986
22	TEXTILE MILL PRODUCTS	13	11	5 000	19 434	4 592	9 528	16 316	27 038	3 462	5 924	24 163
221	WEAVING MILLS, COTTON	3	3	3 102	11 981	2 942	5 988	10 556	14 204	2 635	3 983	13 688
	LEE COUNTY, TOTAL	10	4	500	1 698	437	924	1 361	2 937	208	404	1 645
	LEXINGTON COUNTY, TOTAL	119	38	5 604	21 922	4 663	9 133	15 326	48 657	4 916	2 925	16 056
22	TEXTILE MILL PRODUCTS	6	6	1 049	3 659	976	2 102	3 143	6 519	428	766	3 710
39	MISCELLANEOUS MANUFACTURING	7	3	727	2 957	595	1 089	1 721	5 999	64	(D)	(D)
	MCCORMICK COUNTY, TOTAL	35	4	865	(D)	761	(D)	(D)	(D)	(D)	682	(D)
	MARION COUNTY, TOTAL	32	15	2 019	5 851	1 777	3 316	4 450	9 935	590	1 608	6 906
	MARLBORO COUNTY, TOTAL	33	19	3 892	15 492	3 115	6 691	11 061	27 397	4 285	2 211	13 787
22	TEXTILE MILL PRODUCTS	8	5	2 760	11 530	2 184	4 717	8 334	20 745	(D)	1 491	9 317
	NEW BERRY COUNTY, TOTAL	76	15	3 625	12 241	3 311	6 603	10 699	19 913	1 023	3 723	15 526
22	TEXTILE MILL PRODUCTS	6	5	2 336	8 800	2 195	4 496	7 917	14 119	623	2 812	13 439
23	APPAREL AND RELATED PRODUCTS	5	4	572	1 504	559	1 080	1 421	1 807	75	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	50	4	528	1 202	470	837	1 070	2 218	277	645	1 248
	OCONEE COUNTY, TOTAL	65	24	8 507	30 244	7 336	15 250	24 417	64 199	3 947	6 168	32 615
22	TEXTILE MILL PRODUCTS	7	7	4 730	18 410	4 216	9 068	15 302	39 283	2 558	4 679	28 501
	ORANGEBURG COUNTY, TOTAL	93	40	5 779	21 290	4 778	10 240	15 885	46 748	2 332	3 689	16 336
20	FOOD AND KINDRED PRODUCTS	16	8	1 046	5 008	690	1 631	3 224	13 528	410	901	5 388
23	APPAREL AND RELATED PRODUCTS	8	8	1 372	3 593	1 253	2 538	3 322	4 291	54	809	2 286
236	CHILDREN'S OUTERWEAR	5	5	964	2 597	888	1 829	2 421	3 131	(D)	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	44	14	1 526	5 082	1 383	2 993	4 238	10 652	815	1 227	6 140
	PICKENS COUNTY, TOTAL	74	33	9 897	38 692	8 391	17 516	28 884	65 484	5 701	6 770	31 522
22	TEXTILE MILL PRODUCTS	15	15	4 362	17 373	4 100	8 833	15 171	29 313	4 132	4 128	19 751
221	WEAVING MILLS, COTTON	10	10	3 745	15 143	3 526	7 640	13 263	23 531	3 824	3 653	16 857
23	APPAREL AND RELATED PRODUCTS	8	7	1 134	3 307	1 022	2 019	2 772	5 218	43	(D)	(D)

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	RICHLAND COUNTY, TOTAL	175	64	8 861	34 814	6 874	14 155	24 111	63 745	6 981	8 256	48 119
20	FOOD AND KINDRED PRODUCTS	29	15	1 458	5 654	617	1 305	1 957	11 652	2 872	1 327	8 304
23	APPAREL AND RELATED PRODUCTS	12	7	922	2 167	893	1 703	2 029	3 020	66	1 263	3 782
27	PRINTING AND PUBLISHING	30	4	679	3 671	396	746	1 927	6 581	540	618	5 230
32	STONE, CLAY, AND GLASS PRODUCTS	15	7	732	2 755	622	1 288	2 109	7 045	450	501	4 120
34	FABRICATED METAL PRODUCTS	15	5	623	2 992	461	1 167	1 884	5 276	422	518	6 976
	SALUDA COUNTY, TOTAL	29	10	1 242	3 477	1 053	2 006	2 875	5 848	379	772	2 250
	SPARTANBURG COUNTY, TOTAL	203	93	27 733	106 938	24 336	50 479	86 511	190 714	13 540	25 334	119 968
20	FOOD AND KINDRED PRODUCTS	22	8	1 055	3 608	619	989	1 444	8 343	252	1 007	6 781
22	TEXTILE MILL PRODUCTS	41	33	18 464	71 151	16 896	35 587	61 720	126 923	8 556	19 450	88 616
221	WEAVING MILLS, COTTON	18	18	11 758	43 731	11 013	22 937	39 425	72 832	4 437	13 632	57 939
228	YARN AND THREAD MILLS	4	3	508	1 691	471	972	1 447	2 597	131	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	15	12	3 026	8 529	2 724	5 534	7 307	9 987	393	2 259	6 387
233	WOMEN'S AND MISSES' OUTERWEAR	5	4	998	2 674	888	1 678	2 266	3 347	(D)	839	1 968
26	PAPER AND ALLIED PRODUCTS	5	4	530	2 301	434	892	1 681	5 179	1 545	(D)	(D)
34	FABRICATED METAL PRODUCTS	8	3	770	3 411	664	1 416	2 690	7 824	571	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	21	10	1 089	4 858	952	2 067	4 004	9 452	489	541	5 035
	SUMTER COUNTY, TOTAL	79	27	4 274	15 516	3 542	7 370	10 896	29 471	1 438	3 552	16 685
24	LUMBER AND WOOD PRODUCTS	32	5	500	1 427	447	821	1 201	4 583	203	657	2 087
25	FURNITURE AND FIXTURES	7	5	1 718	6 582	1 543	3 278	4 809	10 738	588	1 234	5 411
	UNION COUNTY, TOTAL	28	12	5 688	22 560	5 000	10 871	17 961	43 166	2 717	5 519	22 362
22	TEXTILE MILL PRODUCTS	9	9	5 370	21 631	4 734	10 324	17 249	40 963	2 627	5 252	21 321
	WILLIAMSBURG COUNTY, TOTAL	34	7	1 175	3 748	1 019	1 908	2 933	15 476	535	575	2 611
	YORK COUNTY, TOTAL	90	37	13 702	58 148	11 753	23 673	45 984	123 169	4 831	13 286	85 848
22	TEXTILE MILL PRODUCTS	23	19	9 951	38 828	8 907	18 069	33 022	64 453	2 889	10 725	53 514
221	WEAVING MILLS, COTTON	7	6	3 816	14 599	3 570	7 658	13 547	30 684	754	4 300	23 438
225	KNITTING MILLS	5	3	541	1 894	505	981	1 626	3 013	160	305	963
228	YARN AND THREAD MILLS	6	5	1 174	3 420	1 113	2 061	3 066	5 609	(D)	1 278	4 464

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
SOUTH CAROLINA, TOTAL	3 057	364	5	305	215	1 123	68	36	227	104	12	20	6	154	15	113	145	19	31	10	56	-	29
1 TO 4 EMPLOYEES	1 099	112	1	10	21	577	22	5	116	29	4	3	-	49	4	47	55	4	13	3	21	-	3
5 TO 9 EMPLOYEES	492	55	-	10	15	233	12	5	43	21	2	2	3	29	4	17	22	1	6	1	9	-	2
10 TO 19 EMPLOYEES	390	63	-	13	12	158	12	-	31	16	4	4	3	25	-	15	20	1	2	2	7	-	2
20 TO 49 EMPLOYEES	366	75	-	22	27	94	9	8	24	19	-	4	-	27	1	13	22	3	4	-	5	-	9
50 TO 99 EMPLOYEES	195	27	1	21	35	35	4	6	6	4	1	1	-	12	3	12	11	2	3	-	3	-	8
100 TO 249 EMPLOYEES	235	29	1	56	65	23	6	4	5	8	1	4	-	8	1	6	6	1	3	-	7	-	1
250 TO 499 EMPLOYEES	144	3	1	83	26	2	2	2	2	2	-	1	-	-	2	2	5	1	-	3	4	-	3
500 TO 999 EMPLOYEES	97	-	1	65	12	1	1	3	-	1	-	1	-	3	-	1	2	5	-	1	-	-	-
1,000 TO 2,499 EMPLOYEES	34	-	-	21	2	-	-	3	-	3	-	-	-	1	-	-	2	1	-	-	-	-	1
2,500 EMPLOYEES AND OVER	5	-	-	4	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
ABBEVILLE COUNTY, TOTAL	18	2	-	4	4	5	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	10	2	-	-	-	5	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AIKEN COUNTY, TOTAL	66	9	-	10	3	16	-	-	8	4	-	-	-	7	-	2	3	1	-	-	-	-	3
1 TO 19 EMPLOYEES	41	8	-	-	1	14	-	-	7	2	-	-	-	4	-	2	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	11	1	-	-	1	2	-	-	1	1	-	-	-	2	-	-	-	1	-	-	-	-	2
100 TO 249 EMPLOYEES	3	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	11	-	-	8	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	1
ALLENDALE COUNTY, TOTAL	16	4	-	1	1	5	-	-	2	1	-	-	-	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	12	4	-	-	-	3	-	-	2	1	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ANDERSON COUNTY, TOTAL	114	16	-	29	14	6	2	1	10	4	1	1	-	7	2	5	7	3	-	-	3	-	3
1 TO 19 EMPLOYEES	52	12	-	1	6	5	2	-	7	1	1	1	-	4	2	3	4	-	-	-	2	-	1
20 TO 99 EMPLOYEES	24	2	-	4	2	1	-	1	2	3	-	-	-	2	-	2	2	1	-	-	-	-	2
100 TO 249 EMPLOYEES	11	2	-	3	3	-	-	-	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-
250 EMPLOYEES AND OVER	27	-	-	21	3	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	1	-	-
BAMBERG COUNTY, TOTAL	18	4	-	1	1	8	1	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	12	4	-	-	-	5	-	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	5	-	-	-	1	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BARNWELL COUNTY, TOTAL	13	1	-	1	2	2	-	-	2	1	-	-	-	1	-	-	1	-	-	1	1	-	-
1 TO 19 EMPLOYEES	7	1	-	-	-	1	-	-	2	1	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
BEAUFORT COUNTY, TOTAL	17	8	-	-	2	2	1	-	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	5	-	-	2	1	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	2	-	-	-	1	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BERKELEY COUNTY, TOTAL	38	3	-	2	-	29	-	-	1	-	-	-	-	-	-	-	1	-	2	-	-	-	-
1 TO 19 EMPLOYEES	30	3	-	-	-	24	-	-	1	-	-	-	-	-	-	-	-	-	2	-	-	-	-
20 TO 99 EMPLOYEES	5	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CALHOUN COUNTY, TOTAL	14	2	-	-	2	7	1	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	2	-	-	-	6	1	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHARLESTON COUNTY, TOTAL	163	30	1	2	7	24	9	5	20	11	4	3	-	11	1	11	9	-	7	2	5	-	1
1 TO 19 EMPLOYEES	100	16	-	1	4	17	7	1	16	2	2	2	-	5	-	8	9	-	3	2	5	-	-
20 TO 99 EMPLOYEES	38	11	-	-	-	5	2	3	2	3	1	-	-	5	-	3	-	-	2	-	-	-	1
100 TO 249 EMPLOYEES	18	3	-	-	1	2	-	-	2	6	1	1	-	-	-	-	-	-	2	-	-	-	-
250 EMPLOYEES AND OVER	7	-	1	1	2	-	-	1	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
CHEROKEE COUNTY, TOTAL	46	5	-	11	7	6	-	-	4	2	-	-	-	9	-	1	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	27	3	-	2	3	6	-	-	3	2	-	-	-	7	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	8	2	-	1	1	-	-	-	1	-	-	-	-	2	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	7	-	-	5	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHESTER COUNTY, TOTAL	60	5	-	10	4	30	1	-	3	2	-	-	-	1	1	-	2	-	-	-	1	-	-
1 TO 19 EMPLOYEES	43	3	-	1	1	30	1	-	2	2	-	-	-	1	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	8	2	-	1	2	-	-	-	1	-	-	-	-	-	1	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	7	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHESTERFIELD COUNTY, TOTAL	69	4	-	11	11	35	-	-	4	-	-	-	-	1	-	-	2	-	-	-	1	-	-
1 TO 19 EMPLOYEES	47	3	-	2	3	31	-	-	4	-	-	-	-	1	-	-	2	-	-	-	1	-	-
20 TO 99 EMPLOYEES	12	1	-	5	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	9	-	-	3	5	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLARENDON COUNTY, TOTAL	34	2	-	-	4	25	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	27	2	-	-	-	22	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	-	-	-	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLLETON COUNTY, TOTAL	53	6	-	1	2	41	-	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	39	4	-	-	-	32	-	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	11	2	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DARLINGTON COUNTY, TOTAL	50	7	1	3	3	17	1	4	2	1	2	1	-	3	-	1	2	1	-	-	-	-	1
1 TO 19 EMPLOYEES	29	3	1	1	-	12	1	-	2	-	2	1	-	3	-	1	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	11	4	-	-	1	4	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	9	-	-	2	1	1	-	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1
DILLON COUNTY, TOTAL	41	7	-	5	2	23	1	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	26	5	-	-	-	18	1	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	7	2	-	-	-	4	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DORCHESTER COUNTY, TOTAL	52	1	-	1	2	35	-	-	2	1	-	-	-	3	1	4	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	41	-	-	-	-	34	-	-	2	1	-	-	-	1	-	1	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	8	1	-	1	-	1	-	-	-	-	-	-	-	1	1	3	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
EDGEFIELD COUNTY, TOTAL	50	3	-	2	2	34	1	-	3	1	-	1	-	1	-	-	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	39	2	-	-	-	30	-	-	3	1	-	-	-	1	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	8	1	-	-	1	4	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FAIRFIELD COUNTY, TOTAL	86	-	-	1	2	76	-	-	2	1	-	-	-	3	-	-	-	-	-	-	-	-	1
1 TO 19 EMPLOYEES	77	-	-	-	-	72	-	-	2	1	-	-	-	2	-	-	-	-	-	-	-	-	1
20 TO 99 EMPLOYEES	6	-	-	-	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLORENCE COUNTY, TOTAL	98	23	2	3	6	36	2	1	8	2	-	1	-	5	-	6	1	-	1	-	1	-	-
1 TO 19 EMPLOYEES	60	16	-	-	1	23	1	1	7	2	-	-	-	3	-	4	-	-	1	-	1	-	-
20 TO 99 EMPLOYEES	23	6	1	2	-	9	-	-	1	-	-	-	-	2	-	1	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	9	1	-	-	2	4	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	6	-	1	1	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
GEORGETOWN COUNTY, TOTAL	76	2	-	2	2	60	1	2	1	2	-	-	-	1	-	1	-	-	1	-	1	-	-
1 TO 19 EMPLOYEES	65	2	-	1	1	54	1	-	1	2	-	-	-	1	-	-	-	-	1	-	1	-	-
20 TO 99 EMPLOYEES	7	-	-	-	-	6	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GREENVILLE COUNTY, TOTAL	332	40	-	40	33	41	12	10	26	19	1	2	3	11	2	30	45	2	4	1	3	-	7
1 TO 19 EMPLOYEES	198	22	-	3	8	39	8	5	21	14	1	1	3	7	2	24	32	1	4	1	1	-	1
20 TO 99 EMPLOYEES	65	12	-	4	9	1	4	3	3	4	-	1	-	3	-	5	9	-	-	-	1	-	6
100 TO 249 EMPLOYEES	32	6	-	10	10	1	-	1	1	-	-	-	-	1	-	1	4	-	-	-	1	-	1
250 EMPLOYEES AND OVER	37	-	-	23	6	-	-	1	1	1	-	-	-	-	-	-	-	1	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
GREENWOOD COUNTY, TOTAL	83	10	-	14	9	26	-	-	3	2	-	-	2	8	1	1	3	-	-	1	1	-	2
1 TO 19 EMPLOYEES	45	6	-	2	2	24	-	-	2	1	-	-	2	4	1	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	18	3	-	1	4	2	-	-	1	-	-	-	-	3	-	-	2	-	-	-	1	-	1
100 TO 249 EMPLOYEES	6	1	-	-	2	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	1
250 EMPLOYEES AND OVER	14	-	-	11	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	1
HAMPTON COUNTY, TOTAL	39	4	-	-	2	26	1	-	-	2	-	1	-	-	-	-	-	-	2	-	1	-	-
1 TO 19 EMPLOYEES	28	3	-	-	-	19	1	-	-	2	-	-	-	-	-	-	-	-	2	-	1	-	-
20 TO 99 EMPLOYEES	8	1	-	-	2	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
HORRY COUNTY, TOTAL	69	4	-	-	3	39	5	-	3	1	-	-	-	6	-	2	1	1	-	-	4	-	-
1 TO 19 EMPLOYEES	52	2	-	-	-	34	3	-	2	1	-	-	-	5	-	1	-	-	-	-	4	-	-
20 TO 99 EMPLOYEES	11	1	-	-	1	3	2	-	1	-	-	-	-	1	-	1	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	1	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
JASPER COUNTY, TOTAL	26	2	-	-	1	20	1	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	23	2	-	-	-	18	1	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KERSHAW COUNTY, TOTAL	47	2	-	4	2	27	-	-	2	2	-	-	-	2	-	2	4	-	-	-	-	-	-
1 TO 19 EMPLOYEES	36	1	-	-	-	25	-	-	1	1	-	-	-	2	-	2	4	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	1	-	1	1	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	2	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
LANCASTER COUNTY, TOTAL	31	6	-	3	1	11	1	-	3	-	-	-	-	2	-	-	3	-	-	-	-	-	1
1 TO 19 EMPLOYEES	19	3	-	-	-	10	1	-	2	-	-	-	-	1	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	3	-	-	-	1	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
LAURENS COUNTY, TOTAL	63	5	-	13	2	24	-	1	5	1	-	-	-	6	-	-	3	1	2	-	-	-	-
1 TO 19 EMPLOYEES	41	4	-	2	-	23	-	-	4	1	-	-	-	4	-	-	2	1	-	-	-	-	-
20 TO 99 EMPLOYEES	9	1	-	3	-	-	-	1	1	-	-	-	-	1	-	-	-	-	2	-	-	-	-
100 TO 249 EMPLOYEES	5	-	-	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	8	-	-	5	1	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-
LEE COUNTY, TOTAL	10	2	-	1	1	3	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	1	-	-	-	2	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEXINGTON COUNTY, TOTAL	119	18	-	6	6	37	3	-	9	6	-	2	-	7	2	7	3	2	4	-	7	-	-
1 TO 19 EMPLOYEES	81	13	-	-	-	32	3	-	8	4	-	1	-	4	1	4	3	-	4	-	4	-	-
20 TO 99 EMPLOYEES	28	4	-	3	6	5	-	-	1	1	-	1	-	2	1	3	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	6	1	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	2	-	-
250 EMPLOYEES AND OVER	4	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	1	-	-
MCCORMICK COUNTY, TOTAL	35	1	-	1	-	31	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	31	1	-	-	-	28	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARION COUNTY, TOTAL	32	3	1	1	2	14	1	-	3	-	-	-	-	4	-	1	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	17	1	-	-	1	8	-	-	3	-	-	-	-	2	-	1	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	8	2	-	-	-	4	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	-	1	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
MARLBORO COUNTY, TOTAL	33	4	-	8	2	6	2	1	1	-	-	-	-	5	-	-	3	-	-	-	-	-	1
1 TO 19 EMPLOYEES	14	2	-	3	1	3	-	-	1	-	-	-	-	2	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	13	2	-	-	1	3	1	1	-	-	-	-	-	3	-	-	1	-	-	-	-	-	1
100 TO 249 EMPLOYEES	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW BERRY COUNTY, TOTAL	76	6	-	6	5	50	-	-	3	-	-	-	-	2	-	1	1	-	-	-	-	-	2
1 TO 19 EMPLOYEES	61	4	-	1	1	46	-	-	3	-	-	-	-	2	-	1	1	-	-	-	-	-	2
20 TO 99 EMPLOYEES	9	2	-	1	2	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	4	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

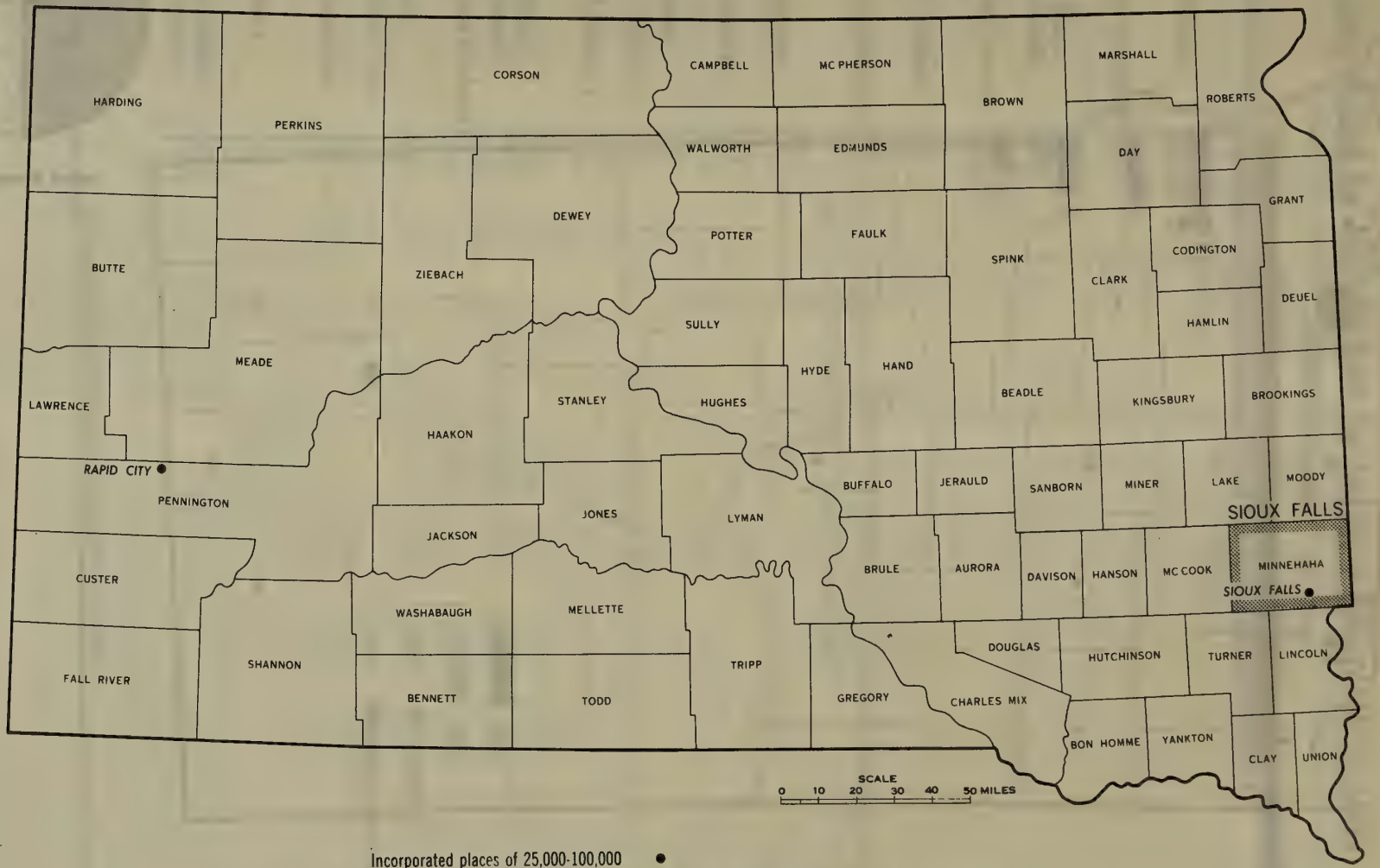
TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
OCONEE COUNTY, TOTAL	65	6	-	7	4	32	-	-	5	-	-	-	-	3	-	-	2	1	-	1	3	-	1
1 TO 19 EMPLOYEES	41	3	-	-	-	29	-	-	5	-	-	-	-	3	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	10	3	-	-	1	3	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	1
100 TO 249 EMPLOYEES	5	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
250 EMPLOYEES AND OVER	9	-	-	5	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-
ORANGEBURG COUNTY, TOTAL	93	16	-	2	8	44	2	-	4	3	1	1	-	4	-	3	4	-	-	-	1	-	-
1 TO 19 EMPLOYEES	53	8	-	-	-	30	1	-	3	2	1	1	-	3	-	1	2	-	-	-	1	-	-
20 TO 99 EMPLOYEES	24	5	-	-	1	12	1	-	1	1	-	-	-	1	-	1	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	9	1	-	1	6	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	7	2	-	1	1	1	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
PICKENS COUNTY, TOTAL	74	7	-	15	8	28	-	-	3	-	-	-	-	3	1	-	5	2	-	-	2	-	-
1 TO 19 EMPLOYEES	41	4	-	-	1	26	-	-	3	-	-	-	-	3	-	-	3	-	-	-	1	-	-
20 TO 99 EMPLOYEES	13	3	-	3	3	2	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	16	-	-	11	1	-	-	-	-	-	-	-	-	-	-	-	2	1	-	-	1	-	-
RICHLAND COUNTY, TOTAL	175	29	-	5	12	24	6	3	30	8	2	2	-	15	-	15	5	2	3	4	9	-	1
1 TO 19 EMPLOYEES	111	14	-	1	5	20	5	1	26	3	2	-	-	8	-	10	3	2	2	3	5	-	1
20 TO 99 EMPLOYEES	39	8	-	1	3	4	1	2	3	5	-	-	-	4	-	2	2	-	1	-	3	-	-
100 TO 249 EMPLOYEES	19	7	-	1	3	-	-	-	-	-	-	2	-	3	-	3	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	6	-	-	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	1	-	-
SALUDA COUNTY, TOTAL	29	5	-	2	5	15	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	19	3	-	-	1	13	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	2	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SPARTANBURG COUNTY, TOTAL	203	22	-	41	15	24	4	5	19	16	1	4	1	8	4	8	21	2	1	-	4	-	3
1 TO 19 EMPLOYEES	110	14	-	8	3	23	3	1	13	12	1	1	1	7	2	5	11	1	-	-	3	-	1
20 TO 99 EMPLOYEES	37	3	-	6	5	-	-	1	5	3	-	2	-	1	-	1	8	1	-	-	-	-	1
100 TO 249 EMPLOYEES	22	4	-	4	2	1	1	3	1	1	-	1	-	-	1	-	1	-	1	-	1	-	-
250 EMPLOYEES AND OVER	34	1	-	23	5	-	-	-	-	-	-	-	-	-	1	2	1	-	-	-	-	-	1
SUMTER COUNTY, TOTAL	79	10	-	3	5	32	7	-	7	2	-	-	-	3	-	5	1	-	1	-	3	-	-
1 TO 19 EMPLOYEES	52	6	-	-	2	27	2	-	6	1	-	-	-	2	-	4	-	-	-	-	2	-	-
20 TO 99 EMPLOYEES	14	3	-	1	2	4	-	-	1	-	-	-	-	1	-	-	-	-	1	-	1	-	-
100 TO 249 EMPLOYEES	9	1	-	1	-	1	3	-	-	1	-	-	-	-	-	1	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	1	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UNION COUNTY, TOTAL	28	1	-	9	1	6	-	-	4	1	-	-	-	1	-	3	-	-	-	-	1	-	1
1 TO 19 EMPLOYEES	16	1	-	-	-	6	-	-	4	1	-	-	-	1	-	2	-	-	-	-	-	-	1
20 TO 99 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	8	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WILLIAMSBURG COUNTY, TOTAL	34	6	-	1	2	18	-	-	1	3	-	-	-	2	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	27	5	-	-	-	17	-	-	1	1	-	-	-	2	-	-	-	-	1	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
YORK COUNTY, TOTAL	90	11	-	23	3	23	2	2	8	3	-	-	-	3	-	3	4	1	2	-	1	-	1
1 TO 19 EMPLOYEES	53	7	-	4	1	21	2	-	7	2	-	-	-	2	-	2	2	1	1	-	1	-	-
20 TO 99 EMPLOYEES	18	4	-	3	2	1	-	1	1	-	-	-	-	1	-	1	2	-	1	-	-	-	1
100 TO 249 EMPLOYEES	7	-	-	6	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	12	-	-	10	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

SOUTH DAKOTA



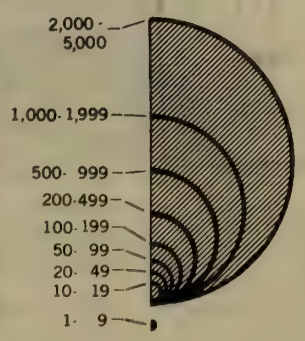
U.S. Department of Commerce, Bureau of the Census

SOUTH DAKOTA

Value Added by Manufacture by County: 1963



In Millions of Dollars





See table 4.

U.S. Department of Commerce, Bureau of the Census

SOUTH DAKOTA

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
SOUTH DAKOTA:						
1963	13 234	70 133	13 146	69 449	88	684
1958	12 901	54 786	12 901	54 786	-	-
1954	11 543	41 128	11 531	41 096	12	32
STANDARD METROPOLITAN STATISTICAL AREA						
SIOUX FALLS:						
1963	6 098	36 955	6 047	36 545	51	410
1958	6 085	29 057	6 085	29 057	-	-
1954	5 402	21 656	5 402	21 656	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

SIOUX FALLS, S. DAK.:
Coextensive with Minnehaha County, S. Dak.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
										Percent of U.S. employment	Index of employment change	United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
	SOUTH DAKOTA												
1963	587	115	13 234	70 133	9 649	19 895	48 016	140 042	7 339	0.08	103	106	16 962 292
1962[4]	(NA)	(NA)	14 378	68 119	10 790	20 302	47 036	137 500	(15 817)	0.09	111	105	16 748 882
1961[4]	(NA)	(NA)	13 793	67 181	10 095	20 963	46 262	124 139	(10 233)	0.08	107	102	16 323 750
1960[4]	(NA)	(NA)	13 440	63 533	9 968	20 605	43 890	121 667	(7 530)	0.08	104	105	16 744 068
1959[4]	(NA)	(NA)	13 331	62 557	10 029	20 082	44 228	132 285	(8 881)	0.08	103	104	16 657 042
1958	575	109	12 901	54 786	9 631	18 608	37 452	114 256	5 211	0.08	100	100	16 017 292
1957[4]	(NA)	(NA)	11 475	48 319	8 364	18 278	33 737	94 487	2 504	0.07	89	107	17 081 652
1956[4]	(NA)	(NA)	11 625	47 034	8 533	19 371	33 151	92 154	3 612	0.07	90	107	17 154 078
1955[4]	(NA)	(NA)	11 317	43 594	8 224	18 855	30 485	85 470	(S)	0.07	88	105	16 795 132
1954	546	92	11 543	41 128	8 414	17 990	27 977	77 692	3 444	0.07	89	100	16 102 240
1947	494	87	10 265	25 796	8 062	17 700	19 193	51 398	3 371	0.07	80	89	14 293 963
1939	450	(NA)	7 327	9 036	5 421	(NA)	5 905	19 619	(NA)	0.08	57	59	9 527 306
1929	615	(NA)	7 803	10 691	6 535	(NA)	8 132	22 681	(NA)	0.08	60	60	9 659 742
1919	1 054	(NA)	6 774	8 773	5 588	(NA)	6 751	17 070	(NA)	0.07	53	61	9 836 801
1909	1 020	(NA)	4 284	2 914	3 602	(NA)	2 298	6 394	(NA)	0.06	33	44	7 102 066
1899	624	(NA)	2 512	1 305	2 224	(NA)	1 130	3 046	(NA)	0.05	19	30	4 850 019
	STANDARD METROPOLITAN STATISTICAL AREA (NONE WITH 40,000 OR MORE MANUFACTURING EMPLOYEES IN THIS STATE)												

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. (S) Does not meet publication standards.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods. Figures shown in parentheses may be of limited reliability since they either have associated errors exceeding 15 percent or are not consistent with related data.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL . . . . . .NUMBER. .	587	575
WITH 1 TO 19 EMPLOYEES. . . . . .DO. . .	472	466
WITH 20 TO 99 EMPLOYEES . . . . . .DO. . .	93	91
WITH 100 EMPLOYEES OR MORE. . . . . .DO. . .	22	18
ALL EMPLOYEES (AVERAGE FOR THE YEAR). .DO. . .	13 234	12 901
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR . . . . . .$1,000. .	70 133	54 786
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR. . . . . .NUMBER. .	9 649	9 631
MARCH . . . . . .DO. . .	9 008	(NA)
MAY . . . . . .DO. . .	9 436	(NA)
AUGUST. . . . . .DO. . .	9 879	(NA)
NOVEMBER. . . . . .DO. . .	10 273	(NA)
MAN-HOURS . . . . . 1,000. .	19 895	18 608
JANUARY-MARCH . . . . . .DO. . .	4 618	(NA)
APRIL-JUNE. . . . . .DO. . .	4 941	(NA)
JULY-SEPTEMBER. . . . . .DO. . .	5 077	(NA)
OCTOBER-DECEMBER. . . . . .DO. . .	5 259	(NA)
WAGES . . . . . .$1,000. .	48 016	37 452
FUELS CONSUMED. . . . . .DO. . .	2 255	1 486
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY. . . . . MILLION KW.-HRS. .	139	81
COST. . . . . .$1,000. .	2 003	1 493
GENERATED LESS SOLD . . . MILLION KW.-HRS. .	(D)	2

Item	1963	1958
VALUE ADDED BY MANUFACTURE, ADJUSTED. . . . . $1,000. .	140 042	114 256
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL . . . . . DO. . .	30 199	(NA)
FINISHED PRODUCTS. . . . . DO. . .	15 261	(NA)
WORK IN PROCESS. . . . . DO. . .	2 791	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	12 147	(NA)
END OF YEAR, TOTAL . . . . . DO. . .	32 428	(NA)
FINISHED PRODUCTS. . . . . DO. . .	16 427	(NA)
WORK IN PROCESS. . . . . DO. . .	3 061	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	12 940	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL . . . . . DO. . .	7 706	5 458
NEW PLANT AND EQUIPMENT, TOTAL . . . DO. . .	7 339	5 211
NEW STRUCTURES AND ADDITIONS TO PLANT. . . . . DO. . .	2 064	1 815
NEW MACHINERY AND EQUIPMENT. . . . DO. . .	5 275	3 396
USED PLANT AND EQUIPMENT . . . . . DO. . .	367	247
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	5 299	4 247
PRODUCTION WORKERS/TOTAL EMPLOYMENT. . . .	.73	.75
MAN-HOURS/PRODUCTION WORKERS	2 062	1 932
PRODUCTION WORKER WAGES/MAN-HOURS.	2.41	2.01
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT. . . .	10 582	8 856
SALARIES AND WAGES/ADJUSTED VALUE ADDED. . .	.50	.48

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
SOUTH DAKOTA, TOTAL	587	115	13 234	70 133	9 649	19 895	48 016	140 042	7 339	12 901	114 256
STANDARD METROPOLITAN STATISTICAL AREAS											
SIOUX FALLS	89	37	6 098	36 955	4 414	8 935	25 378	73 615	2 373	6 085	63 188
COUNTIES											
AURORA	4	-	22	(D)	20	(D)	(D)	(D)	(D)	22	(D)
BEADLE	19	3	597	(D)	475	(D)	(D)	(D)	(D)	465	(D)
BENNETT	4	-	6	26	5	10	21	60	4	(D)	(D)
BON HOMME	6	-	25	(D)	21	(D)	(D)	(D)	(D)	34	(D)
BROOKINGS	15	1	114	497	73	180	280	1 616	86	149	776
BROWN	33	9	748	3 803	519	1 083	2 395	6 965	554	659	5 204
BRULE	6	-	43	147	26	53	83	315	26	26	178
BUTTE	8	2	207	(D)	187	(D)	(D)	(D)	(D)	157	1 126
CAMPBELL	4	-	23	(D)	18	(D)	(D)	(D)	(D)	9	45
CHARLES MIX	7	-	10	22	7	14	18	85	6	14	21
CLARK	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	13	40
CLAY	11	2	218	773	162	286	476	1 868	163	130	1 340
CODINGTON	23	8	719	3 556	547	1 086	2 468	8 021	483	588	4 423
CORSON	3	1	28	36	23	44	27	36	5	(D)	(D)
CUSTER	20	1	161	602	138	270	483	1 029	89	360	1 320
DAVISON	23	7	456	2 254	302	569	1 396	5 747	873	537	3 525
DAY	5	-	33	145	22	50	100	249	35	45	226
DEUEL	5	-	17	46	11	23	30	99	13	14	(D)
DEWEY	3	-	3	8	3	6	8	30	3	4	18
DOUGLAS	3	-	5	8	4	8	8	28	4	4	(D)
EDMUNDS	4	-	30	121	21	37	71	229	24	33	(D)
FALL RIVER	7	1	36	93	28	53	72	113	10	8	(D)
FAULK	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
GRANT	9	4	294	1 386	222	506	914	2 114	224	277	1 226
GREGORY	9	-	18	64	15	32	56	135	14	24	108
HAAKON	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
HAMLIN	5	1	38	(D)	33	(D)	(D)	(D)	(D)	53	177
HAND	3	-	25	155	20	61	137	46	17	31	99
HANSON	3	-	4	(D)	2	(D)	(D)	(D)	(D)	9	45
HARDING	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
HUGHES	9	3	104	409	81	150	328	781	69	110	368
HUTCHINSON	16	1	109	465	86	244	361	713	96	93	1 449
HYDE	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
JACKSON	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-	-
JERAULD	4	-	12	39	9	20	28	86	12	34	317
KINGSBURY	9	1	79	356	60	137	237	672	170	54	235
LAKE	11	4	363	1 406	330	584	1 238	2 078	81	334	2 049
LAWRENCE	21	4	400	1 572	347	761	1 348	2 864	344	369	2 776
LINCOLN	8	1	78	296	53	121	212	918	59	41	328
LYMAN	3	-	4	(D)	3	(D)	(D)	(D)	(D)	(D)	(D)
MCCOOK	9	-	51	193	41	85	150	185	25	20	97
MCPHERSON	3	-	13	(D)	10	(D)	(D)	(D)	(D)	10	(D)
MARSHALL	5	-	21	61	16	32	48	90	16	(D)	(D)
MEADE	7	1	56	191	47	122	157	394	41	66	295
MELLETTE	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MINER	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	13	(D)
MINNEHAHA	89	37	6 098	36 955	4 414	8 935	25 378	73 615	2 373	6 085	63 188
MOODY	3	-	27	(D)	20	(D)	(D)	(D)	(D)	29	(D)
PENNINGTON	66	15	1 158	5 934	686	1 480	3 246	12 379	680	1 226	8 477
PERKINS	7	-	33	129	23	44	82	177	7	31	122
POTTER	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ROBERTS	5	1	106	(D)	97	(D)	(D)	(D)	(D)	145	(D)
SANBORN	3	-	28	(D)	20	(D)	(D)	(D)	(D)	42	(D)
SPINK	4	2	88	(D)	39	(D)	(D)	(D)	(D)	26	164
STANLEY	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SULLY	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
TODD	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-	-
TRIPP	5	1	30	89	20	40	59	213	11	25	391
TURNER	5	-	23	(D)	12	(D)	(D)	(D)	(D)	44	(D)
UNION	8	-	50	191	36	71	127	481	13	31	416
WALWORTH	7	-	48	191	29	57	86	241	34	41	173
YANKTON	20	4	330	1 361	232	490	764	3 010	95	218	1 055
ZIEBACH	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-	-
CITIES WITH 10,000 INHABITANTS OR MORE											
ABERDEEN	23	8	667	3 464	465	976	2 201	5 992	394	522	4 252
BROOKINGS	9	-	62	260	36	77	128	480	56	93	480
HURON	14	2	137	(D)	81	(D)	(D)	(D)	(D)	96	(D)
MITCHELL	18	7	435	2 167	285	537	1 325	5 458	817	496	3 135
PIERRE	9	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	110	368
RAPID CITY	52	13	1 031	5 299	583	1 271	2 730	10 198	642	1 063	6 944
SIOUX FALLS	68	30	5 501	33 123	4 003	8 003	23 007	66 539	1 854	5 662	58 733
WATERTOWN	10	7	598	(D)	445	(D)	(D)	(D)	(D)	640	(D)

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	587	115	13 234	70 133	9 649	19 895	48 016	140 042	(2)	7 339	12 901	114 256
20	FOOD AND KINDRED PRODUCTS	166	54	7 905	45 388	5 729	11 876	31 750	94 923	(2)	4 353	8 206	81 528
201	MEAT PRODUCTS	26	13	4 922	30 716	3 974	7 864	24 030	59 676	(2)	2 327	4 903	53 427
2015	POULTRY DRESSING PLANTS	5	3	299	673	289	451	624	914	8 565	55	387	2 625
202	DAIRIES	69	19	1 402	6 255	765	1 842	3 155	17 738	(2)	795	1 329	12 801
2021	CREAMERY BUTTER	21	5	361	1 501	262	712	1 036	4 203	25 343	184	570	5 757
2026	FLUID MILK	34	11	818	3 853	343	764	1 532	9 835	37 468	458	(D)	(D)
204	GRAIN MILLS	21	7	370	2 247	205	467	1 015	7 126	(2)	460	(D)	(D)
208	BEVERAGES	14	5	224	1 021	107	222	377	1 790	(2)	160	270	1 991
209	MISC FOODS AND KINDRED PRODUCTS	10	3	140	633	108	226	456	1 307	(2)	135	113	1 248
23	APPAREL AND RELATED PRODUCTS	5	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	52	8	687	2 799	589	1 272	2 276	4 531	(2)	587	1 040	4 816
242	SAWMILLS AND PLANING MILLS	20	3	370	1 586	336	765	1 387	2 434	(2)	329	756	3 250
249	MISCELLANEOUS WOOD PRODUCTS	7	2	105	318	92	175	257	830	(2)	11	(D)	(D)
25	FURNITURE AND FIXTURES	8	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	55	231
26	PAPER AND ALLIED PRODUCTS	3	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
27	PRINTING AND PUBLISHING	169	17	1 570	6 940	1 017	1 928	4 364	12 913	(2)	696	1 535	9 841
2711	NEWSPAPERS	121	12	1 160	4 970	761	1 439	3 251	9 798	12 572	507	1 072	7 056
275	COMMERCIAL PRINTING	38	2	265	1 328	193	388	883	2 239	(2)	129	229	1 259
2751	PRINTING, EXCEPT LITHOGRAPHIC	29	2	193	906	145	287	624	1 615	3 403	95	(NA)	(NA)
28	CHEMICALS AND ALLIED PRODUCTS	9	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	3	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	68	11	762	3 738	598	1 276	2 604	7 587	(2)	888	590	4 672
327	CONCRETE AND PLASTER PRODUCTS	60	8	575	2 750	444	926	1 856	6 125	(2)	814	(D)	(D)
3271	CONCRETE BLOCK AND BRICK	12	3	134	657	91	212	322	1 193	2 034	163	100	964
3273	READY-MIXED CONCRETE	34	4	268	1 246	211	394	864	3 524	8 825	535	152	1 532
33	PRIMARY METAL INDUSTRIES	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
34	FABRICATED METAL PRODUCTS	26	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	473	4 250
344	STRUCTURAL METAL PRODUCTS	18	4	457	2 274	309	704	1 375	3 763	(2)	109	370	3 630
35	MACHINERY, EXCEPT ELECTRICAL	32	8	785	4 278	629	1 338	3 006	8 724	(2)	246	(D)	(D)
3522	FARM MACHINERY AND EQUIPMENT	12	3	192	866	135	264	535	2 212	4 308	82	(D)	(D)
36	ELECTRICAL MACHINERY	4	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
37	TRANSPORTATION EQUIPMENT	12	2	172	611	150	301	499	1 899	(2)	145	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	21	1	164	604	127	252	412	1 083	(2)	33	(D)	(D)
398, 399	MISCELLANEOUS MANUFACTURES	12	1	106	393	80	154	257	646	(2)	20	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	5	2	88	684	-	-	-	-	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

(This State contained no standard metropolitan statistical area with 40,000 or more manufacturing employees in 1963 and 1958)

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	MINNEHAHA COUNTY, TOTAL	88	37	6 098	36 955	4 414	8 935	25 378	73 615	2 373	6 085	63 188
20	FOOD AND KINDRED PRODUCTS	29	16	4 457	28 118	3 247	6 549	19 992	59 035	1 581	4 835	51 015
	PENNINGTON COUNTY, TOTAL	66	15	1 158	5 934	686	1 480	3 246	12 379	680	1 226	8 477
20	FOOD AND KINDRED PRODUCTS	13	8	595	3 149	333	763	1 646	6 480	460	(NA)	(NA)

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
SOUTH DAKOTA, TOTAL	587	166	-	-	5	52	8	3	169	9	1	3	-	68	1	26	32	4	12	2	21	-	5
1 TO 4 EMPLOYEES	271	52	-	-	3	20	5	2	100	5	1	2	-	31	1	11	15	2	8	2	11	-	-
5 TO 9 EMPLOYEES	109	24	-	-	-	16	1	-	35	1	-	-	-	15	-	5	7	1	-	-	3	-	1
10 TO 19 EMPLOYEES	92	36	-	-	1	8	1	-	17	1	-	-	-	11	-	5	2	-	2	-	6	-	2
20 TO 49 EMPLOYEES	60	26	-	-	1	5	1	1	10	1	-	-	-	8	-	-	3	-	1	-	1	-	2
50 TO 99 EMPLOYEES	33	17	-	-	-	2	-	-	5	1	-	-	-	3	-	3	1	-	1	-	-	-	-
100 TO 249 EMPLOYEES	20	9	-	-	-	1	-	-	2	-	-	1	-	-	-	2	4	1	-	-	-	-	-
250 TO 499 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2,500 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AURORA COUNTY, TOTAL	4	1	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	1	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BEADLE COUNTY, TOTAL	18	5	-	-	-	-	-	-	6	2	-	-	-	2	1	1	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	15	3	-	-	-	-	-	-	5	2	-	-	-	2	1	1	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BENNETT COUNTY, TOTAL	4	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	2	-	-	-	-	-	-
BON HOMME COUNTY, TOTAL	6	2	-	-	-	-	-	-	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	2	-	-	-	-	-	-	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-
BROOKINGS COUNTY, TOTAL	15	5	-	-	-	-	-	-	5	-	-	-	-	2	-	-	-	-	1	1	-	-	1
1 TO 19 EMPLOYEES	14	4	-	-	-	-	-	-	5	-	-	-	-	2	-	-	-	-	1	1	-	-	1
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BROWN COUNTY, TOTAL	33	9	-	-	-	1	1	-	8	1	-	-	-	3	-	1	6	-	2	-	1	-	-
1 TO 19 EMPLOYEES	24	6	-	-	-	-	1	-	6	1	-	-	-	3	-	1	3	-	2	-	1	-	-
20 TO 99 EMPLOYEES	7	3	-	-	-	1	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
BRULE COUNTY, TOTAL	6	2	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	1	-	-	-	-	-
1 TO 19 EMPLOYEES	6	2	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	1	-	-	-	-	-
BUTTE COUNTY, TOTAL	8	2	-	-	-	-	-	-	2	-	-	-	-	3	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	1	-	-	-	-	-	-	2	-	-	-	-	2	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CAMPBELL COUNTY, TOTAL	4	1	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	1	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
CHARLES MIX COUNTY, TOTAL	7	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	-	-	-	-	-	-	-	6	-	-	-	-	-	-	-	1	-	-	-	-	-	-
CLARK COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLAY COUNTY, TOTAL	11	6	-	-	-	-	-	-	2	-	-	-	-	1	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	5	-	-	-	-	-	-	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
CODINGTON COUNTY, TOTAL	23	14	-	-	-	1	-	-	4	-	-	-	-	2	-	-	1	-	1	-	-	-	-
1 TO 19 EMPLOYEES	15	9	-	-	-	1	-	-	3	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	7	4	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CORSON COUNTY, TOTAL	3	-	-	-	1	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
CUSTER COUNTY, TOTAL	20	1	-	-	-	13	-	-	3	-	-	-	-	1	-	-	-	-	-	-	2	-	-
1 TO 19 EMPLOYEES	19	1	-	-	-	12	-	-	3	-	-	-	-	1	-	-	-	-	-	-	2	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DAVISON COUNTY, TOTAL	23	10	-	-	-	1	-	-	5	-	1	1	-	3	-	1	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	16	6	-	-	-	1	-	-	3	-	1	1	-	2	-	1	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	7	4	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
DAY COUNTY, TOTAL	5	3	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	3	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DEUEL COUNTY, TOTAL	5	2	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	2	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
DEWEY COUNTY, TOTAL	3	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DOUGLAS COUNTY, TOTAL	3	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
EDMUNDS COUNTY, TOTAL	4	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	4	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
FALL RIVER COUNTY, TOTAL	7	-	-	-	-	2	-	-	3	-	-	-	-	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	-	-	-	-	1	-	-	3	-	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FAULK COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANT COUNTY, TOTAL	9	3	-	-	-	-	-	-	2	-	-	-	-	4	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	1	-	-	-	-	-	-	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
GREGORY COUNTY, TOTAL	9	1	-	-	-	1	-	-	4	-	-	-	-	3	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	1	-	-	-	1	-	-	4	-	-	-	-	3	-	-	-	-	-	-	-	-	-
HAAKON COUNTY, TOTAL	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
HAMLIN COUNTY, TOTAL	5	1	-	-	-	-	-	-	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	-	-	-	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAND COUNTY, TOTAL	3	-	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-
HANSON COUNTY, TOTAL	3	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HARDING COUNTY, TOTAL	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HUGHES COUNTY, TOTAL	9	-	-	-	-	-	-	-	6	-	-	-	-	1	-	2	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	-	-	-	-	-	-	-	4	-	-	-	-	-	-	2	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
HUTCHINSON COUNTY, TOTAL	16	7	-	-	-	1	-	-	5	1	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	15	6	-	-	-	1	-	-	5	1	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HYDE COUNTY, TOTAL	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
JACKSON COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JERAULD COUNTY, TOTAL	4	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KINGSBURY COUNTY, TOTAL	9	4	-	-	-	-	-	-	3	-	-	-	-	1	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	3	-	-	-	-	-	-	3	-	-	-	-	1	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
LAKE COUNTY, TOTAL	11	4	-	-	-	-	-	-	2	1	-	1	-	2	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	1	-	-	-	-	-	-	1	1	-	1	-	2	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAWRENCE COUNTY, TOTAL	21	2	-	-	-	11	-	-	3	-	-	-	-	3	-	-	-	-	-	-	2	-	-
1 TO 19 EMPLOYEES	17	2	-	-	-	8	-	-	2	-	-	-	-	3	-	-	-	-	-	-	2	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LINCOLN COUNTY, TOTAL	8	2	-	-	-	-	-	-	3	-	-	-	-	1	-	1	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	1	-	-	-	-	-	-	3	-	-	-	-	1	-	1	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LYMAN COUNTY, TOTAL	3	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
MCCOOK COUNTY, TOTAL	9	2	-	-	1	-	-	-	3	-	-	-	-	2	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	2	-	-	1	-	-	-	3	-	-	-	-	2	-	-	1	-	-	-	-	-	-
MCPHERSON COUNTY, TOTAL	3	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARSHALL COUNTY, TOTAL	5	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	1	-	-	-	-
1 TO 19 EMPLOYEES	5	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	1	-	-	-	-
MEADE COUNTY, TOTAL	7	1	-	-	-	3	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	1	-	-	-	2	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MELLETTE COUNTY, TOTAL	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MINER COUNTY, TOTAL	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MINNEHAHA COUNTY, TOTAL	88	29	-	-	2	3	3	2	14	3	-	1	-	8	-	9	4	-	1	1	5	-	3
1 TO 19 EMPLOYEES	51	13	-	-	2	3	2	1	10	1	-	-	-	5	-	4	1	-	1	1	5	-	2
20 TO 99 EMPLOYEES	28	12	-	-	-	-	1	1	3	2	-	-	-	3	-	3	2	-	-	-	-	-	1
100 TO 249 EMPLOYEES	8	3	-	-	-	-	-	-	1	-	-	1	-	-	-	2	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOODY COUNTY, TOTAL	3	1	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	1	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PENNINGTON COUNTY, TOTAL	66	13	-	-	-	12	2	-	7	1	-	-	-	9	-	6	2	2	4	-	7	-	1
1 TO 19 EMPLOYEES	51	5	-	-	-	11	2	-	6	1	-	-	-	7	-	6	2	2	3	-	6	-	-
20 TO 99 EMPLOYEES	12	6	-	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	1	-	1	-	1
100 TO 249 EMPLOYEES	3	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PERKINS COUNTY, TOTAL	7	3	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	7	3	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-
POTTER COUNTY, TOTAL	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROBERTS COUNTY, TOTAL	5	2	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	1	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANBORN COUNTY, TOTAL	3	1	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	1	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SPINK COUNTY, TOTAL	6	2	-	-	-	-	1	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	-	1	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STANLEY COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SULLY COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

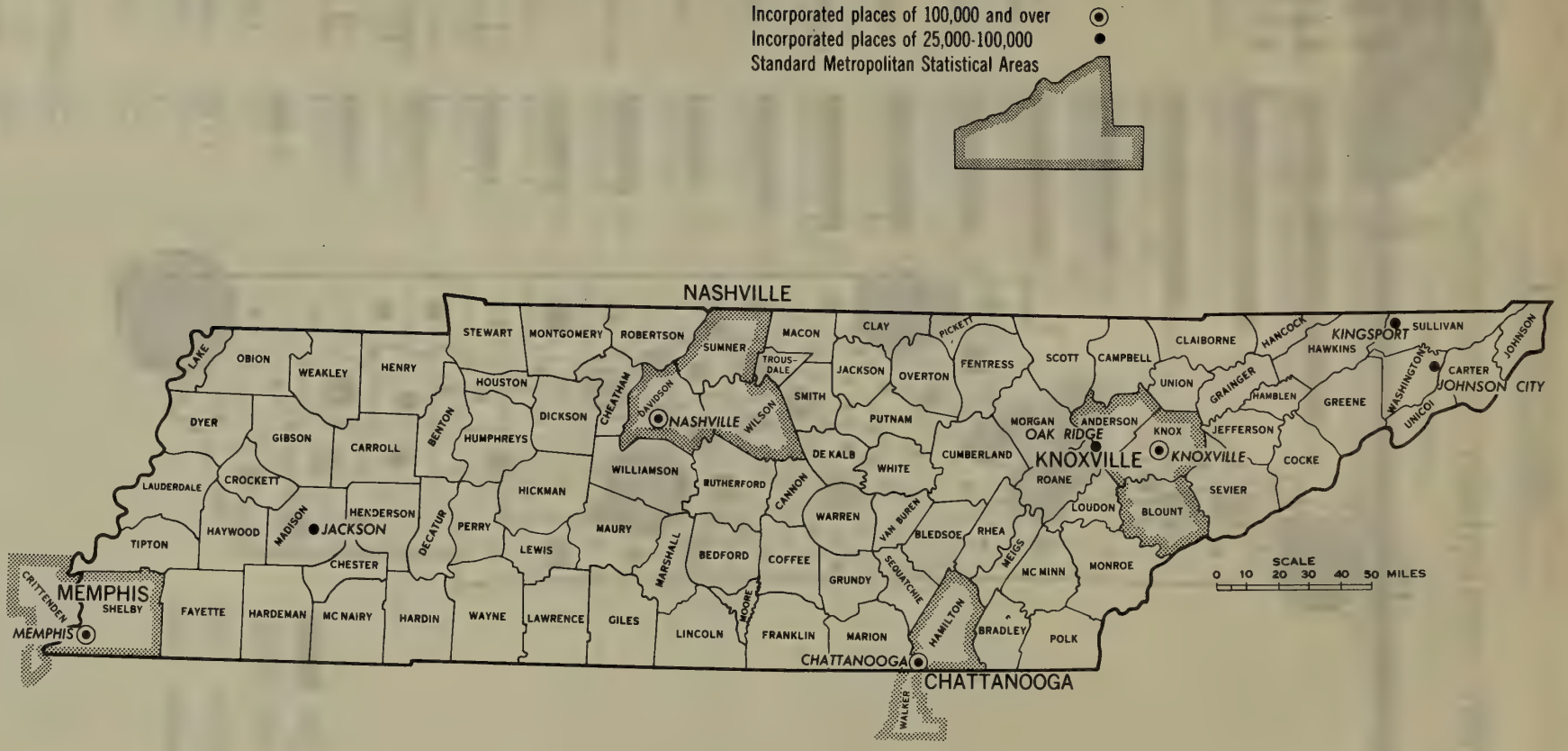
TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
TODD COUNTY, TOTAL	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRIPP COUNTY, TOTAL	5	3	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TURNER COUNTY, TOTAL	5	1	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	1	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UNION COUNTY, TOTAL	8	-	-	-	-	-	1	-	2	-	-	-	-	-	-	1	3	-	1	-	-	-	-
1 TO 19 EMPLOYEES	8	-	-	-	-	-	1	-	2	-	-	-	-	-	-	1	3	-	1	-	-	-	-
WALWORTH COUNTY, TOTAL	7	2	-	-	-	-	-	-	4	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	2	-	-	-	-	-	-	4	-	-	-	-	1	-	-	-	-	-	-	-	-	-
YANKTON COUNTY, TOTAL	20	7	-	-	1	1	-	-	4	-	-	-	-	2	-	-	1	1	1	-	2	-	-
1 TO 19 EMPLOYEES	16	6	-	-	1	1	-	-	3	-	-	-	-	2	-	-	-	-	1	-	2	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
ZIEBACH COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

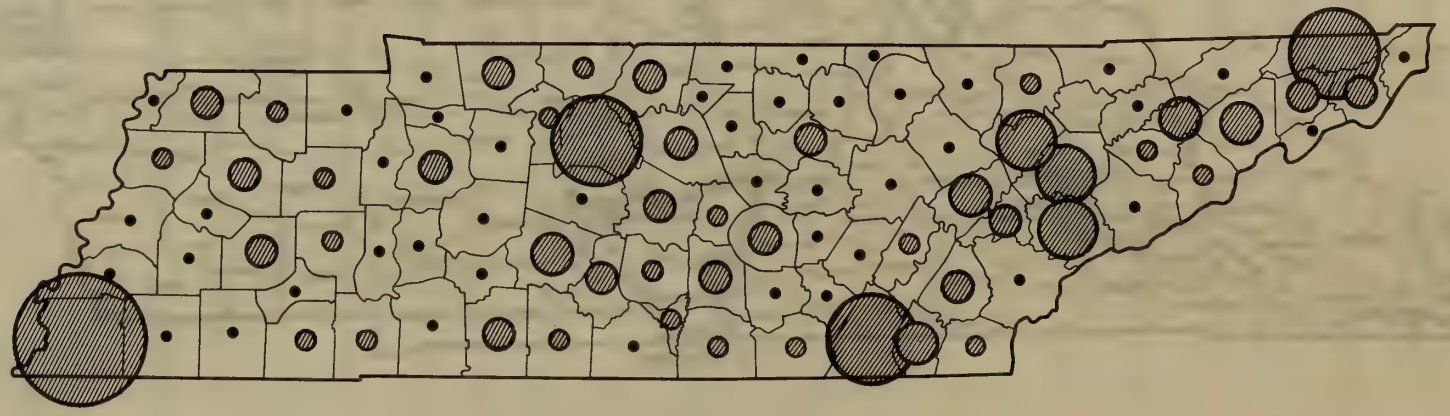
TENNESSEE

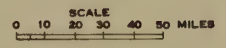


U.S. Department of Commerce, Bureau of the Census

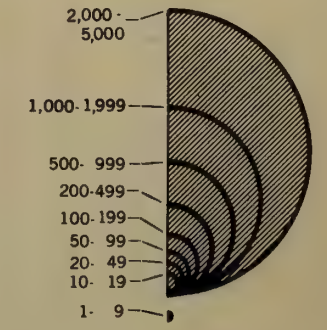
TENNESSEE

Value Added by Manufacture by County: 1963





In Millions of Dollars

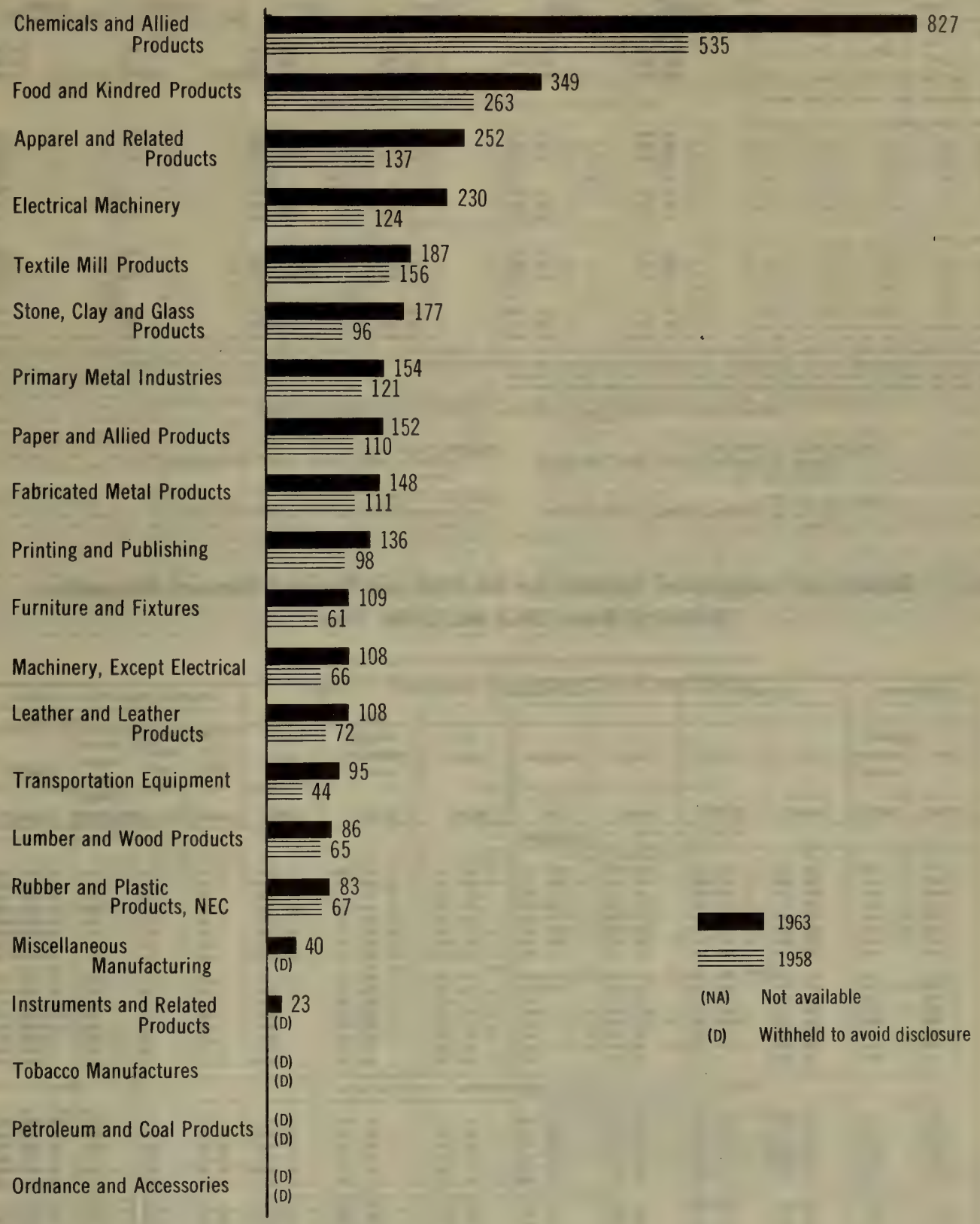


See table 4.

TENNESSEE

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
TENNESSEE:						
1963	339 108	1 542 227	330 815	1 479 220	8 293	63 007
1958	282 862	1 103 409	275 790	1 058 364	7 072	45 045
1954	267 496	882 644	260 599	850 175	6 897	32 469
STANDARD METROPOLITAN STATISTICAL AREAS						
CHATTANOOGA, TENN.-GA.:						
1963	38 940	193 842	38 600	191 552	340	2 290
1958	40 788	165 705	40 574	164 469	214	1 236
1954	43 019	145 186	42 759	143 569	260	1 617
KNOXVILLE:						
1963	34 854	175 881	34 642	175 141	212	740
1958	31 133	135 923	31 020	135 533	113	390
1954	34 002	120 099	33 903	119 668	99	431
MEMPHIS, TENN.-ARK.:						
1963	47 152	241 367	46 159	233 904	993	7 463
1958	41 850	178 066	41 280	175 206	570	2 860
1954	42 971	158 035	42 263	153 897	[1]708	[1]4 138
NASHVILLE:						
1963	46 519	226 185	45 230	218 735	1 289	7 450
1958	39 977	166 127	37 916	155 253	2 061	10 874
1954	35 679	117 483	33 487	110 932	[2]2 192	[2]6 551

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
[1]Does not include data for central administrative offices for Crittenden County, Arkansas.
[2]Does not include data for central administrative offices for Sumner and Wilson Counties.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

CHATTANOOGA, TENN.-GA.
Consists of Hamilton County, Tenn., and Walker County, Ga.

KNOXVILLE, TENN.:
Consists of Anderson, Blount, and Knox Counties, Tenn.

MEMPHIS, TENN.-ARK.:
Consists of Shelby County, Tenn., and Crittenden County, Ark.

NASHVILLE, TENN.:
Consists of Davidson, Sumner, and Wilson Counties, Tenn.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
	TENNESSEE												
1963	4 787	1 809	339 108	1 542 227	266 969	530 222	1 040 681	3 302 688	244 897	2.00	120	106	16 962 292
1962[4]	(NA)	(NA)	318 039	1 412 065	250 023	500 522	954 307	3 016 598	194 274	1.90	112	105	16 748 882
1961[4]	(NA)	(NA)	304 160	1 299 487	238 127	467 794	870 944	2 753 075	192 834	1.86	108	102	16 323 750
1960[4]	(NA)	(NA)	306 579	1 270 525	241 474	470 234	855 470	2 566 568	212 792	1.83	108	105	16 744 068
1959[4]	(NA)	(NA)	303 929	1 220 079	240 534	470 930	828 315	2 513 107	164 004	1.82	107	104	16 657 042
1958	4 508	1 516	282 862	1 103 409	220 823	426 647	739 504	2 207 073	209 712	1.76	100	100	16 017 292
1957[4]	(NA)	(NA)	283 826	1 067 517	223 123	438 149	730 609	2 126 529	207 836	1.62	98	107	17 081 652
1956[4]	(NA)	(NA)	287 538	1 045 969	228 385	451 598	729 698	2 211 108	200 538	1.64	99	107	17 154 078
1955[4]	(NA)	(NA)	281 738	1 006 182	226 343	451 538	684 552	1 980 715	112 540	1.64	97	105	16 795 132
1954	4 058	1 366	267 496	882 644	214 027	418 378	612 461	1 678 786	152 698	1.62	92	100	16 102 240
1947	3 345	(NA)	222 300	474 978	193 197	(NA)	371 637	961 385	(NA)	1.56	79	89	14 293 963
1939	2 225	(NA)	152 179	149 525	131 024	(NA)	108 828	318 378	(NA)	1.60	54	59	9 527 306
1929	2 855	(NA)	142 020	149 080	128 400	(NA)	115 877	322 898	(NA)	1.47	50	60	9 659 742
1919	4 426	(NA)	107 725	105 861	94 564	(NA)	80 687	210 201	(NA)	1.10	38	61	9 836 801
1909	4 609	(NA)	82 257	37 438	73 840	(NA)	28 252	76 201	(NA)	1.17	29	44	7 012 066
1899	3 116	(NA)	49 292	17 775	45 963	(NA)	14 728	38 190	(NA)	1.02	17	30	4 850 019
	CHATTANOOGA, TENN.-GA. STANDARD METROPOLITAN STATISTICAL AREA												
1963	455	207	38 940	193 842	30 842	62 081	136 577	391 896	22 411	0.23	95	106	16 962 292
1962[4]	(NA)	(NA)	37 742	179 521	29 611	58 508	123 024	415 410	18 939	0.23	93	105	16 748 882
1961[4]	(NA)	(NA)	39 507	177 681	30 749	60 875	121 342	387 761	14 461	0.24	97	102	16 323 750
1960[4]	(NA)	(NA)	40 628	175 832	32 631	63 927	123 119	358 117	17 594	0.24	100	105	16 744 068
1959[4]	(NA)	(NA)	41 170	175 220	33 004	66 500	123 962	354 355	13 998	0.25	101	104	16 657 042
1958	434	193	40 788	165 705	32 751	64 400	118 224	337 482	11 876	0.25	100	100	16 017 292
1957[4]	(NA)	(NA)	45 989	179 923	37 121	73 577	130 041	344 805	17 315	0.27	112	107	17 081 652
1956[4]	(NA)	(NA)	46 696	175 161	38 009	75 761	128 611	352 320	17 293	0.27	114	107	17 154 078
1955[4]	(NA)	(NA)	45 691	162 017	37 804	75 952	120 508	307 382	21 531	0.27	111	105	16 795 132
1954	410	190	43 019	145 186	35 724	69 907	107 515	277 314	33 496	0.27	104	100	16 102 240
1947	387	179	38 193	84 375	33 686	(NA)	67 484	149 104	(NA)	0.27	94	89	14 293 963
1939	271	(NA)	(NA)	(NA)	23 850	(NA)	(NA)	46 824	(NA)	(NA)	(NA)	59	9 527 306

See footnotes at end of table.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years—Continued

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958-100)	(1958-100)	(number)
	MEMPHIS, TENN.-ARK. METROPOLITAN STATISTICAL AREA												
1963	816	353	47 152	241 367	33 955	70 196	153 946	575 265	28 336	0.28	113	106	16 962 292
1958	734	300	41 850	178 066	30 066	59 492	112 105	396 948	33 431	0.26	100	100	16 017 292
1954	646	(NA)	42 971	158 035	32 702	66 530	104 342	338 920	31 876	0.26	101	100	16 102 240
1947	(NA)	(NA)	36 539	(NA)	(NA)	(NA)	(NA)	204 410	(NA)	0.26	87	89	14 293 963
1939	376	(NA)	(NA)	(NA)	18 447	(NA)	(NA)	[4]57 494	(NA)	(NA)	(NA)	59	9 527 306
	NASHVILLE, STANDARD METROPOLITAN STATISTICAL AREA												
1963	675	291	46 519	226 185	34 109	68 352	141 047	489 718	50 242	0.27	116	106	16 962 292
1958	572	242	39 977	166 127	28 410	56 311	100 952	304 768	26 572	0.25	100	100	16 017 292
1954	520	(NA)	35 679	117 483	26 009	52 092	75 462	216 284	11 552	0.22	89	100	16 102 240
1947	417	(NA)	32 650	73 532	27 568	54 291	54 291	141 055	(NA)	0.23	82	89	14 293 963
1939	336	(NA)	(NA)	(NA)	19 150	(NA)	18 173	60 727	(NA)	(NA)	(NA)	59	9 527 306

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods. Figures shown in parentheses may be of limited reliability since they either have associated errors exceeding 15 percent or are not consistent with related data.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL .NUMBER.	4 787	[1]4 450
WITH 1 TO 19 EMPLOYEES .DO.	2 978	[1]2,934
WITH 20 TO 99 EMPLOYEES .DO.	1 068	[1]933
WITH 100 EMPLOYEES OR MORE .DO.	741	[1]583
ALL EMPLOYEES (AVERAGE FOR THE YEAR) .DO.	339 108	282 862
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR .$1,000.	1 542 227	1 103 409
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR .NUMBER.	266 969	220 823
MARCH .DO.	260 510	(NA)
MAY .DO.	265 254	(NA)
AUGUST .DO.	270 411	(NA)
NOVEMBER .DO.	271 868	(NA)
MAN-HOURS .1,000.	530 222	426 647
JANUARY-MARCH .DO.	127 692	(NA)
APRIL-JUNE .DO.	133 240	(NA)
JULY-SEPTEMBER .DO.	135 201	(NA)
OCTOBER-DECEMBER .DO.	135 529	(NA)
WAGES .$1,000.	1 040 681	739 504
FUELS CONSUMED .DO.	56 276	46 084
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY .MILLION KW.-HRS.	24 837	27 335
COST .$1,000.	119 785	119 338
GENERATED LESS SOLD .MILLION KW.-HRS.	1 072	1 021

Item	1963	1958
VALUE ADDED BY MANUFACTURE, ADJUSTED .$1,000.	3 302 688	2 207 073
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL .DO.	970 711	(NA)
FINISHED PRODUCTS .DO.	350 551	(NA)
WORK IN PROCESS .DO.	265 970	(NA)
MATERIALS, SUPPLIES, FUEL, ETC. .DO.	354 190	(NA)
END OF YEAR, TOTAL .DO.	100 075	(NA)
FINISHED PRODUCTS .DO.	368 905	(NA)
WORK IN PROCESS .DO.	264 834	(NA)
MATERIALS, SUPPLIES, FUEL, ETC. .DO.	366 336	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL .DO.	254 054	215 727
NEW PLANT AND EQUIPMENT, TOTAL .DO.	244 897	209 712
NEW STRUCTURES AND ADDITIONS TO PLANT .DO.	51 860	47 731
NEW MACHINERY AND EQUIPMENT .DO.	193 037	161 981
USED PLANT AND EQUIPMENT .DO.	9 157	6 015
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	4 548	3 901
PRODUCTION WORKERS/TOTAL EMPLOYMENT	.79	.78
MAN-HOURS/PRODUCTION WORKERS	1 986	1 932
PRODUCTION WORKER WAGES/MAN-HOURS	1.96	1.73
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT	9 739	7 803
SALARIES AND WAGES/ADJUSTED VALUE ADDED	.47	.50

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
TENNESSEE, TOTAL	4 787	1 809	339 108	1 542 227	266 969	530 222	1 040 681	3 302 688	244 897	282 862	2 207 073
STANDARD METROPOLITAN STATISTICAL AREAS											
CHATTANOOGA	455	207	38 940	193 842	30 842	62 081	136 577	391 896	22 411	40 788	337 242
PORTION IN GEORGIA	47	18	3 919	15 152	3 476	7 469	12 632	30 419	1 699	5 489	27 479
PORTION IN TENNESSEE	408	189	35 021	178 690	27 366	54 612	123 935	361 477	20 712	35 299	309 763
KNOXVILLE	391	144	34 854	175 881	27 499	53 907	124 332	412 508	20 980	31 133	284 162
MEMPHIS	816	353	47 152	241 367	33 955	70 196	153 946	575 265	28 336	41 850	396 948
PORTION IN TENNESSEE	785	339	46 232	238 281	33 169	68 457	151 523	568 366	28 063	41 228	393 652
PORTION IN ARKANSAS	31	14	920	3 086	786	1 739	2 423	6 899	273	622	3 296
NASHVILLE	675	291	46 519	226 185	34 109	68 352	141 047	489 718	50 242	39 977	304 768
COUNTIES											
ANDERSON	37	9	6 641	(D)	4 314	(D)	(D)	(D)	(D)	6 044	(D)
BEDFORD	61	28	3 390	10 727	3 029	5 948	8 652	18 275	1 091	2 750	12 618
BENTON	5	1	330	(D)	310	(D)	(D)	(D)	(D)	243	(D)
BLEDSOE	17	2	419	999	410	793	966	1 331	119	374	878
BLOUNT	38	11	6 424	(D)	5 743	(D)	(D)	(D)	(D)	6 108	(D)
BRADLEY	88	35	7 306	27 958	5 988	12 612	20 154	54 896	6 063	5 248	33 826
CAMPBELL	33	7	1 268	3 512	1 190	2 024	2 849	11 986	349	1 431	3 893
CANNON	10	4	1 476	(D)	1 383	(D)	(D)	(D)	(D)	1 366	4 653
CARROLL	32	10	3 163	8 722	3 015	5 905	8 032	17 222	614	2 281	7 710
CARTER	23	10	4 274	(D)	3 516	(D)	(D)	(D)	(D)	4 574	(D)
CHEATHAM	10	3	719	(D)	670	(D)	(D)	(D)	(D)	287	(D)
CHESTER	12	3	650	1 669	622	1 145	1 554	2 435	67	347	(D)
CLAIBORNE	22	4	229	770	210	441	637	1 168	90	220	635
CLAY	4	1	318	(D)	296	(D)	(D)	(D)	(D)	269	(D)
COCKE	29	15	2 176	7 894	1 842	3 800	5 891	17 333	801	1 438	8 317
COFFEE	47	22	2 972	10 355	2 630	4 969	8 267	20 098	868	1 984	10 561
CROCKETT	8	3	1 100	3 154	1 023	1 697	2 529	6 572	67	519	(D)
CUMBERLAND	48	12	1 110	3 601	965	1 856	2 801	6 884	526	381	1 596
DAVIDSON	590	252	39 022	200 787	27 457	55 395	120 916	432 842	44 348	36 213	283 073
DECATUR	16	4	1 128	2 989	1 045	1 937	2 648	5 097	95	575	(D)
DE KALB	9	2	1 174	(D)	1 153	(D)	(D)	(D)	(D)	931	(D)
DICKSON	31	6	1 387	3 761	1 297	2 429	3 362	7 798	150	1 086	3 982
DYER	29	10	2 029	8 106	1 661	3 548	5 587	14 980	2 661	1 576	9 666
FAYETTE	12	3	736	2 215	677	1 229	1 872	3 658	178	92	344
FENTRESS	24	2	263	(D)	242	(D)	(D)	(D)	(D)	1 064	2 360
FRANKLIN	35	8	1 626	5 438	1 479	2 852	4 802	12 276	223	1 082	6 999
GIBSON	58	29	6 188	23 656	4 964	9 618	16 421	45 491	2 360	2 518	14 560
GILES	29	10	1 787	5 639	1 601	3 150	4 881	11 531	195	1 160	7 619
GRAINGER	5	2	106	(D)	101	(D)	(D)	(D)	(D)	77	140
GREENE	59	22	3 985	17 573	3 126	6 528	11 617	74 248	4 176	2 905	36 143
GRUNDY	25	2	841	2 064	797	1 611	1 900	2 699	88	113	385
HAMBLEN	59	32	7 400	28 452	6 191	13 106	21 911	65 472	16 198	5 150	36 744
HAMILTON	408	189	35 021	178 690	27 366	54 612	123 945	361 477	20 712	35 299	310 003
HANCOCK	5	-	19	29	18	27	29	44	11	18	(D)
HARDEMAN	33	7	1 075	3 675	947	1 905	3 185	7 926	903	527	2 330
HARDIN	28	7	1 846	6 327	1 498	2 663	4 649	17 903	917	1 359	4 919
HAWKINS	12	2	854	4 560	720	1 485	3 683	7 768	1 655	886	5 277
HAYWOOD	17	4	614	1 735	559	1 051	1 480	2 898	147	457	1 403
HENDERSON	23	8	1 853	5 116	1 748	3 102	4 571	11 207	321	680	2 219
HENRY	38	9	1 487	4 842	1 338	2 467	3 969	8 267	1 309	1 233	7 663
HICKMAN	17	5	878	3 023	790	1 616	2 641	5 082	60	769	4 623
HOUSTON	19	6	554	1 675	499	1 034	1 402	3 230	248	286	954
HUMPHREYS	21	8	1 145	(D)	876	(D)	(D)	(D)	(D)	313	669
JACKSON	6	3	389	(D)	354	(D)	(D)	(D)	(D)	332	917
JEFFERSON	21	8	2 822	10 302	2 480	5 060	8 245	15 480	999	1 647	9 713
JOHNSON	19	3	376	885	345	658	841	1 705	36	48	177
KNOX	316	124	21 789	89 104	17 442	33 793	62 237	184 389	7 798	18 981	129 916
LAKE	12	4	350	1 012	303	595	824	1 938	112	192	920
LAUDERDALE	15	5	610	1 729	583	1 128	1 544	4 646	94	373	1 662
LAWRENCE	33	8	3 337	14 409	3 007	5 853	10 534	26 841	2 482	2 428	15 036
LEWIS	15	4	1 038	3 110	980	1 912	2 765	6 718	90	692	3 032
LINCOLN	25	10	1 710	5 182	1 462	2 856	4 015	8 329	221	1 225	6 559
LOUDON	27	12	2 888	10 213	2 531	4 925	8 149	24 942	1 044	2 686	17 558
MCMINN	89	31	4 710	19 747	3 966	7 605	14 592	45 469	11 140	4 606	44 719
MCNAIRY	19	6	1 858	5 298	1 789	3 211	4 930	10 133	487	1 107	(D)
MACON	24	4	1 141	3 187	1 047	2 000	2 730	8 091	173	950	4 742
MADISON	89	33	3 925	16 656	3 056	6 206	11 245	27 414	5 536	3 490	21 334
MARION	30	11	1 042	3 903	896	1 802	3 102	10 020	616	757	5 042
MARSHALL	28	13	2 246	9 550	1 811	3 710	6 466	20 392	803	2 302	19 013
MAURY	50	25	3 870	20 978	3 226	6 559	15 885	70 388	3 571	3 555	55 067
MEIGS	6	-	31	39	30	44	38	77	5	42	51
MONROE	54	13	1 642	4 928	1 465	2 717	4 029	8 291	328	1 314	6 015
MONTGOMERY	55	26	3 473	15 773	2 672	5 615	10 539	28 762	2 058	2 576	15 900
MOORE	3	3	377	(D)	297	(D)	(D)	(D)	(D)	288	(D)
MORGAN	23	4	257	517	227	428	459	952	71	261	1 001
OBION	32	17	3 110	10 424	2 935	5 679	9 430	27 880	504	1 992	12 584
OVERTON	22	5	1 500	3 521	1 448	2 793	2 919	5 386	91	1 234	3 069
PERRY	13	1	391	851	375	613	815	1 221	34	215	491
PICKETT	7	1	734	(D)	720	(D)	(D)	(D)	(D)	548	(D)
POLK	21	8	1 619	(D)	1 415	(D)	(D)	(D)	(D)	645	(D)

See footnotes at end of table.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958—Continued

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
COUNTIES—CONTINUED											
PUTNAM	71	28	4 295	14 014	3 678	7 236	10 354	27 027	1 518	2 199	9 560
RHEA	29	13	2 310	6 835	2 118	3 879	5 633	13 466	349	1 191	7 342
ROANE	34	12	10 899	74 897	4 466	8 685	19 737	79 651	512	12 420	98 270
ROBERTSON	30	9	1 287	4 825	1 095	2 226	3 692	11 030	424	1 228	7 579
RUTHERFORD	50	23	2 418	9 934	1 868	3 837	7 037	32 127	1 234	1 604	13 301
SCOTT	30	7	891	2 311	833	1 539	2 066	3 926	649	641	2 329
SEQUATCHIE	10	1	756	(D)	746	(D)	(D)	(D)	(D)	588	(D)
SEVIER	33	5	787	3 071	674	1 473	2 363	4 440	273	744	4 178
SHELBY	785	339	46 232	238 281	33 169	68 457	151 523	568 366	28 063	41 228	393 652
SMITH	12	3	780	1 794	744	1 364	1 650	2 349	78	558	1 813
STEWART	14	3	258	625	247	424	577	1 318	67	124	567
SULLIVAN	108	44	20 403	129 074	14 657	29 241	79 983	246 080	24 398	18 331	179 945
SUMNER	45	19	4 437	13 727	4 050	7 602	11 563	33 938	3 179	2 391	14 905
TIPTON	18	9	477	1 750	342	664	1 076	3 327	435	646	3 493
TROUSDALE	8	4	660	1 848	592	1 077	1 575	2 568	90	199	644
UNICOI	22	5	900	3 549	781	1 550	2 673	5 696	610	482	1 804
UNION	4	-	12	12	11	21	11	41	8	27	(D)
VAN BUREN	6	1	520	(D)	514	(D)	(D)	(D)	(D)	135	(D)
WARREN	45	16	3 340	10 158	2 981	5 761	8 432	24 102	949	2 126	8 458
WASHINGTON	87	30	4 119	15 883	3 246	6 494	10 555	26 312	2 760	3 457	18 624
WAYNE	30	5	1 121	3 387	969	1 755	2 822	5 694	122	680	3 802
WEAKLEY	43	11	2 061	6 187	1 852	3 411	5 067	11 413	229	1 573	6 532
WHITE	31	9	1 920	5 009	1 786	3 617	4 311	4 305	329	1 710	5 112
WILLIAMSON	21	5	947	3 599	780	1 563	2 354	5 877	393	365	1 762
WILSON	40	20	3 060	11 671	2 602	5 355	8 568	22 938	2 715	1 373	6 790
CITIES WITH 10,000 INHABITANTS OR MORE											
ATHENS	43	18	2 307	7 614	1 941	3 747	5 408	15 009	3 779	1 931	11 788
BRISTOL	43	17	2 700	10 424	2 121	3 945	6 624	23 517	371	2 595	(D)
CHATTANOOGA	325	159	28 416	140 496	22 309	44 355	98 603	236 703	11 161	30 920	238 003
CLARKSVILLE	46	21	2 760	12 389	2 169	4 557	8 257	19 466	872	2 448	15 324
CLEVELAND	74	31	6 079	22 708	5 005	10 358	16 364	42 579	1 917	4 513	(D)
COLUMBIA	30	15	1 278	4 164	1 084	2 057	3 009	8 962	552	1 109	4 750
DYERSBURG	19	4	1 083	4 881	944	2 183	3 592	10 665	2 022	802	5 313
EAST RIDGE	5	1	41	153	30	61	107	79	10	(D)	(D)
ELIZABETHTON	17	10	4 239	(D)	3 487	(D)	(D)	(D)	(D)	4 540	(D)
GREENEVILLE	47	21	3 916	17 404	3 066	6 390	11 479	73 976	4 158	2 712	34 740
JACKSON	68	32	2 993	13 340	2 236	4 592	8 527	22 878	5 359	2 146	14 082
JOHNSON CITY	67	26	3 904	15 172	3 089	6 175	10 079	24 724	2 684	3 158	16 866
KINGSPORT	39	18	6 238	37 744	4 794	10 426	27 256	63 141	4 994	5 676	47 567
KNOXVILLE	263	104	20 210	81 634	16 461	31 645	58 041	168 039	5 904	17 099	115 181
LEBANON	34	17	2 445	9 738	2 031	4 257	6 885	18 572	2 578	1 237	6 306
MARYVILLE	15	4	471	1 409	419	792	1 127	3 473	156	397	(D)
MEMPHIS	720	313	42 823	218 771	30 658	63 565	139 449	496 804	23 682	39 511	368 417
MORRISTOWN	50	28	5 320	18 133	4 601	9 867	14 648	31 932	1 553	3 311	(D)
MURFREESBORO	32	16	1 290	5 008	898	1 837	3 083	10 557	706	983	8 890
NASHVILLE	501	223	34 033	166 464	24 132	48 811	103 861	330 731	14 376	24 082	160 448
OAK RIDGE	16	4	4 894	41 463	125	272	727	2 440	376	-	-
REDBANK-WHITE OAK	3	1	50	250	39	72	160	458	16	-	-
SHELBYVILLE	48	24	2 846	8 901	2 528	4 967	7 121	15 237	973	1 774	(D)
TULLAHOMA	25	15	2 004	7 101	1 815	3 314	5 929	13 971	446	1 642	9 567

Note: See Descriptions of Standard Metropolitan Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	4 787	1 809	339 108	1 542 227	266 969	530 222	1 040 681	3 302 688	(2)	244 897	282 862	2 207 073
20	FOOD AND KINDRED PRODUCTS	690	324	31 928	143 451	20 141	42 638	78 356	349 348	(2)	20 208	29 959	262 904
201	MEAT PRODUCTS	105	47	6 352	30 436	4 967	10 621	21 478	47 542	(2)	2 871	5 284	40 155
2011	MEAT SLAUGHTERING PLANTS	73	31	4 629	24 813	3 500	7 842	17 411	34 684	257 521	1 966	4 328	31 111
2013	MEAT PROCESSING PLANTS	20	6	404	1 948	267	549	1 074	4 769	15 988	164	(D)	(D)
2015	POULTRY DRESSING PLANTS	12	10	1 319	3 675	1 200	2 230	2 993	8 089	44 023	741	(D)	(D)
202	DAIRIES	118	72	4 994	23 853	2 447	5 299	10 227	57 502	(2)	3 979	5 615	50 530
2022	NATURAL AND PROCESS CHEESE	16	9	512	2 108	390	805	1 480	3 694	25 207	167	(D)	(D)
2023	CONDENSED AND EVAPORATED MILK	7	5	475	2 453	384	852	1 943	9 346	33 532	285	472	9 523
2024	ICE CREAM AND FROZEN DESSERTS	33	19	1 087	4 683	587	1 274	2 215	11 985	30 104	1 461	966	9 755
2026	FLUID MILK	59	37	2 858	14 318	1 049	2 297	4 453	31 862	101 148	2 040	3 568	25 597
203	CANNED AND FROZEN FOODS	30	17	2 410	6 871	2 081	3 902	5 181	15 127	(2)	515	2 167	14 220
2033	CANNED FRUITS AND VEGETABLES	13	8	855	2 615	711	1 391	1 873	5 638	19 045	282	(D)	(D)
204	GRAIN MILLS	101	36	3 446	16 158	2 441	5 173	10 247	69 074	(2)	4 575	3 151	38 090
2042	PREPARED ANIMAL FEEDS	57	24	1 862	8 228	1 219	2 455	4 447	30 770	138 014	668	2 074	25 881
205	BAKERY PRODUCTS	87	50	5 815	26 063	3 344	7 155	12 860	50 654	(2)	2 154	(D)	(D)
2051	BREAD AND RELATED PRODUCTS	76	43	5 040	23 485	2 863	6 295	11 517	45 856	89 543	1 718	(D)	(D)
2052	BISCUIT, CRACKERS AND COOKIES	11	7	775	2 578	481	860	1 343	4 798	11 715	436	(D)	(D)
207	CANDY AND RELATED PRODUCTS	19	5	976	3 905	781	1 534	2 600	8 658	(2)	495	968	6 143
209	MISC FOODS AND KINDRED PRODUCTS	124	43	4 256	20 265	2 760	6 079	11 452	48 544	(2)	2 970	3 913	45 608
2091	COTTONSEED OIL MILLS	12	10	647	3 105	481	1 191	1 951	6 287	45 569	196	533	2 669
2092	SOYBEAN OIL MILLS	5	4	387	2 029	279	597	1 332	7 285	118 323	591	645	14 061
2094	ANIMAL & MARINE FATS & OILS	10	3	174	701	133	293	495	1 385	5 864	95	(D)	(D)
2095	ROASTED COFFEE	6	4	394	1 862	217	461	783	5 145	23 294	188	(3)	(3)
2097	MANUFACTURED ICE	37	4	281	1 023	176	408	621	2 045	2 750	81	371	1 995
2099	FOOD PREPARATIONS, NEC	49	13	1 354	5 266	809	1 661	2 541	14 057	30 001	522	3927	311 135
21	TOBACCO MANUFACTURES	17	12	1 021	(D)	876	(D)	(D)	(D)	(D)	(D)	(D)	(D)
2141	TOBACCO STEMMING AND REDRYING	8	4	184	925	166	415	605	1 058	9 258	(D)	(D)	(D)
22	TEXTILE MILL PRODUCTS	147	119	30 451	108 215	27 700	54 650	88 554	186 801	(2)	10 492	29 801	156 092
225	KNITTING MILLS	87	73	18 688	60 467	17 155	32 162	49 802	99 057	(2)	4 480	17 306	81 120
2251	WOMEN'S HOSIERY, EXCEPT SOCKS	29	26	7 175	23 917	6 463	11 870	18 903	39 042	91 268	1 167	12 808	56 486
2252	HOSIERY, NEC	44	34	5 400	15 681	4 918	8 980	12 617	25 587	70 798	902		
2253	KNIT OUTERWEAR MILLS	5	5	782	1 879	729	1 349	1 662	2 076	3 018	40	(D)	(D)
2254	KNIT UNDERWEAR MILLS	4	4	4 061	13 709	3 871	7 420	12 315	19 037	37 685	1 151	3 448	17 497
226	TEXTILE FINISHING, EXCEPT WOOL	8	7	2 085	8 638	1 758	3 668	6 435	15 998	(2)	1 338	1 777	12 509
227	FLOOR COVERING MILLS	14	9	907	3 773	783	1 660	2 605	10 063	(2)	541	837	6 826
2281	YARN MILLS, EXCEPT WOOL	5	5	1 881	7 480	1 798	3 947	6 886	16 221	39 814	1 607	2 185	11 155
23	APPAREL AND RELATED PRODUCTS	256	195	52 140	140 615	48 691	90 481	121 609	251 859	(2)	4 366	38 127	136 737
2311	MEN'S AND BOYS' SUITS AND COATS	12	11	3 516	10 532	3 292	6 255	9 293	18 638	32 114	125	2 873	12 887
232	MEN'S AND BOYS' FURNISHINGS	112	107	33 455	87 359	31 669	59 037	77 007	169 623	(2)	3 138	28 145	93 524
2321	MEN'S DRESS SHIRTS & NIGHTWEAR	47	44	15 996	40 188	15 509	29 318	36 638	80 925	153 124	1 260	13 984	39 572
2327	SEPARATE TROUSERS	16	16	5 028	13 273	4 802	9 150	12 290	28 206	60 466	273	1 701	5 295
2328	WORK CLOTHING	34	32	8 836	24 047	8 123	14 870	20 281	46 877	139 561	1 372	9 451	38 458
233	WOMEN'S AND MISSES' OUTERWEAR	37	29	7 273	19 825	6 730	12 553	17 135	23 718	(2)	448	2 795	11 453
2331	BLOUSES	9	8	2 855	7 511	2 689	5 176	6 642	9 319	17 689	214	(D)	(D)
2335	DRESSES	16	12	2 577	7 089	2 349	4 265	6 057	9 233	13 610	89	1 941	8 315
234	WOMEN'S AND CHILDREN'S UNDERWEAR	13	12	2 385	6 607	2 181	3 632	5 167	11 558	(2)	131	(D)	(D)
238	MISCELLANEOUS APPAREL	14	13	1 939	5 350	1 803	3 410	4 692	7 891	(2)	209	890	8 980
2381	FABRIC DRESS AND WORK GLOVES	7	7	1 178	3 099	1 112	2 010	2 784	5 690	11 427	78	(D)	(D)
239	FABRICATED TEXTILES, NEC	59	17	2 298	7 252	1 909	3 581	5 246	12 316	(2)	(D)	2 120	10 156
2392	HOUSEFURNISHINGS, NEC	16	5	763	2 199	679	1 274	1 812	3 805	13 051	(D)	964	4 081
2393	TEXTILE BAGS	4	3	423	1 516	388	737	1 130	2 741	12 953	9	198	973
2394	CANVAS PRODUCTS	14	3	361	1 155	282	530	793	1 907	5 188	20	277	1 165
24	LUMBER AND WOOD PRODUCTS	1 075	161	16 574	49 209	14 728	29 072	40 322	85 559	(2)	5 752	17 514	65 347
2411	LOGGING CAMPS AND CONTRACTORS	181	-	577	973	513	952	878	1 832	3 987	371	475	1 276
242	SAWMILLS AND PLANING MILLS	742	101	10 634	29 614	9 497	18 684	24 873	53 647	(2)	4 230	11 426	39 939
2421	SAWMILLS AND PLANING MILLS	666	61	5 621	13 084	4 925	9 254	11 072	23 468	52 335	3 444	6 798	16 645
2426	HARDWOOD DIMENSION & FLOORING	60	39	4 858	16 170	4 431	9 223	13 516	29 517	68 137	765	4 326	22 244
2429	SPECIAL PRODUCT SAWMILLS, NEC	16	1	155	360	141	207	285	662	2 537	21	302	1 050
243	MILLWORK AND RELATED PRODUCTS	71	20	1 754	6 706	1 478	3 105	5 023	11 155	(2)	386	2 057	9 804
2432	VENEER AND PLYWOOD PLANTS	11	8	729	2 854	650	1 419	2 245	4 847	15 229	138	1 192	5 177
244	WOODEN CONTAINERS	17	9	1 410	5 082	1 283	2 538	4 080	8 173	(2)	229	1 645	7 198
249	MISCELLANEOUS WOOD PRODUCTS	64	31	2 199	6 834	1 957	3 793	5 468	10 752	(2)	536	1 911	7 130
25	FURNITURE AND FIXTURES	237	106	17 877	62 505	15 451	31 871	49 001	109 322	(2)	6 568	12 061	60 627
251	HOUSEHOLD FURNITURE	172	85	16 342	56 004	14 188	29 301	44 200	96 039	(2)	4 759	11 314	55 244
2511	WOOD FURNITURE NOT UPHOLSTERED	79	32	7 898	27 442	7 028	14 583	22 185	43 672	85 196	2 714	5 816	26 553
2512	WOOD FURNITURE, UPHOLSTERED	64	38	5 508	17 738	4 801	9 803	14 900	29 586	61 838	704	3 769	19 223
2514	METAL HOUSEHOLD FURNITURE	6	5	1 468	4 614	1 287	2 501	3 703	11 756	25 620	982	341	1 980
2515	MATTRESSES AND BEDSPRINGS	23	9	1 468	6 210	1 072	2 414	3 412	11 025	26 789	359	1 388	8 488
2531	PUBLIC BUILDING FURNITURE	12	6	360	1 177	306	611	926	2 332	5 176	137	270	1 165
254	PARTITIONS AND FIXTURES	32	10	657	2 851	531	1 114	2 083	6 259	(2)	321	304	1 859
2541	WOOD PARTITIONS AND FIXTURES	24	7	410	1 672	332	665	1 262	2 991	6 048	79	(NA)	(NA)
2542	METAL PARTITIONS AND FIXTURES	8	3	247	1 179	199	449	821	3 268	6 389	242		
2599	FURNITURE AND FIXTURES, NEC	10	2	144	456	132	272	407	805	1 795	43	(D)	(D)

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
26	PAPER AND ALLIED PRODUCTS. . . .	84	65	10 179	59 156	7 564	16 859	42 135	152 073	(2)	12 356	9 072	110 354
2631	PAPERBOARD MILLS	6	5	1 127	7 006	751	1 709	4 681	23 915	44 180	1 227	(D)	(D)
264	PAPER AND PAPERBOARD PRODUCTS. . .	26	15	2 603	13 323	1 776	4 496	10 081	42 429	(2)	994	2 455	27 651
2643	BAGS, EXCEPT TEXTILE BAGS.	13	8	893	4 164	748	1 584	3 009	8 905	24 911	361	(D)	(D)
265	PAPERBOARD CONTAINERS AND BOXES. .	45	38	2 840	13 187	2 296	4 799	9 127	25 541	(2)	2 012	2 461	16 626
2651	FOLDING PAPERBOARD BOXES	10	7	501	2 283	404	834	1 600	3 936	8 542	320	461	2 897
2652	SET-UP PAPERBOARD BOXES.	13	11	355	1 239	321	652	1 058	2 476	4 944	185	225	1 096
2653	CORRUGATED SHIPPING CONTAINERS . . .	19	17	1 774	8 688	1 378	2 886	5 732	15 639	41 904	1 208	1 508	9 935
27	PRINTING AND PUBLISHING.	507	103	14 461	75 154	9 167	18 430	46 154	135 822	(2)	9 137	12 245	98 023
2711	NEWSPAPERS	114	27	4 533	24 088	2 401	4 463	12 307	45 294	61 864	2 380	4 230	36 921
2721	PERIODICALS.	37	8	1 515	6 522	389	690	1 344	13 196	22 834	(D)	405	3 012
273	BOOKS.	15	7	1 945	10 411	1 401	2 991	7 239	19 655	(2)	1 648	2 357	23 106
2751	PRINTING, EXCEPT LITHOGRAPHIC. . . .	176	23	2 840	15 163	2 324	4 681	11 266	25 933	43 427	1 206	4 080	26 510
2752	PRINTING, LITHOGRAPHIC	88	19	2 149	11 260	1 622	3 578	8 783	18 389	31 672	907		
2761	MANIFOLD BUSINESS FORMS.	7	3	238	1 093	193	388	747	2 421	4 314	208	348	1 928
278	BOOKBINDING AND RELATED WORK . . .	7	4	164	536	135	251	423	1 177	(2)	96	263	1 367
279	PRINTING TRADES SERVICES	32	8	693	4 627	545	1 080	3 464	6 189	(2)	233	491	3 888
2791	TYPESETTING.	18	3	300	1 979	256	481	1 629	2 504	3 027	87	(D)	(D)
28	CHEMICALS AND ALLIED PRODUCTS. .	204	95	39 820	270 621	26 718	53 518	153 375	826 807	(2)	90 583	38 128	535 125
281	BASIC CHEMICALS.	54	30	16 299	120 671	10 221	20 966	66 108	403 979	(2)	37 801	15 588	264 933
2818	ORGANIC CHEMICALS, NEC	10	8	3 660	28 917	2 476	4 930	16 695	99 714	201 153	11 264	3 000	54 765
2819	INORGANIC CHEMICALS, NEC	21	14	11 323	83 177	7 045	14 547	45 527	256 253	398 860	9 240	12 279	205 821
282	FIBERS, PLASTICS, RUBBERS.	13	11	16 582	113 924	12 098	23 486	68 634	300 809	(2)	49 732	16 959	202 183
2823	CELLULOSIC MAN-MADE FIBERS	4	4	9 065	54 391	6 837	13 158	34 784	109 434	194 676	25 465	(D)	(D)
283	DRUGS.	22	12	2 267	12 063	1 283	2 652	4 685	53 167	(2)	1 346	1 852	31 450
284	CLEANING AND TOILET GOODS.	50	10	827	3 825	448	888	1 506	22 614	(2)	235	697	9 969
2841	SOAP AND OTHER DETERGENTS.	7	2	171	891	64	134	224	2 229	3 793	23	151	1 303
2842	POLISHES AND SANITATION GOODS. . . .	21	2	164	575	102	186	284	4 511	8 562	41	163	2 971
2844	TOILET PREPARATIONS.	17	5	446	2 066	250	504	806	14 383	20 364	149	333	4 614
287	AGRICULTURAL CHEMICALS	21	14	1 077	4 446	802	1 653	3 120	12 476	(2)	416	(D)	(D)
2872	FERTILIZERS, MIXING ONLY	8	3	202	768	163	336	558	3 213	12 157	64	979	9 483
289	MISCELLANEOUS CHEMICAL PRODUCTS. .	22	8	1 816	10 869	1 297	2 713	7 185	20 012	( )	713	1 218	11 096
2899	CHEMICAL PREPARATIONS, NEC	13	4	590	2 539	452	1 044	1 891	9 104	20 938	636	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS. . .	26	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
295	PAVING AND ROOFING MATERIALS . . .	20	3	275	1 355	203	444	898	4 854	(2)	356	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	54	36	7 604	44 948	6 422	12 961	35 876	82 971	(2)	4 792	5 032	66 562
3069	RUBBER PRODUCTS, NEC	16	15	1 934	8 985	1 585	3 250	6 186	16 890	39 938	2 507	929	7 966
31	LEATHER AND LEATHER PRODUCTS . .	78	57	15 227	51 728	14 106	27 399	44 619	107 990	(2)	2 233	11 850	71 655
3111	LEATHER TANNING AND FINISHING. . . .	9	6	1 042	4 090	910	1 788	3 121	9 804	34 372	181	(D)	(D)
314	FOOTWEAR, EXCEPT RUBBER.	38	37	12 485	42 066	11 694	22 792	37 005	88 003	(2)	1 893	9 699	60 344
317	PURSES AND SMALL LEATHER GOODS . .	11	1	136	423	123	241	393	552	(2)	35	(D)	(D)
3199	LEATHER GOODS, NEC	9	4	445	1 572	388	776	1 266	3 336	8 216	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS.	295	92	13 873	71 698	11 266	23 442	53 407	177 211	(2)	17 277	10 423	96 517
3241	CEMENT, HYDRAULIC.	6	6	889	5 726	733	1 522	4 412	22 875	31 720	(D)	(D)	(D)
325	STRUCTURAL CLAY PRODUCTS	12	10	839	3 562	749	1 530	2 894	7 848	(2)	4 041	(D)	(D)
326	POTTERY AND RELATED PRODUCTS . . .	9	5	1 548	7 767	1 271	2 648	5 624	11 983	(2)	799	1 509	8 718
3271	CONCRETE BLOCK AND BRICK	57	11	831	3 062	580	1 232	1 695	7 039	13 674	820	566	3 566
3272	OTHER CONCRETE PRODUCTS.	58	16	1 137	4 630	903	1 852	2 902	9 818	18 554	772	1 043	8 162
3273	READY-MIXED CONCRETE	87	18	1 532	6 553	998	2 197	4 020	18 088	42 124	1 972	940	10 654
3281	CUT STONE AND STONE PRODUCTS	23	7	854	3 076	732	1 417	2 450	3 367	6 337	208	845	4 233
329	NONMETALLIC MINERAL PRODUCTS . . .	24	10	784	3 669	612	1 284	2 178	7 626	(2)	1 773	(D)	(D)
33	PRIMARY METAL INDUSTRIES	78	49	13 298	81 054	11 507	23 630	67 146	154 018	(2)	(D)	11 127	120 697
331	STEEL ROLLING AND FINISHING. . . .	12	11	2 618	12 528	2 254	4 592	10 114	21 434	(2)	1 388	(D)	(D)
3312	BLAST FURNACES AND STEEL MILLS . . .	5	5	1 367	5 635	1 192	2 241	4 825	10 323	20 250	251	(D)	(D)
332	IRON AND STEEL FOUNDRIES	25	20	3 573	17 991	3 080	6 120	14 579	15 280	(2)	725	2 712	16 261
336	NONFERROUS FOUNDRIES	17	2	158	716	142	286	614	1 097	(2)	69	(D)	(D)
339	PRIMARY METAL INDUSTRIES, NEC. . .	11	4	382	2 226	333	700	1 653	5 835	(2)	288	(D)	(D)
34	FABRICATED METAL PRODUCTS. . . .	310	122	17 220	84 897	13 448	26 455	58 338	148 040	(2)	7 705	15 611	110 601
342	CUTLERY, HAND TOOLS, HARDWARE. . .	18	8	2 471	10 220	1 997	3 825	6 989	23 464	(2)	1 911	(D)	(D)
3433	HEATING EQUIPMENT, EXCEPT ELECTRIC .	9	8	1 686	7 804	1 264	2 253	4 761	13 877	33 094	348	1 972	13 256
344	STRUCTURAL METAL PRODUCTS. . . .	181	60	7 829	42 828	5 806	11 481	27 918	59 631	(2)	3 648	8 609	59 940
3441	FABRICATED STRUCTURAL STEEL. . . .	35	23	1 865	8 776	1 381	2 622	5 238	15 716	42 182	673	1 417	9 206
3442	METAL DOORS, SASH, AND TRIM. . . .	27	10	732	2 868	607	1 254	1 873	5 684	13 325	597	(D)	(D)
3444	SHEET METAL WORK	57	11	670	3 153	531	1 113	2 202	6 322	14 321	172	423	4 038
347	METAL SERVICES, NEC.	34	11	455	1 554	392	733	1 239	3 007	(2)	136	281	1 601
3471	PLATING AND POLISHING.	24	9	346	1 198	307	587	985	2 195	2 957	106	132	738

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
34	FABRICATED METAL PRODUCTS—CON.												
3479	METAL COATING, ENGRAVING, ETC.	10	2	109	356	85	146	254	812	1 186	30	149	863
3481	FABRICATED WIRE PRODUCTS, NEC.	17	10	833	3 234	650	1 378	2 100	6 404	12 174	153	708	3 372
35	MACHINERY, EXCEPT ELECTRICAL	271	66	10 045	55 158	7 581	15 303	37 245	108 487	(2)	6 415	8 013	65 987
3522	FARM MACHINERY AND EQUIPMENT	19	6	2 738	18 988	2 000	3 873	12 881	36 244	63 554	(D)	(D)	(D)
353	CONSTRUCTION AND LIKE EQUIPMENT	17	10	1 396	7 700	953	2 032	4 329	15 066	(2)	513	1 496	10 632
3537	INDUSTRIAL TRUCKS AND TRACTORS	3	3	336	1 387	302	625	1 052	1 890	4 236	26	(D)	(D)
354	METALWORKING MACHINERY	41	12	803	4 223	669	1 469	3 307	6 529	(2)	381	(D)	(D)
3544	SPECIAL DIES AND TOOLS	33	7	494	2 870	401	863	2 261	4 147	6 018	253	333	2 989
3553	WOODWORKING MACHINERY	5	2	335	1 042	267	508	805	1 806	4 045	66	585	2 786
3559	SPECIAL INDUSTRY MACHINES, NEC	14	4	328	1 825	267	544	1 414	3 242	4 940	256	225	2 035
356	GENERAL INDUSTRIAL MACHINERY	26	8	1 227	6 441	886	1 864	3 855	11 002	(2)	969	555	2 896
358	SERVICE INDUSTRY MACHINES	19	7	1 347	6 055	988	1 956	3 777	17 278	(2)	1 220	700	7 399
3585	REFRIGERATION MACHINERY	12	4	537	2 341	387	796	1 633	8 003	18 521	(D)	(D)	(D)
3599	MISCELLANEOUS MACHINERY	120	14	1 436	6 580	1 221	2 365	5 238	11 394	18 238	1 208	1 425	12 202
36	ELECTRICAL MACHINERY	92	56	17 530	79 550	13 939	27 798	54 979	230 442	(2)	8 692	10 708	123 949
362	ELECTRIC INDUSTRIAL APPARATUS	10	7	2 319	10 289	2 064	4 109	8 342	39 003	(2)	982	(D)	(D)
363	HOUSEHOLD APPLIANCES	28	21	6 322	25 608	5 357	10 878	18 842	63 616	(2)	2 923	5 966	60 394
3634	ELECTRIC HOUSEWARES AND FANS	8	6	2 425	8 256	2 140	3 988	6 374	25 698	48 944	800	530	4 997
366	COMMUNICATION EQUIPMENT	8	5	4 234	22 855	2 746	5 208	12 903	37 861	(2)	857	(D)	(D)
3679	ELECTRONIC COMPONENTS, NEC	10	7	1 258	4 198	1 038	2 051	2 831	6 148	9 474	242	300	1 745
3691	STORAGE BATTERIES	6	4	260	1 428	219	463	1 205	4 381	10 317	45	(D)	(D)
37	TRANSPORTATION EQUIPMENT	76	40	11 053	53 076	8 976	17 544	35 134	94 890	(2)	8 158	5 617	43 658
371	MOTOR VEHICLES AND EQUIPMENT	41	23	4 107	17 945	3 392	7 123	12 947	40 392	(2)	4 447	2 804	23 585
379	TRANSPORTATION EQUIPMENT, NEC.	9	4	269	796	224	407	590	1 092	(2)	42	109	638
38	INSTRUMENTS AND RELATED PRODUCTS	31	9	2 188	11 389	1 687	3 194	7 142	23 486	(2)	1 232	2 518	(D)
384	MEDICAL INSTRUMENTS AND SUPPLIES	17	4	498	2 074	423	741	1 427	5 179	(2)	533	405	3 019
39	MISCELLANEOUS MANUFACTURING	172	56	5 821	20 988	4 920	9 309	15 389	39 799	(2)	1 826	(D)	(D)
3941	GAMES AND TOYS	8	6	613	1 960	524	908	1 302	4 403	7 923	363	496	3 152
3949	SPORTING & ATHLETIC GOODS	25	9	1 047	3 204	956	1 595	2 943	5 503	12 309	407	798	4 041
3952	LEAD PENCILS AND ART GOODS	11	8	1 173	4 930	932	1 901	2 840	8 755	18 098	172	1 069	7 758
3953	MARKING DEVICES	11	1	199	624	182	387	533	1 278	2 060	11	71	256
398, 399	MISCELLANEOUS MANUFACTURES	99	26	1 907	7 116	1 520	3 065	5 203	14 699	(2)	699	(D)	(D)
3981	BROOMS AND BRUSHES	10	3	237	722	194	376	542	1 714	3 285	26	161	1 217
3988	MORTICIANS' GOODS	27	12	802	2 838	684	1 471	2 119	5 128	13 322	229	683	3 671
3993	SIGNS AND ADVERTISING DISPLAYS	48	8	632	3 015	447	827	2 146	6 628	9 229	173	(D)	(D)
19	ORDNANCE AND ACCESSORIES	6	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	81	37	8 293	63 007	-	-	-	-	-	-	7 072	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishments to another in the same industry classification (see introduction).

[3]1958 data for industry 2095 "Roasted Coffee" are included with industry 2099 "Food Preparations, N.E.C."

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	CHATTANOOGA, TENN.-GA. STANDARD METROPOLITAN STATISTICAL AREA											
	ALL INDUSTRIES, TOTAL	455	207	38 940	193 842	30 842	62 081	136 577	391 896	22 411	40 788	337 242
20	FOOD AND KINDRED PRODUCTS	54	31	3 742	16 837	2 211	4 528	8 634	40 161	3 201	3 545	39 652
201	MEAT PRODUCTS	8	4	465	1 663	416	889	1 294	2 828	165	421	3 487
202	DAIRIES	7	3	372	1 637	108	304	602	3 028	339	473	3 702
204	GRAIN MILLS	3	3	333	2 025	228	504	1 303	9 305	1 407	(D)	(D)
205	BAKERY PRODUCTS	11	8	936	3 913	515	955	1 748	6 324	489	778	6 285
209	MISC FOODS AND KINDRED PRODUCTS	11	5	739	3 487	448	893	1 826	9 096	298	764	13 790
22	TEXTILE MILL PRODUCTS	53	38	8 340	30 869	7 713	16 000	26 379	63 542	4 074	10 900	57 841
225	KNITTING MILLS	21	16	3 021	9 622	2 774	5 217	7 686	14 665	316	4 134	17 133
226	TEXTILE FINISHING, EXCEPT WOOL	6	6	1 272	5 195	1 179	2 409	4 534	9 330	629	(D)	(D)
227	FLOOR COVERING MILLS	15	8	1 203	5 154	1 066	2 654	4 287	19 887	1 104	616	7 932
23	APPAREL AND RELATED PRODUCTS	19	7	980	2 753	912	1 648	2 319	4 013	39	1 093	3 465
232	MEN'S AND BOYS' FURNISHINGS	4	3	500	1 233	485	922	1 160	1 453	16	614	2 045
24	LUMBER AND WOOD PRODUCTS	37	7	761	2 393	681	1 339	1 851	4 863	158	1 016	4 594
249	MISCELLANEOUS WOOD PRODUCTS	6	4	292	924	263	526	726	2 499	(D)	192	1 017
25	FURNITURE AND FIXTURES	20	6	425	1 647	336	681	1 172	2 724	60	1 022	6 008
251	HOUSEHOLD FURNITURE	15	5	382	1 444	301	610	1 015	2 385	49	977	5 830
26	PAPER AND ALLIED PRODUCTS	10	7	1 217	6 260	982	2 114	4 391	13 084	755	1 361	13 081
265	PAPERBOARD CONTAINERS AND BOXES	6	3	437	1 919	351	746	1 382	3 821	171	(D)	(D)
27	PRINTING AND PUBLISHING	49	8	942	5 407	564	1 119	3 046	8 509	399	886	7 055
275	COMMERCIAL PRINTING	35	7	350	1 993	265	564	1 397	3 169	295	308	2 187
28	CHEMICALS AND ALLIED PRODUCTS	27	13	4 268	28 474	3 157	6 433	18 213	108 495	5 981	3 277	71 153
281	BASIC CHEMICALS	10	6	471	2 989	320	699	2 066	11 017	1 052	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	10	6	282	1 730	190	416	829	5 586	286	277	2 581
31	LEATHER AND LEATHER PRODUCTS	7	6	628	2 364	537	1 053	1 811	5 231	52	479	2 603
319	LEATHER GOODS, NEC	4	4	411	1 484	358	715	1 190	3 170	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	17	13	2 647	14 395	2 185	4 532	10 777	26 744	2 497	2 486	19 100
33	PRIMARY METAL INDUSTRIES	17	10	3 176	17 734	2 666	5 290	14 024	16 084	(D)	2 528	21 918
34	FABRICATED METAL PRODUCTS	47	23	7 358	42 559	5 605	11 063	30 176	58 913	2 801	8 461	61 109
344	STRUCTURAL METAL PRODUCTS	24	10	4 150	26 490	2 964	5 857	17 703	27 916	(D)	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	39	11	1 630	8 442	1 292	2 525	5 823	19 583	576	1 893	13 735
355	SPECIAL INDUSTRY MACHINERY	10	5	521	2 696	392	798	1 886	6 638	153	627	3 714
356	GENERAL INDUSTRIAL MACHINERY	9	1	151	847	130	243	648	1 275	21	123	692
359	MISCELLANEOUS MACHINERY	11	1	115	615	96	209	474	943	59	(D)	(D)
36	ELECTRICAL MACHINERY	11	6	1 056	4 980	840	1 635	3 436	7 297	466	1 139	9 875
363	HOUSEHOLD APPLIANCES	5	3	649	2 760	534	994	1 915	4 289	322	478	4 674
37	TRANSPORTATION EQUIPMENT	6	3	692	(D)	601	(D)	(D)	(D)	(D)	156	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	2	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	20	5	366	1 352	302	574	1 074	2 029	(D)	145	764
398	MISCELLANEOUS MANUFACTURES	8	-	53	(D)	38	(D)	(D)	(D)	(D)	46	(D)
399												
--	ADMINISTRATIVE AND AUXILIARY	8	5	340	2 290	-	-	-	-	-	214	-
	MEMPHIS, TENN.-ARK. STANDARD METROPOLITAN STATISTICAL AREA											
	ALL INDUSTRIES, TOTAL	816	353	47 152	241 367	33 955	70 196	153 946	575 265	28 336	41 850	396 948
20	FOOD AND KINDRED PRODUCTS	113	75	8 475	42 624	5 292	11 180	23 400	111 235	7 437	8 475	74 814
201	MEAT PRODUCTS	9	8	1 156	6 856	871	1 888	4 614	9 791	798	1 400	11 533
202	DAIRIES	16	10	793	4 245	366	760	1 526	10 616	1 061	964	8 277
204	GRAIN MILLS	18	11	1 374	7 350	997	1 995	4 649	37 746	2 497	889	10 243
205	BAKERY PRODUCTS	23	13	1 723	8 118	996	2 113	4 419	16 160	472	2 110	16 172
209	MISC FOODS AND KINDRED PRODUCTS	33	23	2 411	11 934	1 571	3 502	6 872	26 225	1 981	2 109	20 915
21	TOBACCO MANUFACTURES	2	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
22	TEXTILE MILL PRODUCTS	4	3	917	(D)	628	(D)	(D)	(D)	(D)	982	4 529
23	APPAREL AND RELATED PRODUCTS	33	14	1 722	5 400	1 372	2 604	3 860	9 868	203	1 830	8 694
239	FABRICATED TEXTILES, NEC	20	8	968	3 206	728	1 358	1 951	5 745	138	911	5 306
24	LUMBER AND WOOD PRODUCTS	70	34	4 710	17 036	4 175	8 871	13 634	30 078	632	4 960	25 037
242	SAWMILLS AND PLANING MILLS	30	18	2 812	9 739	2 531	5 509	8 034	19 299	369	(D)	(D)
243	MILLWORK AND RELATED PRODUCTS	22	9	885	3 348	757	1 573	2 474	5 522	98	1 220	5 942
249	MISCELLANEOUS WOOD PRODUCTS	10	4	460	1 502	398	784	1 124	2 014	61	(D)	(D)
25	FURNITURE AND FIXTURES	47	23	2 856	10 637	2 342	5 012	7 328	16 028	577	2 542	13 317
251	HOUSEHOLD FURNITURE	30	18	2 617	9 687	2 145	4 617	6 647	14 476	521	2 372	12 221
254	PARTITIONS AND FIXTURES	11	4	203	831	166	342	595	1 263	50	122	847

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		MEMPHIS, TENN.-ARK. STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
26	PAPER AND ALLIED PRODUCTS	23	22	3 765	21 169	2 481	5 973	14 373	59 823	2 772	3 541	41 909
264	PAPER AND PAPERBOARD PRODUCTS	10	9	2 038	10 829	1 300	3 511	8 299	36 807	683	1 754	23 628
27	PRINTING AND PUBLISHING	105	17	2 457	14 123	1 506	3 112	8 280	27 953	2 054	1 938	18 190
279	PRINTING TRADES SERVICES	10	1	209	1 494	158	285	1 078	1 876	30	(D)	(D)
28	CHEMICALS AND ALLIED PRODUCTS	70	32	4 194	25 422	2 366	4 959	11 695	128 325	5 865	3 508	63 909
281	BASIC CHEMICALS	17	7	1 623	11 798	983	2 092	6 687	63 308	4 375	1 399	32 776
284	CLEANING AND TOILET GOODS	24	10	706	3 360	369	728	1 258	21 069	191	523	8 010
287	AGRICULTURAL CHEMICALS	4	3	185	709	139	272	454	2 064	41	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	9	4	416	(D)	341	(D)	(D)	(D)	(D)	356	3 537
30	RUBBER AND PLASTICS PRODUCTS, NEC	5	3	3 357	(D)	2 857	(D)	(D)	(D)	(D)	2 881	(D)
31	LEATHER AND LEATHER PRODUCTS	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	40	16	1 120	4 366	797	1 721	2 776	11 162	585	699	8 280
327	CONCRETE AND PLASTER PRODUCTS	30	13	786	3 375	530	1 181	2 073	8 890	527	574	7 885
33	PRIMARY METAL INDUSTRIES	17	10	767	3 884	695	1 478	2 975	5 362	(D)	541	3 273
332	IRON AND STEEL FOUNDRIES	5	4	216	609	194	356	530	1 171	(D)	193	1 112
34	FABRICATED METAL PRODUCTS	89	36	2 164	9 196	1 680	3 363	6 130	19 553	1 015	1 662	12 489
344	STRUCTURAL METAL PRODUCTS	55	22	1 532	6 763	1 176	2 336	4 477	10 860	345	1 269	8 836
347	METAL SERVICES, NEC	12	3	162	626	133	247	468	1 065	62	(D)	(D)
348	FABRICATED WIRE PRODUCTS, NEC	5	2	100	225	49	119	176	515	(D)	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	69	17	3 738	24 516	2 694	5 336	16 441	42 872	2 318	3 477	30 885
356	GENERAL INDUSTRIAL MACHINERY	10	5	507	2 756	396	847	1 900	4 237	427	(D)	(D)
359	MISCELLANEOUS MACHINERY	27	4	296	1 402	248	473	1 066	1 876	143	(D)	(D)
36	ELECTRICAL MACHINERY	13	6	1 794	8 849	1 590	3 006	7 230	26 295	657	997	11 986
37	TRANSPORTATION EQUIPMENT	22	10	1 301	6 203	1 071	2 219	4 436	12 841	862	1 128	9 951
38	INSTRUMENTS AND RELATED PRODUCTS	9	1	122	822	88	174	468	2 263	182	67	(D)
39	MISCELLANEOUS MANUFACTURING	39	11	1 303	4 663	1 142	2 056	3 422	9 436	366	(D)	(D)
398	MISCELLANEOUS MANUFACTURES	18	5	284	1 083	226	443	737	2 303	47	(D)	(D)
399												
19	ORDNANCE AND ACCESSORIES	4	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	31	13	961	7 091	-	-	-	-	-	-	-
		NASHVILLE STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	675	291	46 519	226 185	34 109	68 352	141 047	489 718	50 242	39 977	304 768
20	FOOD AND KINDRED PRODUCTS	115	5 939	27 985	3 565	7 527	14 169	59 345	2 372	2 369	5 337	43 095
201	MEAT PRODUCTS	21	14	1 892	9 551	1 425	2 911	6 462	12 589	793	1 410	9 504
202	DAIRIES	19	14	1 152	6 307	441	942	1 909	14 327	721	1 176	10 614
203	CANNED AND FROZEN FOODS	12	4	386	1 178	308	585	788	3 650	146	144	684
204	GRAIN MILLS	11	6	351	1 476	205	407	801	7 657	25	521	6 575
205	BAKERY PRODUCTS	19	7	936	4 629	550	1 307	2 207	10 087	368	1 056	8 371
209	MISC FOODS AND KINDRED PRODUCTS	21	5	355	1 431	241	521	808	3 338	152	316	2 623
21	TOBACCO MANUFACTURES	4	4	488	(D)	434	(D)	(D)	(D)	(D)	531	(D)
22	TEXTILE MILL PRODUCTS	6	5	1 845	7 150	1 660	3 557	5 462	12 050	558	1 976	(D)
23	APPAREL AND RELATED PRODUCTS	27	21	4 108	11 817	3 493	6 737	9 061	22 346	(D)	3 211	14 793
232	MEN'S AND BOYS' FURNISHINGS	11	11	3 038	8 684	2 548	5 025	6 537	17 310	(D)	2 743	(D)
24	LUMBER AND WOOD PRODUCTS	51	12	932	3 368	803	1 664	2 681	5 616	347	893	3 754
242	SAWMILLS AND PLANING MILLS	14	6	544	1 802	504	1 046	1 588	2 690	165	510	(D)
243	MILLWORK AND RELATED PRODUCTS	23	4	250	1 091	182	397	716	2 150	74	205	(D)
25	FURNITURE AND FIXTURES	38	12	1 626	6 322	1 408	2 613	4 732	11 677	1 710	1 168	7 084
251	HOUSEHOLD FURNITURE	25	9	1 229	4 115	1 096	1 987	3 182	7 662	(D)	982	5 506
26	PAPER AND ALLIED PRODUCTS	12	8	639	2 657	548	1 074	2 006	5 347	118	798	4 784
27	PRINTING AND PUBLISHING	127	38	6 375	32 987	3 838	7 590	19 647	59 555	3 819	4 735	41 213
272	PERIODICALS	13	4	1 249	5 414	257	472	749	10 624	(D)	122	(D)
273	BOOKS	5	4	403	2 430	272	529	1 403	6 726	283	567	9 994
278	BOOKBINDING AND RELATED WORK	5	4	152	475	125	234	372	1 079	87	230	(D)
279	PRINTING TRADES SERVICES	16	7	460	2 989	367	751	2 255	4 066	173	366	2 750
28	CHEMICALS AND ALLIED PRODUCTS	28	12	3 770	29 371	2 436	4 748	14 199	93 585	(D)	4 537	43 048
289	MISCELLANEOUS CHEMICAL PRODUCTS	6	1	123	680	95	217	455	3 535	(D)	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	3	-	23	(D)	11	(D)	(D)	(D)	(D)	(D)	464
30	RUBBER AND PLASTICS PRODUCTS, NEC	8	7	1 298	6 054	1 094	2 276	4 672	13 454	(D)	483	(D)
31	LEATHER AND LEATHER PRODUCTS	11	9	2 301	(D)	2 101	(D)	(D)	(D)	(D)	2 581	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	36	13	4 075	25 785	3 415	7 172	20 040	76 946	3 222	2 659	31 696
329	NONMETALLIC MINERAL PRODUCTS	5	2	103	475	76	168	286	1 030	39	82	(D)

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		NASHVILLE STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
33	PRIMARY METAL INDUSTRIES	3	2	109	(D)	97	(D)	(D)	(D)	(D)	213	867
34	FABRICATED METAL PRODUCTS	64	29	3 308	14 972	2 611	5 159	9 560	31 021	2 434	2 481	19 069
344	STRUCTURAL METAL PRODUCTS	36	14	1 039	5 184	793	1 559	3 007	9 475	906	657	5 485
347	METAL SERVICES, NEC	10	4	132	441	119	218	362	803	17	130	681
348	FABRICATED WIRE PRODUCTS, NEC	6	5	309	1 066	262	539	681	2 086	7	266	1 365
35	MACHINERY, EXCEPT ELECTRICAL	49	12	1 008	5 389	836	1 777	3 983	9 062	489	645	4 687
353	CONSTRUCTION AND LIKE EQUIPMENT	4	3	352	1 539	317	666	1 200	2 721	53	207	1 053
354	METALWORKING MACHINERY	19	5	348	2 022	290	623	1 595	3 032	196	249	2 335
359	MISCELLANEOUS MACHINERY	12	2	123	728	102	213	599	1 326	70	72	382
36	ELECTRICAL MACHINERY	24	17	2 193	7 412	1 789	3 415	5 381	16 010	694	3 711	39 255
363	HOUSEHOLD APPLIANCES	8	7	1 207	4 053	1 049	1 974	3 290	10 735	421	3 119	34 551
37	TRANSPORTATION EQUIPMENT	19	13	3 945	21 937	2 898	5 626	12 569	33 379	4 317	1 123	7 753
38	INSTRUMENTS AND RELATED PRODUCTS	8	2	681	(D)	627	(D)	(D)	(D)	(D)	349	(D)
39	MISCELLANEOUS MANUFACTURING	25	7	567	2 277	445	941	1 651	4 801	132	380	(D)
398 399	MISCELLANEOUS MANUFACTURES	21	6	523	2 224	408	870	1 604	4 756	130	373	(D)
--	ADMINISTRATIVE AND AUXILIARY	17	10	1 289	7 450	-	-	-	-	-	-	-

Note: See Descriptions of Standard Metropolitan Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	BEDFORD COUNTY, TOTAL	61	28	3 390	10 727	3 029	5 948	8 652	18 275	1 091	2 750	12 618
20	FOOD AND KINDRED PRODUCTS	10	6	547	1 710	464	898	1 312	2 674	182	(D)	(D)
22	TEXTILE MILL PRODUCTS	4	4	578	1 836	533	1 003	1 546	2 966	82	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	3	3	756	2 136	691	1 307	1 782	2 928	42	734	2 431
232	MEN'S AND BOYS' FURNISHINGS	3	3	756	2 136	691	1 307	1 782	2 928	42	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	9	6	917	3 050	819	1 678	2 348	5 031	133	645	3 286
	BRADLEY COUNTY, TOTAL	88	35	7 306	27 958	5 988	12 612	20 154	54 896	6 063	5 248	33 826
22	TEXTILE MILL PRODUCTS	7	5	1 696	6 264	1 486	3 204	4 923	11 261	446	1 299	8 237
25	FURNITURE AND FIXTURES	19	6	1 203	3 436	1 000	1 988	2 696	4 863	123	752	3 467
36	ELECTRICAL MACHINERY	4	4	2 209	10 324	1 769	3 880	7 044	21 577	914	1 582	13 440
	CARROLL COUNTY, TOTAL	32	10	3 163	8 722	3 015	5 905	8 032	17 222	614	2 281	7 710
23	APPAREL AND RELATED PRODUCTS	4	4	2 391	6 713	2 319	4 676	6 332	13 375	118	(D)	(D)
	COFFEE COUNTY, TOTAL	47	22	2 972	10 355	2 630	4 969	8 267	20 098	868	1 984	10 561
23	APPAREL AND RELATED PRODUCTS	5	5	815	2 300	783	1 543	2 097	3 063	152	(D)	(D)
	DAVIDSON COUNTY, TOTAL	590	252	39 022	200 787	27 457	55 395	120 916	432 842	44 348	36 213	283 073
20	FOOD AND KINDRED PRODUCTS	98	50	5 430	26 307	3 182	6 750	13 088	55 124	2 126	5 132	41 780
201	MEAT PRODUCTS	18	13	1 847	9 397	1 391	2 845	6 374	12 146	770	1 393	9 402
202	DAIRIES	15	10	1 013	5 742	347	756	1 558	13 322	613	1 051	9 799
23	APPAREL AND RELATED PRODUCTS	21	15	2 640	8 079	2 114	4 054	5 687	15 858	(D)	2 126	11 555
24	LUMBER AND WOOD PRODUCTS	41	11	877	3 236	754	1 576	2 573	5 429	331	764	3 334
242	SAWMILLS AND PLANING MILLS	8	6	514	1 742	477	1 006	1 539	2 585	150	(D)	(D)
25	FURNITURE AND FIXTURES	33	7	857	3 890	724	1 453	2 906	7 131	146	1 106	6 595
27	PRINTING AND PUBLISHING	121	37	6 350	32 846	3 814	7 541	19 507	59 363	3 812	4 710	41 024
272	PERIODICALS	13	4	1 249	5 414	257	472	749	10 624	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	31	13	4 019	25 563	3 372	7 089	19 889	76 293	3 149	2 631	31 546
35	MACHINERY, EXCEPT ELECTRICAL	40	12	959	5 166	800	1 702	3 809	8 678	462	612	4 542
60	ADMINISTRATIVE AND AUXILIARY	14	9	1 236	7 262	-	-	-	-	-	2 015	-
	GIBSON COUNTY, TOTAL	58	29	6 188	23 656	4 964	9 618	16 421	45 491	2 360	2 518	14 560
22	TEXTILE MILL PRODUCTS	5	4	851	3 241	700	1 356	2 004	7 059	113	(NA)	(NA)
23	APPAREL AND RELATED PRODUCTS	5	5	983	2 761	837	1 550	2 252	3 570	84	(D)	(D)
	HAMBLEN COUNTY, TOTAL	59	32	7 400	28 452	6 191	13 106	21 911	65 472	16 198	5 150	36 744
25	FURNITURE AND FIXTURES	20	13	4 141	14 056	3 677	8 068	11 943	24 248	1 106	(D)	(D)
251	HOUSEHOLD FURNITURE	17	11	4 065	13 841	3 615	7 944	11 779	23 908	1 085	(D)	(D)
	HAMILTON COUNTY, TOTAL	408	189	35 021	178 690	27 366	54 612	123 945	361 477	20 712	35 299	310 003
20	FOOD AND KINDRED PRODUCTS	51	29	3 500	15 641	2 148	4 359	8 344	38 027	3 087	3 327	37 750
205	BAKERY PRODUCTS	11	8	936	3 913	515	955	1 748	6 324	489	778	6 285
209	MISC FOODS AND KINDRED PRODUCTS	11	5	739	3 487	448	893	1 826	9 096	298	764	13 790
22	TEXTILE MILL PRODUCTS	34	27	5 297	19 372	4 849	9 745	16 018	36 610	2 562	5 951	33 440
24	LUMBER AND WOOD PRODUCTS	28	7	733	2 329	655	1 294	1 791	4 739	136	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	7	6	628	2 364	537	1 053	1 811	5 231	52	(NA)	(NA)
33	PRIMARY METAL INDUSTRIES	17	10	3 176	17 734	2 666	5 290	14 024	16 084	652	(D)	(D)
363	HOUSEHOLD APPLIANCES	5	3	649	2 760	534	994	1 915	4 289	322	(NA)	(NA)
	KNOX COUNTY, TOTAL	316	124	21 789	89 104	17 442	33 793	62 237	184 389	7 798	18 981	129 916
20	FOOD AND KINDRED PRODUCTS	57	37	4 044	17 604	2 482	5 358	9 234	36 161	2 090	3 788	30 863
201	MEAT PRODUCTS	5	4	991	4 687	781	1 670	3 486	7 175	560	(D)	(D)
202	DAIRIES	14	12	842	3 460	331	753	1 203	6 311	566	879	4 816
205	BAKERY PRODUCTS	9	7	840	3 672	509	1 184	1 811	6 688	260	884	6 330
22	TEXTILE MILL PRODUCTS	7	6	3 945	13 445	3 756	7 210	12 087	21 299	1 150	3 580	15 717
23	APPAREL AND RELATED PRODUCTS	17	9	4 660	13 138	4 352	7 520	11 021	22 686	139	3 339	15 082
232	MEN'S AND BOYS' FURNISHINGS	4	4	2 833	7 613	2 666	4 627	6 252	14 150	53	1 187	(D)
27	PRINTING AND PUBLISHING	40	6	948	5 066	586	1 108	3 023	9 182	246	899	7 232
32	STONE, CLAY, AND GLASS PRODUCTS	31	17	1 882	7 896	1 565	3 224	5 864	15 268	1 627	1 656	11 188
327	CONCRETE AND PLASTER PRODUCTS	18	8	585	2 554	424	995	1 568	5 136	526	(NA)	(NA)
328	CUT STONE AND STONE PRODUCTS	9	5	683	2 552	587	1 148	2 054	2 569	(D)	709	3 468
34	FABRICATED METAL PRODUCTS	30	10	989	4 812	742	1 491	3 105	11 422	299	(NA)	(NA)
	LINCOLN COUNTY, TOTAL	25	10	1 710	5 182	1 462	2 856	4 015	8 329	221	1 225	6 559
23	APPAREL AND RELATED PRODUCTS	5	4	1 254	3 583	1 164	2 239	3 056	5 285	23	(D)	(D)
	MCMINN COUNTY, TOTAL	89	31	4 710	19 747	3 966	7 605	14 592	45 469	11 140	4 606	44 719
22	TEXTILE MILL PRODUCTS	15	11	1 421	3 745	1 298	2 238	3 066	6 377	2 605	1 688	7 231
25	FURNITURE AND FIXTURES	9	6	575	1 673	510	995	1 336	3 024	137	529	2 119
251	HOUSEHOLD FURNITURE	9	6	575	1 673	510	995	1 336	3 024	137	(D)	(D)

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	MADISON COUNTY, TOTAL	89	33	3 925	16 656	3 056	6 206	11 245	27 414	5 536	3 490	21 334
20	FOOD AND KINDRED PRODUCTS	21	12	779	3 187	447	993	1 517	7 140	537	730	5 730
24	LUMBER AND WOOD PRODUCTS	29	10	821	2 686	712	1 477	2 055	4 169	202	776	2 817
	MAURY COUNTY, TOTAL	50	25	3 870	20 978	3 226	6 559	15 885	70 388	3 571	3 555	55 067
23	APPAREL AND RELATED PRODUCTS	4	4	849	2 176	812	1 329	1 827	4 083	63	660	1 624
28	CHEMICALS AND ALLIED PRODUCTS	5	5	1 648	11 745	1 344	3 009	9 002	44 036	2 132	1 385	35 202
	MONROE COUNTY, TOTAL	54	13	1 642	4 928	1 465	2 717	4 029	8 291	328	1 314	6 015
23	APPAREL AND RELATED PRODUCTS	6	5	769	2 044	703	1 196	1 753	2 505	(D)	(NA)	(NA)
	PUTNAM COUNTY, TOTAL	71	28	4 295	14 014	3 678	7 236	10 354	27 027	1 518	2 199	9 560
23	APPAREL AND RELATED PRODUCTS	7	5	1 426	3 558	1 363	2 423	3 326	5 150	48	533	2 230
	RHEA COUNTY, TOTAL	29	13	2 310	6 835	2 118	3 879	5 633	13 466	349	1 191	7 342
23	APPAREL AND RELATED PRODUCTS	4	4	568	1 355	539	953	1 215	2 192	92	(NA)	(NA)
	RUTHERFORD COUNTY, TOTAL	50	23	2 418	9 934	1 868	3 837	7 037	32 127	1 234	1 604	13 301
20	FOOD AND KINDRED PRODUCTS	14	8	510	2 242	301	651	1 225	5 429	178	(NA)	(NA)
	SHELBY COUNTY, TOTAL	785	339	46 232	238 281	33 169	68 457	151 523	568 366	28 063	41 228	393 652
20	FOOD AND KINDRED PRODUCTS	108	74	8 386	42 359	5 216	11 021	23 178	110 781	7 425	8 386	74 404
201	MEAT PRODUCTS	9	8	1 156	6 856	871	1 888	4 614	9 791	798	1 400	11 533
202	DAIRIES	16	10	793	4 245	366	760	1 526	10 616	1 061	951	8 158
239	FABRICATED TEXTILES, NEC	20	8	968	3 206	728	1 358	1 951	5 745	138	911	5 306
243	MILLWORK AND RELATED PRODUCTS	22	9	885	3 348	757	1 573	2 474	5 522	98	1 220	5 942
25	FURNITURE AND FIXTURES	47	23	2 856	10 637	2 342	5 012	7 328	16 028	577	2 542	13 317
251	HOUSEHOLD FURNITURE	30	18	2 617	9 687	2 145	4 617	6 647	14 476	521	2 372	12 221
28	CHEMICALS AND ALLIED PRODUCTS	67	32	4 170	25 334	2 349	4 923	11 626	127 879	5 835	3 489	63 713
284	CLEANING AND TOILET GOODS	24	10	706	3 360	369	728	1 258	21 069	191	523	8 010
32	STONE, CLAY, AND GLASS PRODUCTS	37	15	1 071	4 188	760	1 650	2 656	10 764	541	639	7 794
327	CONCRETE AND PLASTER PRODUCTS	27	12	737	3 197	493	1 110	1 953	8 492	483	514	7 399
33	PRIMARY METAL INDUSTRIES	17	10	767	3 884	695	1 478	2 975	5 362	979	541	3 273
34	FABRICATED METAL PRODUCTS	82	30	1 885	8 082	1 441	2 894	5 370	14 859	714	1 597	12 075
344	STRUCTURAL METAL PRODUCTS	52	20	1 431	6 382	1 090	2 176	4 183	10 345	344	1 204	8 422
35	MACHINERY, EXCEPT ELECTRICAL	66	16	3 702	24 326	2 664	5 281	16 294	42 305	2 307	3 458	30 809
356	GENERAL INDUSTRIAL MACHINERY	10	5	507	2 756	396	847	1 900	4 237	427	(D)	(D)
36	ELECTRICAL MACHINERY	13	6	1 794	8 849	1 590	3 006	7 230	26 295	657	995	11 971
37	TRANSPORTATION EQUIPMENT	22	10	1 301	6 203	1 071	2 219	4 436	12 841	862	1 128	9 951
60	ADMINISTRATIVE AND AUXILIARY	31	13	993	7 463	-	-	-	-	-	570	-
	SULLIVAN COUNTY, TOTAL	108	44	20 403	129 074	14 657	29 241	79 983	246 080	24 398	18 331	179 945
20	FOOD AND KINDRED PRODUCTS	18	7	611	2 773	327	625	1 139	7 250	253	615	4 493
22	TEXTILE MILL PRODUCTS	3	3	1 284	6 094	1 174	2 625	5 300	10 564	502	1 459	8 254
32	STONE, CLAY, AND GLASS PRODUCTS	13	5	926	5 216	741	1 508	4 047	11 950	717	1 137	10 097
	WARREN COUNTY, TOTAL	45	16	3 340	10 158	2 981	5 761	8 432	24 102	949	2 126	8 458
24	LUMBER AND WOOD PRODUCTS	24	4	533	1 559	483	846	1 163	1 831	234	516	1 803
	WASHINGTON COUNTY, TOTAL	87	30	4 119	15 883	3 246	6 494	10 555	26 312	2 760	3 457	18 624
20	FOOD AND KINDRED PRODUCTS	22	8	499	2 212	257	556	962	4 905	169	(NA)	(NA)
25	FURNITURE AND FIXTURES	6	4	1 011	3 321	913	1 890	2 817	6 043	528	(NA)	(NA)
251	HOUSEHOLD FURNITURE	6	4	1 011	3 321	913	1 890	2 817	6 043	528	(NA)	(NA)
	WEAKLEY COUNTY, TOTAL	43	11	2 061	6 187	1 852	3 411	5 067	11 413	229	1 573	6 532
23	APPAREL AND RELATED PRODUCTS	5	5	1 418	4 247	1 331	2 398	3 567	8 106	106	972	4 043

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
TENNESSEE, TOTAL	4 787	690	17	147	256	1 075	237	84	507	204	26	54	78	295	78	310	271	92	76	31	172	6	81
1 TO 4 EMPLOYEES	1 614	159	2	8	35	539	72	10	235	60	13	8	15	80	13	111	106	17	24	11	74	-	22
5 TO 9 EMPLOYEES	709	82	1	6	17	236	30	5	92	24	5	4	3	53	8	31	56	7	4	7	20	1	17
10 TO 19 EMPLOYEES	655	125	2	14	9	139	29	4	77	25	4	6	3	70	8	46	43	12	8	4	22	-	5
20 TO 49 EMPLOYEES	693	167	6	30	14	77	37	27	60	27	2	14	6	43	19	66	31	10	16	2	26	-	13
50 TO 99 EMPLOYEES	375	67	2	19	33	53	23	11	16	24	-	7	5	23	7	22	18	12	7	4	11	1	10
100 TO 249 EMPLOYEES	420	65	4	32	75	23	30	18	19	18	2	9	17	19	11	22	8	14	4	1	15	3	11
250 TO 499 EMPLOYEES	195	21	-	20	48	7	10	4	-	10	-	5	24	2	6	6	8	8	9	1	4	-	2
500 TO 999 EMPLOYEES	86	4	-	15	19	1	4	3	6	6	-	-	5	3	4	5	-	9	2	-	-	-	-
1,000 TO 2,499 EMPLOYEES	30	-	-	2	6	-	2	2	2	5	-	-	-	2	1	-	1	3	2	1	-	1	-
2,500 EMPLOYEES AND OVER	10	-	-	1	-	-	-	-	-	5	-	1	-	-	1	1	-	-	-	-	-	-	1
ANDERSON COUNTY, TOTAL	37	3	-	3	-	7	1	-	3	4	-	-	-	3	-	3	5	3	-	1	1	-	-
1 TO 19 EMPLOYEES	28	1	-	1	-	7	1	-	2	2	-	-	-	3	-	3	4	3	-	-	1	-	-
20 TO 99 EMPLOYEES	7	2	-	1	-	-	-	-	1	1	-	-	-	-	-	-	1	-	-	1	-	-	-
250 EMPLOYEES AND OVER	2	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
BEDFORD COUNTY, TOTAL	61	10	-	4	3	11	2	4	4	-	-	3	4	3	-	1	1	-	-	-	9	-	2
1 TO 19 EMPLOYEES	33	4	-	-	-	10	2	3	2	-	-	-	3	2	-	1	1	-	-	-	3	-	2
20 TO 99 EMPLOYEES	18	4	-	3	-	1	-	1	2	-	-	2	1	1	-	-	-	-	-	-	3	-	-
100 TO 249 EMPLOYEES	6	1	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	2	-	-
250 EMPLOYEES AND OVER	4	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
BENTON COUNTY, TOTAL	5	-	-	-	-	2	-	-	1	-	-	-	1	-	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	2	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
BLEDSOE COUNTY, TOTAL	17	1	-	-	1	13	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	15	1	-	-	-	12	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BLOUNT COUNTY, TOTAL	38	9	-	1	1	11	-	-	3	1	-	-	2	4	3	-	1	-	1	-	1	-	-
1 TO 19 EMPLOYEES	27	7	-	-	-	10	-	-	2	-	-	-	2	4	-	-	1	-	1	-	-	-	-
20 TO 99 EMPLOYEES	6	2	-	-	-	-	-	-	1	1	-	-	-	-	1	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	1	1	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
BRADLEY COUNTY, TOTAL	88	9	-	7	5	14	19	2	9	5	1	-	-	2	1	5	-	4	1	-	4	-	-
1 TO 19 EMPLOYEES	53	6	-	2	-	13	13	1	5	4	1	-	-	1	-	3	-	-	1	-	3	-	-
20 TO 99 EMPLOYEES	16	2	-	1	2	1	1	1	4	-	-	-	-	1	1	1	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	9	1	-	2	1	-	3	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	10	-	-	2	2	-	2	-	-	-	-	-	-	-	-	1	-	3	-	-	-	-	-
CAMPBELL COUNTY, TOTAL	33	3	-	-	2	19	-	1	2	-	-	-	-	1	2	1	-	1	1	-	-	-	-
1 TO 19 EMPLOYEES	26	3	-	-	-	17	-	-	2	-	-	-	-	1	1	-	-	1	1	-	-	-	-
20 TO 99 EMPLOYEES	6	-	-	-	1	2	-	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CANNON COUNTY, TOTAL	10	2	-	-	1	5	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	1	-	-	-	4	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CARROLL COUNTY, TOTAL	32	5	-	-	4	13	2	-	3	-	-	-	1	3	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	22	4	-	-	-	12	-	-	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CARTER COUNTY, TOTAL	23	1	-	2	1	7	1	1	3	2	-	-	-	2	-	-	2	-	-	-	1	-	-
1 TO 19 EMPLOYEES	13	-	-	-	-	7	-	-	2	-	-	-	-	2	-	-	2	-	-	-	1	-	-
20 TO 99 EMPLOYEES	5	1	-	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
CHEATHAM COUNTY, TOTAL	10	-	-	-	-	8	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-
1 TO 19 EMPLOYEES	7	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-
CHESTER COUNTY, TOTAL	12	1	-	-	2	7	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	1	-	-	-	6	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLAIBORNE COUNTY, TOTAL	22	-	-	-	1	15	1	-	1	-	1	-	-	1	-	1	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	18	-	-	-	-	14	-	-	1	-	1	-	-	1	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
CLAY COUNTY, TOTAL	4	-	-	-	1	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COCKE COUNTY, TOTAL	29	4	-	-	-	9	4	-	2	1	-	-	1	2	2	2	1	-	-	-	-	-	1
1 TO 19 EMPLOYEES	14	2	-	-	-	7	1	-	2	-	-	-	-	-	-	1	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	7	1	-	-	-	-	2	-	-	1	-	-	-	1	-	1	-	-	-	-	-	-	1
100 TO 249 EMPLOYEES	7	-	-	-	-	2	1	-	-	-	-	-	1	1	2	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COFFEE COUNTY, TOTAL	47	7	-	-	5	13	-	1	4	-	1	-	3	5	-	1	1	-	1	1	4	-	-
1 TO 19 EMPLOYEES	25	4	-	-	-	10	-	-	3	-	1	-	-	4	-	-	-	-	-	1	2	-	-
20 TO 99 EMPLOYEES	14	3	-	-	2	3	-	1	1	-	-	-	1	1	-	1	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	4	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	1	-	-
CROCKETT COUNTY, TOTAL	8	1	-	-	3	-	-	-	1	-	-	-	-	-	-	-	-	1	1	-	1	-	-
1 TO 19 EMPLOYEES	5	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CUMBERLAND COUNTY, TOTAL	48	6	-	2	-	22	2	-	2	-	1	1	-	5	-	3	1	-	1	-	1	-	1
1 TO 19 EMPLOYEES	36	4	-	-	-	21	2	-	1	-	1	-	-	3	-	1	1	-	-	-	1	-	1
20 TO 99 EMPLOYEES	8	2	-	1	-	1	-	-	1	-	-	-	-	2	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-	1	-	-	-	-
DAVIDSON COUNTY, TOTAL	590	98	3	5	21	41	33	10	121	27	3	7	7	31	3	59	40	22	16	6	23	-	14
1 TO 19 EMPLOYEES	338	48	-	1	6	30	26	3	84	15	3	1	2	18	1	33	28	7	5	5	17	-	5
20 TO 99 EMPLOYEES	160	34	2	-	4	10	5	5	21	6	-	3	1	7	2	21	11	11	9	-	4	-	4
100 TO 249 EMPLOYEES	62	13	1	2	9	-	1	1	12	2	-	2	2	4	-	3	1	3	-	1	2	-	3
250 EMPLOYEES AND OVER	30	3	-	2	2	1	1	1	4	4	-	1	2	2	-	2	-	1	2	-	-	-	2
DECATUR COUNTY, TOTAL	16	-	-	-	3	9	-	-	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	12	-	-	-	-	9	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DE KALB COUNTY, TOTAL	9	1	-	1	2	1	1	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	1	-	1	-	1	1	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DICKSON COUNTY, TOTAL	31	3	-	-	4	17	1	-	1	-	-	-	-	-	-	-	2	-	2	1	-	-	-
1 TO 19 EMPLOYEES	25	3	-	-	1	16	-	-	1	-	-	-	-	-	-	-	2	-	1	1	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DYER COUNTY, TOTAL	29	9	-	1	3	5	-	-	2	-	-	1	-	2	1	2	2	-	1	-	-	-	-
1 TO 19 EMPLOYEES	19	6	-	-	-	4	-	-	2	-	-	-	-	2	1	2	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	3	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
FAYETTE COUNTY, TOTAL	12	1	-	-	1	4	1	-	1	-	-	-	-	-	1	1	1	-	1	-	-	-	-
1 TO 19 EMPLOYEES	9	1	-	-	-	4	-	-	1	-	-	-	-	-	1	1	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
FENTRESS COUNTY, TOTAL	24	1	-	-	-	19	-	-	1	-	-	-	-	2	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	22	-	-	-	-	18	-	-	1	-	-	-	-	2	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FRANKLIN COUNTY, TOTAL	35	5	-	-	4	14	-	-	3	1	-	-	1	2	-	1	2	-	-	-	1	-	1
1 TO 19 EMPLOYEES	27	4	-	-	1	13	-	-	3	1	-	-	-	1	-	-	2	-	-	-	1	-	1
20 TO 99 EMPLOYEES	4	1	-	-	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
GIBSON COUNTY, TOTAL	58	11	-	5	5	8	1	3	7	1	-	2	3	2	-	3	2	2	-	-	1	1	1
1 TO 19 EMPLOYEES	29	8	-	1	-	5	-	-	7	-	-	-	-	2	-	3	2	-	-	-	1	-	-
20 TO 99 EMPLOYEES	9	1	-	-	1	-	1	3	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	13	2	-	3	2	3	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	1
250 EMPLOYEES AND OVER	7	-	-	1	2	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	1	-
GILES COUNTY, TOTAL	29	8	-	2	1	8	-	1	1	1	-	1	1	1	-	1	1	-	-	-	-	-	2
1 TO 19 EMPLOYEES	19	5	-	-	-	7	-	1	1	-	-	-	-	1	-	1	1	-	-	-	-	-	2
20 TO 99 EMPLOYEES	7	3	-	1	-	1	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
GRAINGER COUNTY, TOTAL	5	-	-	1	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GREENE COUNTY, TOTAL	59	11	1	5	1	14	3	1	6	2	-	-	1	4	-	4	2	2	1	1	-	-	-
1 TO 19 EMPLOYEES	37	7	1	1	-	14	1	1	3	-	-	-	1	4	-	2	1	-	-	1	-	-	-
20 TO 99 EMPLOYEES	11	3	-	2	-	-	-	-	3	2	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	8	1	-	2	1	-	2	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-
GRUNDY COUNTY, TOTAL	25	3	-	-	2	14	2	-	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	23	3	-	-	-	14	2	-	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAMBLEN COUNTY, TOTAL	59	7	-	7	1	3	20	-	5	3	-	3	1	3	-	2	4	-	-	-	-	-	-
1 TO 19 EMPLOYEES	27	4	-	1	-	2	7	-	4	1	-	-	1	3	-	2	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	18	2	-	5	1	1	5	-	1	1	-	1	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	9	1	-	1	-	-	4	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	-	-	-	4	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
HAMILTON COUNTY, TOTAL	408	51	-	34	15	28	20	8	47	26	2	10	7	15	17	46	37	10	6	2	20	-	7
1 TO 19 EMPLOYEES	219	22	-	7	9	21	14	1	39	13	2	4	1	3	7	24	27	4	3	-	15	-	3
20 TO 99 EMPLOYEES	111	17	-	12	3	6	5	2	7	8	-	6	3	9	3	11	6	3	1	2	4	-	3
100 TO 249 EMPLOYEES	45	9	-	6	3	-	1	4	-	3	-	-	3	1	2	6	2	2	1	-	1	-	1
250 EMPLOYEES AND OVER	33	3	-	9	-	1	-	1	1	2	-	-	-	2	5	5	2	1	1	-	-	-	-
HANCOCK COUNTY, TOTAL	6	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HARDEMAN COUNTY, TOTAL	33	2	-	-	-	20	-	-	1	3	-	1	1	2	1	-	1	1	-	-	-	-	-
1 TO 19 EMPLOYEES	26	2	-	-	-	20	-	-	1	-	-	-	-	-	1	-	1	1	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	-	-	-	-	2	-	1	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
HARDIN COUNTY, TOTAL	28	2	-	-	2	15	-	1	1	1	-	-	1	2	-	-	1	-	1	-	1	-	-
1 TO 19 EMPLOYEES	21	2	-	-	-	13	-	-	1	1	-	-	-	2	-	-	1	-	1	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
HAWKINS COUNTY, TOTAL	12	2	-	-	-	3	-	-	3	-	1	-	-	2	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	10	2	-	-	-	3	-	-	2	-	1	-	-	1	-	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
HAYWOOD COUNTY, TOTAL	17	2	-	-	1	5	-	-	1	1	-	-	-	1	-	1	-	2	-	1	2	-	-
1 TO 19 EMPLOYEES	13	2	-	-	-	4	-	-	1	1	-	-	-	1	-	1	-	1	-	1	1	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
HENDERSON COUNTY, TOTAL	23	2	-	-	1	12	-	-	1	-	-	-	1	1	-	1	2	-	2	-	-	-	-
1 TO 19 EMPLOYEES	15	1	-	-	-	10	-	-	1	-	-	-	-	-	-	-	2	-	1	-	-	-	-
20 TO 99 EMPLOYEES	5	1	-	-	-	2	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-
HENRY COUNTY, TOTAL	38	7	-	-	1	15	1	-	2	2	-	1	1	4	-	-	1	1	2	-	-	-	-
1 TO 19 EMPLOYEES	29	6	-	-	-	14	1	-	1	2	-	-	-	3	-	-	-	-	2	-	-	-	-
20 TO 99 EMPLOYEES	5	1	-	-	-	1	-	-	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	1	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
HICKMAN COUNTY, TOTAL	17	-	-	-	2	7	-	-	2	1	-	-	1	-	-	1	-	-	-	-	3	-	-
1 TO 19 EMPLOYEES	12	-	-	-	-	7	-	-	2	-	-	-	-	-	-	1	-	-	-	-	2	-	-
20 TO 99 EMPLOYEES	3	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
HOUSTON COUNTY, TOTAL	19	-	-	-	1	13	-	-	-	-	-	-	1	-	-	2	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	13	-	-	-	-	12	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	-	-	-	-	1	-	-	-	-	-	-	1	-	-	1	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HUMPHREYS COUNTY, TOTAL	21	-	-	-	2	11	-	-	-	4	-	-	1	2	1	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	16	-	-	-	-	11	-	-	-	3	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
JACKSON COUNTY, TOTAL	6	-	-	-	1	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
1 TO 19 EMPLOYEES	3	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
20 TO 99 EMPLOYEES	2	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JEFFERSON COUNTY, TOTAL	21	4	-	3	-	1	3	-	2	-	-	-	2	3	-	1	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	13	3	-	-	-	-	1	-	2	-	-	-	1	3	-	1	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	-	-	3	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JOHNSON COUNTY, TOTAL	19	-	-	1	2	14	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	16	-	-	1	-	13	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KNOX COUNTY, TOTAL	316	57	-	7	17	20	10	7	40	13	7	10	1	31	7	30	25	6	3	4	18	-	3
1 TO 19 EMPLOYEES	192	20	-	1	8	14	8	2	34	10	7	7	1	14	3	20	20	5	3	2	12	-	1
20 TO 99 EMPLOYEES	73	21	-	3	-	4	1	3	5	2	-	2	-	11	2	8	3	1	-	1	6	-	-
100 TO 249 EMPLOYEES	31	12	-	1	3	2	-	2	-	-	-	1	-	5	-	1	2	-	-	-	-	-	2
250 EMPLOYEES AND OVER	20	4	-	2	6	-	1	-	1	1	-	-	-	1	2	1	-	-	-	1	-	-	-
LAKE COUNTY, TOTAL	12	6	-	-	2	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	8	4	-	-	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	3	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAUDERDALE COUNTY, TOTAL	15	1	-	-	1	6	1	-	1	1	-	-	-	-	2	1	-	1	-	-	-	-	-
1 TO 19 EMPLOYEES	10	1	-	-	-	4	-	-	1	1	-	-	-	-	2	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAWRENCE COUNTY, TOTAL	33	4	-	-	2	13	2	-	2	-	-	-	-	3	-	-	1	-	1	-	5	-	-
1 TO 19 EMPLOYEES	25	4	-	-	-	13	1	-	2	-	-	-	-	2	-	-	1	-	-	-	2	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
LEWIS COUNTY, TOTAL	15	3	-	-	1	7	-	-	1	-	-	1	1	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	2	-	-	-	7	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
LINCOLN COUNTY, TOTAL	25	7	-	1	5	4	-	-	2	1	-	-	-	2	-	1	-	-	-	-	-	-	2
1 TO 19 EMPLOYEES	15	5	-	-	1	3	-	-	2	1	-	-	-	2	-	-	-	-	-	-	-	-	1
20 TO 99 EMPLOYEES	5	2	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1
100 TO 249 EMPLOYEES	4	-	-	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOUDON COUNTY, TOTAL	27	4	-	2	-	8	1	-	3	-	-	2	-	2	1	2	1	1	-	-	-	-	-
1 TO 19 EMPLOYEES	15	2	-	-	-	6	-	-	3	-	-	1	-	1	-	-	1	1	-	-	-	-	-
20 TO 99 EMPLOYEES	6	1	-	1	-	2	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-
MCMINN COUNTY, TOTAL	89	6	-	15	8	28	9	2	3	3	-	1	-	5	-	1	5	3	-	-	-	-	-
1 TO 19 EMPLOYEES	58	5	-	4	4	27	3	-	2	3	-	-	-	4	-	1	3	2	-	-	-	-	-
20 TO 99 EMPLOYEES	17	-	-	4	3	1	3	1	1	-	-	1	-	1	-	-	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	12	1	-	7	1	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
MCNAIRY COUNTY, TOTAL	19	1	-	-	5	8	-	1	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	13	1	-	-	1	8	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
MACON COUNTY, TOTAL	24	3	-	-	2	15	-	-	1	1	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	20	3	-	-	-	13	-	-	1	1	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MADISON COUNTY, TOTAL	89	21	-	1	3	29	4	3	5	1	-	-	-	7	1	5	2	-	-	1	6	-	-
1 TO 19 EMPLOYEES	56	9	-	-	1	19	3	1	4	1	-	-	-	6	-	4	2	-	-	1	5	-	-
20 TO 99 EMPLOYEES	26	12	-	-	1	8	-	2	1	-	-	-	-	1	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	3	-	-	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
MARION COUNTY, TOTAL	30	4	-	6	1	10	-	-	2	2	-	-	-	2	1	1	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	19	3	-	2	1	7	-	-	2	2	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	7	1	-	3	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	1	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-
MARSHALL COUNTY, TOTAL	28	7	-	-	1	3	1	-	1	-	-	-	2	2	1	3	2	1	1	-	3	-	-
1 TO 19 EMPLOYEES	15	5	-	-	1	2	1	-	-	-	-	-	-	2	-	1	1	-	1	-	1	-	-
20 TO 99 EMPLOYEES	8	2	-	-	-	1	-	-	1	-	-	-	-	-	-	1	1	1	-	-	1	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	1	-	1
MAURY COUNTY, TOTAL	50	12	-	2	4	7	-	-	4	5	-	-	-	6	2	1	3	1	-	-	1	-	2
1 TO 19 EMPLOYEES	25	6	-	-	-	7	-	-	3	-	-	-	-	2	-	1	3	-	-	-	1	-	2
20 TO 99 EMPLOYEES	16	6	-	2	-	-	-	-	1	1	-	-	-	4	2	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	6	-	-	-	1	-	-	-	-	4	-	-	-	-	-	-	-	1	-	-	-	-	-
MEIGS COUNTY, TOTAL	6	-	-	-	-	5	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	-	-	-	-	5	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
MONROE COUNTY, TOTAL	54	3	-	3	6	34	1	-	1	-	-	-	-	3	-	2	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	41	2	-	-	1	32	-	-	1	-	-	-	-	3	-	1	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	9	1	-	2	3	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTGOMERY COUNTY, TOTAL	55	8	7	-	2	8	-	1	6	1	-	1	2	4	1	4	4	1	-	-	2	1	2
1 TO 19 EMPLOYEES	29	6	2	-	-	4	-	-	4	1	-	-	-	4	-	3	1	1	-	-	2	-	1
20 TO 99 EMPLOYEES	18	1	4	-	1	4	-	1	2	-	-	-	-	-	-	1	2	-	-	-	-	-	1
100 TO 249 EMPLOYEES	3	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-
250 EMPLOYEES AND OVER	5	1	-	-	1	-	-	-	-	-	-	1	1	-	-	-	1	-	-	-	-	-	-
MOORE COUNTY, TOTAL	3	1	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MORGAN COUNTY, TOTAL	23	-	-	-	1	21	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	19	-	-	-	-	18	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
OBION COUNTY, TOTAL	32	7	-	-	3	9	-	-	2	2	-	-	2	2	-	2	2	-	1	-	-	-	-
1 TO 19 EMPLOYEES	15	3	-	-	-	5	-	-	1	2	-	-	-	2	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	10	3	-	-	-	4	-	-	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	6	1	-	-	3	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-
OVERTON COUNTY, TOTAL	22	3	-	-	1	11	1	1	1	-	-	-	-	4	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	17	2	-	-	-	10	-	-	1	-	-	-	-	4	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	1	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PERRY COUNTY, TOTAL	13	-	-	-	1	11	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	12	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PICKETT COUNTY, TOTAL	7	-	-	-	1	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	-	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POLK COUNTY, TOTAL	21	-	-	1	2	12	1	-	2	1	-	-	-	-	2	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	13	-	-	-	-	11	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	1	1	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
PUTNAM COUNTY, TOTAL	71	9	-	-	7	26	4	-	3	2	1	-	2	7	-	2	3	-	1	-	4	-	-
1 TO 19 EMPLOYEES	43	4	-	-	2	21	1	-	2	1	1	-	-	6	-	1	2	-	-	-	2	-	-
20 TO 99 EMPLOYEES	17	5	-	-	-	5	2	-	1	1	-	-	-	1	-	-	-	-	-	-	2	-	-
100 TO 249 EMPLOYEES	3	-	-	-	1	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	8	-	-	-	4	-	-	-	-	-	-	-	2	-	-	-	1	-	1	-	-	-	-
RHEA COUNTY, TOTAL	29	3	-	6	4	10	-	1	2	-	-	-	-	1	-	2	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	16	3	-	1	-	8	-	-	2	-	-	-	-	1	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	-	-	2	1	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	3	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROANE COUNTY, TOTAL	34	2	-	3	1	9	3	1	5	2	-	-	-	4	2	-	1	-	-	-	-	-	1
1 TO 19 EMPLOYEES	22	-	-	-	1	9	1	-	5	1	-	-	-	4	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	6	-	-	3	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	1
ROBERTSON COUNTY, TOTAL	30	6	3	1	-	4	4	1	1	-	-	-	2	2	-	1	2	-	-	-	2	-	1
1 TO 19 EMPLOYEES	21	6	2	-	-	4	2	1	1	-	-	-	-	2	-	-	1	-	-	-	1	-	1
20 TO 99 EMPLOYEES	5	-	1	-	-	-	1	-	-	-	-	-	1	-	-	1	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	2	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
RUTHERFORD COUNTY, TOTAL	50	14	-	1	-	6	2	1	8	1	-	-	-	4	1	1	4	3	1	-	2	-	1
1 TO 19 EMPLOYEES	27	6	-	1	-	5	1	-	5	-	-	-	-	3	1	-	3	-	-	-	1	-	1
20 TO 99 EMPLOYEES	17	7	-	-	-	1	-	1	3	1	-	-	-	1	-	1	1	-	1	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-
SCOTT COUNTY, TOTAL	30	-	-	-	1	21	1	-	2	1	-	-	-	1	-	-	3	-	-	-	-	-	-
1 TO 19 EMPLOYEES	23	-	-	-	-	16	-	-	2	1	-	-	-	1	-	-	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SEQUATCHIE COUNTY, TOTAL	10	-	-	-	1	8	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	-	-	-	-	8	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SEVIER COUNTY, TOTAL	33	9	-	2	-	10	2	-	1	1	-	-	5	1	1	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	28	7	-	1	-	8	2	-	1	1	-	-	5	1	1	-	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	4	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SHELBY COUNTY, TOTAL	785	108	2	3	31	67	47	23	104	67	7	5	2	37	17	82	66	13	22	9	38	4	31
1 TO 19 EMPLOYEES	446	34	-	1	17	35	24	1	88	35	3	2	1	22	7	52	50	7	12	8	28	1	18
20 TO 99 EMPLOYEES	227	49	1	-	7	20	15	10	11	20	2	1	-	13	8	27	13	3	7	1	7	1	11
100 TO 249 EMPLOYEES	76	16	1	1	6	7	5	9	4	9	2	1	-	2	2	3	-	1	1	-	2	2	2
250 EMPLOYEES AND OVER	36	9	-	1	1	5	3	3	1	3	-	1	1	-	-	-	3	2	2	-	1	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
SMITH COUNTY, TOTAL	12	1	-	-	3	4	1	-	1	-	-	-	-	1	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	-	-	-	1	4	1	-	1	-	-	-	-	1	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STEWART COUNTY, TOTAL	14	-	-	-	1	12	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SULLIVAN COUNTY, TOTAL	108	18	-	3	3	10	5	3	18	6	1	-	-	13	5	7	2	4	3	1	5	-	1
1 TO 19 EMPLOYEES	64	11	-	-	-	8	4	-	13	-	1	-	-	8	3	5	2	2	2	1	4	-	-
20 TO 99 EMPLOYEES	19	6	-	-	-	1	1	1	3	1	-	-	-	2	-	2	-	-	1	-	1	-	-
100 TO 249 EMPLOYEES	11	-	-	1	2	1	-	1	1	-	-	-	-	2	2	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	14	1	-	2	1	-	-	1	1	5	-	-	-	1	-	-	-	2	-	-	-	-	1
SUMNER COUNTY, TOTAL	45	8	1	-	3	5	4	1	5	-	-	-	2	3	-	2	5	1	2	1	1	-	1
1 TO 19 EMPLOYEES	26	3	-	-	-	5	-	1	5	-	-	-	-	3	-	-	5	-	1	1	1	-	-
20 TO 99 EMPLOYEES	7	4	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	5	1	1	-	1	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	7	-	-	-	2	-	1	-	-	-	-	-	2	-	-	1	-	1	-	-	-	-	-
TIPTON COUNTY, TOTAL	18	6	-	-	1	2	1	1	1	1	-	-	-	5	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	2	-	-	-	2	1	1	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	9	4	-	-	1	-	-	-	1	1	-	-	-	2	-	-	-	-	-	-	-	-	-
TROUSDALE COUNTY, TOTAL	8	-	-	-	2	-	2	1	1	-	-	-	-	1	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	-	1	-	1	-	-	-	-	1	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UNICOI COUNTY, TOTAL	22	1	-	-	1	10	-	-	2	2	-	-	-	3	-	-	1	1	-	-	1	-	-
1 TO 19 EMPLOYEES	17	1	-	-	-	10	-	-	2	1	-	-	-	2	-	-	-	1	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
UNION COUNTY, TOTAL	4	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VAN BUREN COUNTY, TOTAL	6	-	-	-	1	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WARREN COUNTY, TOTAL	45	4	-	2	2	24	-	-	2	-	-	-	1	1	1	1	3	2	-	-	2	-	-
1 TO 19 EMPLOYEES	29	1	-	-	1	20	-	-	2	-	-	-	-	1	-	1	2	-	-	-	1	-	-
20 TO 99 EMPLOYEES	7	3	-	-	-	3	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-
250 EMPLOYEES AND OVER	5	-	-	2	-	-	-	-	-	-	-	-	1	-	-	-	-	2	-	-	1	-	-
WASHINGTON COUNTY, TOTAL	87	22	-	2	4	15	6	-	5	3	-	-	-	5	-	8	9	1	-	1	4	-	2
1 TO 19 EMPLOYEES	57	14	-	-	-	14	2	-	4	3	-	-	-	4	-	7	6	-	-	-	3	-	-
20 TO 99 EMPLOYEES	18	7	-	1	3	-	1	-	-	-	-	-	-	1	-	-	3	-	-	1	-	-	1
100 TO 249 EMPLOYEES	9	1	-	-	1	-	2	-	1	-	-	-	-	-	-	1	-	1	-	-	1	-	-
250 EMPLOYEES AND OVER	3	-	-	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WAYNE COUNTY, TOTAL	30	-	-	-	2	24	1	-	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	25	-	-	-	-	22	1	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
WEAKLEY COUNTY, TOTAL	43	13	-	1	5	6	-	-	3	-	-	1	4	5	-	-	3	1	-	-	1	-	-
1 TO 19 EMPLOYEES	32	11	-	1	-	6	-	-	3	-	-	1	2	4	-	-	3	-	-	-	1	-	-
20 TO 99 EMPLOYEES	4	2	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WHITE COUNTY, TOTAL	31	2	-	-	4	18	-	1	1	-	-	-	-	3	-	-	-	1	-	-	-	-	1
1 TO 19 EMPLOYEES	22	2	-	-	1	13	-	1	1	-	-	-	-	3	-	-	-	-	-	-	-	-	1
20 TO 99 EMPLOYEES	6	-	-	-	1	4	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

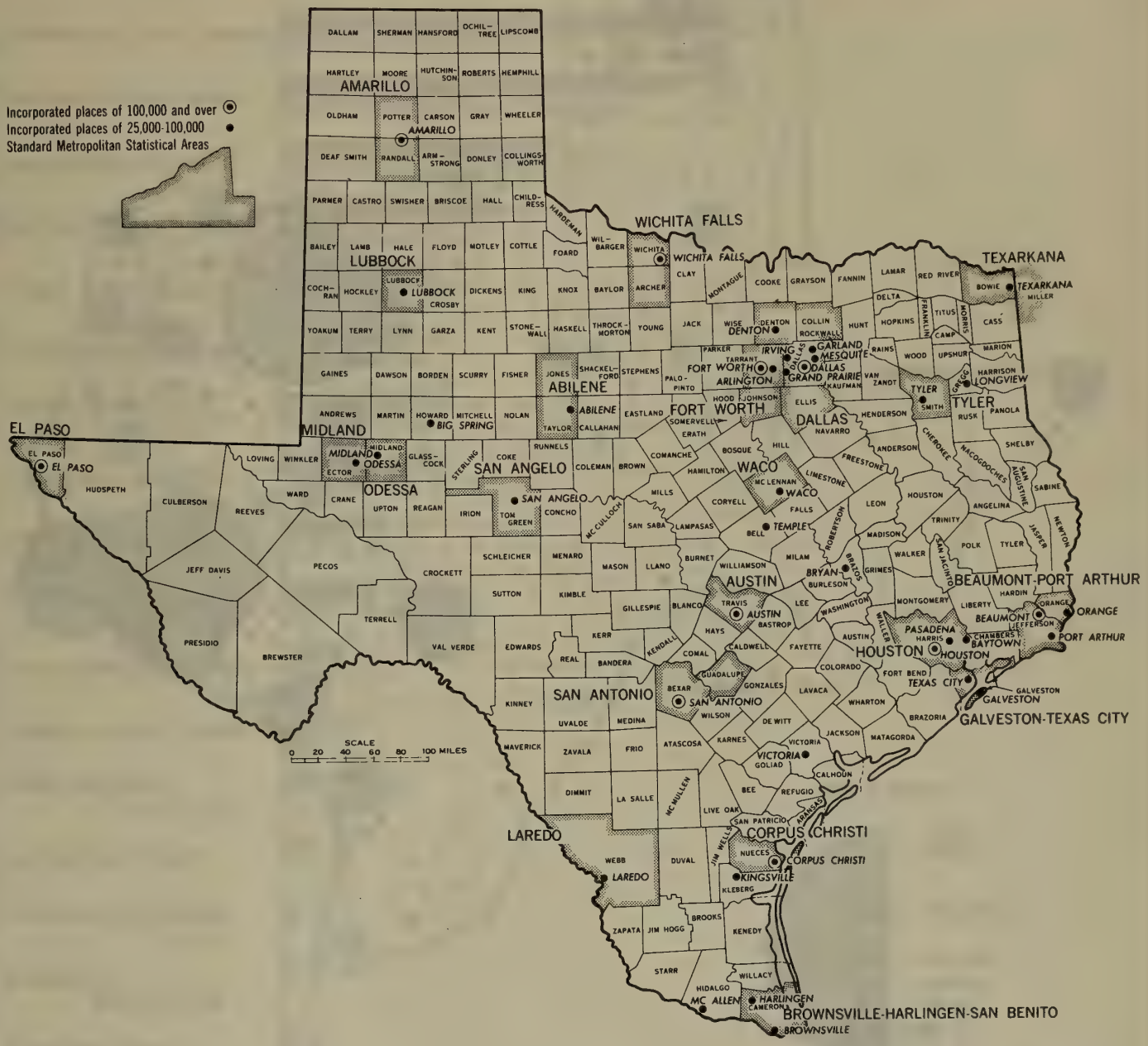
TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
WILLIAMSON COUNTY, TOTAL	21	5	-	-	-	3	2	-	3	-	-	1	1	3	1	1	-	-	-	-	-	-	1
1 TO 19 EMPLOYEES	16	4	-	-	-	3	1	-	3	-	-	1	-	2	-	1	-	-	-	-	-	-	1
20 TO 99 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
WILSON COUNTY, TOTAL	40	9	-	1	3	5	1	1	1	1	-	1	2	2	-	3	4	1	1	1	1	-	2
1 TO 19 EMPLOYEES	20	6	-	-	-	4	-	-	-	1	-	-	-	2	-	2	4	-	-	-	-	-	1
20 TO 99 EMPLOYEES	12	3	-	-	1	1	1	1	1	-	-	-	-	-	-	1	-	1	-	-	1	-	1
100 TO 249 EMPLOYEES	3	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-	1	1	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

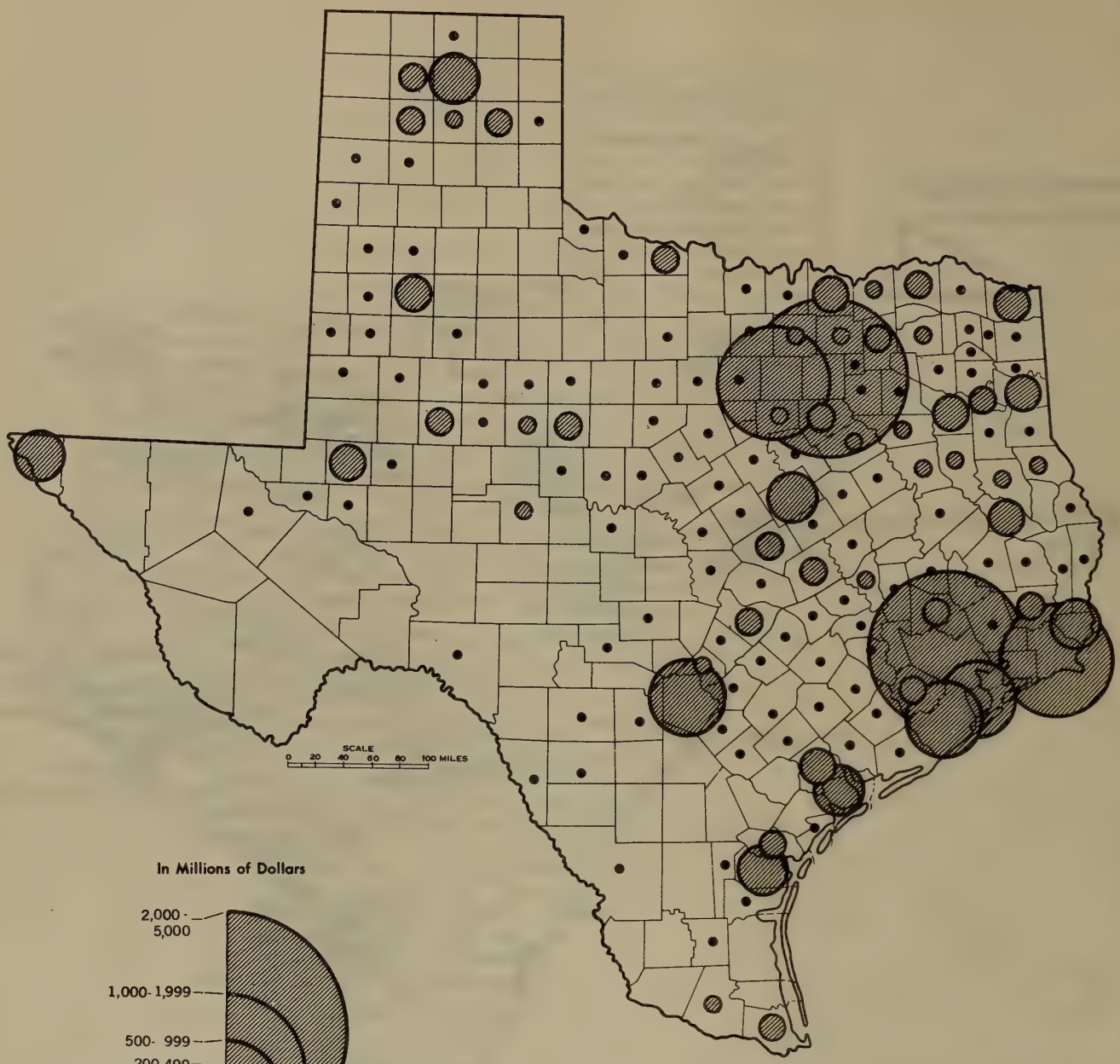
TEXAS



U.S. Department of Commerce, Bureau of the Census

TEXAS

Value Added by Manufacture by County: 1963



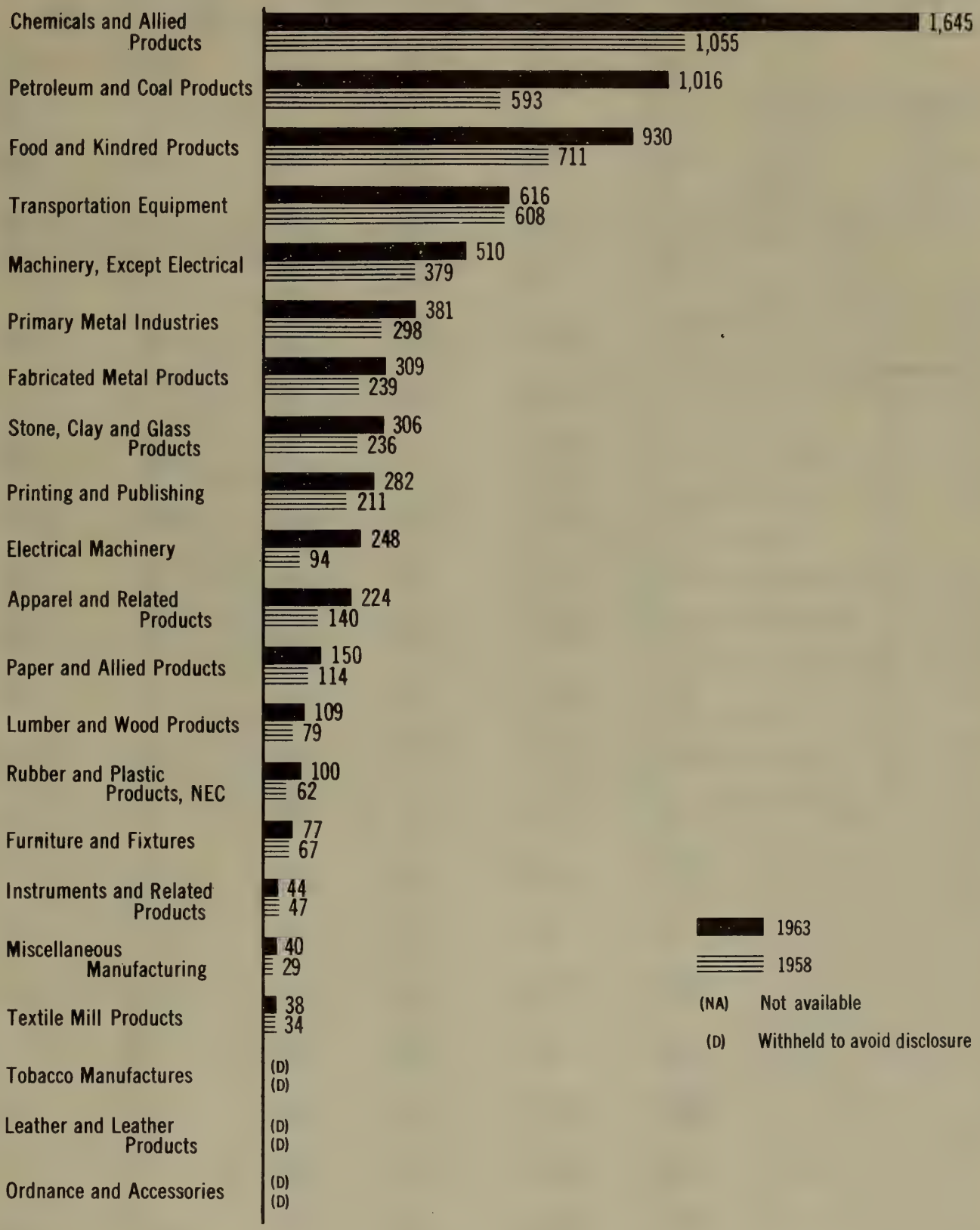
See table 4.

U.S. Department of Commerce, Bureau of the Census

TEXAS

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
TEXAS:						
1963	513 802	2 890 778	499 365	2 765 666	14 437	125 112
1958	477 591	2 284 871	466 404	2 208 174	11 187	76 697
1954	417 210	1 659 263	410 364	1 620 344	6 846	38 919
STANDARD METROPOLITAN STATISTICAL AREAS						
ABILENE:						
1963	3 412	14 183	(D)	(D)	(D)	(D)
1958	3 586	11 611	(D)	(D)	(D)	(D)
1954	(NA)	(NA)	2 680	7 935	(NA)	(NA)
AMARILLO:						
1963	4 035	22 005	(D)	(D)	(D)	(D)
1958	3 701	16 558	3 633	16 121	68	437
1954	3 228	12 901	3 147	12 429	81	472
AUSTIN:						
1963	5 855	25 796	(D)	(D)	(D)	(D)
1958	4 985	18 838	4 884	18 125	101	713
1954	3 388	11 003	3 388	11 003	-	-
BEAUMONT-PORT ARTHUR:						
1963	32 813	233 912	32 312	229 065	501	4 847
1958	32 507	195 534	32 077	191 512	430	3 522
1954	31 030	151 993	30 825	150 639	205	1 354
BROWNSVILLE-HARLINGEN-SAN BENITO:						
1963	4 817	14 894	4 817	14 894	-	-
1958	4 103	10 889	4 103	10 889	-	-
1954	(NA)	(NA)	2 977	7 152	(NA)	(NA)
CORPUS CHRISTI:						
1963	7 799	46 593	(D)	(D)	(D)	(D)
1958	7 661	39 751	7 454	38 172	207	1 579
1954	6 910	29 328	6 721	28 241	189	1 087
DALLAS:						
1963	109 517	616 710	105 701	585 449	3 816	31 261
1958	95 173	461 616	90 857	432 126	4 316	29 490
1954	80 462	319 408	77 787	303 582	2 675	15 826
EL PASO:						
1963	14 916	62 049	(D)	(D)	(D)	(D)
1958	11 501	43 104	11 205	41 162	296	1 942
1954	9 465	29 780	9 232	28 534	233	1 246
FORT WORTH:						
1963	50 534	322 210	49 333	313 167	1 201	9 043
1958	55 899	289 566	55 344	288 235	555	1 331
1954	50 075	215 661	49 605	213 912	470	1 749
GALVESTON-TEXAS CITY:						
1963	9 504	71 552	(D)	(D)	(D)	(D)
1958	10 930	66 435	10 631	63 842	299	2 593
1954	10 910	54 437	10 910	54 437	-	-
HOUSTON:						
1963	108 585	720 296	102 480	661 887	6 105	58 409
1958	104 541	579 355	100 510	549 398	[1] 4 031	29 957
1954	89 042	(D)	87 651	(D)	[1] 1 391	[1] 9 087
LAREDO:						
1963	915	2 659	915	2 659	-	-
1958	940	2 164	940	2 164	-	-
1954	856	1 658	844	1 602	12	56
LUBBOCK:						
1963	5 441	25 386	(D)	(D)	(D)	(D)
1958	4 191	17 368	4 191	17 368	-	-
1954	2 837	10 231	2 818	10 134	19	97
MIDLAND:						
1963	548	3 661	(D)	(D)	(D)	(D)
1958	492	2 652	(D)	(D)	(D)	(D)
1954	(NA)	(NA)	421	1 811	(NA)	(NA)
ODESSA:						
1963	2 216	13 522	(D)	(D)	(D)	(D)
1958	1 900	10 346	(D)	(D)	(D)	(D)
1954	(NA)	(NA)	895	3 941	(NA)	(NA)
SAN ANGELO:						
1963	1 988	7 773	1 988	7 773	-	-
1958	2 166	6 900	2 166	6 900	-	-
1954	1 865	4 741	1 865	4 741	-	-
SAN ANTONIO:						
1963	23 604	102 435	(D)	(D)	(D)	(D)
1958	20 919	75 256	20 897	75 093	[2] 22	[2] 163
1954	18 481	55 833	18 440	55 575	[2] 41	[2] 258
TEXARKANA, TEX.-ARK.:						
1963	5 640	25 875	5 640	25 875	-	-
1958	3 034	10 605	3 034	10 605	-	-
1954	4 643	15 038	4 643	15 038	-	-
TYLER:						
1963	7 243	34 111	7 243	34 111	-	-
1958	5 576	22 529	(D)	(D)	(D)	(D)
1954	(NA)	(NA)	3 726	12 520	(NA)	(NA)

See footnotes at end of table.

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954—Continued

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
STANDARD METROPOLITAN STATISTICAL AREAS—CONTINUED						
WACO:						
1963	9 470	47 852	(D)	(D)	(D)	(D)
1958	8 843	36 449	8 723	35 806	120	643
1954	7 846	27 257	7 715	26 521	131	736
WICHITA FALLS:						
1963	3 185	14 861	(D)	(D)	(D)	(D)
1958[3]	3 293	13 541	3 249	13 313	44	228
1954[3]	3 026	11 073	3 015	11 012	11	61

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
[1]Does not include data for central administrative offices and auxiliary units located in Brazoria, Fort Bend, Liberty, and Montgomery counties.
[2]Does not include data for central administrative offices and auxiliary units located in Guadalupe County.
[3]The 1954 and 1958 data for the Wichita Falls standard metropolitan statistical area does not include data for Archer County.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

ABILENE, TEX.:
Consists of Jones and Taylor Counties, Tex.

AMARILLO, TEX.:
Consists of Potter and Randall Counties, Tex.

AUSTIN, TEX.:
Coextensive with Travis County, Tex.

BEAUMONT-PORT ARTHUR, TEX.:
Consists of Jefferson and Orange Counties, Tex.

BROWNSVILLE-HARLINGEN-SAN BENITO, TEX.:
Coextensive with Cameron County, Tex.

CORPUS CHRISTI, TEX.:
Coextensive with Nueces County, Tex.

DALLAS, TEX.:
Consists of Collin, Dallas, Denton, and Ellis Counties, Tex.

EL PASO, TEX.:
Coextensive with El Paso County, Tex.

FORT WORTH, TEX.:
Consists of Johnson and Tarrant Counties, Tex.

GALVESTON-TEXAS CITY, TEX.:
Coextensive with Galveston County, Tex.

HOUSTON, TEX.:
Consists of Brazoria, Fort Bend, Harris, Liberty, and Montgomery Counties, Tex.

LAREDO, TEX.:
Coextensive with Webb County, Tex.

LUBBOCK, TEX.:
Coextensive with Lubbock County, Tex.

MIDLAND, TEX.:
Coextensive with Midland County, Tex.

ODESSA, TEX.:
Coextensive with Ector County, Tex.

SAN ANGELO, TEX.:
Coextensive with Tom Green County, Tex.

SAN ANTONIO, TEX.:
Consists of Bexar and Guadalupe Counties, Tex.

TEXARKANA, TEX.-ARK.:
Consists of Bowie County, Tex., and Miller County, Ark.

TYLER, TEX.:
Coextensive with Smith County, Tex.

WACO, TEX.:
Coextensive with McLennan County, Tex.

WICHITA FALLS, TEX.:
Consists of Archer and Wichita Counties, Tex.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
TEXAS													
1963. . . .	11 580	3 478	513 802	2 890 778	361 471	742 551	1 744 187	7 086 283	573 558	3.03	108	106	16 962 292
1962[4] . . .	(NA)	(NA)	496 249	2 664 116	351 274	726 632	1 634 450	6 360 738	587 875	2.96	104	105	16 748 882
1961[4] . . .	(NA)	(NA)	485 812	2 528 673	344 604	703 206	1 558 032	6 003 580	646 532	2.97	102	102	16 323 750
1960[4] . . .	(NA)	(NA)	485 221	2 455 922	345 593	704 823	1 519 513	5 817 047	514 534	2.89	102	105	16 744 068
1959[4] . . .	(NA)	(NA)	485 439	2 405 562	347 298	707 882	1 500 682	5 614 018	431 646	2.91	102	104	16 657 042
1958 . . .	10 505	3 088	477 591	2 284 871	343 092	683 081	1 453 915	5 045 159	611 072	2.98	100	100	16 017 292
1957[4] . . .	(NA)	(NA)	478 355	2 224 149	352 395	708 908	1 459 327	5 039 313	797 423	2.80	100	107	17 081 652
1956[4] . . .	(NA)	(NA)	459 982	2 050 550	346 050	706 253	1 370 467	4 736 594	501 758	2.68	96	107	17 154 078
1955[4] . . .	(NA)	(NA)	437 686	1 813 643	327 859	673 542	1 209 797	4 155 701	372 509	2.61	92	105	16 795 132
1954. . . .	8 890	2 612	417 210	1 659 263	313 938	639 565	1 109 061	3 501 706	452 214	2.59	87	100	16 102 240
1947. . . .	7 129	(NA)	297 054	755 413	242 015	(NA)	558 422	1 727 476	(NA)	2.08	62	89	14 293 963
1939. . . .	5 085	(NA)	163 978	196 747	125 115	(NA)	126 364	448 523	(NA)	1.72	34	59	9 527 306
1929. . . .	5 198	(NA)	156 143	201 732	134 498	(NA)	151 827	460 307	(NA)	1.62	33	60	9 659 742
1919. . . .	5 390	(NA)	124 110	146 230	106 268	(NA)	114 935	295 709	(NA)	1.26	26	61	9 836 801
1909. . . .	4 588	(NA)	80 079	48 775	70 230	(NA)	37 907	94 717	(NA)	1.14	17	44	7 012 066
1899. . . .	3 107	(NA)	41 465	19 830	38 604	(NA)	16 912	38 506	(NA)	0.85	9	30	4 850 019
DALLAS STANDARD METROPOLITAN STATISTICAL AREA													
1963. . . .	2 103	739	109 517	616 710	72 961	153 866	340 607	1 190 047	79 377	0.64	115	106	16 962 292
1962[4] . . .	(NA)	(NA)	106 797	576 974	71 845	151 365	313 230	1 165 426	49 294	0.64	112	105	16 748 882
1961[4] . . .	(NA)	(NA)	103 488	526 650	68 777	144 398	294 181	1 018 316	41 970	0.63	109	102	16 323 750
1960[4] . . .	(NA)	(NA)	98 215	492 002	66 124	139 775	276 664	969 732	42 205	0.59	103	105	16 744 068
1959[4] . . .	(NA)	(NA)	95 723	475 354	64 076	131 825	263 833	966 138	43 299	0.57	100	104	16 657 042
1958. . . .	1 809	607	95 173	461 616	62 922	126 995	255 483	842 249	46 906	0.59	100	100	16 017 292
1954. . . .	1 482	518	80 462	319 408	57 080	116 273	191 354	531 649	21 737	0.50	84	100	16 102 240
1947. . . .	(NA)	(NA)	42 249	(NA)	(NA)	(NA)	(NA)	253 078	(NA)	0.30	44	89	14 293 963
1939. . . .	760	(NA)	(NA)	(NA)	17 523	(NA)	(NA)	63 903	(NA)	(NA)	(NA)	59	9 527 306
FORT WORTH STANDARD METROPOLITAN STATISTICAL AREA													
1963. . . .	954	307	50 534	322 210	33 289	70 013	176 118	586 463	28 645	0.30	90	106	16 962 292
1962[4] . . .	(NA)	(NA)	51 938	297 276	33 327	68 313	166 814	537 963	18 190	0.30	93	105	16 748 882
1961[4] . . .	(NA)	(NA)	52 906	303 752	35 277	71 658	172 157	537 526	14 602	0.32	95	102	16 323 750
1960[4] . . .	(NA)	(NA)	54 872	305 454	36 909	75 242	174 614	556 004	14 092	0.33	98	105	16 744 068
1959[4] . . .	(NA)	(NA)	55 946	305 248	38 143	77 544	175 417	517 742	19 953	0.33	99	104	16 657 042
1958. . . .	794	271	55 899	289 566	42 230	82 894	205 257	523 283	19 941	0.35	100	100	16 017 292
1954. . . .	637	216	50 075	215 661	38 416	76 161	151 136	372 674	16 731	0.31	90	100	16 102 240
1947. . . .	456	161	32 420	83 807	26 757	(NA)	62 392	147 463	(NA)	0.23	68	89	14 293 963
1939. . . .	316	(NA)	(NA)	(NA)	8 242	(NA)	(NA)	30 450	(NA)	(NA)	(NA)	59	9 527 306
HOUSTON STANDARD METROPOLITAN STATISTICAL AREA													
1963. . . .	2 261	727	108 585	720 296	70 322	145 398	403 783	1 918 430	160 154	0.64	104	106	16 962 292
1958. . . .	1 976	594	104 541	579 355	70 371	142 251	350 226	1 358 052	(D)	0.65	100	100	16 017 292
1954. . . .	1 557	494	89 042	(D)	65 142	118 601	243 154	868 747	87 235	0.55	85	100	16 102 240
1947. . . .	1 050	402	58 254	(D)	52 263	(NA)	(D)	(D)	(NA)	0.46	63	89	14 293 963
1939. . . .	727	(NA)	(NA)	(D)	24 850	(D)	(D)	(D)	(NA)	(NA)	(NA)	59	9 527 306

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL . . . . . .NUMBER. .	11 580	10 505
WITH 1 TO 19 EMPLOYEES. . . . . .DO. . .	8 102	7 250
WITH 20 TO 99 EMPLOYEES . . . . . .DO. . .	2 487	2 252
WITH 100 EMPLOYEES OR MORE. . . . . .DO. . .	991	836
ALL EMPLOYEES (AVERAGE FOR THE YEAR). .DO. . .	513 802	477 591
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR . . . . . .$1,000. .	2 890 778	2 284 871
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR. . . . . .NUMBER. .	361 471	343 092
MARCH . . . . . .DO. . .	351 711	(NA)
MAY . . . . . .DO. . .	359 210	(NA)
AUGUST. . . . . .DO. . .	366 631	(NA)
NOVEMBER. . . . . .DO. . .	368 332	(NA)
MAN-HOURS . . . . . 1,000. .	742 551	683 081
JANUARY-MARCH . . . . . .DO. . .	177 412	(NA)
APRIL-JUNE. . . . . .DO. . .	186 390	(NA)
JULY-SEPTEMBER. . . . . .DO. . .	189 701	(NA)
OCTOBER-DECEMBER. . . . . .DO. . .	189 048	(NA)
WAGES . . . . . .$1,000. .	1 744 187	1 453 915
FUELS CONSUMED. . . . . .DO. . .	264 861	167 929
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY. . . . . MILLION KW.-HRS. .	14 972	8 771
COST. . . . . .$1,000. .	121 353	72 935
GENERATED LESS SOLD . . . MILLION KW.-HRS. .	13 062	12 434

Item	1963	1958
VALUE ADDED BY MANUFACTURE, ADJUSTED. . . . . $1,000. .	7 086 283	5 045 159
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL . . . . . DO. . .	2 072 553	(NA)
FINISHED PRODUCTS. . . . . DO. . .	379 547	(NA)
WORK IN PROCESS. . . . . DO. . .	506 755	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	637 256	(NA)
END OF YEAR, TOTAL . . . . . DO. . .	2 134 320	(NA)
FINISHED PRODUCTS. . . . . DO. . .	933 446	(NA)
WORK IN PROCESS. . . . . DO. . .	542 673	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	703 201	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL . . . . . DO. . .	598 810	623 220
NEW PLANT AND EQUIPMENT, TOTAL . . . DO. . .	573 558	611 072
NEW STRUCTURES AND ADDITIONS TO PLANT. . . . . DO. . .	218 814	247 211
NEW MACHINERY AND EQUIPMENT. . . . DO. . .	354 744	363 861
USED PLANT AND EQUIPMENT . . . . . DO. . .	25 252	17 148
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	5 626	4 734
PRODUCTION WORKERS/TOTAL EMPLOYMENT.	.70	.72
MAN-HOURS/PRODUCTION WORKERS	2 054	1 991
PRODUCTION WORKER WAGES/MAN-HOURS.	2.35	2.13
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT. . . .	13 792	10 564
SALARIES AND WAGES/ADJUSTED VALUE ADDED. . .	.41	.45

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
TEXAS, TOTAL	11 580	3 478	513 802	2 890 778	361 471	742 551	1 744 187	7 086 283	573 558	477 591	5 045 159
STANDARD METROPOLITAN STATISTICAL AREAS											
ABILENE	110	33	3 412	14 183	2 392	5 075	8 434	33 759	745	3 586	29 804
AMARILLO	172	37	4 035	22 005	2 472	5 196	11 735	41 859	9 756	3 701	41 004
AUSTIN	243	60	5 855	25 796	3 756	7 706	14 156	47 244	2 397	4 985	33 445
BEAUMONT-PORT ARTHUR	271	102	32 813	233 912	24 191	46 709	159 348	703 549	78 121	32 507	379 384
BROWNSVILLE-HARLINGEN-SAN BENITO	125	37	4 817	14 894	3 691	7 326	9 302	37 186	2 317	4 103	22 017
CORPUS CHRISTI	165	55	7 799	46 593	5 085	10 621	28 401	116 231	16 267	7 661	117 822
DALLAS	2 103	739	109 517	616 710	72 961	153 866	340 607	1 190 047	79 377	95 173	842 249
EL PASO	251	69	14 916	62 049	11 800	24 072	43 089	125 688	6 080	11 501	91 144
FORT WORTH	954	307	50 534	322 210	33 289	70 013	176 118	586 463	28 645	55 899	523 283
GALVESTON-TEXAS CITY	96	29	9 504	71 552	6 921	13 738	48 867	342 101	39 505	10 930	270 107
HOUSTON	2 261	727	108 585	720 296	70 322	145 398	403 783	1 918 430	160 154	104 541	1 358 052
LAREDO	41	10	915	2 659	743	1 466	2 051	4 935	129	940	3 979
LUBBOCK	243	60	5 441	25 386	3 856	8 216	16 046	60 881	3 669	4 191	44 460
MIDLAND	42	8	548	3 661	213	454	1 468	5 886	165	492	4 478
ODESSA	124	29	2 216	13 522	1 552	3 323	9 020	64 339	1 954	1 900	27 812
SAN ANGELO	91	22	1 988	7 773	1 374	2 784	5 004	18 546	901	2 166	12 868
SAN ANTONIO	623	206	23 604	102 435	16 977	34 945	62 954	211 638	11 462	20 919	161 407
TEXARKANA	91	29	5 640	25 875	4 625	8 957	20 088	43 461	788	3 034	18 540
PORTION IN ARKANSAS	28	7	326	1 215	251	529	845	2 378	157	307	2 036
PORTION IN TEXAS	63	22	5 314	24 660	4 374	8 428	19 243	41 083	631	2 727	16 504
TYLER	101	42	7 243	34 111	5 721	11 044	23 785	71 003	10 194	5 576	39 677
WACO	175	70	9 470	47 852	7 155	14 599	31 681	111 836	5 162	8 843	90 934
WICHITA FALLS	136	37	3 185	14 861	2 271	4 687	9 304	29 861	2 209	[1]3 293	[1]29 085
COUNTIES											
ANDERSON	27	9	1 063	4 597	902	1 858	3 715	10 864	943	959	7 081
ANDREWS	3	1	24	(D)	19	(D)	(D)	(D)	(D)	(D)	(D)
ANGELINA	94	28	5 248	27 673	4 232	8 826	19 778	65 620	3 445	4 728	42 221
ARANSAS	13	3	249	(D)	201	(D)	(D)	(D)	(D)	333	2 951
ARCHER	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ARMSTRONG	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ATASCOSA	10	-	35	113	26	52	80	314	17	26	157
AUSTIN	12	1	100	246	77	143	182	509	62	124	504
BAILEY	8	-	45	197	39	96	173	301	26	26	251
BANDERA	4	1	57	(D)	45	(D)	(D)	(D)	(D)	24	82
BASTROP	28	6	757	3 053	615	1 437	2 039	5 395	247	739	4 468
BAYLOR	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
BEE	7	2	62	237	30	61	115	466	38	127	644
BELL	70	26	2 813	11 676	2 207	4 362	7 492	24 707	1 282	2 445	17 218
BEXAR	596	198	22 670	99 230	16 201	33 379	60 554	205 209	10 925	19 988	155 891
BLANCO	5	-	17	42	15	31	36	119	8	12	(D)
BOSQUE	16	4	357	1 062	312	584	871	1 619	84	186	711
BOWIE	63	22	5 314	24 660	4 374	8 428	19 243	41 083	631	2 727	16 504
BRAZORIA	73	19	7 807	62 097	5 180	10 508	37 870	277 125	31 180	7 258	171 053
BRAZOS	37	11	1 267	4 643	967	1 916	2 964	9 869	934	843	6 599
BREWSTER	7	-	34	78	19	39	42	229	9	12	98
BRISCOE	3	-	9	(D)	7	(D)	(D)	(D)	(D)	(D)	(D)
BROOKS	5	1	70	(D)	39	(D)	(D)	(D)	(D)	85	(D)
BROWN	44	15	1 129	3 654	965	1 912	2 780	7 090	157	1 087	6 125
BURLESON	5	1	68	(D)	66	(D)	(D)	(D)	(D)	52	(D)
BURNET	10	1	132	(D)	103	(D)	(D)	(D)	(D)	132	(D)
CALDWELL	17	4	262	772	223	429	611	1 937	127	142	636
CALHOUN	19	6	2 591	(D)	1 912	(D)	(D)	(D)	(D)	1 855	(D)
CALLAHAN	7	-	15	68	10	20	43	203	13	58	(D)
CAMERON	125	37	4 817	14 894	3 691	7 326	9 302	37 186	2 317	4 103	22 017
CAMP	14	3	206	627	179	355	495	1 442	41	272	1 213
CARSON	6	2	1 145	(D)	807	(D)	(D)	(D)	(D)	814	(D)
CASS	24	2	213	548	190	374	487	928	102	174	538
CASTRO	4	-	29	130	18	41	58	114	29	(D)	(D)
CHAMBERS	4	-	39	(D)	33	(D)	(D)	(D)	(D)	12	(D)
CHEROKEE	77	24	2 569	7 878	2 307	4 370	6 318	13 259	533	1 713	7 742
CHILDRESS	8	-	29	106	16	35	49	157	(D)	34	235
CLAY	4	1	42	(D)	33	(D)	(D)	(D)	(D)	37	125
COCHRAN	3	-	6	(D)	5	(D)	(D)	(D)	(D)	(D)	(D)
COKE	3	-	19	25	14	26	17	35	4	(D)	(D)
COLEMAN	14	3	241	775	213	423	630	1 537	103	254	1 191
COLLIN	58	16	2 374	9 581	1 977	4 161	6 861	17 240	727	1 694	7 439
COLLINGSWORTH	3	-	13	46	9	18	33	123	12	(D)	(D)
COLORADO	15	1	127	418	64	137	220	872	48	116	1 005
COMAL	25	5	1 765	6 763	1 657	3 540	6 052	12 214	(D)	1 910	12 812
COMANCHE	17	3	240	984	158	391	652	2 279	222	189	1 101
CONCHO	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
COOKE	36	14	1 187	4 866	991	1 886	3 591	8 452	438	1 135	6 673
CORYELL	13	1	87	303	68	145	204	721	25	87	584
COTTLE	4	-	19	55	10	18	19	127	6	(D)	(D)
CRANE	3	-	10	(D)	9	(D)	(D)	(D)	(D)	14	(D)
CROCKETT	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
CROSBY	6	-	21	81	16	33	59	320	23	19	153
CULBERSON	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	3
DALLAM	8	1	64	234	31	64	96	467	69	92	756

See footnotes at end of table.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958—Continued

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
COUNTIES—CONTINUED											
DALLAS	1 929	679	102 579	587 025	67 357	142 082	319 268	1 129 125	55 151	89 579	807 745
DAWSON	17	3	292	1 064	253	540	869	2 248	57	273	2 001
DEAF SMITH	20	1	157	706	122	242	548	1 316	(D)	84	807
DELTA	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	18	2
DENTON	54	15	1 699	7 470	1 231	2 566	4 664	15 122	2 115	1 483	13 234
DEWITT	24	6	1 167	3 841	945	1 673	2 272	6 734	145	1 061	4 275
DICKENS	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
DIMMIT	5	1	36	(D)	30	(D)	(D)	(D)	(D)	(D)	(D)
DONLEY	4	-	21	(D)	17	(D)	(D)	(D)	(D)	20	67
DUVAL	5	-	5	25	5	10	25	52	6	12	56
EASTLAND	28	6	565	1 553	519	973	1 372	3 770	125	552	2 662
ECTOR	124	29	2 216	13 522	1 552	3 323	9 020	64 339	1 954	1 900	27 812
EDWARDS	-	-	-	-	-	-	-	-	-	(D)	(D)
ELLIS	62	29	2 865	12 634	2 396	5 057	9 814	28 560	21 384	2 417	13 831
EL PASO	251	69	14 916	62 049	11 800	24 072	43 089	125 688	6 080	11 501	91 144
ERATH	16	2	190	527	152	278	378	888	42	316	927
FALLS	7	1	163	362	142	206	269	1 130	15	174	1 022
FANNIN	28	8	1 301	5 271	1 142	2 396	4 352	15 248	768	1 244	7 918
FAYETTE	21	4	283	1 065	232	465	794	2 753	57	265	1 442
FISHER	6	3	392	2 175	327	744	1 770	8 959	361	408	(D)
FLOYD	7	-	33	101	25	47	74	217	24	40	250
FOARD	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
FORT BEND	32	12	1 647	10 245	1 190	2 574	6 766	28 243	2 142	2 294	25 037
FRANKLIN	3	1	52	(D)	28	(D)	(D)	(D)	(D)	57	(D)
FREESTONE	6	1	92	296	78	168	233	541	32	162	430
FRIO	5	-	19	64	13	26	46	123	20	20	99
GAINES	9	2	203	(D)	172	(D)	(D)	(D)	(D)	75	(D)
GALVESTON	96	29	9 504	71 552	6 921	13 738	48 867	342 101	39 505	10 930	270 107
GARZA	3	1	563	(D)	540	(D)	(D)	(D)	(D)	477	(D)
GILLESPIE	17	5	333	1 031	294	594	823	1 658	82	313	1 030
GLASSCOCK	-	-	-	-	-	-	-	-	-	-	-
GOLIAD	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
GONZALES	22	7	601	1 398	453	796	947	3 173	181	485	2 223
GRAY	42	14	1 810	12 055	1 094	2 551	6 373	39 816	2 966	1 107	22 761
GRAYSON	95	45	5 709	25 896	4 419	8 927	16 861	61 760	2 612	5 075	40 333
GREGG	93	28	3 202	16 077	2 499	5 372	11 404	28 035	1 212	3 002	21 849
GRIMES	13	3	170	585	145	299	431	1 106	135	151	1 183
GUADALUPE	27	8	934	3 205	776	1 566	2 400	6 429	537	931	5 516
HALE	44	9	790	3 225	429	884	1 525	7 388	309	454	3 551
HALL	4	-	11	39	7	14	27	55	10	8	49
HAMILTON	12	1	176	534	145	294	364	1 061	47	204	844
HANSFORD	5	1	55	(D)	49	(D)	(D)	(D)	(D)	(D)	22
HARDEMAN	7	2	337	(D)	286	(D)	(D)	(D)	(D)	381	(D)
HARDIN	29	9	2 040	9 102	1 723	3 576	6 863	22 362	1 771	1 244	6 300
HARRIS	2 048	675	97 517	642 049	62 580	129 599	354 374	1 590 567	125 104	93 220	1 153 967
HARRISON	58	23	5 016	28 620	3 342	6 365	15 201	70 562	6 183	4 051	47 723
HARTLEY	-	-	-	-	-	-	-	-	-	-	-
HASKELL	4	-	16	58	9	18	37	116	10	31	(D)
HAYS	12	3	400	1 280	349	594	903	2 059	25	201	1 262
HEMPHILL	5	-	17	53	13	25	41	149	11	7	(D)
HENDERSON	27	9	1 915	7 515	1 781	2 952	5 028	3 932	488	515	2 690
HIDALGO	139	28	2 652	8 611	2 014	3 986	5 549	18 375	1 089	2 741	14 645
HILL	21	8	686	2 151	604	1 195	1 723	4 540	152	587	2 125
HOCKLEY	13	3	105	461	72	170	307	2 005	85	60	595
HOOD	5	1	93	(D)	81	(D)	(D)	(D)	(D)	185	660
HOPKINS	25	8	1 032	3 956	801	1 552	2 556	9 934	406	726	6 969
HOUSTON	19	5	422	1 034	335	652	825	1 823	228	327	1 148
HOWARD	25	7	1 172	8 119	928	1 932	6 189	33 398	1 979	1 004	21 569
HUDSPETH	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-	-
HUNT	53	18	4 196	23 952	2 874	5 747	13 656	38 186	822	3 005	18 398
HUTCHINSON	34	11	3 145	(D)	1 830	(D)	(D)	(D)	(D)	3 618	(D)
IRION	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
JACK	6	-	18	81	14	30	61	105	11	47	(D)
JACKSON	9	1	62	263	30	60	107	577	59	35	237
JASPER	51	8	945	3 132	844	1 933	2 614	5 642	608	1 521	12 302
JEFF DAVIS	-	-	-	-	-	-	-	-	-	-	-
JEFFERSON	220	83	24 893	177 012	18 760	36 114	124 935	538 651	51 825	26 694	258 952
JIM HOGG	3	-	6	11	5	10	9	31	2	6	22
JIM WELLS	19	4	219	924	161	357	624	2 321	111	156	1 002
JOHNSON	42	20	1 572	5 657	1 214	2 419	3 777	11 218	625	1 523	8 898
JONES	17	4	209	1 006	154	389	711	1 916	101	240	2 559
KARNES	8	1	57	(D)	39	(D)	(D)	(D)	(D)	44	(D)
KAUFMAN	22	11	577	2 452	461	945	1 728	4 852	509	721	3 666
KENDALL	5	-	14	28	12	23	22	44	(D)	15	57
KENEDY	-	-	-	-	-	-	-	-	-	-	-
KENT	-	-	-	-	-	-	-	-	-	-	-
KERR	15	4	582	2 301	341	668	1 459	3 775	392	262	1 604
KIMBLE	5	-	35	111	27	57	84	238	28	38	205
KING	-	-	-	-	-	-	-	-	-	-	-
KINNEY	-	-	-	-	-	-	-	-	-	(D)	(D)
KLEBERG	7	1	57	253	40	80	187	519	45	136	973

See footnotes at end of table.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958—Continued

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
COUNTIES—CONTINUED											
KNOX	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	10	49
LAMAR	49	20	2 213	8 839	1 797	3 657	6 718	24 043	(D)	2 012	12 976
LAMB	25	3	233	894	159	346	538	3 286	227	142	1 668
LAMPASAS	9	2	203	(D)	162	(D)	(D)	(D)	(D)	137	(D)
LA SALLE	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-	-
LAVACA	17	7	479	1 639	402	797	1 247	5 188	183	321	1 836
LEE	7	2	75	(D)	54	(D)	(D)	(D)	(D)	65	637
LEON	6	-	27	61	27	37	61	112	17	55	155
LIBERTY	42	9	597	1 830	508	1 013	1 546	2 843	400	643	2 399
LIMESTONE	13	4	508	1 638	453	1 050	1 445	2 698	149	487	2 248
LIPSCOMB	3	-	6	(D)	4	(D)	(D)	(D)	(D)	(D)	(D)
LIVE OAK	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
LLANO	6	2	63	(D)	50	(D)	(D)	(D)	(D)	94	380
LOVING	-	-	-	-	-	-	-	-	-	-	-
LUBBOCK	243	60	5 441	25 386	3 856	8 216	16 046	60 881	3 669	4 191	44 460
LYNN	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MCCULLOCH	9	2	186	555	161	317	423	985	173	179	943
MCLENNAN	175	70	9 470	47 852	7 155	14 599	31 681	111 836	5 162	8 843	90 934
MCMULLEN	-	-	-	-	-	-	-	-	-	-	-
MADISON	4	1	62	(D)	51	(D)	(D)	(D)	(D)	93	216
MARION	16	2	165	468	114	220	280	1 328	91	172	996
MARTIN	4	-	24	(D)	11	(D)	(D)	(D)	(D)	27	219
MASON	3	-	6	(D)	3	(D)	(D)	(D)	(D)	(D)	(D)
MATAGORDA	21	5	417	2 200	306	749	1 412	5 769	990	162	1 192
MAVERICK	8	2	276	(D)	254	(D)	(D)	(D)	(D)	215	(D)
MEDINA	15	3	443	1 713	342	696	1 292	2 973	73	193	1 331
MENARD	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
MIDLAND	42	8	548	3 661	213	454	1 468	5 886	165	492	4 478
MILAM	11	4	1 020	(D)	815	(D)	(D)	(D)	(D)	1 014	(D)
MILLS	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	9	35
MITCHELL	8	2	172	(D)	148	(D)	(D)	(D)	(D)	217	(D)
MONTAGUE	17	4	432	1 229	383	551	893	3 506	161	344	1 802
MONTGOMERY	66	12	1 017	4 075	864	1 704	3 227	19 652	1 328	1 126	5 596
MOORE	11	7	1 229	8 588	970	2 092	6 545	38 430	5 303	1 223	30 002
MORRIS	7	3	349	(D)	177	(D)	(D)	(D)	(D)	3 509	(D)
MOTLEY	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
NACOGDOCHES	49	16	1 859	6 867	1 523	2 966	5 027	14 190	1 454	1 512	10 707
NAVARRO	41	15	1 912	6 465	1 646	3 193	4 881	12 868	1 601	1 969	11 817
NEWTON	21	3	273	892	249	538	775	1 765	208	220	1 760
NOLAN	20	8	802	4 092	612	1 370	2 983	15 951	593	1 037	21 341
NUECES	165	55	7 799	46 593	5 085	10 621	28 401	116 231	16 267	7 661	117 822
OCHILTREE	11	-	51	269	30	61	141	469	29	55	867
OLDHAM	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-	-
ORANGE	51	19	7 920	56 900	5 431	10 595	34 413	164 898	26 296	5 813	120 432
PALO PINTO	23	12	969	4 318	787	1 556	2 889	9 385	748	657	4 174
PANOLA	10	1	99	329	81	150	225	602	28	105	396
PARKER	26	5	615	2 295	527	1 024	1 803	4 933	122	614	5 561
PARMER	12	2	149	604	67	131	200	1 054	88	71	383
PECOS	5	-	32	(D)	21	(D)	(D)	(D)	(D)	39	174
POLK	32	5	877	3 142	798	1 691	2 803	5 104	735	937	3 422
POTTER	153	36	3 878	21 157	2 395	5 034	11 396	39 230	9 702	3 483	36 334
PRESIDIO	3	-	21	(D)	11	(D)	(D)	(D)	(D)	106	404
RAINS	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	5	7
RANDALL	19	1	157	848	77	162	339	2 629	54	218	4 670
REAGAN	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
REAL	-	-	-	-	-	-	-	-	-	-	-
RED RIVER	25	3	313	882	259	546	710	1 514	111	428	1 562
REEVES	17	3	201	798	144	304	541	1 747	132	202	3 512
REFUGIO	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	25	140
ROBERTS	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ROBERTSON	12	3	258	1 209	220	554	980	2 130	86	58	354
ROCKWALL	7	3	367	(D)	289	(D)	(D)	(D)	(D)	246	(D)
RUNNELS	8	3	191	832	158	311	595	1 730	160	463	2 069
RUSK	44	9	704	2 424	595	1 297	1 915	5 509	378	541	2 967
SABINE	17	2	773	2 596	660	1 347	2 173	3 994	860	711	(D)
SAN AUGUSTINE	16	-	54	184	51	98	174	254	61	200	385
SAN JACINTO	8	-	15	28	14	27	27	56	12	84	171
SAN PATRICIO	22	4	1 781	(D)	1 450	(D)	(D)	(D)	(D)	2 126	(D)
SAN SABA	4	-	32	117	24	46	88	245	(D)	13	(D)
SCHLEICHER	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SCURRY	11	1	76	391	54	116	274	679	69	92	860
SHACKELFORD	3	-	11	49	8	16	36	88	9	15	107
SHELBY	40	10	1 717	5 164	1 550	3 165	4 321	10 986	517	995	5 446
SHERMAN	3	-	8	(D)	8	(D)	(D)	(D)	(D)	199	(D)
SMITH	101	42	7 243	34 111	5 721	11 044	23 785	71 003	10 194	5 576	39 677
SOMERVELL	4	-	11	29	8	16	22	55	(D)	58	136
STARR	3	-	1	(D)	1	(D)	(D)	(D)	(D)	(D)	(D)
STEPHENS	8	2	177	606	161	321	513	3 686	74	171	1 193
STERLING	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	9
STONEWALL	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)

See footnotes at end of table.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958—Continued

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
COUNTIES—CONTINUED											
SUTTON	3	-	4	(D)	3	(D)	(D)	(D)	(D)	(D)	(D)
SWISHER	7	-	39	179	27	56	120	324	28	40	189
TARRANT	912	287	48 962	316 553	32 075	67 594	172 341	575 245	28 020	54 376	514 385
TAYLOR	93	29	3 203	13 177	2 238	4 686	7 723	31 843	644	3 346	27 245
TERRELL	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-	-
TERRY	8	1	113	475	92	240	387	2 327	60	143	2 743
THROCKMORTON	3	-	9	26	7	13	21	45	4	27	(D)
TITUS	25	9	729	2 796	612	1 258	2 205	8 117	465	614	6 682
TOM GREEN	91	22	1 988	7 773	1 374	2 784	5 004	18 546	901	2 166	12 868
TRAVIS	243	60	5 855	25 796	3 756	7 706	14 156	47 244	2 397	4 985	33 445
TRINITY	26	1	109	296	98	180	254	470	102	268	729
TYLER	28	6	584	1 596	533	1 074	1 307	1 812	471	392	1 746
UPSHUR	27	5	332	966	279	511	757	1 683	267	243	1 105
UPTON	3	-	14	(D)	9	(D)	(D)	(D)	(D)	18	42
UVALDE	7	3	219	701	170	410	506	868	29	216	2 537
VAL VERDE	13	2	656	1 823	577	1 065	1 462	2 636	151	251	1 153
VAN ZANDT	14	4	565	(D)	536	(D)	(D)	(D)	(D)	506	4 527
VICTORIA	36	11	1 549	(D)	859	(D)	(D)	(D)	(D)	991	33 886
WALKER	16	2	247	641	213	420	533	847	174	401	1 028
WALLER	6	-	17	41	12	23	27	78	6	13	39
WARD	15	2	148	692	76	186	346	2 470	36	180	2 524
WASHINGTON	27	8	844	2 996	686	1 460	2 204	7 518	404	557	3 486
WEBB	41	10	915	2 659	743	1 466	2 051	4 935	129	940	3 979
WHARTON	30	4	537	2 419	420	934	1 715	4 820	678	406	2 535
WHEELER	9	1	133	(D)	103	(D)	(D)	(D)	(D)	134	(D)
WICHITA	134	37	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WILBARGER	18	5	710	2 284	650	1 331	1 877	3 910	153	519	2 641
WILLACY	10	3	96	300	74	162	223	469	24	92	764
WILLIAMSON	26	10	935	3 267	736	1 502	2 513	6 318	378	705	4 357
WILSON	7	1	213	(D)	177	(D)	(D)	(D)	(D)	180	(D)
WINKLER	8	-	34	157	26	54	116	274	(D)	88	1 094
WISE	14	4	228	790	204	413	667	1 146	1 265	326	1 740
WOOD	27	7	498	1 551	438	846	1 282	2 776	146	157	885
YOAKUM	4	1	75	(D)	42	(D)	(D)	(D)	(D)	128	(D)
YOUNG	22	2	191	794	136	323	566	1 810	48	184	1 326
ZAPATA	-	-	-	-	-	-	-	-	-	-	-
ZAVALA	10	1	416	(D)	379	(D)	(D)	(D)	(D)	323	(D)
CITIES WITH 10,000 INHABITANTS OR MORE											
ABILENE	89	26	3 020	12 213	2 140	4 458	7 291	29 832	605	3 284	(D)
ALICE	17	4	(D)	(D)	(D)	(D)	(D)	(D)	(D)	137	(D)
AMARILLO	158	35	3 474	18 885	2 003	4 237	9 304	34 661	9 330	3 547	38 913
ANDREWS	3	1	24	(D)	19	(D)	(D)	(D)	(D)	(D)	(D)
ARLINGTON	57	22	4 045	(D)	3 101	(D)	(D)	(D)	(D)	3 004	(D)
AUSTIN	223	50	5 130	22 738	3 256	6 609	12 412	41 656	1 837	4 089	28 421
BAY CITY	10	2	89	(D)	63	(D)	(D)	(D)	(D)	122	1 065
BAYTOWN	17	4	4 187	(D)	2 424	(D)	(D)	(D)	(D)	5 665	(D)
BEAUMONT	125	46	3 902	20 961	2 548	5 461	12 061	49 791	13 232	3 635	32 095
BEEVILLE	5	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	65	(D)
BELLAIRE	8	2	105	618	70	151	304	1 143	44	92	725
BIG SPRING	19	3	159	689	108	172	416	1 762	129	310	(D)
BORGER	21	2	212	954	118	258	537	1 424	53	(D)	(D)
BROWNFIELD	5	-	35	99	24	47	67	416	37	(D)	(D)
BROWNSVILLE	32	10	2 129	6 314	1 813	3 597	4 359	21 557	1 419	1 422	4 644
BROWNWOOD	32	9	790	2 485	687	1 347	1 970	4 733	122	683	4 043
BRYAN	30	11	1 255	4 597	958	1 899	2 932	9 768	929	545	(D)
CLEBURNE	24	15	1 092	3 932	838	1 650	2 622	8 136	189	788	5 126
COLLEGE STATION	5	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	13	(D)
CORPUS CHRISTI	139	43	4 436	22 455	2 804	5 922	13 478	55 563	2 494	3 901	63 866
CORSICANA	38	14	1 889	(D)	1 626	(D)	(D)	(D)	(D)	1 905	(D)
DALLAS	1 612	573	86 325	489 005	57 213	121 345	272 452	946 634	46 314	79 722	721 119
DEL RIO	12	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	251	1 153
DENISON	35	17	1 939	6 789	1 714	3 274	5 467	18 686	808	1 500	9 706
DENTON	32	10	1 294	6 272	883	1 902	3 729	13 537	2 031	1 186	11 637
EAGLE PASS	6	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
EDINBURG	17	3	299	1 192	144	335	557	2 587	254	245	917
EL PASO	228	63	13 659	55 299	10 753	21 864	37 876	105 416	5 791	11 053	90 294
FARMERS BRANCH	10	4	184	991	149	304	612	1 876	816	(NA)	(NA)
FORT WORTH	683	209	40 467	263 222	25 725	53 406	135 311	433 541	22 528	45 559	422 525
FREEPORT	28	7	417	2 309	301	602	1 515	2 712	2 459	220	(D)
GAINESVILLE	28	10	764	2 530	672	1 273	1 989	4 213	203	872	3 806
GALENA PARK	7	3	835	5 426	636	1 228	3 930	7 818	243	137	(D)
GALVESTON	56	16	2 561	14 409	1 999	3 839	10 789	43 281	1 649	3 023	27 905
GARLAND	84	38	7 213	43 462	4 822	9 599	23 040	83 497	2 760	7 227	67 866
GRAND PRAIRIE	67	20	1 808	8 646	1 339	2 809	5 291	17 057	603	1 620	11 943
GREENVILLE	37	10	1 279	5 256	1 024	2 134	3 789	7 160	227	1 356	6 552
GROVES	5	-	8	47	5	11	39	88	5	(NA)	(NA)
HALTOM CITY	30	7	359	1 807	275	583	1 292	4 124	254	105	695
HARLINGEN	51	17	1 885	6 247	1 279	2 595	3 483	11 853	750	1 626	10 534

See footnotes at end of table.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958—Continued

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
CITIES WITH 10,000 INHABITANTS OR MORE--CONTINUED											
HOUSTON	1 824	601	77 295	482 529	49 833	103 885	267 829	994 033	48 258	68 823	717 631
HUNTSVILLE	9	-	47	140	24	48	77	363	138	78	448
HURST	19	4	481	2 166	347	671	1 263	3 913	103	(NA)	(NA)
IRVING	46	14	660	3 114	536	1 053	2 220	9 830	418	447	4 082
KERMIT	5	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
KILGORE	11	3	178	995	145	313	770	2 217	223	161	2 501
KILLEEN	10	2	81	297	57	123	191	822	48	40	287
KINGSVILLE	5	1	(D)	(D)	(D)	(D)	(D)	(D)	39	78	(D)
LA MARQUE	4	-	24	123	19	39	106	258	10	(NA)	(NA)
LAMESA	16	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
LAREDO	37	7	594	1 605	448	883	1 140	2 911	119	873	(D)
LEVELLAND	12	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
LONGVIEW	56	15	1 133	4 987	871	1 828	3 517	9 730	344	820	5 112
LUBBOCK	218	54	5 083	23 838	3 570	7 643	14 991	56 628	3 424	4 029	42 181
LUFKIN	58	22	2 973	15 388	2 330	4 739	10 807	31 336	950	2 436	18 540
MARSHALL	40	12	1 352	4 328	1 124	2 134	3 143	10 961	416	1 582	7 747
MCALLEN	38	9	872	2 064	702	1 117	1 434	3 396	216	713	3 952
MCKINNEY	22	7	1 309	4 403	1 174	2 465	3 676	8 479	156	1 225	4 064
MERCEDES	8	-	39	121	26	52	84	371	12	46	265
MESQUITE	20	5	261	992	203	422	709	1 701	143	(NA)	(NA)
MIDLAND	35	6	381	2 690	130	277	1 072	3 599	100	389	3 499
MINERAL WELLS	18	9	777	3 364	642	1 253	2 349	7 203	652	452	2 912
MISSION	12	4	212	787	131	253	314	1 163	73	256	1 142
NACOGDOCHES	34	13	1 657	6 004	1 357	2 632	4 331	12 451	1 239	1 254	9 700
NEDERLAND	7	1	57	360	36	78	193	725	(D)	35	(D)
NEW BRAUNFELS	22	4	1 654	(D)	1 562	(D)	(D)	(D)	(D)	(D)	(D)
ODESSA	93	19	1 264	7 090	856	1 899	4 773	33 726	1 210	1 232	18 184
ORANGE	26	8	3 220	18 792	2 608	4 867	13 943	21 967	1 061	2 780	(D)
PALESTINE	18	6	864	3 854	741	1 539	3 238	8 615	807	757	(D)
PAMPA	34	9	676	4 320	263	546	1 220	3 627	239	249	2 180
PARIS	42	18	1 794	(D)	1 422	(D)	(D)	(D)	(D)	1 185	8 906
PASADENA	26	6	2 247	16 481	1 663	3 491	11 791	50 548	6 531	1 497	48 043
PECOS	13	2	125	(D)	87	(D)	(D)	(D)	(D)	113	(D)
PHARR	8	-	50	221	26	57	95	367	71	62	346
PLAINVIEW	38	9	764	3 146	414	858	1 494	7 229	294	393	(D)
PORT ARTHUR	49	14	6 411	(D)	4 675	(D)	(D)	(D)	(D)	6 962	(D)
RICHARDSON	23	12	4 896	(D)	2 140	(D)	(D)	(D)	(D)	(NA)	(NA)
ROBSTOWN	5	-	30	(D)	10	(D)	(D)	(D)	(D)	38	255
SAN ANGELO	88	21	1 947	(D)	1 341	(D)	(D)	(D)	(D)	2 069	11 859
SAN ANTONIO	565	189	21 396	92 189	15 264	31 345	55 742	190 190	10 188	19 340	144 573
SAN BENITO	7	3	196	557	161	335	421	1 009	32	102	1 148
SAN MARCOS	12	3	400	1 280	349	594	903	2 059	25	(D)	(D)
SEGUIN	18	5	489	1 481	391	716	1 132	2 502	381	424	1 429
SHERMAN	44	20	3 249	16 737	2 264	4 733	9 616	35 315	1 505	3 066	26 905
SNYDER	9	1	46	(D)	28	(D)	(D)	(D)	(D)	(D)	(D)
SWEETWATER	15	5	283	1 159	215	505	824	2 750	138	283	1 715
TEMPLE	43	17	1 886	8 074	1 531	2 982	5 274	17 479	881	1 725	11 912
TERRELL	13	7	409	1 706	330	680	1 174	3 524	216	599	(D)
TEXARKANA	42	16	1 238	4 944	851	1 851	3 052	10 689	497	1 430	9 142
TEXAS CITY	20	11	6 767	56 438	4 784	9 651	37 600	297 481	37 746	7 764	241 259
TYLER	73	29	3 753	18 212	2 804	5 641	12 235	39 598	2 047	2 961	23 335
UNIVERSITY PARK	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	29	(D)
UVALDE	7	3	219	701	170	410	506	868	29	(D)	(D)
VERNON	16	5	691	(D)	636	(D)	(D)	(D)	(D)	519	2 641
VICTORIA	27	5	427	1 769	211	448	778	3 498	284	384	(D)
WACO	142	55	7 516	36 545	5 855	11 882	26 026	91 730	3 012	7 491	80 118
WAXAHACHIE	19	9	770	3 339	602	1 305	2 556	5 255	14 332	823	3 918
WESLACO	18	4	337	1 368	274	590	926	4 309	86	386	2 353
WEST UNIVERSITY PLACE	5	-	14	48	13	27	46	102	(D)	-	-
WHITE SETTLEMENT	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
WICHITA FALLS	120	34	2 856	13 196	2 074	4 308	8 476	26 776	1 269	3 004	26 226

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 data for the Wichita Falls standard metropolitan statistical area does not include data for Archer County.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	11 580	3 478	513 802	2 890 778	361 471	742 551	1 744 187	7 086 283	(2)	573 558	477 591	5 045 159
20	FOOD AND KINDRED PRODUCTS	1 887	723	75 351	339 826	47 799	101 452	184 004	929 542	(2)	73 767	75 535	710 642
201	MEAT PRODUCTS	342	129	15 569	65 054	12 415	24 843	46 519	132 252	(2)	7 195	15 202	100 763
2011	MEAT SLAUGHTERING PLANTS	223	71	9 600	46 836	7 358	15 505	32 958	90 103	555 642	4 932	10 264	72 950
2013	MEAT PROCESSING PLANTS	57	14	1 738	7 809	1 283	2 899	5 151	18 657	62 992	732	1 098	11 660
2015	POULTRY DRESSING PLANTS	62	44	4 231	10 409	3 774	6 439	8 411	23 492	129 269	1 531	3 840	16 153
202	DAIRIES	162	91	10 011	48 989	3 489	7 993	14 146	124 688	(2)	4 670	11 421	106 515
2023	CONDENSED AND EVAPORATED MILK	5	4	179	882	132	250	639	1 579	8 242	167	(D)	(D)
2024	ICE CREAM AND FROZEN DESSERTS	51	17	1 151	4 968	605	1 294	2 140	14 854	32 631	971	1 416	10 122
2026	FLUID MILK	100	69	8 633	43 018	2 721	6 382	11 293	107 996	311 603	3 522	9 810	94 558
2032	CANNED SPECIALTIES	19	6	459	1 619	373	831	1 128	5 117	13 952	(D)	392	3 183
2033	CANNED FRUITS AND VEGETABLES	43	21	2 087	6 475	1 804	3 684	4 784	18 328	46 785	461	2 265	15 490
2035	PICKLES, SAUCES, SALAD DRESSINGS	33	10	1 043	4 308	884	1 871	3 458	7 108	37 623	953	940	5 135
2036	FRESH OR FROZEN PACKAGED FISH	26	15	1 946	4 192	1 782	3 178	3 446	7 765	41 253	324	1 572	7 107
2037	FROZEN FRUITS AND VEGETABLES	17	9	1 497	4 631	1 269	2 637	3 392	10 702	23 676	(D)	(D)	(D)
204	GRAIN MILLS	227	89	7 431	36 064	5 070	11 180	21 783	107 921	(2)	4 645	(D)	(D)
2041	FLOUR MILLS	25	14	1 699	9 003	1 252	2 665	6 109	23 452	135 060	493	2 206	26 651
2042	PREPARED ANIMAL FEEDS	170	56	3 594	15 274	2 259	5 080	8 636	44 836	192 926	2 311	3 708	37 464
2044	RICE MILLING	16	13	1 241	7 096	859	2 002	3 529	24 432	112 738	752	1 347	20 749
2045	BLENDED AND PREPARED FLOUR	12	5	503	2 420	384	776	1 795	5 934	19 239	418	(D)	(D)
205	BAKERY PRODUCTS	203	96	11 960	57 162	6 640	14 399	27 414	122 186	(2)	5 307	(D)	(D)
2051	BREAD AND RELATED PRODUCTS	193	88	10 611	50 872	5 547	12 129	22 677	98 703	190 763	4 876	10 573	88 997
2052	BISCUIT, CRACKERS AND COOKIES	10	8	1 349	6 290	1 093	2 270	4 737	23 483	41 052	431	(D)	(D)
207	CANDY AND RELATED PRODUCTS	61	12	1 612	6 260	1 340	2 616	4 382	12 578	32 017	566	1 687	12 045
2071	CONFECTIONERY PRODUCTS	61	12	1 612	6 260	1 340	2 616	4 382	12 578	32 017	566	1 687	12 045
208	BEVERAGES	282	111	9 839	48 453	4 340	9 510	18 356	144 253	(2)	15 576	9 126	101 915
2086	BOTTLED AND CANNED SOFT DRINKS	252	100	7 560	31 914	2 949	6 324	9 449	72 863	128 305	9 025	6 908	52 285
209	MISC FOODS AND KINDRED PRODUCTS	465	133	11 249	52 458	7 859	17 545	31 824	221 482	(2)	8 007	11 031	141 163
2091	COTTONSEED OIL MILLS	56	43	2 432	10 362	1 984	5 122	7 387	32 622	188 278	1 346	2 701	21 031
2094	ANIMAL & MARINE FATS & OILS	37	16	713	3 094	551	1 338	2 075	6 797	18 605	1 242	704	5 969
2095	ROASTED COFFEE	15	7	1 292	7 740	947	1 960	5 361	86 699	234 400	1 043	(1)	(1)
2096	SHORTENING AND COOKING OILS	12	11	1 572	9 687	1 041	2 119	5 275	31 362	145 215	825	1 456	24 755
2097	MANUFACTURED ICE	155	14	1 285	4 613	632	1 392	2 143	9 523	12 540	379	1 744	11 072
2099	FOOD PREPARATIONS, NEC	180	39	3 759	16 250	2 559	5 314	9 057	52 800	115 897	3 104	14 341	177 720
21	TOBACCO MANUFACTURES	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
22	TEXTILE MILL PRODUCTS	62	26	6 603	22 109	6 233	12 799	19 747	37 495	(2)	4 966	7 275	33 587
2211	WEAVING MILLS, COTTON	13	11	4 849	16 298	4 697	9 799	15 058	27 588	68 592	3 940	5 366	23 869
229	MISCELLANEOUS TEXTILE GOODS	31	7	907	2 960	747	1 486	2 194	5 151	(2)	332	907	4 976
2293	PADDING AND UPHOLSTERY FILLING	13	4	495	1 683	374	778	1 202	3 118	9 054	(D)	(D)	3 186
23	APPAREL AND RELATED PRODUCTS	580	309	40 554	127 818	36 195	70 623	100 061	223 765	(2)	5 485	33 326	140 006
2311	MEN'S AND BOYS' SUITS AND COATS	12	7	827	2 479	767	1 435	2 080	4 044	6 080	31	(D)	(D)
232	MEN'S AND BOYS' FURNISHINGS	85	76	17 918	53 415	16 332	31 596	42 993	100 584	(2)	2 427	12 628	49 253
2327	SEPARATE TROUSERS	31	30	9 002	29 224	8 096	16 190	22 894	56 844	118 744	1 137	4 397	15 212
2328	WORK CLOTHING	34	33	7 361	19 756	6 771	12 711	16 263	35 895	77 947	1 203	6 957	29 065
2329	MEN'S AND BOYS' CLOTHING, NEC	7	5	650	1 905	626	1 142	1 766	3 409	6 446	64	821	3 328
233	WOMEN'S AND MISSES' OUTERWEAR	163	121	10 115	33 357	8 877	17 618	26 014	52 580	(2)	1 105	8 167	32 933
2335	DRESSES	110	79	6 591	22 472	5 895	11 547	17 513	35 906	69 984	691	4 592	18 784
2339	WOMEN'S OUTERWEAR, NEC	21	15	1 646	5 052	1 390	2 886	4 097	8 038	16 570	150	1 433	6 072
234	WOMEN'S AND CHILDREN'S UNDERWEAR	19	11	2 034	6 700	1 827	3 723	5 213	11 848	(2)	213	1 698	8 039
236	CHILDREN'S OUTERWEAR	40	28	3 130	9 065	2 810	5 425	7 260	14 683	(2)	209	2 966	12 018
2369	CHILDREN'S OUTERWEAR, NEC	12	9	1 425	4 114	1 265	2 422	3 207	7 043	13 287	121	1 515	6 239
238	MISCELLANEOUS APPAREL	24	12	1 226	4 364	996	1 895	2 676	7 285	(2)	42	1 343	5 462
2381	FABRIC DRESS AND WORK GLOVES	4	4	364	931	333	604	778	1 693	3 970	27	464	1 783
2387	APPAREL BELTS	12	8	838	3 382	643	1 257	1 856	5 489	9 779	13	791	3 348
239	FABRICATED TEXTILES, NEC	199	39	3 166	11 033	2 711	5 357	8 331	21 272	(2)	658	3 334	17 642
2392	HOUSEFURNISHINGS, NEC	32	4	371	945	328	591	787	1 490	3 072	54	585	3 354
2393	TEXTILE BAGS	14	8	894	3 494	743	1 520	2 567	7 901	26 105	246	1 282	6 918
2394	CANVAS PRODUCTS	42	5	331	1 204	265	535	837	2 274	5 371	104	288	1 173
2395	PLEATING AND STITCHING	21	3	163	522	146	275	415	839	1 427	78	(D)	(D)
2396	APPAREL FINDINGS	10	4	135	477	116	209	345	979	2 938	35	(D)	(D)
2399	TEXTILE PRODUCTS, NEC	36	8	437	1 631	374	779	1 264	3 087	7 003	78	569	2 971
24	LUMBER AND WOOD PRODUCTS	925	161	17 261	59 374	15 157	31 076	47 858	108 791	(2)	8 925	17 159	78 571
2411	LOGGING CAMPS AND CONTRACTORS	284	4	922	2 352	849	1 566	2 229	4 845	10 073	1 021	1 162	3 734
242	SAWMILLS AND PLANING MILLS	239	60	7 569	24 517	6 727	13 900	20 171	43 759	(2)	4 684	8 596	32 462
2426	HARDWOOD DIMENSION & FLOORING	7	4	210	677	185	371	534	1 078	2 342	48	866	3 014
243	MILLWORK AND RELATED PRODUCTS	270	57	5 692	22 601	4 837	10 043	17 516	40 991	(2)	1 949	3 903	25 263
2431	MILLWORK PLANTS	237	45	4 780	18 676	4 139	8 678	15 072	34 478	83 426	1 712	3 423	21 194
2432	VENEER AND PLYWOOD PLANTS	8	4	353	1 157	307	612	931	1 899	3 276	60	229	700
2433	PREFABRICATED WOOD PRODUCTS	25	8	559	2 768	391	753	1 513	4 614	12 453	177	251	3 369
244	WOODEN CONTAINERS	26	10	863	2 658	793	1 585	2 174	4 175	(2)	120	1 740	6 920
2442	WIREBOUND BOXES AND CRATES	5	3	350	1 241	314	626	928	1 924	4 916	27	(D)	(D)
2443	VENEER AND PLYWOOD CONTAINERS	6	3	312	872	291	595	775	1 179	1 739	18	666	2 137
249	MISCELLANEOUS WOOD PRODUCTS	106	30	2 215	7 246	1 951	3 982	5 768	15 021	(2)	1 151	1 758	10 192
2491	WOOD PRESERVING	20	10	805	2 830	689	1 482	2 196	5 979	15 583	603	939	5 907
2499	WOOD PRODUCTS, NEC	86	20	1 410	4 416	1 262	2 500	3 572	9 042	18 430	548	819	4 285

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
25	FURNITURE AND FIXTURES	442	111	10 507	42 504	8 740	17 502	31 355	77 323	(2)	2 679	10 309	67 301
251	HOUSEHOLD FURNITURE	234	74	6 870	26 349	5 757	11 505	19 416	50 556	(2)	1 495	6 658	43 066
2511	WOOD FURNITURE NOT UPHOLSTERED	81	21	1 644	5 322	1 459	2 943	4 418	10 259	21 950	710	1 566	8 482
2512	WOOD FURNITURE, UPHOLSTERED	56	23	2 835	10 940	2 347	4 650	8 104	18 862	35 326	372	2 462	15 803
2515	MATTRESSES AND BEDSPRINGS	80	23	1 726	7 320	1 380	2 823	5 017	15 777	35 908	332	1 966	14 179
252	OFFICE FURNITURE	13	7	287	1 239	226	484	863	3 197	(2)	122	280	1 642
2531	PUBLIC BUILDING FURNITURE	25	11	1 558	6 210	1 294	2 468	4 566	9 026	21 552	548	1 467	9 172
254	PARTITIONS AND FIXTURES	89	16	1 350	7 147	1 120	2 365	5 344	11 718	(2)	443	1 370	9 890
2541	WOOD PARTITIONS AND FIXTURES	68	12	991	5 295	839	1 698	4 010	8 932	15 415	224	(NA)	(NA)
2542	METAL PARTITIONS AND FIXTURES	21	4	359	1 852	281	667	1 334	2 786	4 742	219	(NA)	(NA)
259	FURNITURE AND FIXTURES, NEC	81	3	442	1 559	343	680	1 166	2 826	(2)	71	534	3 531
26	PAPER AND ALLIED PRODUCTS	152	91	11 562	68 315	8 715	18 553	45 630	150 047	(2)	11 877	9 688	113 681
264	PAPER AND PAPERBOARD PRODUCTS	64	32	3 937	21 220	2 781	5 810	12 094	41 322	(2)	3 678	2 748	24 578
2645	DIE CUT PAPER AND BOARD	5	2	303	1 929	228	486	1 376	4 981	11 144	(D)	(D)	(D)
2649	CONVERTED PAPER PRODUCTS, NEC	20	6	697	3 413	526	1 048	2 012	9 450	16 437	(D)	(D)	(D)
265	PAPERBOARD CONTAINERS AND BOXES	75	48	3 723	18 708	2 864	6 064	12 441	35 541	(2)	3 726	2 706	25 800
2651	FOLDING PAPERBOARD BOXES	18	13	1 110	5 328	902	1 888	3 663	10 543	25 106	419	1 137	10 747
2653	CORRUGATED SHIPPING CONTAINERS	36	23	2 008	10 668	1 466	3 163	6 910	18 854	54 768	2 119	1 161	10 523
2655	FIBER CANS, TUBES, DRUMS, ETC.	10	4	202	962	167	345	562	2 337	7 262	(D)	(D)	(D)
2661	BUILDING PAPER AND BOARD MILLS	6	5	202	1 076	176	382	915	1 953	3 621	13	271	2 143
27	PRINTING AND PUBLISHING	1 736	246	29 561	150 861	18 349	36 070	89 860	282 484	(2)	13 276	26 544	211 279
2711	NEWSPAPERS	515	88	14 060	71 436	6 952	13 081	36 284	136 531	196 963	5 086	13 864	113 768
2721	PERIODICALS	104	5	716	4 058	157	270	867	8 899	12 642	452	729	5 791
273	BOOKS	38	11	1 258	6 209	905	1 783	4 004	13 066	(2)	497	1 168	8 878
2731	BOOKS, PUBLISHING AND PRINTING	21	4	326	1 519	209	377	896	2 840	4 441	159	938	7 213
2732	BOOK PRINTING	17	7	932	4 690	696	1 406	3 108	10 226	15 585	338	230	1 665
2741	MISCELLANEOUS PUBLISHING	53	5	646	2 541	486	945	1 746	4 631	5 712	64	(D)	(D)
275	COMMERCIAL PRINTING	882	101	8 895	45 123	6 781	13 694	31 755	76 372	(2)	4 528	7 461	54 335
2751	PRINTING, EXCEPT LITHOGRAPHIC	528	50	4 930	24 177	3 823	7 571	17 606	41 845	69 178	2 202	7 222	52 779
2752	PRINTING, LITHOGRAPHIC	326	47	3 502	18 814	2 631	5 460	12 788	31 261	52 483	2 200		
2753	ENGRAVING AND PLATE PRINTING	28	4	463	2 132	327	663	1 361	3 266	4 735	126	239	1 556
2761	MANIFOLD BUSINESS FORMS	31	12	1 994	10 213	1 558	3 257	7 138	23 473	40 155	1 944	973	10 188
278	BOOKBINDING AND RELATED WORK	33	12	957	4 011	763	1 509	2 728	8 505	(2)	264	938	7 192
2782	BLANKBOOKS, LOOSELEAF BINDERS	8	4	448	1 984	340	708	1 199	5 465	8 030	96	578	5 240
2789	BOOKBINDING AND RELATED WORK	25	8	509	2 027	423	801	1 529	3 040	4 670	168	360	1 952
2791	TYPESETTING	38	6	583	4 157	457	923	3 139	5 757	6 557	168	505	4 220
2793	PHOTOENGRAVING	36	6	412	2 872	261	551	2 022	4 833	6 063	261	360	3 343
28	CHEMICALS AND ALLIED PRODUCTS	630	231	43 538	328 671	27 886	56 925	192 339	1 644 714	(2)	183 555	38 808	1 054 829
281	BASIC CHEMICALS	149	78	27 130	220 899	17 673	35 762	131 176	1 215 258	(2)	161 897	24 670	747 630
2813	INDUSTRIAL GASES	39	14	695	4 776	378	819	2 368	19 703	32 328	4 298	680	9 352
2815	INTERMEDIATE COAL TAR PRODUCTS	9	6	2 005	17 224	1 468	3 069	12 116	60 480	147 734	14 401	(D)	(D)
2818	ORGANIC CHEMICALS, NEC	42	26	19 324	162 554	12 046	24 051	91 644	960 793	1 509 472	122 718	16 800	578 143
2819	INORGANIC CHEMICALS, NEC	51	26	3 469	24 160	2 727	5 660	17 646	126 675	256 758	11 756	3 593	77 470
282	FIBERS, PLASTICS, RUBBERS	19	17	5 409	41 546	3 699	7 701	27 147	175 026	(2)	11 547	4 790	125 545
2821	PLASTICS MATERIALS AND RESINS	12	10	1 948	15 701	1 226	2 674	9 528	69 588	139 258	8 990	1 848	64 481
2822	SYNTHETIC RUBBER	7	7	3 461	25 845	2 473	5 027	17 619	105 438	295 733	2 557	(D)	(D)
283	DRUGS	47	15	1 180	6 576	494	986	1 885	15 813	(2)	778	924	9 889
2834	PHARMACEUTICAL PREPARATIONS	40	11	943	5 424	341	668	1 238	12 281	17 438	604	683	6 475
284	CLEANING AND TOILET GOODS	106	17	1 353	7 968	857	1 781	4 356	49 507	(2)	946	1 088	32 271
2841	SOAP AND OTHER DETERGENTS	33	7	728	4 807	472	993	2 901	37 596	67 661	352	(D)	(D)
2842	POLISHES AND SANITATION GOODS	48	5	385	2 071	228	520	942	7 960	16 997	237	(D)	(D)
2851	PAINTS AND ALLIED PRODUCTS	78	37	2 615	15 811	1 312	2 690	6 828	54 622	118 250	1 095	1 940	28 329
2861	GUM AND WOOD CHEMICALS	10	2	108	278	89	151	199	755	1 139	44	(D)	(D)
287	AGRICULTURAL CHEMICALS	81	28	2 267	13 044	1 422	2 932	7 166	53 882	(2)	2 599	2 107	47 803
2871	FERTILIZERS	12	9	1 068	7 358	702	1 527	4 383	33 064	78 001	1 615	(NA)	(NA)
2872	FERTILIZERS, MIXING ONLY	35	5	413	1 680	269	516	843	4 249	18 310	270	(NA)	(NA)
2879	AGRICULTURAL CHEMICALS, NEC	34	14	786	4 006	451	889	1 940	16 569	48 066	714	(NA)	(NA)
289	MISCELLANEOUS CHEMICAL PRODUCTS	140	37	3 476	22 549	2 340	4 922	13 582	79 851	(2)	4 649	(D)	(D)
2891	GLUE AND GELATIN	17	3	176	1 314	103	208	592	2 961	6 053	(D)	(D)	(D)
2893	PRINTING INK	12	1	120	718	71	155	380	2 057	4 456	80	103	1 887
2895	CARBON BLACK	17	16	1 738	12 517	1 247	2 651	8 541	52 026	87 440	2 360	1 755	38 413
2899	CHEMICAL PREPARATIONS, NEC	91	15	1 230	6 957	764	1 618	3 513	21 445	37 771	1 044	1 140	20 184
29	PETROLEUM AND COAL PRODUCTS	151	84	35 963	280 097	25 680	49 744	184 260	1 016 211	(2)	113 138	42 945	592 723
2911	PETROLEUM REFINING	83	61	33 700	268 671	24 469	47 194	178 603	986 911	4 892 971	112 365	41 124	572 022
295	PAVING AND ROOFING MATERIALS	41	20	1 932	9 288	985	2 032	4 244	22 436	(2)	611	(D)	(D)
2951	PAVING MIXTURES AND BLOCKS	19	5	298	1 302	233	558	1 001	2 477	6 299	244	(D)	(D)
2952	ASPHALT FELTS AND COATINGS	22	15	1 634	7 986	752	1 474	3 243	19 959	44 403	367	1 458	13 590
299	PETROLEUM AND COAL PRODUCTS, NEC	27	3	331	2 138	226	518	1 413	6 864	(2)	162	(D)	(D)

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
30	RUBBER AND PLASTICS PRODUCTS, NEC	166	50	6 757	36 413	5 482	11 291	26 981	100 339	(2)	4 239	4 646	62 379
3079	PLASTICS PRODUCTS, NEC	123	33	3 053	14 618	2 412	4 955	9 602	31 868	67 222	2 346	1 329	12 271
31	LEATHER AND LEATHER PRODUCTS	84	27	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
3141	SHOES, EXCEPT RUBBER	28	14	1 784	5 297	1 606	2 763	4 073	9 280	16 584	274	(D)	(D)
317	PURSES AND SMALL LEATHER GOODS	10	4	214	715	180	332	466	1 190	(2)	119	141	686
3199	LEATHER GOODS, NEC	27	5	357	1 254	293	638	939	2 397	5 339	46	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	796	274	25 059	116 962	19 586	42 749	82 857	306 003	(2)	53 196	21 228	236 326
322	PRESSED AND BLOWN GLASSWARE	4	3	1 395	8 155	1 241	2 668	6 975	18 919	(2)	1 173	(D)	(D)
3231	PRODUCTS OF PURCHASED GLASS	28	4	247	1 064	204	420	847	2 671	4 190	263	161	1 070
3241	CEMENT, HYDRAULIC	19	16	2 613	15 481	2 077	4 287	11 025	69 894	95 410	16 965	2 689	62 100
3251	BRICK AND STRUCTURAL TILE	50	37	3 072	11 236	2 673	5 839	8 799	17 501	25 130	2 333	2 924	14 077
3253	CERAMIC WALL AND FLOOR TILE	10	10	1 250	4 770	1 003	2 025	2 876	6 995	15 327	366	1 204	7 727
3255	CLAY REFRACTORIES	4	3	183	699	158	310	538	1 726	2 370	55	(D)	(D)
3269	POTTERY PRODUCTS, NEC	16	3	190	577	166	314	480	830	1 151	109	226	1 117
327	CONCRETE AND PLASTER PRODUCTS	546	156	11 862	53 596	8 720	19 748	36 076	138 930	(2)	13 537	9 277	100 514
3271	CONCRETE BLOCK AND BRICK	57	14	753	3 120	525	1 190	1 882	7 255	13 977	524	745	5 350
3272	OTHER CONCRETE PRODUCTS	186	60	4 143	17 030	3 166	6 843	11 582	35 806	65 814	2 473	2 981	21 959
3273	READY-MIXED CONCRETE	284	70	5 426	25 295	3 794	8 903	16 338	65 033	171 593	8 496	3 967	42 109
3274	LIME	7	5	441	1 895	375	842	1 473	4 416	8 453	878	435	3 906
3275	GYPSUM PRODUCTS	12	7	1 099	6 256	860	1 970	4 801	26 420	42 184	1 166	1 149	27 190
3281	CUT STONE AND STONE PRODUCTS	35	7	490	2 151	360	738	1 578	3 594	6 220	131	442	2 348
329	NONMETALLIC MINERAL PRODUCTS	75	27	2 597	13 779	2 006	4 394	9 504	34 365	(2)	17 888	1 789	21 808
3292	ASBESTOS PRODUCTS	8	5	1 043	5 974	845	1 883	4 470	18 125	35 977	1 282	582	8 282
3293	GASKETS AND INSULATIONS	14	8	598	3 078	464	1 405	1 928	5 796	9 712	(D)	448	3 290
3295	MINERALS, GROUND OR TREATED	33	8	528	2 591	424	945	1 866	5 838	13 374	2 099	(D)	(D)
33	PRIMARY METAL INDUSTRIES	196	104	27 868	176 101	22 753	46 645	131 833	380 782	(2)	20 889	24 134	297 968
331	STEEL ROLLING AND FINISHING	17	13	8 901	64 718	6 965	13 771	46 020	116 300	(2)	8 687	(D)	(D)
3317	STEEL PIPE AND TUBE	7	6	1 062	6 775	793	1 578	4 284	16 360	53 982	1 116	1 843	30 892
332	IRON AND STEEL FOUNDRIES	44	26	5 963	27 754	5 224	10 395	21 875	46 553	(2)	2 538	5 164	35 310
3321	GRAY IRON FOUNDRIES	35	18	4 142	18 416	3 678	7 281	15 170	32 508	56 483	2 031	3 625	25 687
333	PRIMARY NONFERROUS METAL	13	13	6 977	46 977	5 947	12 250	38 358	148 049	(2)	5 098	5 822	125 479
3341	SECONDARY NONFERROUS METALS	11	6	505	2 574	413	864	1 857	8 006	24 784	211	363	1 422
335	NONFERROUS ROLLING AND DRAWING	15	10	1 492	8 438	1 240	2 803	6 623	21 676	(2)	1 614	(D)	(D)
3357	NONFERROUS WIRE DRAWING, ETC.	5	4	653	3 712	569	1 323	3 067	13 415	39 958	810	420	5 556
336	NONFERROUS FOUNDRIES	61	14	919	4 325	787	1 619	3 358	7 218	(2)	449	839	5 341
3361	ALUMINUM CASTINGS	40	7	452	1 879	392	771	1 484	3 330	6 437	167	440	2 984
3362	BRASS, BRONZE, COPPER CASTINGS	11	5	253	1 314	213	488	978	2 140	5 388	113	183	1 263
3369	NONFERROUS CASTINGS, NEC	10	2	214	1 132	182	360	896	1 748	2 964	169	216	1 094
339	PRIMARY METAL INDUSTRIES, NEC	35	22	3 111	21 315	2 177	4 943	13 742	32 980	(2)	2 292	771	7 609
3391	IRON AND STEEL FORGINGS	16	14	724	4 418	533	1 177	2 977	7 838	16 963	186	421	4 516
34	FABRICATED METAL PRODUCTS	1 017	320	32 993	177 142	25 269	53 231	121 706	308 572	(2)	17 808	28 827	239 009
3411	METAL CANS	11	7	1 966	14 909	1 667	3 507	11 860	33 042	83 876	5 915	2 117	26 448
342	CUTLERY, HAND TOOLS, HARDWARE	36	5	395	1 739	328	701	1 301	3 257	(2)	171	219	1 629
3429	HARDWARE, NEC	28	4	264	1 245	211	465	901	1 988	4 315	141	148	1 063
343	PLUMBING AND HEATING EXC ELECTRIC	29	8	1 186	5 873	893	1 874	3 696	16 085	(2)	884	1 066	9 810
3433	HEATING EQUIPMENT, EXCEPT ELECTRIC	19	3	444	2 335	282	609	1 234	6 518	12 032	291	567	4 992
344	STRUCTURAL METAL PRODUCTS	570	179	19 372	98 227	14 629	30 806	66 031	148 940	(2)	6 549	17 086	121 731
3441	FABRICATED STRUCTURAL STEEL	100	51	7 036	37 639	5 415	11 784	25 856	45 238	138 577	1 220	4 794	33 637
3442	METAL DOORS, SASH, AND TRIM	78	26	2 114	7 926	1 644	3 280	4 619	15 066	40 229	958	1 967	12 084
3443	BOILER SHOP PRODUCTS	104	57	5 427	29 627	4 255	9 034	21 050	53 542	121 883	2 712	5 368	38 999
3444	SHEET METAL WORK	172	21	2 038	10 687	1 577	3 160	7 429	15 465	34 638	667	2 074	14 399
3446	ARCHITECTURAL METAL WORK	66	6	720	3 584	546	1 057	2 183	6 114	10 703	447	2 883	22 612
3449	MISCELLANEOUS METAL WORK, NEC	50	18	2 037	8 764	1 192	2 491	4 894	13 515	45 995	545		
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	23	10	626	3 034	544	878	2 192	4 457	(2)	279	406	3 930
3461	METAL STAMPINGS	36	9	655	3 275	534	1 416	2 402	7 094	15 058	364	535	3 809
347	METAL SERVICES, NEC	127	26	1 536	7 531	1 287	2 692	5 944	12 755	(2)	838	1 617	9 913
3471	PLATING AND POLISHING	74	15	825	4 017	677	1 440	3 145	6 724	8 746	569	587	4 248
3479	METAL COATING, ENGRAVING, ETC.	53	11	711	3 514	610	1 252	2 799	6 031	8 435	269	1 030	5 665
3481	FABRICATED WIRE PRODUCTS, NEC	51	18	1 339	6 403	1 056	2 324	4 617	13 227	34 461	576	978	8 220
349	FABRICATED METAL PRODUCTS, NEC	134	57	5 918	36 151	4 331	9 033	23 663	69 715	(2)	2 232	4 803	53 519
3491	METAL BARRELS, DRUMS AND PAILS	9	6	709	4 400	562	1 128	3 219	8 830	25 315	313	571	8 468
3494	VALVES AND PIPE FITTINGS	38	22	3 186	19 407	2 155	4 522	11 370	42 420	77 817	1 410	3 034	35 417
3498	FABRICATED PIPE AND FITTINGS	40	18	1 435	9 280	1 138	2 378	6 733	14 373	37 063	345	1 019	8 312
3499	FABRICATED METAL PRODUCTS, NEC	38	7	453	2 382	371	771	1 832	2 829	5 753	135	162	1 066
35	MACHINERY, EXCEPT ELECTRICAL	1 354	313	41 949	243 888	29 615	61 815	150 114	510 362	(2)	17 854	37 417	379 355
3522	FARM MACHINERY AND EQUIPMENT	80	21	1 428	6 254	978	2 055	3 796	12 932	26 834	(D)	1 473	9 712
353	CONSTRUCTION AND LIKE EQUIPMENT	254	120	21 175	130 684	14 329	29 930	77 474	277 465	(2)	8 646	20 706	235 660
3531	CONSTRUCTION MACHINERY	34	17	2 374	13 042	1 788	3 922	8 348	20 882	48 064	645	1 520	13 201
3533	OIL FIELD MACHINERY	183	89	17 578	110 553	11 743	24 233	65 382	243 297	394 436	7 478	18 257	214 409

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
353	CONSTRUCTION AND LIKE EQUIPMENT--CONTINUED												
3535	CONVEYORS	11	6	536	3 010	337	719	1 525	4 957	9 480	129	400	2 978
3536	HOISTS, CRANES, AND MONORAILS	5	2	127	938	99	218	599	1 924	2 782	30	(D)	(D)
3537	INDUSTRIAL TRUCKS AND TRACTORS	11	4	412	2 204	296	705	1 359	4 800	7 555	213	(D)	(D)
354	METALWORKING MACHINERY	84	15	1 512	8 872	1 155	2 425	6 155	17 651	(2)	743	(D)	(D)
3541	METAL-CUTTING MACHINE TOOLS	10	2	204	1 191	167	382	933	2 830	4 358	69	(D)	(D)
3544	SPECIAL DIES AND TOOLS	49	7	561	3 232	444	899	2 410	4 684	6 518	358	450	3 596
3548	METALWORKING MACHINERY, NEC	9	3	548	3 220	401	839	2 076	6 887	8 606	215	(D)	(D)
355	SPECIAL INDUSTRY MACHINERY	86	25	3 517	20 787	2 278	4 789	11 318	39 102	(2)	1 873	3 149	29 169
3551	FOOD PRODUCTS MACHINERY	22	7	856	5 424	565	1 112	2 338	8 639	16 525	831	281	2 475
3555	PRINTING TRADES MACHINERY	10	3	248	1 932	175	397	1 131	7 558	9 906	236	131	1 252
3559	SPECIAL INDUSTRY MACHINES, NEC	46	12	2 253	12 529	1 404	3 103	7 169	21 037	41 894	765	2 648	24 604
356	GENERAL INDUSTRIAL MACHINERY	119	32	3 490	20 133	2 469	5 257	12 216	46 576	(2)	1 321	3 028	26 436
3561	PUMPS AND COMPRESSORS	42	16	2 073	12 647	1 438	3 076	7 306	30 739	56 762	741	1 323	14 903
3564	BLOWERS AND FANS	13	2	129	674	105	214	521	1 347	2 517	32	230	1 647
3566	POWER TRANSMISSION EQUIPMENT	15	6	751	3 925	541	1 179	2 540	7 975	13 594	349	706	4 828
3569	GENERAL INDUSTRY MACHINES, NEC	25	7	404	2 089	271	557	1 140	5 282	7 965	176	656	4 018
358	SERVICE INDUSTRY MACHINES	90	41	5 510	27 636	4 153	8 341	17 291	62 936	(2)	2 149	4 318	38 334
3581	AUTOMATIC VENDING MACHINES	6	2	129	665	86	154	377	635	2 810	19	(D)	(D)
3582	COMMERCIAL LAUNDRY EQUIPMENT	7	4	254	1 261	173	354	674	3 105	6 289	(D)	276	3 456
3585	REFRIGERATION MACHINERY	58	33	4 879	24 292	3 694	7 402	15 221	56 556	134 280	1 909	3 844	33 675
3599	MISCELLANEOUS MACHINERY	622	50	4 381	22 951	3 600	7 383	18 305	39 946	62 546	2 366	3 579	30 674
36	ELECTRICAL MACHINERY	261	82	25 804	122 012	17 603	37 807	85 635	247 803	(2)	16 247	10 024	94 020
361	ELECTRICAL DISTRIBUTION PRODUCTS	48	18	1 606	10 054	1 142	2 382	6 184	20 297	(2)	1 063	(D)	(D)
3613	SWITCHGEAR AND SWITCHBOARDS	16	7	518	3 224	360	717	1 751	7 036	19 753	116	632	7 269
362	ELECTRIC INDUSTRIAL APPARATUS	28	7	692	4 091	485	983	2 223	6 385	(2)	313	(D)	(D)
3642	LIGHTING FIXTURES	29	8	506	2 773	354	713	1 561	7 212	14 150	269	(D)	(D)
3662	RADIO, TV COMMUNICATIONS EQUIPMENT	32	16	8 879	62 200	4 463	10 231	28 626	135 637	185 386	8 992	3 277	23 516
3679	ELECTRONIC COMPONENTS, NEC	38	8	797	3 702	597	1 176	2 285	5 799	10 617	357	(D)	(D)
369	ELECTRICAL PRODUCTS, NEC	35	9	1 209	6 385	1 006	2 059	4 848	14 957	(2)	1 589	1 101	10 802
37	TRANSPORTATION EQUIPMENT	383	131	50 099	361 697	31 816	66 544	190 967	615 617	(2)	19 516	64 847	608 318
371	MOTOR VEHICLES AND EQUIPMENT	144	47	7 917	54 786	6 435	15 576	41 836	189 947	(2)	5 781	6 004	84 935
3713	TRUCK AND BUS BODIES	19	6	475	2 243	383	823	1 642	5 349	9 925	87	436	3 872
372	AIRCRAFT AND PARTS	53	31	34 341	264 869	18 852	38 353	116 747	362 289	(2)	10 908	50 544	469 290
3721	AIRCRAFT	13	11	28 808	227 816	15 762	32 290	100 343	304 472	564 382	8 472	(D)	(D)
373	SHIP AND BOAT BUILDING	108	29	6 022	34 445	4 982	9 512	26 552	47 600	(2)	1 921	6 210	44 307
3791	TRAILER COACHES	28	14	1 109	4 335	946	1 912	3 337	7 704	25 546	206	1 712	7 765
38	INSTRUMENTS AND RELATED PRODUCTS	133	33	4 197	19 982	3 326	6 543	14 027	44 435	(2)	1 012	4 592	47 309
3811	SCIENTIFIC INSTRUMENTS	40	15	1 740	9 335	1 360	2 672	6 736	14 328	23 626	512	2 466	17 263
3821	MECHANICAL MEASURING DEVICES	26	9	483	2 742	333	687	1 791	7 356	12 593	85	459	6 521
384	MEDICAL INSTRUMENTS AND SUPPLIES	39	2	479	2 356	317	605	1 218	6 416	(2)	159	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	425	65	5 336	21 005	4 357	8 249	14 696	40 178	(2)	1 466	(D)	(D)
391	JEWELRY AND SILVERWARE	18	1	300	1 434	210	445	904	2 775	(2)	28	461	2 884
394	TOYS AND SPORTING GOODS	89	18	1 967	6 492	1 693	3 005	4 676	12 230	(2)	369	1 118	6 350
3949	SPORTING & ATHLETIC GOODS	65	12	960	3 372	791	1 301	2 295	6 828	13 578	243	360	2 716
395	PENS, PENCILS AND OFFICE SUPPLIES	29	2	188	948	123	254	585	2 003	(2)	103	222	1 946
3953	MARKING DEVICES	23	1	104	513	69	145	318	1 007	1 401	15	114	921
398, 399	MISCELLANEOUS MANUFACTURES	268	40	2 644	11 377	2 119	4 115	7 896	21 330	(2)	902	(D)	(D)
3981	BROOMS AND BRUSHES	35	3	304	1 023	258	493	786	1 518	3 399	64	(D)	(D)
3988	MORTICIANS' GOODS	29	11	657	2 811	524	1 069	1 808	5 357	11 221	173	(D)	(D)
3993	SIGNS AND ADVERTISING DISPLAYS	166	16	1 167	5 781	912	1 767	4 131	10 955	16 798	566	(D)	(D)
3999	MISCELLANEOUS PRODUCTS, NEC	27	5	285	747	236	415	498	1 374	2 429	54	(D)	(D)
19	ORDNANCE AND ACCESSORIES	8	4	5 500	(D)	4 350	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	192	93	14 437	125 112	-	-	-	-	-	-	11 187	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		DALLAS STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	2 103	737	109 517	616 710	72 961	153 866	340 607	1 190 047	79 377	95 173	842 249
20	FOOD AND KINDRED PRODUCTS	205	97	12 851	62 907	7 976	17 331	34 231	170 722	11 979	11 967	123 310
201	MEAT PRODUCTS	28	13	2 481	11 992	1 972	4 346	8 625	24 329	1 709	2 191	11 024
202	DAIRIES	17	10	1 509	7 760	546	1 259	2 279	25 121	595	1 817	20 123
203	CANNED AND FROZEN FOODS	29	10	1 292	5 235	1 143	2 468	4 307	9 383	936	1 236	8 747
204	GRAIN MILLS	18	10	758	3 831	559	1 212	2 664	9 037	405	470	5 404
205	BAKERY PRODUCTS	28	18	2 922	13 787	1 518	3 184	6 384	26 670	1 142	2 840	24 515
207	CANDY AND RELATED PRODUCTS	12	4	372	1 950	335	680	1 743	4 114	279	350	4 266
208	BEVERAGES	23	12	1 460	7 562	526	1 206	2 062	38 393	4 941	1 201	23 741
209	MISC FOODS AND KINDRED PRODUCTS	50	20	2 057	10 790	1 377	2 976	6 167	33 675	1 972	1 862	25 490
21	TOBACCO MANUFACTURES	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-	-
22	TEXTILE MILL PRODUCTS	12	3	781	2 630	718	1 547	2 371	3 820	58	1 008	4 161
23	APPAREL AND RELATED PRODUCTS	226	136	12 315	44 449	10 702	21 418	33 063	78 402	1 435	10 165	48 683
232	MEN'S AND BOYS' FURNISHINGS	23	18	2 029	7 142	1 828	3 534	5,436	17 747	181	1 588	6 129
233	WOMEN'S AND MISSES' OUTERWEAR	96	72	6 493	23 395	5 620	11 459	17 850	38 028	765	5 192	23 144
236	CHILDREN'S OUTERWEAR	14	10	717	2 325	621	1 189	1 646	3 789	58	537	2 673
238	MISCELLANEOUS APPAREL	8	5	328	1 119	293	539	869	1 667	8	(D)	(D)
239	FABRICATED TEXTILES, NEC	56	19	1 414	4 885	1 218	2 430	3 594	8 458	203	932	5 509
24	LUMBER AND WOOD PRODUCTS	66	13	903	3 173	768	1 564	2 445	6 470	893	531	3 703
243	MILLWORK AND RELATED PRODUCTS	50	7	514	2 051	429	889	1 574	4 267	768	297	2 247
25	FURNITURE AND FIXTURES	79	25	2 280	10 859	1 836	3 734	7 757	21 472	429	2 331	18 909
251	HOUSEHOLD FURNITURE	33	15	1 440	6 839	1 168	2 361	5 079	14 392	151	1 475	12 549
254	PARTITIONS AND FIXTURES	24	6	573	2 897	471	1 010	1 960	4 178	118	555	4 244
259	FURNITURE AND FIXTURES, NEC	15	1	115	451	92	166	336	854	21	197	1 334
26	PAPER AND ALLIED PRODUCTS	50	30	3 541	19 918	2 467	5 232	11 446	34 885	3 219	2 818	22 154
264	PAPER AND PAPERBOARD PRODUCTS	25	13	2 075	11 694	1 330	2 749	5 620	20 095	2 247	1 652	11 656
27	PRINTING AND PUBLISHING	342	66	8 223	45 153	5 537	10 955	27 503	88 547	4 566	7 129	62 600
271	NEWSPAPERS	38	6	2 108	12 264	1 052	1 780	5 877	27 924	1 354	2 188	21 309
272	PERIODICALS	23	2	175	1 070	10	20	47	1 993	50	164	1 896
273	BOOKS	15	5	902	4 693	607	1 247	2 698	10 575	367	819	6 381
274	MISCELLANEOUS PUBLISHING	15	2	436	1 679	361	720	1 261	2 905	15	334	1 934
275	COMMERCIAL PRINTING	206	35	2 355	13 116	1 807	3 654	8 922	22 488	1 456	2 248	18 101
276	MANIFOLD BUSINESS FORMS	9	4	1 252	6 255	934	1 983	4 227	13 538	1 018	541	5 955
278	BOOKBINDING AND RELATED WORK	13	6	414	1 774	348	676	1 326	3 100	113	357	2 787
279	PRINTING TRADES SERVICES	23	6	581	4 302	418	875	3 145	6 024	193	478	4 237
28	CHEMICALS AND ALLIED PRODUCTS	127	42	3 049	18 390	1 837	3 772	9 558	86 383	2 949	2 329	54 426
281	BASIC CHEMICALS	13	6	341	2 403	235	542	1 509	11 394	1 111	288	8 004
284	CLEANING AND TOILET GOODS	42	12	997	6 222	645	1 330	3 549	42 915	715	776	28 353
285	PAINTS AND ALLIED PRODUCTS	24	13	1 036	6 442	569	1 159	2 966	24 033	644	804	13 379
287	AGRICULTURAL CHEMICALS	5	2	107	488	65	107	230	1 132	18	(D)	(D)
289	MISCELLANEOUS CHEMICAL PRODUCTS	30	4	281	1 631	176	349	775	4 509	204	123	1 941
29	PETROLEUM AND COAL PRODUCTS	15	10	593	3 119	474	1 000	2 202	5 403	268	448	4 673
295	PAVING AND ROOFING MATERIALS	8	8	504	2 637	408	843	1 860	4 490	163	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	43	12	1 351	6 078	1 089	2 210	4 228	12 346	626	738	8 029
307	PLASTICS PRODUCTS, NEC	35	8	963	4 075	762	1 542	2 771	6 704	479	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	11	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	42	175
32	STONE, CLAY, AND GLASS PRODUCTS	97	44	3 261	15 931	2 463	5 513	10 415	46 732	24 717	2 816	34 007
324	CEMENT, HYDRAULIC	4	3	473	2 977	370	845	2 081	18 380	(D)	(D)	(D)
327	CONCRETE AND PLASTER PRODUCTS	62	27	1 833	8 781	1 388	3 170	5 934	22 189	2 621	1 223	12 589
329	NONMETALLIC MINERAL PRODUCTS	10	3	136	725	76	160	462	606	14 160	(D)	(D)
33	PRIMARY METAL INDUSTRIES	29	12	3 910	26 286	3 119	6 087	18 328	55 864	2 174	649	4 706
334	SECONDARY NONFERROUS METALS	5	3	256	1 381	220	467	1 041	5 710	126	(D)	(D)
34	FABRICATED METAL PRODUCTS	232	78	6 309	32 624	4 779	10 280	21 561	61 145	3 161	5 300	38 557
342	CUTLERY, HAND TOOLS, HARDWARE	9	2	123	688	103	240	508	1 103	96	122	921
343	PLUMBING AND HEATING EXC ELECTRIC	11	5	736	4 038	496	1 136	2 244	12 257	786	556	6 206
344	STRUCTURAL METAL PRODUCTS	115	37	3 296	16 779	2 495	5 312	11 031	26 346	935	3 330	21 731
346	METAL STAMPINGS	15	5	382	1 769	305	652	1 275	3 759	205	347	2 711
347	METAL SERVICES, NEC	37	7	422	1 870	348	698	1 530	3 208	191	259	1 686
348	FABRICATED WIRE PRODUCTS, NEC	14	3	169	1 235	139	290	1 059	2 349	73	241	1 305
349	FABRICATED METAL PRODUCTS, NEC	25	15	1 008	5 133	747	1 610	3 182	10 069	522	360	3 198
35	MACHINERY, EXCEPT ELECTRICAL	244	65	9 088	51 218	6 315	13 469	31 013	114 808	4 212	7 143	78 967
353	CONSTRUCTION AND LIKE EQUIPMENT	32	18	3 334	19 021	2 158	4 636	10 822	42 163	1 566	3 107	38 664
354	METALWORKING MACHINERY	35	7	643	3 912	513	1 108	2 737	7 917	251	(D)	(D)
355	SPECIAL INDUSTRY MACHINERY	26	9	1 528	8 826	916	2 030	4 814	17 761	644	1 585	15 007
356	GENERAL INDUSTRIAL MACHINERY	20	6	867	5 003	622	1 237	3 196	13 509	437	214	1 758
358	SERVICE INDUSTRY MACHINES	32	17	1 757	8 963	1 343	2 820	5 679	24 211	837	946	11 084
359	MISCELLANEOUS MACHINERY	88	3	533	2 699	448	892	2 215	5 202	378	581	5 498
36	ELECTRICAL MACHINERY	94	40	21 361	126 685	14 107	31 588	69 024	224 519	13 679	7 624	71 675
361	ELECTRICAL DISTRIBUTION PRODUCTS	14	5	271	1 437	188	362	862	2 652	53	174	1 525
362	ELECTRIC INDUSTRIAL APPARATUS	9	4	442	2 641	317	630	1 342	3 987	94	(D)	(D)
369	ELECTRICAL PRODUCTS, NEC	11	6	684	4 085	549	1 133	2 962	8 541	1 475	617	7 044
37	TRANSPORTATION EQUIPMENT	60	26	14 682	107 799	7 890	17 009	49 076	183 489	4 437	25 888	243 264
38	INSTRUMENTS AND RELATED PRODUCTS	28	6	963	5 551	772	1 477	4 274	8 682	228	930	12 017
381	SCIENTIFIC INSTRUMENTS	8	4	788	4 616	641	1 192	3 621	6 328	178	(D)	(D)

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		DALLAS STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
39	MISCELLANEOUS MANUFACTURING. . .	87	13	1 022	4 321	823	1 476	3 117	9 043	482	1 001	8 133
394	TOYS AND SPORTING GOODS.	12	2	203	638	182	224	539	1 295	35	(D)	(D)
398 399	MISCELLANEOUS MANUFACTURES	57	9	647	2 907	506	981	2 016	6 192	339	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY . .	55	19	3 816	31 261	-	-	-	-	-	4 316	-
		FORT WORTH STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL.	954	307	50 534	322 210	33 289	70 013	176 118	586 463	28 645	55 899	523 283
20	FOOD AND KINDRED PRODUCTS. . . .	106	52	6 630	33 525	4 101	8 504	18 519	76 692	7 103	8 675	72 150
201	MEAT PRODUCTS.	13	8	2 073	11 444	1 586	3 013	8 215	15 068	420	3 742	23 672
202	DAIRIES.	8	6	1 021	4 833	330	749	1 363	15 097	620	1 021	11 529
204	GRAIN MILLS.	22	11	749	4 125	476	1 075	2 499	16 473	215	908	13 825
208	BEVERAGES.	12	6	475	2 193	152	352	501	6 269	(D)	469	3 234
209	MISC FOODS AND KINDRED PRODUCTS. .	30	14	837	4 091	541	1 189	2 275	9 439	661	842	7 497
22	TEXTILE MILL PRODUCTS.	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	20
23	APPAREL AND RELATED PRODUCTS . .	37	12	1 595	4 771	1 189	2 326	3 008	7 388	133	1 275	6 832
233	WOMEN'S AND MISSES' OUTERWEAR. . .	5	4	414	1 122	353	696	938	1 650	29	(D)	(D)
239	FABRICATED TEXTILES, NEC	22	2	165	481	130	242	332	1 084	40	125	483
24	LUMBER AND WOOD PRODUCTS	57	7	579	2 196	455	875	1 577	3 573	187	311	2 114
243	MILLWORK AND RELATED PRODUCTS. . .	42	5	449	1 800	340	672	1 268	2 932	136	172	1 328
25	FURNITURE AND FIXTURES	56	20	1 562	6 226	1 285	2 685	4 454	10 568	355	1 347	7 880
251	HOUSEHOLD FURNITURE.	36	14	1 278	4 915	1 041	2 170	3 363	8 239	277	999	5 700
252	OFFICE FURNITURE	3	3	119	508	105	225	416	957	20	(D)	(D)
254	PARTITIONS AND FIXTURES.	10	2	112	629	97	198	541	1 122	47	(D)	(D)
26	PAPER AND ALLIED PRODUCTS. . . .	22	14	1 182	6 145	924	1 966	4 207	11 576	1 580	1 013	11 117
265	PAPERBOARD CONTAINERS AND BOXES. .	16	10	976	5 184	754	1 651	3 516	9 575	1 563	899	10 048
27	PRINTING AND PUBLISHING.	140	19	2 343	13 265	1 477	2 921	8 057	22 684	1 577	2 181	18 791
272	PERIODICALS.	10	1	178	859	86	131	480	1 582	(D)	261	1 761
275	COMMERCIAL PRINTING.	87	11	1 051	5 529	816	1 699	3 993	8 283	790	825	6 318
28	CHEMICALS AND ALLIED PRODUCTS. .	43	12	1 165	6 582	663	1 357	2 991	19 956	875	913	12 644
281	BASIC CHEMICALS.	12	4	312	1 940	225	471	1 329	8 106	401	306	6 853
289	MISCELLANEOUS CHEMICAL PRODUCTS. .	16	3	325	1 571	242	469	886	3 372	102	250	2 504
29	PETROLEUM AND COAL PRODUCTS. . .	9	4	956	4 789	211	435	1 048	11 530	218	956	9 253
30	RUBBER AND PLASTICS PRODUCTS,NEC	28	11	837	4 120	653	1 418	2 849	8 065	813	489	4 181
307	PLASTICS PRODUCTS, NEC	20	8	608	2 782	472	976	1 860	5 670	640	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS . .	12	4	436	(D)	355	(D)	(D)	(D)	(D)	496	2 329
32	STONE, CLAY, AND GLASS PRODUCTS.	30	14	1 132	6 036	885	1 986	3 699	13 229	1 375	1 165	14 797
33	PRIMARY METAL INDUSTRIES	28	13	1 577	9 169	1 342	2 832	7 109	14 045	1 564	1 331	14 612
336	NONFERROUS FOUNDRIES	15	3	296	1 456	259	510	1 203	2 407	154	(D)	(D)
339	PRIMARY METAL INDUSTRIES, NEC. . .	9	6	284	1 558	218	430	1 030	2 378	120	203	1 772
34	FABRICATED METAL PRODUCTS. . . .	96	22	2 446	12 687	1 949	4 118	8 982	22 381	1 843	2 192	17 402
344	STRUCTURAL METAL PRODUCTS. . . .	53	17	1 771	8 805	1 370	2 920	5 909	13 729	352	1 712	12 537
35	MACHINERY, EXCEPT ELECTRICAL . .	117	38	4 295	23 115	3 128	6 468	14 486	50 518	1 542	3 966	33 744
353	CONSTRUCTION AND LIKE EQUIPMENT. .	18	13	1 479	7 836	1 103	2 241	4 999	14 276	410	1 380	9 673
355	SPECIAL INDUSTRY MACHINERY	9	3	258	1 642	205	369	1 240	4 249	154	150	1 603
356	GENERAL INDUSTRIAL MACHINERY . . .	12	3	913	4 908	670	1 492	3 024	10 580	225	695	5 600
357	OFFICE MACHINES, NEC	4	1	186	1 418	46	104	257	965	54	-	-
358	SERVICE INDUSTRY MACHINES.	14	8	853	4 328	633	1 260	2 827	15 172	382	1 174	12 018
359	MISCELLANEOUS MACHINERY.	47	6	451	2 278	360	773	1 703	3 930	249	319	2 856
36	ELECTRICAL MACHINERY	22	6	534	2 408	418	872	1 649	6 671	302	(D)	(D)
37	TRANSPORTATION EQUIPMENT	73	35	21 170	171 929	13 602	29 374	89 716	302 880	8 891	28 009	286 177
373	SHIP AND BOAT BUILDING	4	2	100	313	78	97	160	221	117	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	13	6	288	1 741	201	398	1 021	2 998	57	272	3 892
39	MISCELLANEOUS MANUFACTURING. . .	42	6	553	2 514	417	706	1 552	5 266	150	527	3 722
394	TOYS AND SPORTING GOODS.	10	2	274	1 246	191	287	635	2 937	94	180	1 533
398 399	MISCELLANEOUS MANUFACTURES	26	4	261	1 180	213	393	857	2 087	46	(D)	(D)
19	ORDNANCE AND ACCESSORIES	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-	-
--	ADMINISTRATIVE AND AUXILIARY . .	20	11	1 201	9 043	-	-	-	-	-	555	-

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		HOUSTON STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	2 261	727	108 585	720 296	70 322	145 398	403 783	1 918 430	160 154	104 541	1 358 052
20	FOOD AND KINDRED PRODUCTS	187	81	11 120	60 092	6 704	14 558	31 690	217 916	6 511	9 871	310 450
201	MEAT PRODUCTS	33	11	1 592	7 653	1 201	2 422	5 259	14 554	550	1 206	(D)
202	DAIRIES	17	10	1 500	9 195	473	1 060	2 200	22 092	486	1 831	19 323
204	GRAIN MILLS	25	12	1 235	7 183	757	1 782	3 300	23 149	842	1 260	19 024
205	BAKERY PRODUCTS	28	12	2 316	13 025	1 457	3 226	7 343	34 038	1 189	2 346	28 725
208	BEVERAGES	16	11	1 171	5 056	407	882	1 440	11 261	719	1 009	9 174
209	MISC FOODS AND KINDRED PRODUCTS	45	18	2 228	11 845	1 538	3 267	7 595	92 747	1 057	1 930	46 941
22	TEXTILE MILL PRODUCTS	10	3	535	(D)	502	(D)	(D)	(D)	(D)	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	58	14	1 407	5 089	1 178	2 223	3 677	9 623	327	(D)	(D)
233	WOMEN'S AND MISSES' OUTERWEAR	9	6	452	1 547	365	664	981	1 839	49	(D)	(D)
239	FABRICATED TEXTILES, NEC	41	7	857	3 258	723	1 432	2 453	7 250	273	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	147	27	2 268	8 108	1 957	3 946	6 373	19 201	1 393	13 973	2 762
242	SAWMILLS AND PLANING MILLS	41	9	770	2 122	672	1 293	1 776	8 664	598	983	3 579
243	MILLWORK AND RELATED PRODUCTS	35	9	734	3 227	608	1 307	2 369	5 486	126	700	4 364
249	MISCELLANEOUS WOOD PRODUCTS	22	5	431	1 661	370	765	1 252	3 326	455	599	3 404
25	FURNITURE AND FIXTURES	80	20	1 654	7 371	1 384	2 836	5 409	13 795	388	(D)	(D)
251	HOUSEHOLD FURNITURE	39	14	1 164	4 576	976	1 975	3 250	8 643	202	(D)	(D)
254	PARTITIONS AND FIXTURES	20	5	382	2 415	322	676	1 876	4 494	161	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	38	23	3 241	21 102	2 443	5 153	14 670	43 363	2 176	(D)	(D)
264	PAPER AND PAPERBOARD PRODUCTS	18	8	799	3 780	606	1 283	2 355	8 453	505	(D)	(D)
27	PRINTING AND PUBLISHING	249	39	5 535	30 930	3 251	6 367	17 409	51 646	1 625	4 832	37 951
271	NEWSPAPERS	31	9	2 792	15 525	1 303	2 450	7 296	25 378	468	2 572	20 524
272	PERIODICALS	16	1	159	1 076	11	24	65	3 104	9	(D)	(D)
275	COMMERCIAL PRINTING	167	20	1 975	10 515	1 469	2 986	7 474	16 940	857	1 541	11 432
276	MANIFOLD BUSINESS FORMS	5	3	293	1 667	245	484	1 108	2 979	114	(D)	(D)
279	PRINTING TRADES SERVICES	16	5	213	1 632	149	288	1 128	2 451	109	215	1 984
28	CHEMICALS AND ALLIED PRODUCTS	178	81	15 753	125 030	9 708	19 685	69 440	598 365	75 743	15 591	401 045
281	BASIC CHEMICALS	50	33	10 047	85 055	6 247	12 443	46 831	416 319	63 193	10 953	289 076
282	FIBERS, PLASTICS, RUBBERS	9	8	2 226	17 466	1 570	3 337	12 018	92 552	8 399	(D)	(D)
283	DRUGS	10	1	179	1 041	50	102	165	1 728	42	(D)	(D)
284	CLEANING AND TOILET GOODS	27	2	152	886	91	194	410	3 090	151	(D)	(D)
285	PAINTS AND ALLIED PRODUCTS	29	16	1 214	7 221	554	1 146	2 937	25 669	315	(D)	(D)
287	AGRICULTURAL CHEMICALS	16	9	1 057	7 222	691	1 392	4 056	38 238	1 068	(D)	(D)
289	MISCELLANEOUS CHEMICAL PRODUCTS	37	12	878	6 139	505	1 071	3 023	20 769	2 575	851	19 138
29	PETROLEUM AND COAL PRODUCTS	30	17	10 549	90 876	6 407	12 402	47 546	340 016	40 167	(D)	(D)
291	PETROLEUM REFINING	16	13	10 232	89 264	6 178	11 916	46 427	335 346	39 947	(D)	(D)
295	PAVING AND ROOFING MATERIALS	8	4	261	1 357	198	419	1 006	4 077	193	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	50	15	1 468	7 772	1 194	2 452	5 702	17 638	1 024	1 335	9 609
307	PLASTICS PRODUCTS, NEC	36	10	690	3 811	535	1 099	2 580	8 308	603	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	4	1	92	(D)	71	(D)	(D)	(D)	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	130	53	4 897	25 043	3 825	8 639	17 853	67 724	5 185	3 519	43 427
323	PRODUCTS OF PURCHASED GLASS	11	2	101	502	82	167	396	764	42	45	374
324	CEMENT, HYDRAULIC	4	4	671	4 084	541	1 098	3 107	19 655	452	613	12 398
327	CONCRETE AND PLASTER PRODUCTS	75	30	2 444	11 430	1 855	4 461	8 129	29 191	3 011	1 744	18 029
329	NONMETALLIC MINERAL PRODUCTS	30	11	1 296	7 276	1 016	2 248	4 896	15 810	1 435	847	11 097
33	PRIMARY METAL INDUSTRIES	65	36	9 723	69 379	7 477	15 512	49 523	132 508	9 746	(D)	(D)
331	STEEL ROLLING AND FINISHING	9	8	4 839	36 434	3 699	7 317	25 955	62 877	5 689	(D)	(D)
332	IRON AND STEEL FOUNDRIES	13	5	756	4 122	639	1 287	2 986	6 928	206	(D)	(D)
334	SECONDARY NONFERROUS METALS	5	2	208	1 015	157	315	690	2 049	74	185	851
336	NONFERROUS FOUNDRIES	16	6	307	1 602	261	560	1 212	3 067	99	226	1 764
339	PRIMARY METAL INDUSTRIES, NEC	15	10	2 448	17 559	1 700	3 876	11 345	26 876	(D)	327	3 816
34	FABRICATED METAL PRODUCTS	305	116	13 205	77 355	9 583	20 350	51 564	133 074	5 294	(D)	(D)
344	STRUCTURAL METAL PRODUCTS	153	59	6 710	36 095	4 648	10 075	22 999	58 317	2 009	(D)	(D)
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	12	6	448	1 956	395	534	1 466	2 774	129	(D)	(D)
346	METAL STAMPINGS	10	2	127	446	108	210	293	1 013	66	(D)	(D)
348	FABRICATED WIRE PRODUCTS, NEC	21	9	757	3 616	551	1 260	2 269	7 674	276	550	5 288
349	FABRICATED METAL PRODUCTS, NEC	61	29	3 399	22 783	2 391	5 068	14 542	42 683	1 270	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	406	103	15 351	99 168	10 353	21 409	59 076	210 226	7 391	15 790	180 191
353	CONSTRUCTION AND LIKE EQUIPMENT	116	52	10 723	70 761	6 972	14 392	41 217	153 448	4 747	(D)	(D)
354	METALWORKING MACHINERY	20	5	623	3 761	452	910	2 551	7 443	395	385	3 025
355	SPECIAL INDUSTRY MACHINERY	17	6	786	5 422	513	977	2 380	9 233	855	(D)	(D)
356	GENERAL INDUSTRIAL MACHINERY	43	13	952	6 255	611	1 289	3 350	12 824	323	1 217	9 938
359	MISCELLANEOUS MACHINERY	184	22	1 524	8 466	1 207	2 421	6 446	13 817	798	1 056	8 499
36	ELECTRICAL MACHINERY	77	23	2 178	13 485	1 582	3 270	8 540	27 823	1 644	1 029	11 651
361	ELECTRICAL DISTRIBUTION PRODUCTS	22	6	970	6 640	647	1 375	4 070	13 192	932	513	6 179
362	ELECTRIC INDUSTRIAL APPARATUS	9	3	184	1 128	121	254	673	1 948	163	(D)	(D)
37	TRANSPORTATION EQUIPMENT	70	20	2 189	12 077	1 752	3 518	9 094	18 770	1 020	2 117	12 950
373	SHIP AND BOAT BUILDING	38	8	1 354	8 289	1 089	2 190	6 316	11 019	370	1 641	10 529
38	INSTRUMENTS AND RELATED PRODUCTS	44	8	512	2 840	356	745	1 806	5 654	143	1 751	14 198
381	SCIENTIFIC INSTRUMENTS	15	4	302	1 804	202	450	1 070	2 205	48	1 395	11 150
39	MISCELLANEOUS MANUFACTURING	69	9	803	3 889	595	1 170	2 506	7 435	306	(D)	(D)
398 399	MISCELLANEOUS MANUFACTURES	38	5	384	1 996	297	551	1 323	3 733	229	(D)	(D)
19	ORDNANCE AND ACCESSORIES	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-	-
--	ADMINISTRATIVE AND AUXILIARY	63	38	6 105	58 409	-	-	-	-	-	4 031	-

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ANGELINA COUNTY, TOTAL	94	28	5 248	27 673	4 232	8 826	19 778	65 620	3 445	4 728	42 221
24	LUMBER AND WOOD PRODUCTS	48	8	1 419	5 523	1 218	2 551	3 893	9 914	1 022	1 416	6 437
242	SAWMILLS AND PLANING MILLS	11	4	1 128	4 550	972	2 075	3 189	7 783	756	1 171	4 983
	BASTROP COUNTY, TOTAL	28	6	757	3 053	615	1 437	2 039	5 395	247	739	4 468
32	STONE, CLAY, AND GLASS PRODUCTS	3	3	560	2 363	457	1 102	1 536	3 704	153	552	3 075
325	STRUCTURAL CLAY PRODUCTS	3	3	560	2 363	457	1 102	1 536	3 704	153	552	3 075
	BEXAR COUNTY, TOTAL	596	198	22 670	99 230	16 201	33 379	60 554	205 209	10 925	19 988	155 891
20	FOOD AND KINDRED PRODUCTS	119	61	7 951	37 517	4 741	10 570	19 388	86 625	4 232	7 350	73 670
201	MEAT PRODUCTS	18	15	2 088	9 367	1 545	3 368	6 431	19 065	675	1 856	12 282
202	DAIRIES	14	9	1 079	4 649	319	810	1 224	8 587	460	1 139	9 357
205	BAKERY PRODUCTS	17	10	1 329	6 193	779	1 751	3 122	13 316	799	1 071	10 901
208	BEVERAGES	15	10	1 837	11 806	935	2 207	5 390	33 443	1 403	1 678	28 585
209	MISC FOODS AND KINDRED PRODUCTS	36	9	611	2 117	446	948	1 208	3 822	184	612	5 921
23	APPAREL AND RELATED PRODUCTS	33	20	2 807	8 373	2 534	4 768	6 527	14 496	342	3 195	12 168
232	MEN'S AND BOYS' FURNISHINGS	6	6	1 183	3 165	1 081	1 974	2 545	5 877	(D)	(D)	(D)
236	CHILDREN'S OUTERWEAR	6	5	717	2 276	643	1 276	1 763	3 706	78	1 097	4 448
27	PRINTING AND PUBLISHING	96	18	2 123	10 266	1 244	2 391	5 763	19 893	654	1 912	14 537
275	COMMERCIAL PRINTING	62	8	631	2 714	506	988	2 089	4 983	336	(NA)	(NA)
32	STONE, CLAY, AND GLASS PRODUCTS	41	16	1 447	6 005	1 116	2 354	4 056	17 064	1 986	1 231	14 936
327	CONCRETE AND PLASTER PRODUCTS	25	11	709	2 647	511	1 104	1 837	5 476	(D)	(NA)	(NA)
34	FABRICATED METAL PRODUCTS	53	12	1 164	5 479	901	1 908	3 651	9 498	766	1 131	7 406
344	STRUCTURAL METAL PRODUCTS	35	7	902	4 122	682	1 451	2 618	5 886	625	883	4 491
35	MACHINERY, EXCEPT ELECTRICAL	39	11	1 925	9 141	1 482	3 111	5 748	18 062	578	1 275	8 769
39	MISCELLANEOUS MANUFACTURING	45	11	554	1 926	453	848	1 233	4 021	59	(NA)	(NA)
	BOWIE COUNTY, TOTAL	63	22	5 314	24 660	4 374	8 428	19 243	41 083	631	2 727	16 504
20	FOOD AND KINDRED PRODUCTS	12	6	539	2 140	321	756	1 037	4 866	326	609	3 980
	CAMERON COUNTY, TOTAL	125	37	4 817	14 894	3 691	7 326	9 302	37 186	2 317	4 103	22 017
20	FOOD AND KINDRED PRODUCTS	48	21	2 906	8 034	2 161	4 341	4 862	15 371	529	2 742	13 762
203	CANNED AND FROZEN FOODS	14	8	1 927	4 447	1 721	3 357	3 587	7 696	146	1 599	5 551
	CHEROKEE COUNTY, TOTAL	77	24	2 569	7 878	2 307	4 370	6 318	13 259	533	1 713	7 742
24	LUMBER AND WOOD PRODUCTS	39	10	870	2 480	805	1 577	2 116	4 808	206	564	1 847
	COLLIN COUNTY, TOTAL	58	16	2 374	9 581	1 977	4 161	6 861	17 240	727	1 694	7 439
23	APPAREL AND RELATED PRODUCTS	6	5	704	2 473	632	1 256	1 957	3 876	39	517	1 911
	DALLAS COUNTY, TOTAL	1 929	679	102 579	587 025	67 357	142 082	319 268	1 129 125	55 151	89 579	807 745
20	FOOD AND KINDRED PRODUCTS	172	86	12 254	60 693	7 546	16 374	32 865	163 302	11 749	11 239	118 366
201	MEAT PRODUCTS	21	13	2 442	11 883	1 940	4 282	8 548	23 944	1 680	2 149	10 561
208	BEVERAGES	19	11	1 393	7 317	481	1 097	1 930	37 245	4 905	1 098	22 974
209	MISC FOODS AND KINDRED PRODUCTS	40	17	1 933	10 304	1 285	2 776	5 847	32 324	1 906	1 719	24 996
23	APPAREL AND RELATED PRODUCTS	205	119	10 471	38 046	9 028	18 052	27 906	69 420	1 306	8 636	42 066
233	WOMEN'S AND MISSES' OUTERWEAR	88	65	6 085	22 129	5 260	10 726	16 787	36 156	746	4 889	22 309
235	MILLINERY, HATS, AND CAPS	20	10	939	3 884	773	1 542	2 508	6 140	179	928	5 323
24	LUMBER AND WOOD PRODUCTS	61	12	861	3 049	734	1 498	2 349	6 180	876	531	3 703
25	FURNITURE AND FIXTURES	71	23	2 072	9 886	1 689	3 410	7 086	19 819	370	2 120	18 054
251	HOUSEHOLD FURNITURE	29	13	1 268	6 064	1 053	2 104	4 575	13 104	136	1 274	11 741
254	PARTITIONS AND FIXTURES	24	6	573	2 897	471	1 010	1 960	4 178	118	555	4 244
26	PAPER AND ALLIED PRODUCTS	50	30	3 541	19 918	2 467	5 232	11 446	34 885	3 219	2 818	22 154
264	PAPER AND PAPERBOARD PRODUCTS	25	13	2 075	11 694	1 330	2 749	5 620	20 095	2 247	1 652	11 656
27	PRINTING AND PUBLISHING	315	62	6 948	38 910	4 619	9 003	23 371	74 965	3 620	6 121	53 274
271	NEWSPAPERS	23	4	1 973	11 674	991	1 650	5 622	26 778	1 295	2 089	20 549
273	BOOKS	15	5	902	4 693	607	1 247	2 698	10 575	367	819	6 381
275	COMMERCIAL PRINTING	197	35	2 330	13 006	1 787	3 616	8 834	22 138	1 433	1 785	14 700
279	PRINTING TRADES SERVICES	23	6	581	4 302	418	875	3 145	6 024	193	(NA)	(NA)
32	STONE, CLAY, AND GLASS PRODUCTS	81	37	2 718	13 844	2 027	4 564	8 852	37 283	2 756	2 488	32 554
327	CONCRETE AND PLASTER PRODUCTS	55	26	1 737	8 415	1 320	3 061	5 711	21 109	2 511	(D)	(D)
34	FABRICATED METAL PRODUCTS	219	71	5 676	28 380	4 321	9 271	18 844	51 717	2 721	4 893	35 704
344	STRUCTURAL METAL PRODUCTS	109	34	3 092	15 695	2 328	4 953	10 287	24 601	763	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	229	64	8 786	49 686	6 066	12 915	29 773	112 092	4 073	6 759	74 785
353	CONSTRUCTION AND LIKE EQUIPMENT	32	18	3 334	19 021	2 158	4 636	10 822	42 163	1 566	(D)	(D)
355	SPECIAL INDUSTRY MACHINERY	26	9	1 528	8 826	916	2 030	4 814	17 761	644	1 585	15 007
356	GENERAL INDUSTRIAL MACHINERY	20	8	867	5 003	622	1 237	3 196	13 509	437	(NA)	(NA)
36	ELECTRICAL MACHINERY	90	39	21 317	126 411	14 080	31 522	68 926	225 029	13 678	(D)	(D)
369	ELECTRICAL PRODUCTS, NEC	11	6	684	4 085	549	1 133	2 962	8 541	1 475	(D)	(D)
37	TRANSPORTATION EQUIPMENT	50	23	14 202	105 866	7 534	16 329	47 774	182 268	4 307	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	82	13	990	4 211	798	1 428	3 032	8 753	465	(D)	(D)
	ECTOR COUNTY, TOTAL	124	29	2 216	13 522	1 552	3 323	9 020	64 339	1 954	1 900	27 812

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ECTOR COUNTY--CONTINUED											
28	CHEMICALS AND ALLIED PRODUCTS. . . .	14	5	592	4 185	409	847	2 614	28 274	539	(NA)	(NA)
	ELLIS COUNTY, TOTAL.	62	29	2 865	12 634	2 396	5 057	9 814	28 560	21 384	2 417	13 831
23	APPAREL AND RELATED PRODUCTS	11	9	716	2 122	685	1 338	1 933	2 791	66	621	2 133
	EL PASO COUNTY, TOTAL.	251	69	14 916	62 049	11 800	24 072	43 089	125 688	6 080	11 501	91 144
20	FOOD AND KINDRED PRODUCTS.	75	22	2 360	10 384	1 468	3 310	5 400	26 115	1 233	2 333	17 174
23	APPAREL AND RELATED PRODUCTS	21	16	6 753	20 739	6 200	12 387	16 833	36 919	1 117	4 071	15 946
27	PRINTING AND PUBLISHING.	33	4	612	3 229	418	828	2 327	7 203	143	531	5 694
32	STONE, CLAY, AND GLASS PRODUCTS. . .	15	7	662	3 069	454	973	1 964	6 133	849	734	8 616
34	FABRICATED METAL PRODUCTS.	18	5	541	2 454	380	813	1 490	3 088	113	413	2 887
	GALVESTON COUNTY, TOTAL.	96	29	9 504	71 552	6 921	13 738	48 867	342 101	39 505	10 930	270 107
29	PETROLEUM AND COAL PRODUCTS.	5	4	2 006	17 044	1 528	3 062	12 061	48 666	16 813	2 991	25 691
	GONZALES COUNTY, TOTAL	22	7	601	1 398	453	796	947	3 173	181	485	2 223
20	FOOD AND KINDRED PRODUCTS.	16	7	559	1 290	426	742	876	2 997	169	(NA)	(NA)
	GRAYSON COUNTY, TOTAL.	95	45	5 709	25 896	4 419	8 927	16 861	61 760	2 612	5 075	40 333
20	FOOD AND KINDRED PRODUCTS.	24	11	1 620	9 083	1 011	2 047	4 568	25 062	833	1 604	19 712
204	GRAIN MILLS.	4	3	632	3 459	420	842	2 106	10 635	500	688	9 025
209	MISC FOODS AND KINDRED PRODUCTS. .	6	4	807	4 877	486	986	2 186	12 987	119	714	9 840
23	APPAREL AND RELATED PRODUCTS	11	8	923	2 338	863	1 560	2 066	3 897	74	756	3 054
35	MACHINERY, EXCEPT ELECTRICAL	8	3	560	2 780	403	798	1 703	3 408	19	666	2 391
	GREGG COUNTY, TOTAL.	93	28	3 202	16 077	2 499	5 372	11 404	28 035	1 212	3 002	21 849
35	MACHINERY, EXCEPT ELECTRICAL	17	6	1 112	6 326	821	1 947	3 995	7 420	400	824	4 490
	HARRIS COUNTY, TOTAL	2 048	675	97 517	642 049	62 580	129 599	354 374	1 590 567	125 104	93 220	1 153 967
20	FOOD AND KINDRED PRODUCTS.	166	75	10 202	54 930	5 975	12 960	27 643	200 602	5 063	9 871	132 697
201	MEAT PRODUCTS.	28	11	1 572	7 575	1 184	2 388	5 200	14 450	543	1 206	6 316
202	DAIRIES.	17	10	1 500	9 195	473	1 060	2 200	22 092	486	1 831	19 323
205	BAKERY PRODUCTS.	28	12	2 316	13 025	1 457	3 226	7 343	34 038	1 189	2 346	28 725
209	MISC FOODS AND KINDRED PRODUCTS. .	38	16	2 143	11 560	1 480	3 138	7 396	91 934	1 050	1 930	46 803
23	APPAREL AND RELATED PRODUCTS	58	14	1 407	5 089	1 178	2 223	3 677	9 623	327	1 879	9 920
239	FABRICATED TEXTILES, NEC	41	7	857	3 258	723	1 432	2 453	7 250	273	1 332	7 513
24	LUMBER AND WOOD PRODUCTS	68	12	1 122	4 747	933	1 911	3 507	8 350	571	1 308	8 519
27	PRINTING AND PUBLISHING.	223	37	5 355	30 241	3 143	6 143	17 004	50 313	1 443	4 681	36 866
271	NEWSPAPERS	18	7	2 643	14 963	1 217	2 272	6 984	24 269	303	2 439	19 575
275	COMMERCIAL PRINTING.	157	20	1 949	10 402	1 448	2 942	7 386	16 767	843	1 528	11 360
28	CHEMICALS AND ALLIED PRODUCTS. . . .	157	69	10 114	78 506	6 194	12 658	43 013	414 535	50 577	9 798	261 802
32	STONE, CLAY, AND GLASS PRODUCTS. . .	120	51	4 768	24 451	3 735	8 442	17 451	66 836	5 114	3 377	42 138
324	CEMENT, HYDRAULIC.	4	4	671	4 084	541	1 098	3 107	19 655	452	613	12 398
327	CONCRETE AND PLASTER PRODUCTS. . .	66	28	2 315	10 839	1 765	4 264	7 728	28 305	2 940	1 615	16 756
33	PRIMARY METAL INDUSTRIES	60	33	8 580	60 588	6 493	13 454	42 205	101 324	8 246	6 132	75 911
339	PRIMARY METAL INDUSTRIES, NEC. . .	15	10	2 448	17 559	1 700	3 876	11 345	26 876	(D)	327	3 816
34	FABRICATED METAL PRODUCTS.	293	112	12 892	75 708	9 342	19 886	50 452	129 590	5 233	11 454	101 087
344	STRUCTURAL METAL PRODUCTS.	143	55	6 417	34 556	4 423	9 640	21 969	55 134	1 950	6 306	48 286
347	METAL SERVICES, NEC.	34	9	511	2 767	427	922	2 111	4 599	211	896	4 846
35	MACHINERY, EXCEPT ELECTRICAL	394	102	15 137	97 873	10 193	21 091	58 249	207 667	7 318	15 683	178 837
353	CONSTRUCTION AND LIKE EQUIPMENT. .	112	51	10 625	70 068	6 895	14 224	40 753	152 001	4 743	12 427	153 409
354	METALWORKING MACHINERY	20	5	623	3 761	452	910	2 551	7 443	395	385	3 025
359	MISCELLANEOUS MACHINERY.	179	22	1 513	8 404	1 199	2 405	6 397	13 701	787	1 033	8 347
37	TRANSPORTATION EQUIPMENT	62	18	1 981	11 377	1 555	3 072	8 421	17 646	909	1 953	12 221
373	SHIP AND BOAT BUILDING	32	8	1 294	8 102	1 040	2 097	6 156	10 619	282	1 575	10 133
--	ADMINISTRATIVE AND AUXILIARY	59	37	6 038	58 017	-	-	-	-	-	3 926	-
	HIDALGO COUNTY, TOTAL.	139	28	2 652	8 611	2 014	3 986	5 549	18 375	1 089	2 741	14 645
20	FOOD AND KINDRED PRODUCTS.	49	16	1 465	4 039	1 074	2 015	2 463	9 581	452	1 487	7 590
203	CANNED AND FROZEN FOODS.	12	10	950	2 412	838	1 478	1 809	5 118	244	998	5 236
	HUNT COUNTY, TOTAL	53	18	4 196	23 952	2 874	5 747	13 656	38 186	822	3 005	18 398
23	APPAREL AND RELATED PRODUCTS	8	7	925	3 390	816	1 678	2 677	4 363	104	801	3 405
	JEFFERSON COUNTY, TOTAL.	220	83	24 893	177 012	18 760	36 114	124 935	538 651	51 825	26 694	258 952
20	FOOD AND KINDRED PRODUCTS.	38	19	1 194	5 557	677	1 478	2 615	12 308	1 513	1 225	10 587
27	PRINTING AND PUBLISHING.	24	4	600	2 887	343	646	1 471	4 289	94	537	4 095
28	CHEMICALS AND ALLIED PRODUCTS. . . .	16	10	3 127	23 713	2 398	4 837	17 637	89 332	13 059	2 251	40 250
282	FIBERS, PLASTICS, RUBBERS.	4	4	1 822	13 748	1 263	2 589	9 120	37 354	2 026	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS.	12	11	14 659	112 369	11 553	21 409	82 981	384 306	35 900	17 829	165 204
34	FABRICATED METAL PRODUCTS.	27	10	1 215	7 334	940	1 874	5 301	14 851	444	1 628	14 813
349	FABRICATED METAL PRODUCTS, NEC . .	6	5	518	2 955	406	785	2 192	5 465	130	(D)	(D)

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	JEFFERSON COUNTY--CONTINUED											
35	MACHINERY, EXCEPT ELECTRICAL	21	4	714	4 195	446	884	2 440	7 059	180	(D)	(D)
37	TRANSPORTATION EQUIPMENT	8	4	1 663	10 534	1 460	2 867	8 599	14 836	201	1 043	10 253
--	ADMINISTRATIVE AND AUXILIARY	6	5	501	4 847	-	-	-	-	-	-	-
	LAMAR COUNTY, TOTAL	49	20	2 213	8 839	1 797	3 657	6 718	24 043	(D)	2 012	12 976
20	FOOD AND KINDRED PRODUCTS	17	8	538	2 155	309	640	1 181	4 835	(D)	555	4 992
	LUBBOCK COUNTY, TOTAL	243	60	5 441	25 386	3 856	8 216	16 046	60 881	3 669	4 191	44 460
20	FOOD AND KINDRED PRODUCTS	37	22	2 273	10 586	1 542	3 248	6 257	27 993	1 722	1 910	22 227
209	MISC FOODS AND KINDRED PRODUCTS	12	8	879	4 008	679	1 606	2 631	12 645	369	664	8 932
35	MACHINERY, EXCEPT ELECTRICAL	42	11	1 064	5 219	732	1 639	3 355	10 748	533	728	9 283
	MCLENNAN COUNTY, TOTAL	175	70	9 470	47 852	7 155	14 599	31 681	111 836	5 162	8 843	90 934
20	FOOD AND KINDRED PRODUCTS	37	18	1 429	6 111	858	1 704	2 753	13 932	952	1 565	11 131
23	APPAREL AND RELATED PRODUCTS	13	8	1 460	4 063	1 331	2 455	3 348	9 081	158	1 211	4 556
232	MEN'S AND BOYS' FURNISHINGS	5	4	1 186	3 382	1 072	1 965	2 725	8 124	143	693	3 037
27	PRINTING AND PUBLISHING	27	5	555	2 473	358	725	1 469	4 602	125	528	3 348
32	STONE, CLAY, AND GLASS PRODUCTS	12	7	1 107	6 347	945	2 006	5 107	18 104	655	1 063	15 943
	MONTGOMERY COUNTY, TOTAL	66	12	1 017	4 075	864	1 704	3 227	19 652	1 328	1 126	5 596
24	LUMBER AND WOOD PRODUCTS	45	7	657	1 990	574	1 132	1 590	8 812	476	887	3 532
	NACOGDOCHES COUNTY, TOTAL	49	16	1 859	6 867	1 523	2 966	5 027	14 190	1 454	1 512	10 707
20	FOOD AND KINDRED PRODUCTS	15	6	803	2 797	578	1 200	1 774	6 251	656	635	5 184
	NAVARRO COUNTY, TOTAL	41	15	1 912	6 465	1 646	3 193	4 881	12 868	1 601	1 969	11 817
23	APPAREL AND RELATED PRODUCTS	5	3	907	3 011	943	1 797	2 653	3 979	(D)	852	2 733
	NOLAN COUNTY, TOTAL	20	8	802	4 092	612	1 370	2 983	15 951	593	1 037	21 341
32	STONE, CLAY, AND GLASS PRODUCTS	5	3	525	2 967	402	875	2 183	13 277	467	756	19 722
	NUECES COUNTY, TOTAL	165	55	7 799	46 593	5 085	10 621	28 401	116 231	16 267	7 661	117 822
20	FOOD AND KINDRED PRODUCTS	36	17	1 984	8 800	1 134	2 334	4 239	23 683	1 161	1 710	15 380
27	PRINTING AND PUBLISHING	23	4	587	2 445	263	534	1 202	4 916	31	514	4 290
29	PETROLEUM AND COAL PRODUCTS	6	6	1 264	10 488	1 003	2 099	8 115	26 727	6 143	1 451	49 862
291	PETROLEUM REFINING	6	6	1 264	10 488	1 003	2 099	8 115	26 727	6 143	1 451	49 862
34	FABRICATED METAL PRODUCTS	17	8	528	2 678	444	1 028	2 011	3 733	71	(NA)	(NA)
	POLK COUNTY, TOTAL	32	5	877	3 142	798	1 691	2 803	5 104	735	937	3 422
24	LUMBER AND WOOD PRODUCTS	28	5	853	3 029	781	1 657	2 722	4 905	726	904	3 256
242	SAWMILLS AND PLANING MILLS	10	4	778	2 916	713	1 526	2 614	4 654	666	(D)	(D)
	POTTER COUNTY, TOTAL	153	36	3 878	21 157	2 395	5 034	11 396	39 230	9 702	3 483	36 334
20	FOOD AND KINDRED PRODUCTS	39	15	1 024	5 167	573	1 257	2 393	11 782	741	1 257	12 100
27	PRINTING AND PUBLISHING	23	3	500	2 527	247	478	1 353	5 155	184	(NA)	(NA)
	SHELBY COUNTY, TOTAL	40	10	1 717	5 164	1 550	3 165	4 321	10 986	517	995	5 446
20	FOOD AND KINDRED PRODUCTS	12	4	820	2 231	736	1 380	1 797	5 051	373	(NA)	(NA)
201	MEAT PRODUCTS	3	3	696	1 727	661	1 230	1 551	3 896	248	(NA)	(NA)
24	LUMBER AND WOOD PRODUCTS	21	5	837	2 716	761	1 641	2 341	5 309	115	514	2 422
	SMITH COUNTY, TOTAL	101	42	7 243	34 111	5 721	11 044	23 785	71 003	10 194	5 576	39 677
20	FOOD AND KINDRED PRODUCTS	22	9	577	2 727	307	664	1 094	6 185	272	(D)	(D)
	TARRANT COUNTY, TOTAL	912	287	48 962	316 553	32 075	67 594	172 341	575 245	28 020	54 376	514 385
20	FOOD AND KINDRED PRODUCTS	102	50	6 551	33 311	4 049	8 416	18 407	76 222	7 074	8 380	70 680
202	DAIRIES	8	6	1 021	4 833	330	749	1 363	15 097	620	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	30	8	1 190	3 699	858	1 666	2 186	5 275	87	(D)	(D)
25	FURNITURE AND FIXTURES	51	15	1 221	5 265	999	2 153	3 695	8 707	292	1 092	6 244
251	HOUSEHOLD FURNITURE	32	10	957	4 024	772	1 679	2 663	6 409	219	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	22	14	1 182	6 145	924	1 966	4 207	11 576	1 580	1 013	11 117
265	PAPERBOARD CONTAINERS AND BOXES	16	10	976	5 184	754	1 651	3 516	9 575	1 563	899	10 048
28	CHEMICALS AND ALLIED PRODUCTS	43	12	1 165	6 582	663	1 357	2 991	19 956	875	913	12 644
29	PETROLEUM AND COAL PRODUCTS	9	4	956	4 789	211	435	1 048	11 530	218	956	9 253
30	RUBBER AND PLASTICS PRODUCTS, NEC	28	11	837	4 120	653	1 418	2 849	8 065	813	(NA)	(NA)
307	PLASTICS PRODUCTS, NEC	20	8	608	2 782	472	976	1 860	5 670	640	(NA)	(NA)
33	PRIMARY METAL INDUSTRIES	28	13	1 577	9 169	1 342	2 832	7 109	14 045	1 564	1 331	14 612

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
35	MACHINERY, EXCEPT ELECTRICAL	113	35	4 125	22 321	3 014	6 233	14 074	49 273	1 514	(D)	(D)
356	GENERAL INDUSTRIAL MACHINERY	12	3	913	4 908	670	1 492	3 024	10 580	225	(D)	(D)
358	SERVICE INDUSTRY MACHINES	14	8	853	4 328	633	1 260	2 827	15 172	382	(D)	(D)
	TAYLOR COUNTY, TOTAL	93	29	3 203	13 177	2 238	4 686	7 723	31 843	644	3 346	27 245
20	FOOD AND KINDRED PRODUCTS	23	13	1 095	4 953	586	1 323	2 273	15 329	381	1 151	9 718
	TOM GREEN COUNTY, TOTAL	91	22	1 988	7 773	1 374	2 784	5 004	18 546	901	2 166	12 868
20	FOOD AND KINDRED PRODUCTS	22	9	677	3 236	394	959	1 608	9 792	522	700	6 128
	TRAVIS COUNTY, TOTAL	243	60	5 855	25 796	3 756	7 706	14 156	47 244	2 397	4 985	33 445
20	FOOD AND KINDRED PRODUCTS	45	19	1 642	6 413	842	1 809	2 453	13 953	746	1 497	11 721
25	FURNITURE AND FIXTURES	14	4	688	2 400	572	1 126	1 746	4 449	79	568	3 132
27	PRINTING AND PUBLISHING	73	6	1 366	7 254	826	1 565	4 278	12 412	282	1 366	9 871
275	COMMERCIAL PRINTING	30	5	819	4 507	521	1 029	2,650	6 829	170	818	5 574
32	STONE, CLAY, AND GLASS PRODUCTS	20	8	597	2 374	465	1 052	1 690	6 074	643	(NA)	(NA)
	WICHITA COUNTY, TOTAL	134	37	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
TEXAS, TOTAL	11 580	1 887	2	62	580	925	442	152	1 736	630	151	166	84	795	196	1 017	1 354	260	383	133	425	8	192
1 TO 4 EMPLOYEES	4 685	549	1	19	167	530	188	24	979	231	40	74	36	250	42	369	598	90	158	61	230	4	45
5 TO 9 EMPLOYEES	1 767	298	-	10	49	127	73	17	285	85	14	17	9	134	29	158	243	48	48	22	72	-	29
10 TO 19 EMPLOYEES	1 650	317	-	7	55	107	70	20	226	83	13	25	12	138	21	170	200	40	46	17	58	-	25
20 TO 49 EMPLOYEES	1 626	336	-	5	108	74	57	38	147	108	22	26	10	138	41	161	160	38	57	20	47	-	33
50 TO 99 EMPLOYEES	861	190	-	3	88	56	31	23	51	51	17	12	8	71	16	84	65	23	30	5	12	-	25
100 TO 249 EMPLOYEES	632	142	1	9	77	23	17	24	27	37	17	5	8	55	23	55	51	10	23	4	4	-	20
250 TO 499 EMPLOYEES	220	43	-	5	28	4	5	2	13	15	14	5	1	8	11	13	26	5	8	2	2	1	9
500 TO 999 EMPLOYEES	93	11	-	3	7	4	1	3	6	14	6	1	-	1	8	6	9	2	3	2	-	1	5
1,000 TO 2,499 EMPLOYEES	32	1	-	1	1	-	-	1	2	5	5	1	-	-	3	1	1	1	7	-	-	1	1
2,500 EMPLOYEES AND OVER	14	-	-	-	-	-	-	-	-	1	3	-	-	-	2	-	1	3	3	-	-	1	-
ANDERSON COUNTY, TOTAL	27	6	-	-	1	4	1	1	4	1	1	-	-	4	-	-	2	-	-	1	1	-	-
1 TO 19 EMPLOYEES	18	4	-	-	-	4	1	-	3	-	-	-	-	2	-	-	2	-	-	1	1	-	-
20 TO 99 EMPLOYEES	7	2	-	-	-	-	-	1	1	1	1	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
ANDREWS COUNTY, TOTAL	3	-	-	-	-	-	-	-	1	-	-	-	-	1	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ANGELINA COUNTY, TOTAL	94	13	-	-	-	48	5	1	8	1	1	-	-	3	3	-	6	-	2	-	2	-	1
1 TO 19 EMPLOYEES	66	7	-	-	-	40	3	-	5	1	1	-	-	3	1	-	2	-	1	-	2	-	-
20 TO 99 EMPLOYEES	20	6	-	-	-	6	2	-	3	-	-	-	-	-	-	-	3	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
250 EMPLOYEES AND OVER	7	-	-	-	-	2	-	1	-	-	-	-	-	-	2	-	1	-	1	-	-	-	-
ARANSAS COUNTY, TOTAL	13	2	-	-	1	-	-	-	1	1	-	-	-	1	-	-	3	-	3	-	1	-	-
1 TO 19 EMPLOYEES	10	1	-	-	1	-	-	-	1	-	-	-	-	1	-	-	3	-	2	-	1	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
ARCHER COUNTY, TOTAL	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
ARMSTRONG COUNTY, TOTAL	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
ATASCOSA COUNTY, TOTAL	10	4	-	-	-	-	-	-	1	2	-	-	-	1	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	10	4	-	-	-	-	-	-	1	2	-	-	-	1	-	-	2	-	-	-	-	-	-
AUSTIN COUNTY, TOTAL	12	2	-	-	-	3	1	-	2	-	-	-	-	2	-	-	-	-	-	-	2	-	-
1 TO 19 EMPLOYEES	11	2	-	-	-	2	1	-	2	-	-	-	-	2	-	-	-	-	-	-	2	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BAILEY COUNTY, TOTAL	8	3	-	-	-	-	-	-	1	-	-	-	-	1	-	-	3	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	3	-	-	-	-	-	-	1	-	-	-	-	1	-	-	3	-	-	-	-	-	-
BANDERA COUNTY, TOTAL	4	-	-	-	-	1	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
BASTROP COUNTY, TOTAL	28	7	-	-	-	5	2	-	3	1	-	1	-	3	-	1	2	1	1	1	-	-	-
1 TO 19 EMPLOYEES	22	5	-	-	-	5	1	-	3	1	-	1	-	-	-	1	2	1	1	1	-	-	-
20 TO 99 EMPLOYEES	4	2	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
BAYLOR COUNTY, TOTAL	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
BEE COUNTY, TOTAL	7	4	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	5	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
BELL COUNTY, TOTAL	70	13	-	-	3	6	6	-	16	2	1	2	3	7	-	2	5	-	1	-	2	-	1
1 TO 19 EMPLOYEES	44	8	-	-	2	3	3	-	13	1	-	1	1	3	-	2	3	-	1	-	2	-	1
20 TO 99 EMPLOYEES	19	5	-	-	-	3	1	-	2	1	1	-	1	3	-	-	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	1	-	-	-	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
BEXAR COUNTY, TOTAL	596	119	1	2	33	23	32	11	96	29	7	4	11	41	8	53	39	6	20	14	45	1	1
1 TO 19 EMPLOYEES	398	58	-	1	13	17	26	5	78	22	4	4	7	25	5	41	28	5	13	12	34	-	-
20 TO 99 EMPLOYEES	140	38	-	-	12	4	6	5	14	6	3	-	3	12	1	8	7	1	7	1	11	-	1
100 TO 249 EMPLOYEES	39	13	1	1	5	2	-	1	2	1	-	-	1	4	1	4	3	-	-	-	-	-	-
250 EMPLOYEES AND OVER	19	10	-	-	3	-	-	-	2	-	-	-	-	-	1	-	1	-	-	1	-	1	-
BLANCO COUNTY, TOTAL	5	-	-	-	-	-	-	-	2	-	-	-	1	-	-	1	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	-	-	-	-	-	-	-	2	-	-	-	1	-	-	1	1	-	-	-	-	-	-
BOSQUE COUNTY, TOTAL	16	3	-	-	1	2	-	1	4	-	-	-	-	-	1	1	2	-	1	-	-	-	-
1 TO 19 EMPLOYEES	12	1	-	-	-	1	-	1	4	-	-	-	-	-	1	1	2	-	1	-	-	-	-
20 TO 99 EMPLOYEES	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BOWIE COUNTY, TOTAL	63	12	-	-	1	17	2	-	6	3	-	-	-	6	-	3	2	1	5	1	3	1	-
1 TO 19 EMPLOYEES	41	6	-	-	1	12	1	-	5	1	-	-	-	4	-	3	2	1	3	-	2	-	-
20 TO 99 EMPLOYEES	17	5	-	-	-	4	1	-	1	2	-	-	-	1	-	-	-	-	1	1	1	-	-
100 TO 249 EMPLOYEES	4	1	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
BRAZORIA COUNTY, TOTAL	73	9	-	1	-	3	1	-	11	11	3	1	-	4	3	6	7	-	8	2	1	-	2
1 TO 19 EMPLOYEES	54	7	-	1	-	3	1	-	10	5	-	1	-	3	1	5	7	-	6	2	1	-	1
20 TO 99 EMPLOYEES	10	2	-	-	-	-	-	-	1	2	-	-	-	1	1	1	-	-	1	-	-	-	1
100 TO 249 EMPLOYEES	4	-	-	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	-	-	-	-	-	-	2	2	-	-	-	1	-	-	-	-	-	-	-	-
BRAZOS COUNTY, TOTAL	37	8	-	-	1	1	1	-	8	2	1	2	-	2	-	4	4	1	1	-	1	-	-
1 TO 19 EMPLOYEES	26	3	-	-	1	1	-	-	7	1	-	1	-	2	-	3	4	1	1	-	1	-	-
20 TO 99 EMPLOYEES	7	4	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
BREWSTER COUNTY, TOTAL	7	1	-	-	-	-	-	-	2	1	-	-	1	-	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	1	-	-	-	-	-	-	2	1	-	-	1	-	-	-	2	-	-	-	-	-	-
BRISCOE COUNTY, TOTAL	3	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-
BROOKS COUNTY, TOTAL	5	2	-	-	-	-	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	1	-	-	-	-	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BROWN COUNTY, TOTAL	44	17	-	1	4	-	1	-	5	1	-	-	-	5	-	1	4	-	3	-	2	-	-
1 TO 19 EMPLOYEES	29	13	-	-	1	-	1	-	4	1	-	-	-	3	-	1	2	-	2	-	1	-	-
20 TO 99 EMPLOYEES	14	4	-	1	2	-	-	-	1	-	-	-	-	2	-	-	2	-	1	-	1	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BURLESON COUNTY, TOTAL	5	-	-	-	-	-	1	-	1	1	-	-	-	1	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	-	1	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
BURNET COUNTY, TOTAL	10	1	-	-	-	-	-	-	3	-	-	-	-	4	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	1	-	-	-	-	-	-	3	-	-	-	-	3	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
CALDWELL COUNTY, TOTAL	17	8	-	-	1	1	-	-	2	-	1	1	-	1	-	1	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	13	6	-	-	-	-	-	-	2	-	1	1	-	1	-	1	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CALHOUN COUNTY, TOTAL	19	6	-	-	-	-	-	-	2	3	-	-	-	3	1	-	4	-	-	-	-	-	-
1 TO 19 EMPLOYEES	13	3	-	-	-	-	-	-	2	1	-	-	-	3	-	-	4	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-
CALLAHAN COUNTY, TOTAL	7	2	-	-	1	-	-	-	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	2	-	-	1	-	-	-	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
CAMERON COUNTY, TOTAL	125	48	-	3	5	2	1	-	16	7	2	-	-	11	1	5	9	1	9	1	4	-	-
1 TO 19 EMPLOYEES	88	27	-	3	3	2	1	-	13	5	2	-	-	7	1	4	7	1	7	1	4	-	-
20 TO 99 EMPLOYEES	26	15	-	-	-	-	-	-	3	1	-	-	-	2	-	1	2	-	2	-	-	-	-
100 TO 249 EMPLOYEES	7	3	-	-	1	-	-	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CAMP COUNTY, TOTAL	14	2	-	-	2	3	1	-	1	1	-	-	-	1	1	1	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	2	-	-	1	3	-	-	1	1	-	-	-	1	1	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
CARSON COUNTY, TOTAL	6	-	-	-	-	-	-	-	2	1	-	-	-	1	-	-	-	1	-	-	-	1	-
1 TO 19 EMPLOYEES	4	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	1	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
CASS COUNTY, TOTAL	24	5	-	-	1	10	-	-	3	1	-	-	-	3	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	22	5	-	-	-	9	-	-	3	1	-	-	-	3	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CASTRO COUNTY, TOTAL	4	-	-	-	-	-	-	-	1	-	-	-	-	2	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	-	-	-	1	-	-	-	-	2	-	-	1	-	-	-	-	-	-
CHAMBERS COUNTY, TOTAL	4	1	-	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	1	-	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
CHEROKEE COUNTY, TOTAL	77	10	-	-	4	39	3	-	5	2	-	1	-	5	-	-	3	-	1	-	3	-	1
1 TO 19 EMPLOYEES	53	6	-	-	1	29	1	-	3	1	-	1	-	5	-	-	3	-	1	-	1	-	1
20 TO 99 EMPLOYEES	20	4	-	-	2	9	2	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-
CHILDRESS COUNTY, TOTAL	8	3	-	-	-	-	-	-	2	-	-	-	-	-	-	1	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	8	3	-	-	-	-	-	-	2	-	-	-	-	-	-	1	1	-	-	-	1	-	-
CLAY COUNTY, TOTAL	4	1	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	3	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
COCHRAN COUNTY, TOTAL	3	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
COKE COUNTY, TOTAL	3	-	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLEMAN COUNTY, TOTAL	14	5	-	1	1	-	-	-	2	1	-	-	-	3	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	5	-	1	-	-	-	-	2	1	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
COLLIN COUNTY, TOTAL	58	18	-	1	6	1	1	-	11	-	-	1	-	3	2	3	5	3	1	1	1	-	-
1 TO 19 EMPLOYEES	42	14	-	-	1	1	1	-	11	-	-	1	-	3	-	1	5	2	-	1	1	-	-
20 TO 99 EMPLOYEES	10	4	-	-	3	-	-	-	-	-	-	-	-	-	1	1	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	1	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
COLLINGSWORTH COUNTY, TOTAL	3	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	1	-	-
COLORADO COUNTY, TOTAL	15	6	-	-	-	2	-	-	3	-	-	-	-	2	-	-	1	-	1	-	-	-	-
1 TO 19 EMPLOYEES	14	6	-	-	-	2	-	-	3	-	-	-	-	1	-	-	1	-	1	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
COMAL COUNTY, TOTAL	25	9	-	2	2	-	-	-	4	-	-	-	1	3	-	-	2	-	-	-	1	-	1
1 TO 19 EMPLOYEES	20	8	-	-	1	-	-	-	4	-	-	-	1	2	-	-	2	-	-	-	1	-	1
20 TO 99 EMPLOYEES	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COMANCHE COUNTY, TOTAL	17	8	-	-	-	-	-	-	2	3	-	-	1	1	-	-	-	-	1	-	1	-	-
1 TO 19 EMPLOYEES	14	5	-	-	-	-	-	-	2	3	-	-	1	1	-	-	-	-	1	-	1	-	-
20 TO 99 EMPLOYEES	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CONCHO COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
COOKE COUNTY, TOTAL	36	9	-	-	2	2	1	-	6	1	-	1	4	2	1	2	4	-	-	-	1	-	-
1 TO 19 EMPLOYEES	22	6	-	-	-	1	1	-	5	-	-	1	3	1	-	2	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	12	3	-	-	2	1	-	-	1	1	-	-	-	1	1	-	1	-	-	-	1	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-
CORYELL COUNTY, TOTAL	13	1	-	-	1	1	-	-	4	-	-	1	-	2	-	-	-	-	1	-	2	-	-
1 TO 19 EMPLOYEES	12	-	-	-	1	1	-	-	4	-	-	1	-	2	-	-	-	-	1	-	2	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COTTLE COUNTY, TOTAL	4	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
CRANE COUNTY, TOTAL	3	-	-	-	-	-	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	-	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-
CROCKETT COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CROSBY COUNTY, TOTAL	6	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	3	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	3	-	-	-	-	-	-
CULBERSON COUNTY, TOTAL	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
DALLAM COUNTY, TOTAL	8	5	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	4	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DALLAS COUNTY, TOTAL	1 929	172	1	9	205	61	71	50	315	124	14	39	10	81	26	219	229	90	50	27	82	-	54
1 TO 19 EMPLOYEES	1 250	86	1	7	85	49	48	20	253	82	5	29	9	44	16	148	165	51	27	21	69	-	35
20 TO 99 EMPLOYEES	498	48	-	1	90	11	19	17	50	37	8	8	-	31	7	61	46	27	12	5	12	-	8
100 TO 249 EMPLOYEES	118	24	-	1	24	1	2	11	8	3	1	1	1	5	2	8	7	4	7	-	1	-	7
250 EMPLOYEES AND OVER	63	14	-	-	6	-	2	2	4	2	-	1	-	1	1	2	11	8	4	1	-	-	4
DAWSON COUNTY, TOTAL	17	6	-	-	1	-	-	-	5	-	-	-	-	1	-	-	3	-	-	-	1	-	-
1 TO 19 EMPLOYEES	14	5	-	-	-	-	-	-	4	-	-	-	-	1	-	-	3	-	-	-	1	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DEAF SMITH COUNTY, TOTAL	20	9	-	-	-	-	-	-	3	1	-	-	-	3	-	1	2	-	1	-	-	-	-
1 TO 19 EMPLOYEES	19	8	-	-	-	-	-	-	3	1	-	-	-	3	-	1	2	-	1	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DELTA COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DENTON COUNTY, TOTAL	54	9	-	-	4	3	2	-	9	1	-	2	1	5	-	3	3	1	7	-	4	-	-
1 TO 19 EMPLOYEES	39	4	-	-	1	3	2	-	7	1	-	1	1	4	-	2	3	1	5	-	4	-	-
20 TO 99 EMPLOYEES	12	5	-	-	2	-	-	-	1	-	-	1	-	1	-	1	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DEWITT COUNTY, TOTAL	24	5	-	1	1	1	-	-	4	-	-	-	-	3	-	4	4	-	-	-	1	-	-
1 TO 19 EMPLOYEES	18	3	-	-	-	-	-	-	3	-	-	-	-	3	-	4	4	-	-	-	1	-	-
20 TO 99 EMPLOYEES	4	2	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DICKENS COUNTY, TOTAL	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DIMMIT COUNTY, TOTAL	5	2	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	2	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
DONLEY COUNTY, TOTAL	4	1	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	1	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
DUVAL COUNTY, TOTAL	5	-	-	-	-	-	-	-	1	-	1	-	-	1	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	-	-	-	-	-	-	-	1	-	1	-	-	1	-	-	2	-	-	-	-	-	-
EASTLAND COUNTY, TOTAL	28	6	-	-	2	-	-	-	7	-	-	-	-	4	-	3	4	-	1	-	1	-	-
1 TO 19 EMPLOYEES	22	6	-	-	-	-	-	-	5	-	-	-	-	4	-	1	4	-	1	-	1	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	-	-	-	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
ECTOR COUNTY, TOTAL	124	10	-	-	2	4	5	1	12	14	5	-	-	9	2	16	38	1	3	-	1	-	1
1 TO 19 EMPLOYEES	95	7	-	-	2	4	5	1	11	9	1	-	-	3	2	13	32	1	2	-	1	-	1
20 TO 99 EMPLOYEES	25	3	-	-	-	-	-	-	-	3	3	-	-	6	-	3	6	-	1	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
ELLIS COUNTY, TOTAL	62	6	-	2	11	1	5	-	7	2	1	1	-	8	1	7	7	-	2	-	-	-	1
1 TO 19 EMPLOYEES	33	4	-	2	2	-	3	-	5	2	-	-	-	2	1	3	6	-	2	-	-	-	1
20 TO 99 EMPLOYEES	23	2	-	-	8	1	1	-	1	-	1	1	-	5	-	3	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	-	-	-	1	-	1	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EL PASO COUNTY, TOTAL	251	75	-	1	21	10	10	1	33	14	4	2	5	15	6	18	9	7	4	4	9	-	3
1 TO 19 EMPLOYEES	182	53	-	1	5	9	10	1	29	13	2	2	3	8	2	13	9	7	3	3	8	-	1
20 TO 99 EMPLOYEES	39	17	-	-	5	1	-	-	3	1	-	-	-	6	-	3	-	-	1	-	1	-	1
100 TO 249 EMPLOYEES	15	4	-	-	3	-	-	-	-	-	1	-	2	1	1	2	-	-	-	1	-	-	-
250 EMPLOYEES AND OVER	15	1	-	-	8	-	-	-	1	-	1	-	-	-	3	-	-	-	-	-	-	-	1
ERATH COUNTY, TOTAL	16	5	-	-	3	1	-	-	2	-	1	-	-	2	-	1	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	14	5	-	-	1	1	-	-	2	-	1	-	-	2	-	1	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FALLS COUNTY, TOTAL	7	3	-	-	1	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	6	2	-	-	1	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FANNIN COUNTY, TOTAL	28	4	-	2	2	3	-	-	4	4	-	-	-	2	1	-	4	-	1	-	1	-	-
1 TO 19 EMPLOYEES	20	4	-	1	-	2	-	-	4	3	-	-	-	2	-	-	3	-	-	-	1	-	-
20 TO 99 EMPLOYEES	3	-	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
FAYETTE COUNTY, TOTAL	21	8	-	-	-	3	-	-	2	2	-	-	-	2	-	2	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	17	6	-	-	-	3	-	-	2	2	-	-	-	2	-	1	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-
FISHER COUNTY, TOTAL	6	1	-	-	-	-	-	-	1	-	1	-	-	2	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
FLOYD COUNTY, TOTAL	7	2	-	-	-	-	-	-	2	-	-	-	-	1	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	2	-	-	-	-	-	-	2	-	-	-	-	1	-	-	2	-	-	-	-	-	-
FOARD COUNTY, TOTAL	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
FORT BEND COUNTY, TOTAL	32	8	-	-	-	1	-	1	6	6	-	1	-	2	1	2	3	-	-	-	-	-	1
1 TO 19 EMPLOYEES	20	4	-	-	-	1	-	1	6	3	-	1	-	1	-	1	1	-	-	-	-	-	1
20 TO 99 EMPLOYEES	8	2	-	-	-	-	-	-	-	2	-	-	-	1	-	1	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FRANKLIN COUNTY, TOTAL	3	1	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FREESTONE COUNTY, TOTAL	6	-	-	-	-	1	-	-	2	-	-	-	-	1	-	2	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	-	-	-	-	1	-	-	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
FRIO COUNTY, TOTAL	5	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	2	-	-	-	-	-	-
GAINES COUNTY, TOTAL	9	1	-	-	-	-	-	-	2	3	-	-	-	-	-	-	3	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	1	-	-	-	-	-	-	2	1	-	-	-	-	-	-	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
GALVESTON COUNTY, TOTAL	96	25	-	-	3	3	2	-	19	6	5	1	-	6	2	4	6	1	8	1	2	-	2
1 TO 19 EMPLOYEES	67	17	-	-	3	3	2	-	16	2	1	1	-	4	-	2	6	1	6	1	2	-	-
20 TO 99 EMPLOYEES	15	5	-	-	-	-	-	-	2	1	-	-	-	2	1	2	-	-	1	-	-	-	1
100 TO 249 EMPLOYEES	6	2	-	-	-	-	-	-	1	1	1	-	-	-	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	8	1	-	-	-	-	-	-	-	2	3	-	-	-	-	-	-	-	1	-	-	-	1

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
GARZA COUNTY, TOTAL	3	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GILLESPIE COUNTY, TOTAL	17	4	-	-	1	2	1	-	2	-	-	-	-	3	-	1	1	-	1	-	1	-	-
1 TO 19 EMPLOYEES	12	3	-	-	-	-	-	-	2	-	-	-	-	3	-	1	1	-	1	-	1	-	-
20 TO 99 EMPLOYEES	4	-	-	-	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GOLIAD COUNTY, TOTAL	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
GONZALES COUNTY, TOTAL	22	16	-	-	-	-	-	-	2	-	-	-	-	4	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	15	9	-	-	-	-	-	-	2	-	-	-	-	4	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAY COUNTY, TOTAL	42	4	-	-	1	1	-	-	6	5	-	-	-	3	1	2	14	-	1	-	-	-	4
1 TO 19 EMPLOYEES	28	3	-	-	-	1	-	-	5	2	-	-	-	2	-	2	10	-	1	-	-	-	2
20 TO 99 EMPLOYEES	9	1	-	-	-	-	-	-	1	1	-	-	-	1	1	-	3	-	-	-	-	-	1
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1
250 EMPLOYEES AND OVER	3	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
GRAYSON COUNTY, TOTAL	95	24	-	2	11	2	4	4	14	-	-	-	-	4	3	6	8	1	4	1	5	-	2
1 TO 19 EMPLOYEES	50	13	-	-	3	1	2	-	11	-	-	-	-	3	1	4	5	1	1	-	4	-	1
20 TO 99 EMPLOYEES	30	6	-	-	6	1	2	3	2	-	-	-	-	-	2	2	1	-	3	-	1	-	1
100 TO 249 EMPLOYEES	6	2	-	-	-	-	-	1	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	9	3	-	2	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-
GREGG COUNTY, TOTAL	93	11	-	-	4	6	4	1	12	4	6	-	-	8	4	8	17	2	4	-	2	-	-
1 TO 19 EMPLOYEES	65	7	-	-	2	6	4	-	9	4	3	-	-	7	2	3	11	2	3	-	2	-	-
20 TO 99 EMPLOYEES	22	4	-	-	-	-	-	1	3	-	3	-	-	-	1	5	5	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	2	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
GRIMES COUNTY, TOTAL	13	4	-	-	-	5	-	-	1	-	-	-	-	-	-	1	1	-	1	-	-	-	-
1 TO 19 EMPLOYEES	10	3	-	-	-	4	-	-	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
GUADALUPE COUNTY, TOTAL	27	7	-	1	-	-	3	-	4	-	-	-	-	4	-	3	3	-	2	-	-	-	-
1 TO 19 EMPLOYEES	19	3	-	-	-	-	2	-	4	-	-	-	-	3	-	2	3	-	2	-	-	-	-
20 TO 99 EMPLOYEES	5	3	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
HALE COUNTY, TOTAL	44	12	-	-	1	-	2	-	10	2	-	1	-	4	-	1	10	-	-	-	1	-	-
1 TO 19 EMPLOYEES	35	9	-	-	1	-	2	-	9	2	-	1	-	2	-	1	7	-	-	-	1	-	-
20 TO 99 EMPLOYEES	7	3	-	-	-	-	-	-	1	-	-	-	-	1	-	-	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-
HALL COUNTY, TOTAL	4	-	-	-	-	-	-	-	1	1	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	-	-	-	1	1	-	-	-	1	-	-	1	-	-	-	-	-	-
HAMILTON COUNTY, TOTAL	12	5	-	-	2	1	-	-	2	-	-	-	-	1	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	11	5	-	-	1	1	-	-	2	-	-	-	-	1	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HANSFORD COUNTY, TOTAL	5	-	-	-	-	-	-	-	3	1	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	-	-	-	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
HARDEMAN COUNTY, TOTAL	7	3	-	-	-	-	-	-	2	-	-	-	-	1	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	2	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
HARDIN COUNTY, TOTAL	29	2	-	-	-	18	-	1	3	-	1	-	-	2	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	20	2	-	-	-	12	-	-	3	-	-	-	-	2	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	7	-	-	-	-	5	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HARRIS COUNTY, TOTAL	2 048	166	-	8	58	68	78	37	223	157	27	48	4	120	60	293	394	75	62	42	68	1	59
1 TO 19 EMPLOYEES	1 373	91	-	5	44	56	58	14	186	88	13	33	3	69	27	181	292	53	44	34	59	1	22
20 TO 99 EMPLOYEES	478	46	-	1	12	10	17	18	30	45	7	12	1	36	21	79	72	17	14	8	8	-	24
100 TO 249 EMPLOYEES	128	20	-	1	1	2	3	4	3	15	1	1	-	13	7	24	18	4	3	-	1	-	7
250 EMPLOYEES AND OVER	69	9	-	1	1	-	-	1	4	9	6	2	-	2	5	9	12	1	1	-	-	-	6

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
HARRISON COUNTY, TOTAL	58	10	-	-	2	14	2	1	4	3	-	-	-	7	2	4	6	-	2	-	1	-	-
1 TO 19 EMPLOYEES	35	4	-	-	1	11	2	1	3	-	-	-	-	5	-	3	3	-	1	-	1	-	-
20 TO 99 EMPLOYEES	16	6	-	-	-	2	-	-	1	1	-	-	-	2	1	1	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	-	1	-	-	-	-	2	-	-	-	-	-	-	1	-	1	-	-	-	-
HASKELL COUNTY, TOTAL	4	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	2	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAYS COUNTY, TOTAL	12	7	-	1	1	-	1	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	6	-	-	1	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HEMPHILL COUNTY, TOTAL	5	2	-	-	-	1	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	2	-	-	-	1	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
HENDERSON COUNTY, TOTAL	27	3	-	-	2	4	1	-	5	1	-	-	-	7	-	-	1	2	1	-	-	-	-
1 TO 19 EMPLOYEES	18	2	-	-	-	4	1	-	4	1	-	-	-	3	-	-	1	1	1	-	-	-	-
20 TO 99 EMPLOYEES	6	1	-	-	1	-	-	-	1	-	-	-	-	3	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
HIDALGO COUNTY, TOTAL	139	49	-	-	3	6	5	3	21	7	3	1	1	12	1	6	11	2	4	-	3	-	1
1 TO 19 EMPLOYEES	111	33	-	-	1	5	5	3	18	4	3	-	1	11	1	6	10	2	4	-	3	-	1
20 TO 99 EMPLOYEES	20	11	-	-	-	1	-	-	3	3	-	-	-	1	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	8	5	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
HILL COUNTY, TOTAL	21	2	-	2	4	-	3	-	4	2	-	-	-	1	-	1	1	1	-	-	-	-	-
1 TO 19 EMPLOYEES	13	1	-	1	-	-	3	-	4	2	-	-	-	-	-	1	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	1	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	1	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
HOCKLEY COUNTY, TOTAL	13	3	-	-	-	-	-	-	3	-	1	-	-	1	-	1	3	-	1	-	-	-	-
1 TO 19 EMPLOYEES	10	2	-	-	-	-	-	-	2	-	1	-	-	1	-	1	2	-	1	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
HOOD COUNTY, TOTAL	5	1	-	-	1	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	4	1	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOPKINS COUNTY, TOTAL	25	9	-	-	2	4	-	-	3	1	-	-	-	4	-	1	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	17	7	-	-	1	3	-	-	2	-	-	-	-	3	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	2	-	-	-	-	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOUSTON COUNTY, TOTAL	19	3	-	-	2	8	1	-	2	-	-	-	-	2	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	14	3	-	-	-	5	1	-	2	-	-	-	-	2	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	-	-	-	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOWARD COUNTY, TOTAL	25	7	-	-	-	-	2	-	4	4	1	-	-	2	-	2	1	-	-	-	2	-	-
1 TO 19 EMPLOYEES	18	5	-	-	-	-	2	-	4	1	-	-	-	1	-	2	1	-	-	-	2	-	-
20 TO 99 EMPLOYEES	6	2	-	-	-	-	-	-	-	3	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
HUDSPETH COUNTY, TOTAL	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
HUNT COUNTY, TOTAL	53	11	-	-	8	2	3	1	7	3	-	-	1	6	-	1	4	2	3	-	1	-	-
1 TO 19 EMPLOYEES	35	8	-	-	1	1	2	-	5	2	-	-	1	6	-	1	4	1	2	-	1	-	-
20 TO 99 EMPLOYEES	13	3	-	-	4	1	1	1	1	1	-	-	-	-	-	-	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
HUTCHINSON COUNTY, TOTAL	34	5	-	-	-	-	-	-	3	3	5	-	-	3	-	2	6	-	1	-	1	-	5
1 TO 19 EMPLOYEES	23	4	-	-	-	-	-	-	2	-	2	-	-	3	-	2	6	-	1	-	1	-	2
20 TO 99 EMPLOYEES	5	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	3
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	-	-	-	-	-	-	2	3	-	-	-	-	-	-	-	-	-	-	-	-
IRION COUNTY, TOTAL	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
JACK COUNTY, TOTAL	6	-	-	-	-	-	1	-	2	1	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	-	-	-	-	-	1	-	2	1	-	-	-	1	-	-	1	-	-	-	-	-	-
JACKSON COUNTY, TOTAL	9	3	-	-	-	1	1	-	1	-	-	-	-	2	-	-	-	1	-	-	-	-	-
1 TO 19 EMPLOYEES	8	2	-	-	-	1	1	-	1	-	-	-	-	2	-	-	-	1	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JASPER COUNTY, TOTAL	51	6	-	-	-	36	-	1	3	-	-	-	-	3	-	2	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	43	3	-	-	-	31	-	1	3	-	-	-	-	3	-	2	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	2	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JEFFERSON COUNTY, TOTAL	220	38	-	1	3	15	6	2	24	16	12	1	-	19	7	27	21	2	8	2	10	-	6
1 TO 19 EMPLOYEES	137	19	-	1	3	14	4	1	20	6	1	1	-	14	2	17	17	2	4	1	9	-	1
20 TO 99 EMPLOYEES	52	18	-	-	-	1	2	-	2	4	2	-	-	5	4	6	2	-	1	-	1	-	4
100 TO 249 EMPLOYEES	14	1	-	-	-	-	-	1	1	2	2	-	-	-	1	3	1	-	1	1	-	-	-
250 EMPLOYEES AND OVER	17	-	-	-	-	-	-	-	1	4	7	-	-	-	-	1	1	-	2	-	-	-	1
JIM HOGG COUNTY, TOTAL	3	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
JIM WELLS COUNTY, TOTAL	19	7	-	-	-	-	-	-	3	1	-	-	-	-	-	-	7	-	1	-	-	-	-
1 TO 19 EMPLOYEES	15	6	-	-	-	-	-	-	2	1	-	-	-	-	-	-	5	-	1	-	-	-	-
20 TO 99 EMPLOYEES	4	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-
JOHNSON COUNTY, TOTAL	42	4	-	-	7	1	5	-	3	-	-	-	-	1	-	1	4	2	4	-	9	-	1
1 TO 19 EMPLOYEES	22	2	-	-	3	1	-	-	2	-	-	-	-	-	-	1	1	1	3	-	8	-	-
20 TO 99 EMPLOYEES	15	2	-	-	2	-	4	-	1	-	-	-	-	1	-	-	2	-	1	-	1	-	1
100 TO 249 EMPLOYEES	5	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-
JONES COUNTY, TOTAL	17	4	-	-	-	-	1	-	3	-	2	-	-	5	-	-	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	13	2	-	-	-	-	1	-	3	-	-	-	-	5	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	4	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
KARNES COUNTY, TOTAL	8	2	-	-	-	-	1	-	4	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	1	-	-	-	-	1	-	4	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KAUFMAN COUNTY, TOTAL	22	6	-	-	3	-	1	-	4	-	-	-	-	2	-	5	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	11	3	-	-	1	-	1	-	4	-	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	10	3	-	-	1	-	-	-	-	-	-	-	-	-	-	5	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KENDALL COUNTY, TOTAL	5	2	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	2	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
KERR COUNTY, TOTAL	15	2	-	-	-	1	2	-	3	-	-	-	-	2	-	2	1	-	1	-	1	-	-
1 TO 19 EMPLOYEES	11	1	-	-	-	1	2	-	2	-	-	-	-	2	-	1	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
KIMBLE COUNTY, TOTAL	5	-	-	-	-	1	-	-	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	-	-	-	-	1	-	-	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-
KLEBERG COUNTY, TOTAL	7	3	-	-	-	-	-	-	1	-	-	-	-	1	-	-	1	-	1	-	-	-	-
1 TO 19 EMPLOYEES	6	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	1	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KNOX COUNTY, TOTAL	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAMAR COUNTY, TOTAL	49	17	-	-	3	4	2	1	7	-	-	2	-	4	-	4	1	2	1	-	1	-	-
1 TO 19 EMPLOYEES	29	9	-	-	1	3	2	-	4	-	-	1	-	3	-	3	1	-	1	-	1	-	-
20 TO 99 EMPLOYEES	13	6	-	-	1	-	-	1	2	-	-	1	-	1	-	-	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	4	2	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-
LAMB COUNTY, TOTAL	25	6	-	-	-	-	-	-	5	2	-	-	-	2	-	3	7	-	-	-	-	-	-
1 TO 19 EMPLOYEES	22	5	-	-	-	-	-	-	5	1	-	-	-	1	-	3	7	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-
LAMPASAS COUNTY, TOTAL	9	2	-	-	-	-	-	-	1	-	-	-	1	2	-	-	1	-	-	-	2	-	-
1 TO 19 EMPLOYEES	7	-	-	-	-	-	-	-	1	-	-	-	1	2	-	-	1	-	-	-	2	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
LA SALLE COUNTY, TOTAL	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAVACA COUNTY, TOTAL	17	7	-	-	-	1	1	-	3	-	-	-	1	-	-	2	-	-	-	1	1	-	-
1 TO 19 EMPLOYEES	10	3	-	-	-	1	1	-	2	-	-	-	-	-	-	1	-	-	-	1	1	-	-
20 TO 99 EMPLOYEES	6	4	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
LEE COUNTY, TOTAL	7	1	-	-	-	-	1	-	2	-	-	1	-	-	-	1	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	5	-	-	-	-	-	-	-	2	-	-	1	-	-	-	1	-	-	1	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEON COUNTY, TOTAL	6	-	-	-	-	4	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	-	-	-	-	4	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
LIBERTY COUNTY, TOTAL	42	1	-	-	-	30	1	-	3	1	-	-	-	3	-	-	1	1	-	-	-	-	1
1 TO 19 EMPLOYEES	33	1	-	-	-	22	1	-	2	1	-	-	-	3	-	-	1	1	-	-	-	-	1
20 TO 99 EMPLOYEES	9	-	-	-	-	8	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIMESTONE COUNTY, TOTAL	13	4	-	1	1	-	2	-	3	-	-	-	-	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	4	-	-	-	-	1	-	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LIPSCOMB COUNTY, TOTAL	3	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
LIVE OAK COUNTY, TOTAL	2	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
LLANO COUNTY, TOTAL	6	1	-	-	-	-	-	-	1	-	-	-	1	3	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	1	-	-	-	-	-	-	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
LUBBOCK COUNTY, TOTAL	243	37	-	1	8	18	14	-	28	17	4	3	1	11	4	30	42	3	13	1	7	-	1
1 TO 19 EMPLOYEES	183	15	-	1	6	16	14	-	26	15	3	3	1	5	2	23	31	3	10	1	7	-	1
20 TO 99 EMPLOYEES	43	10	-	-	2	2	-	-	1	2	1	-	-	6	2	7	8	-	2	-	-	-	-
100 TO 249 EMPLOYEES	14	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-
250 EMPLOYEES AND OVER	3	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
LYNN COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MCCULLOCH COUNTY, TOTAL	9	4	-	2	-	-	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	3	-	1	-	-	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MCLENNAN COUNTY, TOTAL	175	37	-	4	13	11	7	3	27	6	-	2	2	12	1	14	11	4	5	2	12	-	2
1 TO 19 EMPLOYEES	105	19	-	2	5	9	3	1	22	5	-	1	-	5	1	10	6	3	2	1	9	-	1
20 TO 99 EMPLOYEES	52	13	-	2	4	1	3	2	4	1	-	-	2	5	-	3	5	1	2	1	2	-	1
100 TO 249 EMPLOYEES	13	5	-	-	3	-	1	-	1	-	-	-	-	1	-	1	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	5	-	-	-	1	1	-	-	-	-	-	1	-	1	-	-	-	-	1	-	-	-	-
MADISON COUNTY, TOTAL	4	2	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARION COUNTY, TOTAL	16	1	-	-	-	6	-	-	2	-	-	-	-	1	-	-	1	-	-	-	4	-	1
1 TO 19 EMPLOYEES	14	-	-	-	-	5	-	-	2	-	-	-	-	1	-	-	1	-	-	-	4	-	1
20 TO 99 EMPLOYEES	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARTIN COUNTY, TOTAL	4	2	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	2	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
MASON COUNTY, TOTAL	3	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MATAGORDA COUNTY, TOTAL	21	4	-	-	-	1	-	-	3	2	-	-	-	7	-	-	2	-	1	-	1	-	-
1 TO 19 EMPLOYEES	16	1	-	-	-	1	-	-	3	1	-	-	-	6	-	-	2	-	1	-	1	-	-
20 TO 99 EMPLOYEES	4	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
MAVERICK COUNTY, TOTAL	8	2	-	-	3	-	-	-	1	-	1	-	-	1	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	2	-	-	1	-	-	-	1	-	1	-	-	1	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MEDINA COUNTY, TOTAL	15	4	-	-	-	-	-	-	4	1	1	-	-	3	-	-	1	-	1	-	-	-
1 TO 19 EMPLOYEES	12	4	-	-	-	-	-	-	4	1	1	-	-	1	-	-	1	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-
MENARD COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
MIDLAND COUNTY, TOTAL	42	4	-	-	3	3	-	-	12	2	-	1	-	3	-	2	6	-	1	-	2	3
1 TO 19 EMPLOYEES	34	2	-	-	3	3	-	-	10	2	-	1	-	2	-	1	5	-	1	-	2	2
20 TO 99 EMPLOYEES	7	2	-	-	-	-	-	-	2	-	-	-	-	1	-	1	-	-	-	-	-	1
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
MILAM COUNTY, TOTAL	11	5	-	-	-	3	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	3	-	-	-	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
MILLS COUNTY, TOTAL	2	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
MITCHELL COUNTY, TOTAL	8	3	-	-	-	-	-	-	3	-	1	-	-	-	-	-	-	-	-	-	1	-
1 TO 19 EMPLOYEES	6	2	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	1	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
MONTAGUE COUNTY, TOTAL	17	1	-	-	2	-	-	-	3	-	-	-	4	2	-	2	1	-	1	-	1	-
1 TO 19 EMPLOYEES	13	1	-	-	2	-	-	-	3	-	-	-	2	2	-	2	1	-	1	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	1	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
MONTGOMERY COUNTY, TOTAL	66	3	-	1	-	45	-	-	6	3	-	-	-	1	1	4	2	-	-	-	-	-
1 TO 19 EMPLOYEES	54	3	-	1	-	38	-	-	6	-	-	-	-	1	1	2	2	-	-	-	-	-
20 TO 99 EMPLOYEES	10	-	-	-	-	5	-	-	-	3	-	-	-	-	-	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MOORE COUNTY, TOTAL	11	1	-	-	-	-	-	-	2	5	1	-	-	1	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	1	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-
MORRIS COUNTY, TOTAL	7	-	-	-	-	1	-	-	2	1	-	-	-	-	-	-	1	-	-	-	1	1
1 TO 19 EMPLOYEES	4	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	1
20 TO 99 EMPLOYEES	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-
MOTLEY COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
NACOGDOCHES COUNTY, TOTAL	49	15	-	-	1	21	1	-	5	2	-	-	-	1	-	2	1	-	-	-	-	-
1 TO 19 EMPLOYEES	33	9	-	-	-	16	1	-	3	2	-	-	-	-	-	1	1	-	-	-	-	-
20 TO 99 EMPLOYEES	11	4	-	-	-	4	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
NAVARRO COUNTY, TOTAL	41	10	-	1	5	-	2	1	7	1	-	1	-	6	2	1	2	-	-	-	1	-	1
1 TO 19 EMPLOYEES	26	5	-	-	2	-	2	1	6	1	-	-	-	4	1	1	1	-	-	-	1	-	1
20 TO 99 EMPLOYEES	11	5	-	-	1	-	-	-	1	-	-	1	-	2	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	1	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEWTON COUNTY, TOTAL	21	-	-	-	-	20	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	18	-	-	-	-	17	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NOLAN COUNTY, TOTAL	20	4	-	-	-	1	-	-	3	-	1	-	-	6	-	1	-	1	-	-	3	-	-
1 TO 19 EMPLOYEES	12	1	-	-	-	1	-	-	2	-	1	-	-	3	-	-	-	1	-	-	3	-	-
20 TO 99 EMPLOYEES	5	3	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
NUECES COUNTY, TOTAL	165	36	-	-	2	4	9	-	23	6	6	1	2	13	4	17	20	1	8	1	7	-	5
1 TO 19 EMPLOYEES	110	19	-	-	2	2	9	-	19	3	-	1	2	6	2	9	18	1	6	1	7	-	3
20 TO 99 EMPLOYEES	35	10	-	-	-	1	-	-	3	1	1	-	-	6	1	7	2	-	2	-	-	-	1
100 TO 249 EMPLOYEES	12	5	-	-	-	1	-	-	-	-	3	-	-	1	-	1	-	-	-	-	-	-	1
250 EMPLOYEES AND OVER	8	2	-	-	-	-	-	-	1	2	2	-	-	-	1	-	-	-	-	-	-	-	-
OCHILTREE COUNTY, TOTAL	11	3	-	-	-	1	-	-	1	-	-	-	-	3	-	-	3	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	3	-	-	-	1	-	-	1	-	-	-	-	3	-	-	3	-	-	-	-	-	-
OLDHAM COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ORANGE COUNTY, TOTAL	51	5	-	-	-	5	2	2	6	7	1	1	-	5	-	4	4	1	5	-	3	-	-
1 TO 19 EMPLOYEES	32	4	-	-	-	4	2	-	5	-	-	-	-	4	-	2	4	1	4	-	2	-	-
20 TO 99 EMPLOYEES	9	1	-	-	-	1	-	-	1	3	-	1	-	1	-	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	4	-	-	-	-	-	-	2	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	6	-	-	-	-	-	-	-	-	3	1	-	-	-	-	1	-	-	1	-	-	-	-
PALO PINTO COUNTY, TOTAL	23	2	-	-	2	-	1	1	3	-	-	1	-	4	-	1	4	2	-	1	1	-	-
1 TO 19 EMPLOYEES	11	2	-	-	1	-	1	-	3	-	-	-	-	-	-	-	2	2	-	-	-	-	-
20 TO 99 EMPLOYEES	8	-	-	-	1	-	-	-	-	-	-	1	-	3	-	-	1	-	-	1	1	-	-
100 TO 249 EMPLOYEES	4	-	-	-	-	-	-	1	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-
PANOLA COUNTY, TOTAL	10	3	-	-	-	3	-	-	1	-	-	-	-	-	-	1	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	3	-	-	-	2	-	-	1	-	-	-	-	-	-	1	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PARKER COUNTY, TOTAL	26	4	-	-	1	2	1	-	3	-	-	-	-	7	-	1	4	1	2	-	-	-	-
1 TO 19 EMPLOYEES	21	4	-	-	1	1	1	-	3	-	-	-	-	5	-	1	2	1	2	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	2	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PARMER COUNTY, TOTAL	12	1	-	-	1	-	-	-	5	-	-	-	-	3	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	10	1	-	-	1	-	-	-	4	-	-	-	-	2	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
PECOS COUNTY, TOTAL	5	1	-	1	-	-	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	1	-	1	-	-	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-
POLK COUNTY, TOTAL	32	-	-	-	-	28	-	-	1	-	-	-	-	1	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	27	-	-	-	-	23	-	-	1	-	-	-	-	1	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POTTER COUNTY, TOTAL	153	39	-	-	3	4	9	1	23	4	2	-	3	9	4	13	21	3	4	-	6	-	5
1 TO 19 EMPLOYEES	117	24	-	-	3	3	9	1	20	3	1	-	3	6	3	10	17	3	3	-	5	-	3
20 TO 99 EMPLOYEES	25	11	-	-	-	-	-	-	2	1	-	-	-	2	-	3	3	-	1	-	1	-	1
100 TO 249 EMPLOYEES	8	4	-	-	-	1	-	-	-	-	1	-	-	1	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	1
PRESIDIO COUNTY, TOTAL	3	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RAINS COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RANDALL COUNTY, TOTAL	19	3	-	-	-	5	1	-	6	-	-	-	-	1	-	-	2	-	-	-	1	-	-
1 TO 19 EMPLOYEES	18	2	-	-	-	5	1	-	6	-	-	-	-	1	-	-	2	-	-	-	1	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
REAGAN COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RED RIVER COUNTY, TOTAL	25	3	-	-	1	13	1	-	1	-	-	-	-	1	-	1	1	-	2	-	1	-	-
1 TO 19 EMPLOYEES	22	3	-	-	1	11	1	-	1	-	-	-	-	1	-	1	1	-	2	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
REEVES COUNTY, TOTAL	17	6	-	-	-	-	-	-	4	1	-	-	-	2	-	1	2	-	1	-	-	-	-
1 TO 19 EMPLOYEES	14	4	-	-	-	-	-	-	3	1	-	-	-	2	-	1	2	-	1	-	-	-	-
20 TO 99 EMPLOYEES	3	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
REFUGIO COUNTY, TOTAL	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROBERTS COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROBERTSON COUNTY, TOTAL	12	5	-	-	-	-	-	-	3	-	-	-	-	1	-	2	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	4	-	-	-	-	-	-	3	-	-	-	-	-	-	1	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-
ROCKWALL COUNTY, TOTAL	7	-	-	-	1	-	1	-	2	-	-	-	2	-	1	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	-	1	-	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
RUNNELS COUNTY, TOTAL	8	1	-	-	-	-	-	-	3	-	-	-	-	-	-	1	2	-	-	-	1	-	-
1 TO 19 EMPLOYEES	5	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
RUSK COUNTY, TOTAL	44	4	-	-	2	9	3	-	9	1	-	1	-	5	-	4	5	-	-	-	1	-	-
1 TO 19 EMPLOYEES	35	4	-	-	-	8	2	-	8	1	-	1	-	3	-	4	3	-	-	-	1	-	-
20 TO 99 EMPLOYEES	8	-	-	-	2	1	1	-	1	-	-	-	-	1	-	-	2	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
SABINE COUNTY, TOTAL	17	1	-	-	-	14	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	15	1	-	-	-	12	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAN AUGUSTINE COUNTY, TOTAL	16	-	-	-	-	13	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	16	-	-	-	-	13	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-
SAN JACINTO COUNTY, TOTAL	8	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAN PATRICIO COUNTY, TOTAL	22	6	-	1	-	1	-	-	4	2	-	1	-	3	1	1	1	1	-	-	-	-	-
1 TO 19 EMPLOYEES	18	4	-	1	-	1	-	-	4	1	-	1	-	3	-	1	1	1	-	-	-	-	-
20 TO 99 EMPLOYEES	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
SAN SABA COUNTY, TOTAL	4	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-
SCHLEICHER COUNTY, TOTAL	2	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SCURRY COUNTY, TOTAL	11	2	-	-	1	-	1	-	1	-	1	-	-	3	-	-	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	10	2	-	-	1	-	1	-	-	-	1	-	-	3	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SHACKELFORD COUNTY, TOTAL	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-
SHELBY COUNTY, TOTAL	40	12	-	-	1	21	-	-	3	-	-	-	-	1	-	1	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	30	8	-	-	-	16	-	-	3	-	-	-	-	1	-	1	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	2	-	-	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SHERMAN COUNTY, TOTAL	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	-
SMITH COUNTY, TOTAL	101	22	-	-	7	8	8	2	5	5	1	2	-	10	5	11	6	1	2	1	5	-	-
1 TO 19 EMPLOYEES	59	13	-	-	4	6	5	-	4	3	-	-	-	4	2	8	3	-	2	1	4	-	-
20 TO 99 EMPLOYEES	26	8	-	-	1	1	2	1	-	2	-	1	-	5	1	2	1	-	-	-	1	-	-
100 TO 249 EMPLOYEES	11	1	-	-	2	1	1	1	1	-	1	-	-	1	-	-	1	1	-	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	-	-	-	-	-	-	-	-	1	-	-	2	1	1	-	-	-	-	-	-
SOMERVELL COUNTY, TOTAL	4	1	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	1	-	-	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
STARR COUNTY, TOTAL	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
STEPHENS COUNTY, TOTAL	8	1	-	-	1	-	-	-	2	-	1	-	-	1	-	-	1	-	1	-	-	-	-
1 TO 19 EMPLOYEES	6	1	-	-	-	-	-	-	2	-	1	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STERLING COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STONEWALL COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUTTON COUNTY, TOTAL	3	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-
SWISHER COUNTY, TOTAL	7	2	-	-	-	-	-	-	2	1	-	-	-	-	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	2	-	-	-	-	-	-	2	1	-	-	-	-	-	-	2	-	-	-	-	-	-
TARRANT COUNTY, TOTAL	912	102	-	2	30	56	51	22	137	43	9	28	12	29	28	95	113	20	69	13	33	1	19
1 TO 19 EMPLOYEES	625	52	-	1	22	49	36	8	119	31	5	17	8	16	15	73	78	15	35	7	28	1	9
20 TO 99 EMPLOYEES	207	32	-	1	5	7	14	11	14	8	1	9	3	10	9	15	22	5	25	5	4	-	7
100 TO 249 EMPLOYEES	53	13	-	-	2	-	-	2	2	4	1	1	1	2	3	5	9	-	4	1	1	-	2
250 EMPLOYEES AND OVER	27	5	-	-	1	-	1	1	2	-	2	1	-	1	1	2	4	-	5	-	-	-	1
TAYLOR COUNTY, TOTAL	93	23	-	-	4	1	2	-	17	5	-	1	-	7	-	6	11	3	2	1	8	-	2
1 TO 19 EMPLOYEES	64	10	-	-	3	1	2	-	12	5	-	1	-	4	-	5	11	2	1	-	6	-	1
20 TO 99 EMPLOYEES	23	10	-	-	-	-	-	-	4	-	-	-	-	3	-	1	-	1	1	-	2	-	1
100 TO 249 EMPLOYEES	4	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
TERRELL COUNTY, TOTAL	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TERRY COUNTY, TOTAL	8	-	-	-	-	-	-	-	3	2	-	-	-	1	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	-	-	-	-	-	-	-	3	1	-	-	-	1	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
THROCKMORTON COUNTY, TOTAL	3	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
TITUS COUNTY, TOTAL	25	11	-	-	1	5	-	-	3	1	1	-	-	2	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	16	6	-	-	-	4	-	-	3	-	-	-	-	2	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	7	4	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
TOM GREEN COUNTY, TOTAL	91	22	-	1	3	-	5	-	15	5	1	3	4	5	1	4	11	1	6	-	4	-	-
1 TO 19 EMPLOYEES	69	13	-	1	3	-	4	-	13	5	1	3	1	3	1	2	9	-	6	-	4	-	-
20 TO 99 EMPLOYEES	17	8	-	-	-	-	-	-	1	-	-	-	2	1	-	2	2	1	-	-	-	-	-
100 TO 249 EMPLOYEES	4	1	-	-	-	-	1	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
TRAVIS COUNTY, TOTAL	243	45	-	1	3	7	14	-	73	11	3	1	1	20	-	16	7	7	7	12	13	-	2
1 TO 19 EMPLOYEES	183	26	-	1	1	5	10	-	67	9	3	-	1	12	-	13	7	4	5	9	9	-	1
20 TO 99 EMPLOYEES	45	14	-	-	2	2	1	-	4	2	-	1	-	6	-	3	-	3	-	3	4	-	-
100 TO 249 EMPLOYEES	11	4	-	-	-	-	2	-	-	-	-	-	-	2	-	-	-	-	2	-	-	-	1
250 EMPLOYEES AND OVER	4	1	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TRINITY COUNTY, TOTAL	26	1	-	-	1	20	-	-	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-
1 TO 19 EMPLOYEES	25	1	-	-	1	19	-	-	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TYLER COUNTY, TOTAL	28	-	-	-	-	23	-	-	1	-	-	-	-	2	-	1	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	22	-	-	-	-	19	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	-	-	-	-	4	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
UPSHUR COUNTY, TOTAL	27	4	-	-	2	12	-	-	2	-	-	-	1	4	-	-	-	1	1	-	-	-	-
1 TO 19 EMPLOYEES	22	2	-	-	2	11	-	-	2	-	-	-	1	3	-	-	-	-	1	-	-	-	-
20 TO 99 EMPLOYEES	5	2	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
UPTON COUNTY, TOTAL	3	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
UVALDE COUNTY, TOTAL	7	4	-	-	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	3	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VAL VERDE COUNTY, TOTAL	13	5	-	1	1	-	-	-	2	-	-	-	1	1	-	-	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	11	5	-	1	-	-	-	-	1	-	-	-	1	1	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VAN ZANDT COUNTY, TOTAL	14	1	-	-	3	1	1	-	4	1	-	-	-	3	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	10	1	-	-	-	1	1	-	4	-	-	-	-	3	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
VICTORIA COUNTY, TOTAL	36	10	-	-	1	2	2	-	7	1	-	-	-	6	-	2	2	-	1	-	2	-	-
1 TO 19 EMPLOYEES	25	8	-	-	1	2	2	-	6	-	-	-	-	3	-	1	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	8	1	-	-	-	-	-	-	1	-	-	-	-	2	-	1	1	-	1	-	1	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
WALKER COUNTY, TOTAL	16	-	-	-	-	9	-	1	4	-	-	-	-	1	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	14	-	-	-	-	7	-	1	4	-	-	-	-	1	-	-	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WALLER COUNTY, TOTAL	6	1	-	-	1	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	6	1	-	-	1	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	1	-	-
WARD COUNTY, TOTAL	15	4	-	-	-	-	1	-	4	3	-	-	-	1	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	13	3	-	-	-	-	1	-	4	2	-	-	-	1	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON COUNTY, TOTAL	27	12	-	1	2	1	3	-	2	-	-	-	-	2	-	3	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	19	10	-	-	2	1	1	-	2	-	-	-	-	1	-	2	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	2	-	-	-	-	1	-	-	-	-	-	-	1	-	1	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEBB COUNTY, TOTAL	41	15	-	-	3	-	3	-	7	1	-	-	-	5	1	-	4	1	-	-	1	-	-
1 TO 19 EMPLOYEES	31	11	-	-	-	-	3	-	6	1	-	-	-	4	-	-	4	1	-	-	1	-	-
20 TO 99 EMPLOYEES	7	4	-	-	-	-	-	-	1	-	-	-	-	1	1	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WHARTON COUNTY, TOTAL	30	9	-	-	2	-	1	-	6	1	-	-	-	3	1	1	2	-	-	-	2	1	1
1 TO 19 EMPLOYEES	26	7	-	-	2	-	-	-	6	1	-	-	-	3	-	1	2	-	-	-	2	1	1
20 TO 99 EMPLOYEES	3	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
WHEELER COUNTY, TOTAL	9	5	-	-	-	-	-	-	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	5	-	-	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
WICHITA COUNTY, TOTAL	134	32	-	-	9	5	4	-	15	6	4	2	1	2	2	10	29	-	4	1	5	1	2
1 TO 19 EMPLOYEES	97	19	-	-	5	5	3	-	14	5	3	2	1	-	-	7	21	-	3	1	5	1	2
20 TO 99 EMPLOYEES	28	10	-	-	2	-	1	-	-	1	1	-	-	2	1	3	6	-	1	-	-	-	-
100 TO 249 EMPLOYEES	9	3	-	-	2	-	-	-	1	-	-	-	-	-	1	-	2	-	-	-	-	-	-
WILBARGER COUNTY, TOTAL	18	8	-	-	1	1	1	-	2	-	-	-	-	1	-	2	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	13	5	-	-	-	1	1	-	1	-	-	-	-	1	-	2	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	3	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WILLACY COUNTY, TOTAL	10	4	-	-	-	-	-	-	2	-	-	1	1	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	3	-	-	-	-	-	-	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-
WILLIAMSON COUNTY, TOTAL	26	8	-	1	-	1	1	-	6	-	1	-	-	5	-	-	2	-	-	1	-	-	-
1 TO 19 EMPLOYEES	16	5	-	-	-	1	-	-	6	-	1	-	-	1	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	3	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	1	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	1	-	-	-

See footnotes at end of table.

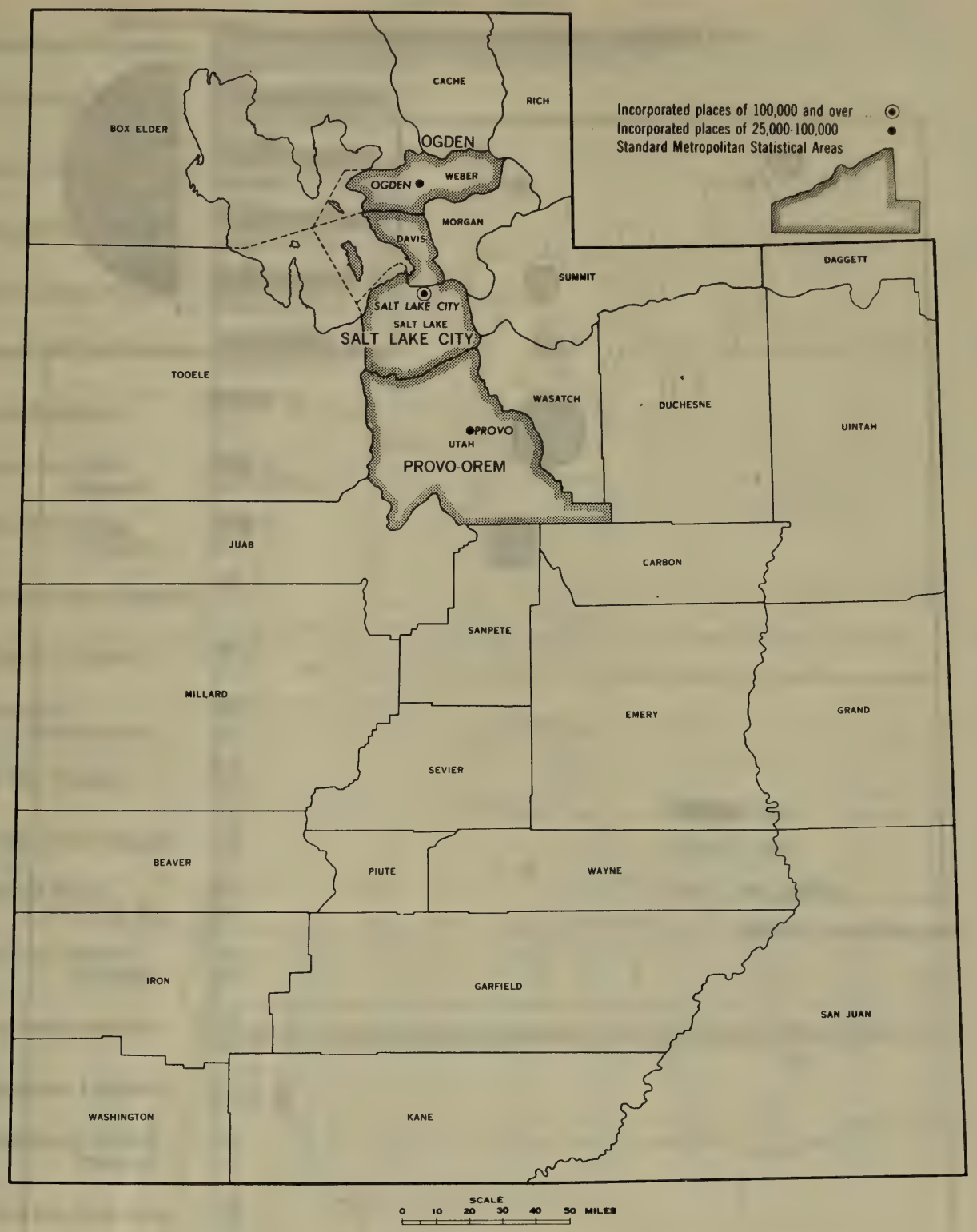
TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
WILSON COUNTY, TOTAL	7	3	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	6	3	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
WINKLER COUNTY, TOTAL	8	1	-	-	-	-	-	-	3	-	-	-	-	1	-	-	3	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	1	-	-	-	-	-	-	3	-	-	-	-	1	-	-	3	-	-	-	-	-	-
WISE COUNTY, TOTAL	14	4	-	-	1	1	-	-	2	-	-	-	-	3	-	2	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	10	3	-	-	-	1	-	-	2	-	-	-	-	2	-	1	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	1	-	-	1	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-
WOOD COUNTY, TOTAL	27	6	-	-	3	5	1	-	4	1	-	-	-	2	-	-	4	-	1	-	-	-	-
1 TO 19 EMPLOYEES	20	4	-	-	-	5	-	-	4	1	-	-	-	2	-	-	4	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	2	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
YOAKUM COUNTY, TOTAL	4	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
YOUNG COUNTY, TOTAL	22	4	-	-	-	-	1	-	6	-	1	-	-	4	-	3	2	-	1	-	-	-	-
1 TO 19 EMPLOYEES	20	3	-	-	-	-	1	-	6	-	1	-	-	4	-	3	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
ZAVALA COUNTY, TOTAL	10	6	-	-	-	-	-	-	1	-	-	-	-	-	-	1	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	5	-	-	-	-	-	-	1	-	-	-	-	-	-	1	2	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

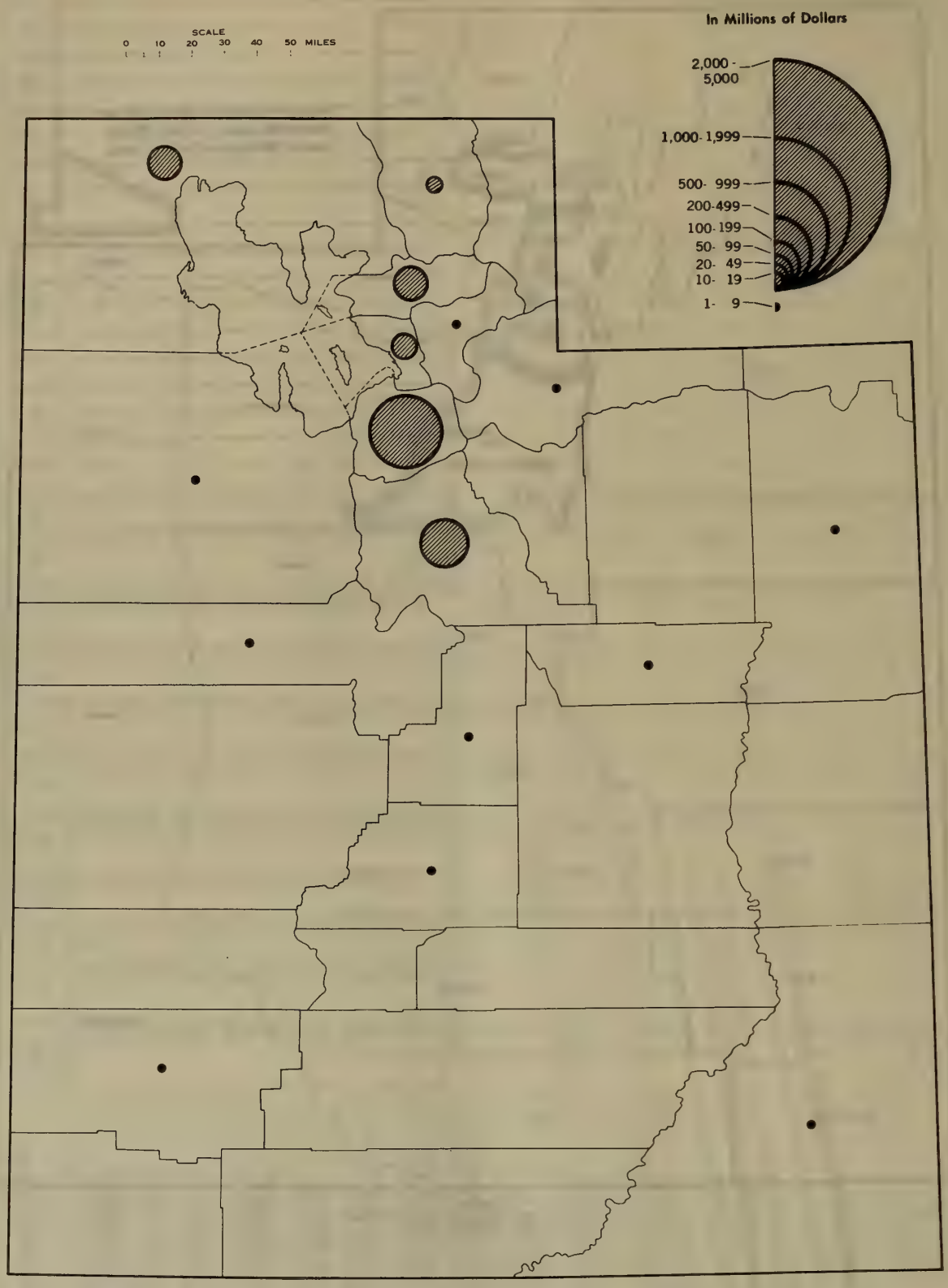
UTAH



U.S. Department of Commerce, Bureau of the Census

UTAH

Value Added by Manufacture by County: 1963



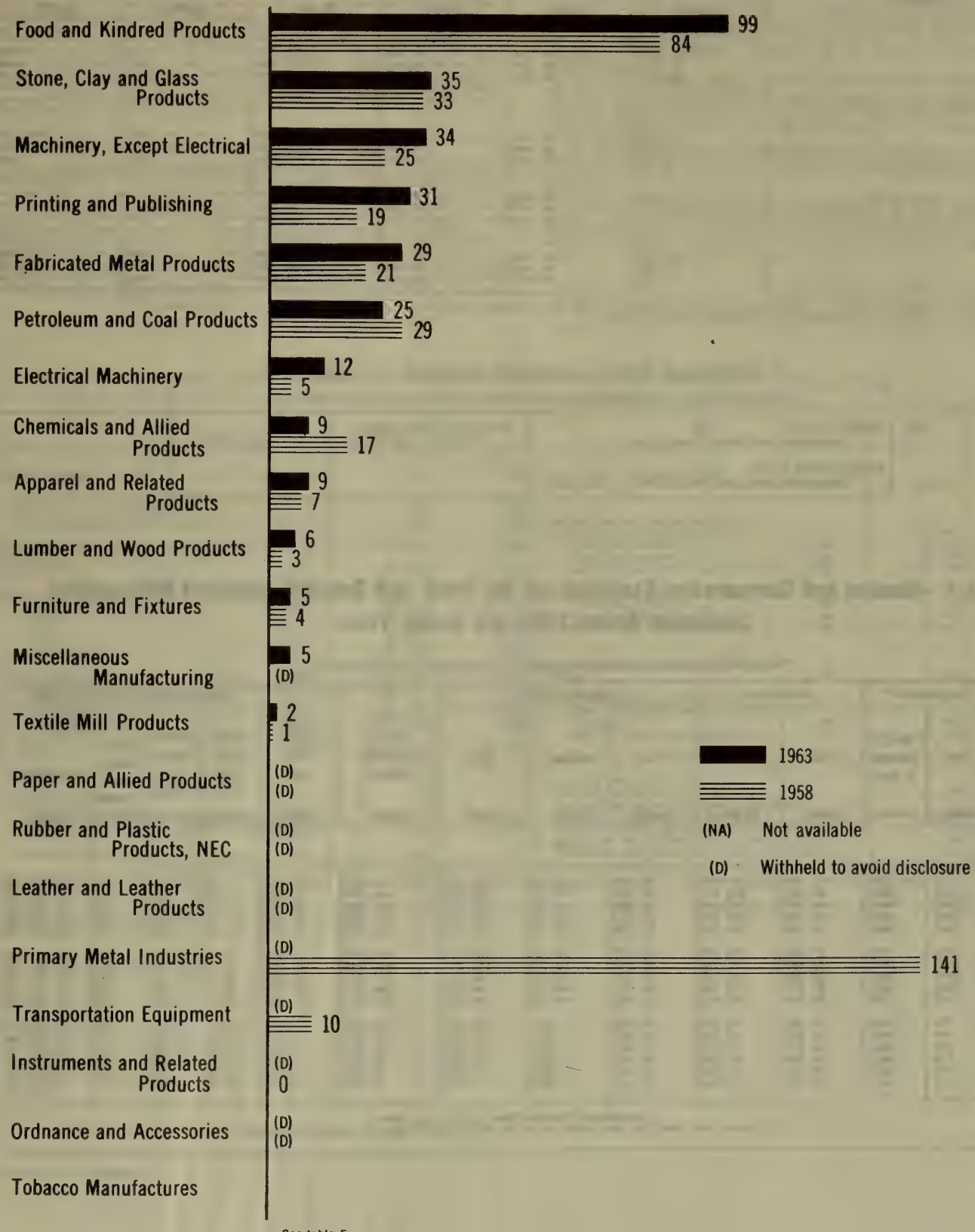
See table 4.

U.S. Department of Commerce, Bureau of the Census

UTAH

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
UTAH:						
1963	53 504	328 226	52 594	320 163	910	8 063
1958	37 604	185 924	36 747	181 040	857	4 884
1954	29 947	120 623	29 364	117 520	583	3 103
STANDARD METROPOLITAN STATISTICAL AREAS						
OGDEN:						
1963	4 638	28 020	(D)	(D)	(D)	(D)
1958	4 630	22 806	4 522	22 111	108	695
1954	3 079	11 712	2 937	11 029	142	683
PROVO-OREM:						
1963	6 884	48 893	6 884	48 893	-	-
1958	7 345	47 117	7 345	47 117	-	-
1954	6 734	30 397	6 734	30 397	-	-
SALT LAKE CITY:						
1963	31 785	187 488	31 163	182 398	622	5 090
1958	21 030	97 162	20 290	93 003	740	4 159
1954	16 582	66 515	16 181	64 309	[1]401	[1]2 206

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
[1]Does not include data for central administrative offices for Davis County.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

OGDEN, UTAH:
Coextensive with Weber County, Utah

PROVO-OREM, UTAH:
Coextensive with Utah County, Utah

SALT LAKE CITY, UTAH:
Consists of Davis and Salt Lake Counties, Utah

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
	UTAH												
1963	1 110	336	53 504	328 226	33 407	66 982	181 973	710 627	29 601	0.32	142	106	16 962 292
1962[4]	(NA)	(NA)	50 397	303 057	31 227	61 621	163 387	685 317	39 986	0.30	134	105	16 748 882
1961[4]	(NA)	(NA)	46 427	272 296	29 906	59 592	153 195	631 485	35 937	0.28	123	102	16 323 750
1960[4]	(NA)	(NA)	44 708	244 249	29 583	58 243	146 317	547 372	33 756	0.27	119	105	16 744 068
1959[4]	(NA)	(NA)	39 350	209 374	27 338	53 031	126 700	457 045	29 487	0.24	104	104	16 657 042
1958	1 000	296	37 604	185 924	26 717	52 085	120 751	417 445	31 311	0.23	100	100	16 017 292
1957[4]	(NA)	(NA)	33 647	172 730	25 572	52 044	115 519	473 514	33 650	0.20	91	107	17 081 652
1956[4]	(NA)	(NA)	33 304	152 466	25 665	50 894	106 473	457 394	46 408	0.19	90	107	17 154 078
1955[4]	(NA)	(NA)	32 046	113 998	24 379	48 511	94 410	386 311	36 479	0.19	87	105	16 795 132
1954	852	234	29 947	120 623	22 553	44 790	82 442	276 343	23 385	0.19	81	100	16 102 240
1947	771	(NA)	24 503	63 773	19 963	(NA)	48 031	128 250	(NA)	0.17	67	89	14 293 963
1939	549	(NA)	15 537	18 970	11 467	(NA)	11 873	43 341	(NA)	0.16	42	59	9 527 306
1929	651	(NA)	18 510	26 107	15 601	(NA)	19 699	56 727	(NA)	0.19	50	60	9 659 742
1919	1 035	(NA)	21 526	26 524	18 442	(NA)	20 931	45 831	(NA)	0.22	58	61	9 836 801
1909	749	(NA)	13 445	10 366	11 785	(NA)	8 400	20 724	(NA)	0.19	37	44	7 012 066
1899	575	(NA)	6 012	3 263	5 413	(NA)	2 763	6 541	(NA)	0.12	16	30	4 850 019
	STANDARD METROPOLITAN STATISTICAL AREAS (THERE ARE NONE IN THIS STATE WITH 40,000 OR MORE MANUFACTURING EMPLOYEES)												

Footnotes on next page.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years—Continued

Footnotes for Table 2.–Utah

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL . . . . . NUMBER. .	1 110	[1]1 000
WITH 1 TO 19 EMPLOYEES. . . . . DO. . .	775	[1]690
WITH 20 TO 99 EMPLOYEES . . . . . DO. . .	248	[1]218
WITH 100 EMPLOYEES OR MORE. . . . . DO. . .	88	[1]78
ALL EMPLOYEES (AVERAGE FOR THE YEAR). DO. . .	53 504	37 604
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR . . . . . $1,000. .	328 226	185 924
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR. . . . . NUMBER. .	33 407	26 717
MARCH . . . . . DO. . .	31 211	(NA)
MAY . . . . . DO. . .	33 262	(NA)
AUGUST. . . . . DO. . .	34 878	(NA)
NOVEMBER. . . . . DO. . .	34 256	(NA)
MAN-HOURS . . . . . 1,000. .	66 982	52 085
JANUARY-MARCH . . . . . DO. . .	15 875	(NA)
APRIL-JUNE. . . . . DO. . .	16 586	(NA)
JULY-SEPTEMBER. . . . . DO. . .	17 385	(NA)
OCTOBER-DECEMBER. . . . . DO. . .	17 135	(NA)
WAGES . . . . . $1,000. .	181 973	120 751
FUELS CONSUMED. . . . . DO. . .	16 665	11 297
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY. . . . . MILLION KW.-HRS. .	795	613
COST. . . . . $1,000. .	8 112	5 731
GENERATED LESS SOLD . . . MILLION KW.-HRS. .	482	449

Item	1963	1958
VALUE ADDED BY MANUFACTURE, ADJUSTED. . . . . $1,000. .	710 627	417 445
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL . . . . . DO. . .	178 947	(NA)
FINISHED PRODUCTS. . . . . DO. . .	59 591	(NA)
WORK IN PROCESS. . . . . DO. . .	52 232	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	67 124	(NA)
END OF YEAR, TOTAL . . . . . DO. . .	187 973	(NA)
FINISHED PRODUCTS. . . . . DO. . .	62 058	(NA)
WORK IN PROCESS. . . . . DO. . .	62 451	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	63 464	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL . . . . . DO. . .	36 606	32 067
NEW PLANT AND EQUIPMENT, TOTAL . . . DO. . .	29 601	31 311
NEW STRUCTURES AND ADDITIONS TO PLANT. . . . . DO. . .	5 678	14 255
NEW MACHINERY AND EQUIPMENT. . . . DO. . .	23 923	17 056
USED PLANT AND EQUIPMENT . . . . . DO. . .	7 025	756
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	6 135	4 944
PRODUCTION WORKERS/TOTAL EMPLOYMENT. . . .	.62	.71
MAN-HOURS/PRODUCTION WORKERS	2 005	1 950
PRODUCTION WORKER WAGES/MAN-HOURS.	2.72	2.32
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT. . .	13 282	11 101
SALARIES AND WAGES/ADJUSTED VALUE ADDED. . .	.46	.45

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
UTAH, TOTAL	1 110	336	53 504	328 226	33 407	66 982	181 973	710 627	29 601	37 604	417 445
STANDARD METROPOLITAN STATISTICAL AREAS											
OGDEN	118	53	4 638	28 020	3 072	6 317	16 157	51 719	2 687	4 630	44 137
PROVO-OREM	115	31	6 884	48 893	5 354	10 078	34 513	142 400	6 721	7 345	114 087
SALT LAKE CITY	637	201	31 785	187 488	18 458	37 387	97 545	392 540	16 699	21 030	217 180
COUNTIES											
BEAVER	4	-	20	65	16	30	53	195	16	(D)	(D)
BOX ELDER	20	9	6 288	(D)	3 292	(D)	(D)	(D)	(D)	779	6 837
CACHE	46	15	1 200	5 213	941	1 811	3 680	12 058	848	954	8 911
CARBON	17	1	101	395	86	167	324	674	89	122	1 152
DAVIS	45	13	1 357	8 146	822	1 737	4 894	25 657	1 146	1 062	13 436
DUCHESNE	5	-	43	145	25	50	74	311	26	47	159
EMERY	6	-	17	45	12	24	33	228	12	11	45
GARFIELD	5	2	198	(D)	187	(D)	(D)	(D)	(D)	147	(D)
GRAND	4	-	17	67	13	26	56	159	20	20	95
IRON	17	1	113	898	83	171	357	1 300	178	93	739
JUAB	9	2	348	1 475	288	582	1 235	3 120	46	412	(D)
KANE	3	1	29	(D)	23	(D)	(D)	(D)	(D)	(D)	(D)
MILLARD	7	1	60	216	51	112	184	409	29	45	227
MORGAN	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
PIUTE	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
RICH	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
SALT LAKE	592	188	30 428	179 342	17 636	35 650	92 651	366 883	15 553	19 968	203 744
SAN JUAN	11	1	110	492	97	166	398	1 571	18	37	558
SANPETE	17	3	214	632	189	348	519	1 631	34	321	2 211
SEVIER	15	5	494	1 977	428	807	1 627	6 007	260	430	5 301
SUMMIT	12	1	96	394	87	181	345	703	291	149	1 268
TOOELE	10	6	482	3 164	403	872	2 276	5 880	155	537	5 012
UINTAH	12	2	118	528	98	218	404	846	74	125	612
UTAH	115	31	6 884	48 893	5 354	10 078	34 513	142 400	6 721	7 345	114 087
WASATCH	6	-	31	132	27	40	114	293	50	94	441
WASHINGTON	7	-	41	126	27	54	80	196	13	64	333
WAYNE	3	-	5	(D)	5	(D)	(D)	(D)	(D)	3	(D)
WEBER	118	53	4 638	28 020	3 072	6 317	16 157	51 719	2 687	4 630	44 137
CITIES WITH 10,000 INHABITANTS OR MORE											
BOUNTIFUL	12	2	110	504	54	114	231	670	39	129	462
BRIGHAM CITY	14	6	347	1 283	225	371	629	2 407	168	307	2 256
LOGAN	26	7	514	2 156	400	722	1 495	4 216	179	318	1 962
MURRAY	23	6	780	3 693	365	648	1 498	7 202	623	685	4 576
OGDEN	98	47	4 338	26 422	2 818	5 775	14 820	48 591	2 307	4 235	41 530
OREM	16	4	178	868	111	260	492	2 324	109	219	1 977
PROVO	40	14	1 000	3 891	816	1 571	2 899	8 674	263	917	(D)
SALT LAKE CITY	397	131	17 192	99 336	11 188	22 770	55 739	177 520	5 149	14 989	134 686

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	1 110	336	53 504	328 226	33 407	66 982	181 973	710 627	(2)	29 601	37 604	417 445
20	FOOD AND KINDRED PRODUCTS	277	95	8 463	41 150	5 490	11 197	24 219	99 108	(2)	5 071	8 864	83 814
201	MEAT PRODUCTS	44	18	1 763	9 761	1 371	2 750	7 088	16 816	(2)	665	1 822	13 780
2011	MEAT SLAUGHTERING PLANTS	29	12	1 265	8 467	912	1 991	6 011	15 888	91 958	561	1 189	10 795
2015	POULTRY DRESSING PLANTS	11	5	425	973	406	653	881	543	9 822	68	568	2 449
202	DAIRIES	54	17	1 927	9 422	766	1 475	3 263	21 673	(2)	1 391	1 921	16 765
2024	ICE CREAM AND FROZEN DESSERTS	11	5	262	1 024	140	246	490	2 523	6 906	272	257	2 525
2026	FLUID MILK	31	9	1 474	7 454	482	939	2 171	16 609	53 408	1 043	1 373	11 799
203	CANNED AND FROZEN FOODS	27	11	568	2 361	491	1 162	1 811	6 566	(2)	127	(D)	(D)
2033	CANNED FRUITS AND VEGETABLES	16	9	477	1 978	414	1 005	1 505	5 688	13 838	83	(D)	(D)
204	GRAIN MILLS	43	9	800	4 327	555	1 343	2 844	13 574	(2)	773	858	17 929
2041	FLOUR MILLS	14	4	425	2 727	293	772	1 839	9 605	43 526	540	547	13 284
205	BAKERY PRODUCTS	28	13	1 112	4 947	673	1 240	2 798	10 842	(2)	229	(D)	(D)
207	CANDY AND RELATED PRODUCTS	19	6	592	2 195	486	937	1 436	3 920	7 815	119	496	2 616
2071	CONFECTIONERY PRODUCTS	19	6	592	2 195	486	937	1 436	3 920	7 815	119	496	2 616
208	BEVERAGES	30	12	708	3 371	369	741	1 525	10 655	(2)	829	510	4 697
209	MISC FOODS AND KINDRED PRODUCTS	27	5	440	1 945	263	428	842	6 812	(2)	345	504	4 890
2099	FOOD PREPARATIONS, NEC	14	3	318	1 418	190	285	537	5 674	8 982	290	(NA)	(NA)
22	TEXTILE MILL PRODUCTS	8	2	344	1 110	298	647	918	1 911	(2)	19	241	966
23	APPAREL AND RELATED PRODUCTS	38	19	2 118	5 838	1 987	3 448	4 989	9 117	(2)	224	1 638	6 749
233	WOMEN'S AND MISSES' OUTERWEAR	7	7	905	2 633	855	1 501	2 300	4 573	(2)	69	705	2 953
234	WOMEN'S AND CHILDREN'S UNDERWEAR	3	3	525	1 481	500	916	1 283	1 759	1 968	(D)	(D)	(D)
2341	WOMEN'S & CHILDREN'S UNDERWEAR	3	3	525	1 481	500	916	1 283	1 759	1 968	(D)	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	86	12	935	3 786	827	1 626	3 143	6 052	(2)	656	741	3 041
242	SAWMILLS AND PLANING MILLS	36	6	527	2 046	488	956	1 772	3 503	(2)	481	448	1 609
2421	SAWMILLS AND PLANING MILLS	32	6	510	1 973	473	929	1 717	3 364	7 159	(D)	(D)	(D)
243	MILLWORK AND RELATED PRODUCTS	30	6	330	1 500	269	527	1 156	2 218	(2)	119	234	1 137
25	FURNITURE AND FIXTURES	45	11	782	3 772	648	1 378	2 900	5 363	(2)	171	606	3 769
251	HOUSEHOLD FURNITURE	27	7	544	2 490	469	1 005	1 969	3 714	(2)	137	452	2 544
2511	WOOD FURNITURE NOT UPHOLSTERED	11	2	159	744	132	273	584	1 134	2 259	69	(D)	(D)
2512	WOOD FURNITURE, UPHOLSTERED	8	3	193	965	170	338	718	1 310	2 681	50	216	1 220
2515	MATTRESSES AND BEDSPRINGS	8	2	192	781	167	394	667	1 270	3 549	18	(D)	(D)
254	PARTITIONS AND FIXTURES	14	2	172	992	131	292	732	1 289	(2)	20	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	6	3	343	(D)	279	(D)	(D)	(D)	(D)	(D)	(D)	(D)
27	PRINTING AND PUBLISHING	150	25	2 697	14 092	1 794	3 518	9 378	31 360	(2)	1 030	2 019	18 954
2711	NEWSPAPERS	38	7	1 172	6 429	653	1 245	3 892	16 927	22 465	226	984	10 269
273	BOOKS	10	5	533	2 297	403	775	1 715	3 920	(2)	336	(D)	(D)
275	COMMERCIAL PRINTING	74	8	699	3 957	538	1 129	2 887	7 587	(2)	386	755	6 337
2751	PRINTING, EXCEPT LITHOGRAPHIC	45	3	374	2 215	290	600	1 663	4 969	6 657	242	(NA)	(NA)
28	CHEMICALS AND ALLIED PRODUCTS	39	10	773	4 703	542	1 117	3 116	9 385	(2)	1 138	1 034	17 287
281	BASIC CHEMICALS	10	3	162	1 064	111	223	722	2 186	(2)	74	397	10 549
289	MISCELLANEOUS CHEMICAL PRODUCTS	7	3	194	1 146	154	334	873	2 882	(2)	98	(D)	(D)
29	PETROLEUM AND COAL PRODUCTS	14	7	1 000	7 120	722	1 526	5 141	25 238	(2)	1 426	1 080	28 832
2911	PETROLEUM REFINING	5	4	880	6 560	647	1 367	4 783	24 203	135 956	1 359	1 002	28 153
30	RUBBER AND PLASTICS PRODUCTS, NEC	13	5	503	(D)	426	(D)	(D)	(D)	(D)	(D)	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	4	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	102	36	2 663	15 001	1 995	4 059	10 672	34 970	(2)	2 396	2 604	32 787
325	STRUCTURAL CLAY PRODUCTS	8	4	413	2 417	333	660	1 793	3 252	(2)	274	(D)	(D)
3271	CONCRETE BLOCK AND BRICK	8	2	178	761	107	237	420	1 216	2 110	13	126	667
3272	OTHER CONCRETE PRODUCTS	20	7	544	3 191	452	962	2 323	5 184	9 009	371	468	4 123
3273	READY-MIXED CONCRETE	39	14	677	3 497	390	762	1 979	8 152	19 046	1 027	576	6 068
3274	LIME	3	2	113	707	98	191	593	1 861	2 810	48	(D)	(D)
329	NONMETALLIC MINERAL PRODUCTS	10	3	242	1 341	202	376	1 085	3 346	(2)	87	354	7 284
33	PRIMARY METAL INDUSTRIES	19	13	7 502	(D)	6 064	(D)	(D)	(D)	(D)	(D)	8 439	140 725
34	FABRICATED METAL PRODUCTS	89	35	2 639	15 420	2 071	4 263	11 888	28 851	(2)	741	2 792	21 390
344	STRUCTURAL METAL PRODUCTS	58	26	2 187	13 238	1 705	3 543	10 164	23 580	(2)	549	2 433	18 906
3441	FABRICATED STRUCTURAL STEEL	12	6	525	3 269	377	793	2 299	5 244	14 223	129	563	4 192
3443	BOILER SHOP PRODUCTS	11	9	1 002	6 146	799	1 656	4 983	10 990	25 500	272	1 166	7 418
3444	SHEET METAL WORK	17	4	202	1 355	170	364	1 104	2 710	5 334	76	236	2 166
3446	ARCHITECTURAL METAL WORK	10	4	271	1 575	223	433	1 165	3 097	5 693	52	(NA)	(NA)
35	MACHINERY, EXCEPT ELECTRICAL	81	16	3 150	18 218	2 072	4 293	11 835	33 689	(2)	596	2 258	25 341
3522	FARM MACHINERY AND EQUIPMENT	4	2	139	621	124	260	519	951	1 668	39	112	624
353	CONSTRUCTION AND LIKE EQUIPMENT	10	3	1 311	7 893	775	1 582	4 787	9 363	(2)	104	1 576	20 079
3599	MISCELLANEOUS MACHINERY	37	4	362	1 941	313	634	1 662	2 943	4 006	108	197	1 495
36	ELECTRICAL MACHINERY	17	8	1 672	8 154	1 349	3 027	6 490	12 161	(2)	329	593	5 300
367	ELECTRONIC COMPONENTS	5	3	622	3 085	432	1 123	2 448	6 229	(2)	208	(D)	(D)
37	TRANSPORTATION EQUIPMENT	41	11	12 717	(D)	4 733	(D)	(D)	(D)	(D)	(D)	1 413	9 693
371	MOTOR VEHICLES AND EQUIPMENT	12	2	192	1 067	134	267	686	1 526	(2)	228	166	883

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
37	TRANSPORTATION EQUIPMENT--CON.												
379	TRANSPORTATION EQUIPMENT, NEC. . .	13	4	327	1 653	262	513	1 137	2 653	(2)	93	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	15	1	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	34	157
39	MISCELLANEOUS MANUFACTURING. . .	47	11	650	3 112	522	1 062	2 267	4 864	(2)	1 009	(D)	(D)
398 399	MISCELLANEOUS MANUFACTURES	32	8	369	2 128	289	591	1 528	3 547	(2)	963	(D)	(D)
3993	SIGNS AND ADVERTISING DISPLAYS . . .	21	5	231	1 426	177	332	1 009	2 226	3 061	(D)	(D)	(D)
19	ORDNANCE AND ACCESSORIES	2	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY . .	17	13	910	8 063	-	-	-	-	-	-	857	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

[1]In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

[This State contained no Standard Metropolitan Statistical Areas with 40,000 or more manufacturing employees in 1963 and 1958]

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	CACHE COUNTY, TOTAL.	46	15	1 200	5 213	941	1 811	3 680	12 058	848	954	8 911
20	FOOD AND KINDRED PRODUCTS.	21	8	719	3 116	551	1 095	2 133	7 363	648	611	7 023
	DAVIS COUNTY, TOTAL.	45	13	1 357	8 146	822	1 737	4 894	25 657	1 146	1 062	13 436
20	FOOD AND KINDRED PRODUCTS.	13	6	637	3 859	412	909	2 364	10 971	380	685	4 541
	SALT LAKE COUNTY, TOTAL.	592	188	30 428	179 342	17 636	35 650	92 651	366 883	15 553	19 968	203 744
20	FOOD AND KINDRED PRODUCTS.	109	47	3 949	18 530	2 295	4 496	9 474	42 718	2 320	3 984	35 663
202	DAIRIES.	21	8	1 163	5 697	356	699	1 644	12 068	867	1 069	9 122
205	BAKERY PRODUCTS.	15	9	718	3 158	428	770	1 683	6 562	161	999	8 293
23	APPAREL AND RELATED PRODUCTS	20	7	856	2 631	794	1 458	2 177	4 079	82	(D)	(D)
233	WOMEN'S AND MISSES' OUTERWEAR. . .	3	3	627	1 908	589	1 063	1 620	3 024	(D)	(D)	(D)
25	FURNITURE AND FIXTURES	39	11	737	3 597	610	1 302	2 760	5 095	159	564	3 573
251	HOUSEHOLD FURNITURE.	22	7	507	2 360	439	945	1 874	3 526	125	(NA)	(NA)
27	PRINTING AND PUBLISHING.	85	16	1 868	10 053	1 296	2 546	7 050	19 887	720	1 418	13 400
275	COMMERCIAL PRINTING.	49	7	518	3 059	402	850	2 241	4 538	286	605	4 807
28	CHEMICALS AND ALLIED PRODUCTS. . . .	30	7	646	3 958	456	948	2 634	7 999	1 096	769	14 417
32	STONE, CLAY, AND GLASS PRODUCTS. . .	39	16	1 257	7 357	904	1 837	5 001	13 932	947	1 205	13 611
327	CONCRETE AND PLASTER PRODUCTS. . .	23	11	684	3 785	449	944	2 326	7 197	626	551	5 211
34	FABRICATED METAL PRODUCTS.	69	26	2 080	12 080	1 605	3 294	9 230	20 688	418	2 185	16 688
344	STRUCTURAL METAL PRODUCTS.	47	21	1 816	11 012	1 397	2 899	8 406	18 751	352	1 983	15 926
35	MACHINERY, EXCEPT ELECTRICAL	51	10	2 690	15 670	1 689	3 514	9 834	29 080	407	1 987	23 490
36	ELECTRICAL MACHINERY	14	8	1 656	8 076	1 339	3 005	6 427	11 817	329	(D)	(D)
367	ELECTRONIC COMPONENTS.	5	3	622	3 085	432	1 123	2 448	6 229	208	(NA)	(NA)
39	MISCELLANEOUS MANUFACTURING.	32	8	544	2 587	438	905	1 900	3 680	844	(NA)	(NA)
	UTAH COUNTY, TOTAL	115	31	6 884	48 893	5 354	10 078	34 513	142 400	6 721	7 345	114 087
23	APPAREL AND RELATED PRODUCTS	6	4	516	1 404	484	866	1 170	1 438	(D)	(NA)	(NA)
	WEBER COUNTY, TOTAL.	118	53	4 638	28 020	3 072	6 317	16 157	51 719	2 687	4 630	44 137
20	FOOD AND KINDRED PRODUCTS.	46	23	2 090	11 121	1 364	2 831	7 054	23 693	1 231	2 205	25 812
201	MEAT PRODUCTS.	6	6	719	4 290	573	1 161	3 255	4 981	184	718	6 202

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
UTAH, TOTAL	1 110	277	-	8	38	86	45	6	150	39	14	13	4	102	19	89	81	17	41	15	47	2	17
1 TO 4 EMPLOYEES	435	82	-	1	13	49	13	1	78	19	4	5	2	39	1	31	35	4	25	9	22	-	2
5 TO 9 EMPLOYEES	170	52	-	2	2	16	11	2	22	6	1	2	1	12	2	11	16	3	1	2	6	-	-
10 TO 19 EMPLOYEES	169	48	-	3	4	9	10	-	25	4	2	1	-	15	3	12	14	2	4	3	8	-	2
20 TO 49 EMPLOYEES	163	49	-	1	6	8	7	1	14	6	3	2	1	18	4	19	6	1	4	1	9	-	3
50 TO 99 EMPLOYEES	85	22	-	-	4	3	3	1	7	2	-	2	-	12	2	9	3	2	2	-	1	1	9
100 TO 249 EMPLOYEES	64	21	-	-	8	1	1	1	2	2	3	-	-	6	3	6	3	3	2	-	1	-	1
250 TO 499 EMPLOYEES	14	3	-	1	1	-	-	-	1	-	1	1	-	-	1	1	3	1	-	-	-	-	-
500 TO 999 EMPLOYEES	5	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	1	1	1	-	-	-	-
1,000 TO 2,499 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
2,500 EMPLOYEES AND OVER	4	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	2	-	-	1	-
BEAVER COUNTY, TOTAL	4	1	-	-	1	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	1	-	-	1	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
BOX ELDER COUNTY, TOTAL	20	8	-	2	1	1	-	-	2	-	1	-	-	2	-	-	1	-	1	-	1	-	-
1 TO 19 EMPLOYEES	11	6	-	1	-	1	-	-	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	6	1	-	1	-	-	-	-	1	-	1	-	-	2	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
CACHE COUNTY, TOTAL	46	21	-	2	2	2	2	-	7	-	-	-	-	4	-	2	2	-	1	1	-	-	-
1 TO 19 EMPLOYEES	31	13	-	2	-	2	2	-	6	-	-	-	-	3	-	1	1	-	-	1	-	-	-
20 TO 99 EMPLOYEES	11	6	-	-	1	-	-	-	1	-	-	-	-	1	-	1	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
CARBON COUNTY, TOTAL	17	4	-	-	-	2	-	-	3	-	-	-	-	4	1	-	2	-	1	-	-	-	-
1 TO 19 EMPLOYEES	16	4	-	-	-	2	-	-	3	-	-	-	-	3	1	-	2	-	1	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
DAVIS COUNTY, TOTAL	45	13	-	-	1	3	1	1	4	-	5	-	-	3	-	-	7	-	3	-	2	1	1
1 TO 19 EMPLOYEES	32	7	-	-	1	3	1	1	3	-	2	-	-	3	-	-	6	-	3	-	2	-	-
20 TO 99 EMPLOYEES	9	4	-	-	-	-	-	-	1	-	1	-	-	-	-	-	1	-	-	-	-	1	1
100 TO 249 EMPLOYEES	3	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DUCHESNE COUNTY, TOTAL	5	2	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	2	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EMERY COUNTY, TOTAL	6	4	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
1 TO 19 EMPLOYEES	6	4	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
GARFIELD COUNTY, TOTAL	5	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAND COUNTY, TOTAL	4	-	-	-	-	-	-	-	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	-	-	-	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-
IRON COUNTY, TOTAL	17	5	-	-	-	6	-	-	1	-	-	-	-	3	-	-	1	-	-	-	-	-	1
1 TO 19 EMPLOYEES	16	4	-	-	-	6	-	-	1	-	-	-	-	3	-	-	1	-	-	-	-	-	1
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JUAB COUNTY, TOTAL	9	4	-	-	-	1	-	-	1	-	-	1	-	1	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	7	4	-	-	-	1	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
KANE COUNTY, TOTAL	3	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MILLARD COUNTY, TOTAL	7	3	-	-	-	-	-	-	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	2	-	-	-	-	-	-	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
MORGAN COUNTY, TOTAL	2	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
PIUTE COUNTY, TOTAL	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RICH COUNTY, TOTAL	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SALT LAKE COUNTY, TOTAL	592	109	-	2	20	25	39	5	85	30	4	11	2	39	10	69	51	14	22	11	32	1	11
1 TO 19 EMPLOYEES	404	62	-	1	13	21	28	2	69	23	2	8	2	23	5	43	41	6	18	10	24	-	3
20 TO 99 EMPLOYEES	136	34	-	-	4	4	10	2	14	5	-	3	-	12	3	20	4	3	2	1	7	-	8
100 TO 249 EMPLOYEES	36	12	-	-	3	-	1	1	-	2	1	-	-	4	-	5	2	3	1	-	1	-	-
250 EMPLOYEES AND OVER	16	1	-	1	-	-	-	-	2	-	1	-	-	-	2	1	4	2	1	-	-	1	-
SAN JUAN COUNTY, TOTAL	11	2	-	-	-	3	-	-	2	-	1	-	-	2	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	10	2	-	-	-	2	-	-	2	-	1	-	-	2	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SANPETE COUNTY, TOTAL	17	5	-	-	2	4	-	-	3	-	-	-	-	-	-	-	2	-	1	-	-	-	-
1 TO 19 EMPLOYEES	14	4	-	-	1	4	-	-	3	-	-	-	-	-	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SEVIER COUNTY, TOTAL	15	8	-	-	1	-	-	-	1	-	-	-	-	5	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	10	6	-	-	-	-	-	-	1	-	-	-	-	3	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	2	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
SUMMIT COUNTY, TOTAL	12	3	-	-	-	7	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	3	-	-	-	6	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TOOELE COUNTY, TOTAL	10	-	-	-	-	-	-	-	1	3	-	-	-	3	2	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	-	-	-	1	2	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	-	-	-	-	1	-	-	-	2	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
UINTAH COUNTY, TOTAL	12	2	-	-	-	6	-	-	1	-	-	-	1	-	-	-	1	-	1	-	-	-	-
1 TO 19 EMPLOYEES	10	2	-	-	-	5	-	-	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
UTAH COUNTY, TOTAL	115	32	-	1	6	6	2	-	13	3	2	-	-	18	6	8	4	1	7	1	5	-	-
1 TO 19 EMPLOYEES	84	28	-	1	2	6	2	-	11	1	1	-	-	12	-	4	3	1	6	1	5	-	-
20 TO 99 EMPLOYEES	27	4	-	-	3	-	-	-	2	2	1	-	-	6	3	4	1	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	1	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
WASATCH COUNTY, TOTAL	6	-	-	-	-	3	-	-	1	-	-	-	-	1	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	-	-	-	-	3	-	-	1	-	-	-	-	1	-	1	-	-	-	-	-	-	-
WASHINGTON COUNTY, TOTAL	7	3	-	-	-	-	-	-	1	-	-	-	-	1	-	-	1	-	1	-	-	-	-
1 TO 19 EMPLOYEES	7	3	-	-	-	-	-	-	1	-	-	-	-	1	-	-	1	-	1	-	-	-	-
WAYNE COUNTY, TOTAL	3	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WEBER COUNTY, TOTAL	118	46	-	1	4	5	1	-	16	2	1	1	1	8	-	9	8	1	1	2	7	-	4
1 TO 19 EMPLOYEES	65	23	-	1	1	3	1	-	12	2	1	-	1	3	-	5	5	1	-	2	4	-	-
20 TO 99 EMPLOYEES	39	17	-	-	1	2	-	-	2	-	-	1	-	5	-	3	2	-	-	-	3	-	3
100 TO 249 EMPLOYEES	12	5	-	-	2	-	-	-	2	-	-	-	-	-	-	1	1	-	-	-	-	-	1
250 EMPLOYEES AND OVER	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

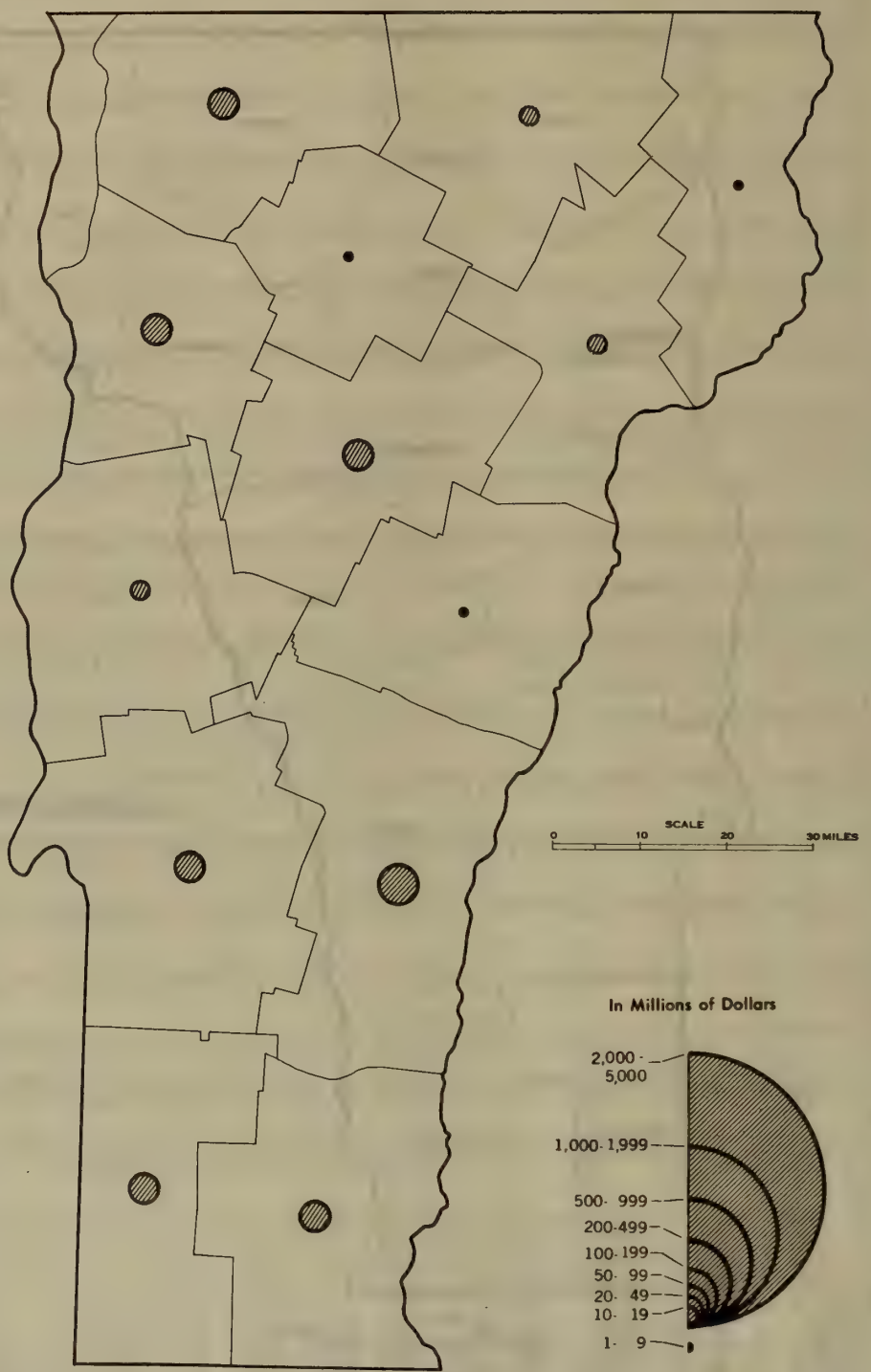
VERMONT



U.S. Department of Commerce, Bureau of the Census

VERMONT

Value Added by Manufacture by County: 1963



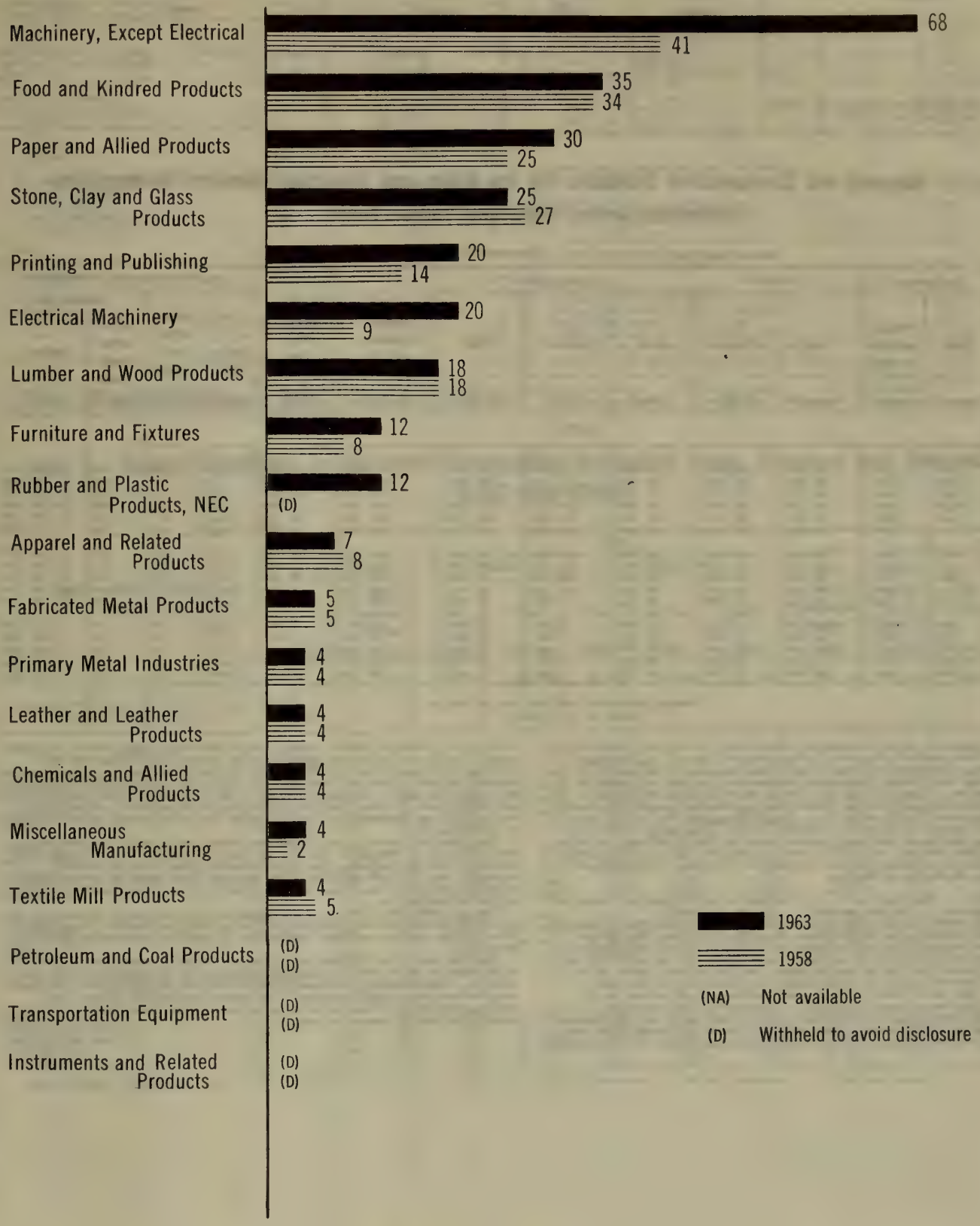
See table 4.

U.S. Department of Commerce, Bureau of the Census

VERMONT

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
VERMONT:						
1963	33 740	168 006	33 456	166 091	284	1 915
1958	32 495	132 466	32 335	131 712	160	754
1954	36 112	123 577	35 899	122 829	213	748
STANDARD METROPOLITAN STATISTICAL AREAS (NONE IN THIS STATE)						

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	United States: Index of employment change	United States: Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
	VERMONT												
1963	978	267	33 740	168 006	25 681	52 364	113 390	309 253	15 678	0.20	104	106	16 962 292
1962[4]	(NA)	(NA)	35 847	176 288	27 501	57 320	118 496	326 598	19 790	0.21	110	105	16 748 882
1961[4]	(NA)	(NA)	34 791	158 935	26 786	54 808	107 371	286 195	18 818	0.21	107	102	16 323 750
1960[4]	(NA)	(NA)	36 415	161 051	28 493	58 421	110 876	282 458	13 958	0.22	112	105	16 744 068
1959[4]	(NA)	(NA)	34 891	151 537	27 392	55 469	103 739	271 580	16 793	0.21	107	104	16 657 042
1958	1 040	277	32 495	132 466	25 397	50 252	92 129	235 898	11 598	0.20	100	100	16 017 292
1957[4]	(NA)	(NA)	35 026	134 032	28 793	55 278	98 042	265 272	21 660	0.21	108	107	17 081 652
1956[4]	(NA)	(NA)	38 370	144 020	32 320	63 873	107 655	255 273	11 667	0.22	118	107	17 154 078
1955[4]	(NA)	(NA)	36 126	125 231	30 234	59 549	93 166	231 792	9 160	0.22	112	105	16 795 132
1954	1 071	296	36 112	123 577	29 929	59 328	92 962	222 965	8 876	0.22	111	100	16 102 240
1947	831	(NA)	34 886	83 050	30 252	(NA)	66 428	149 715	(NA)	0.24	107	89	14 293 963
1939	659	(NA)	24 084	27 422	20 498	(NA)	19 940	49 741	(NA)	0.25	74	59	9 527 306
1929	927	(NA)	30 540	41 946	27 421	(NA)	33 810	77 260	(NA)	0.32	94	60	9 659 742
1919	1 702	(NA)	36 709	41 069	33 194	(NA)	33 758	71 788	(NA)	0.37	113	61	9 836 801
1909	1 958	(NA)	36 467	20 075	33 788	(NA)	17 272	33 487	(NA)	0.52	112	44	7 012 066
1899	1 938	(NA)	29 874	13 037	28 179	(NA)	11 427	25 130	(NA)	0.62	92	30	4 850 019
	STANDARD METROPOLITAN STATISTICAL AREAS (NONE IN THIS STATE)												

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready-mixed Concrete, and establishments classified in industry 3599, Machine Shops, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairy Products. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represent expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL .NUMBER.	978	[1] 1 040
WITH 1 TO 19 EMPLOYEES .DO.	711	[1] 739
WITH 20 TO 99 EMPLOYEES .DO.	191	[1] 206
WITH 100 EMPLOYEES OR MORE .DO.	76	[1] 71
ALL EMPLOYEES (AVERAGE FOR THE YEAR) .DO.	33 740	32 495
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR .$1,000.	168 006	132 466
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR .NUMBER.	25 681	25 397
MARCH .DO.	25 010	(NA)
MAY .DO.	26 313	(NA)
AUGUST .DO.	26 140	(NA)
NOVEMBER .DO.	25 261	(NA)
MAN-HOURS 1,000.	52 364	50 252
JANUARY-MARCH .DO.	13 021	(NA)
APRIL-JUNE .DO.	13 417	(NA)
JULY-SEPTEMBER .DO.	12 782	(NA)
OCTOBER-DECEMBER .DO.	13 144	(NA)
WAGES .$1,000.	113 390	92 129
FUELS CONSUMED .DO.	4 222	4 238
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY . MILLION KW.-HRS.	336	233
COST .$1,000.	4 996	3 937
GENERATED LESS SOLD . MILLION KW.-HRS.	37	2
VALUE ADDED BY MANUFACTURE, ADJUSTED $1,000.	309 253	235 898
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL DO.	92 152	(NA)
FINISHED PRODUCTS DO.	29 586	(NA)
WORK IN PROCESS DO.	33 207	(NA)
MATERIALS, SUPPLIES, FUEL, ETC. DO.	29 359	(NA)
END OF YEAR, TOTAL DO.	88 806	(NA)
FINISHED PRODUCTS DO.	28 044	(NA)
WORK IN PROCESS DO.	31 454	(NA)
MATERIALS, SUPPLIES, FUEL, ETC. DO.	29 308	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL DO.	16 426	12 374
NEW PLANT AND EQUIPMENT, TOTAL DO.	15 678	11 598
NEW STRUCTURES AND ADDITIONS TO PLANT DO.	3 263	3 334
NEW MACHINERY AND EQUIPMENT DO.	12 415	8 264
USED PLANT AND EQUIPMENT DO.	748	776
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	4 979	4 076
PRODUCTION WORKERS/TOTAL EMPLOYMENT	.76	.78
MAN-HOURS/PRODUCTION WORKERS	2 039	1 979
PRODUCTION WORKER WAGES/MAN-HOURS	2.17	1.83
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT	9 166	7 260
SALARIES AND WAGES/ADJUSTED VALUE ADDED	.54	.56

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
[1]Data for total number of establishments include the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
VERMONT, TOTAL	978	267	33 740	168 006	25 681	52 364	113 390	309 253	15 678	32 495	235 898
STANDARD METROPOLITAN STATISTICAL AREAS (NONE IN THIS STATE)											
COUNTIES											
ADDISON	42	9	1 246	5 296	1 014	2 112	4 002	11 403	370	1 290	9 100
BENNINGTON	72	32	3 767	16 320	3 073	6 129	11 758	31 768	1 513	3 387	24 038
CALEDONIA	57	9	1 428	6 684	1 084	2 141	4 793	13 783	538	1 488	11 658
CHITTENDEN	106	34	4 802	27 639	2 765	5 750	13 254	45 362	2 603	4 096	33 910
ESSEX	22	3	684	(D)	604	(D)	(D)	(D)	(D)	890	(D)
FRANKLIN	42	11	1 487	8 184	1 174	2 493	5 936	20 830	912	1 699	18 955
GRAND ISLE	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
LAMOILLE	33	7	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
ORANGE	50	8	833	2 890	710	1 432	2 229	5 291	274	909	5 275
ORLEANS	40	12	1 308	5 708	1 126	2 364	4 383	10 427	719	1 220	6 560
RUTLAND	121	33	4 931	22 504	4 022	8 273	16 826	46 196	2 338	3 898	30 050
WASHINGTON	153	44	3 201	14 753	2 523	5 021	10 844	25 858	1 008	3 933	25 605
WINDHAM	113	36	3 263	14 592	2 616	5 226	11 687	26 190	1 419	3 141	24 832
WINDSOR	126	29	6 342	37 988	4 566	9 137	23 316	65 836	3 288	6 052	38 314
CITIES AND TOWNS WITH 10,000 INHABITANTS OR MORE											
BARRE	83	23	1 785	9 132	1 346	2 776	6 464	16 501	422	1 750	10 744
BENNINGTON TOWN	36	20	2 469	10 537	1 944	3 773	7 390	21 933	800	2 225	16 798
BRATTLEBORO TOWN	43	15	2 172	10 089	1 729	3 234	8 080	18 240	836	1 961	16 395
BURLINGTON	53	23	3 301	19 474	1 668	3 612	8 384	33 671	1 480	2 764	26 205
RUTLAND	37	15	2 490	12 097	1 990	3 964	8 717	29 357	775	1 805	20 427

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	978	267	33 740	168 006	25 681	52 364	113 390	309 253	(2)	15 678	32 495	235 898
20	FOOD AND KINDRED PRODUCTS	132	37	2 699	13 142	1 740	3 644	7 481	35 022	(2)	1 642	2 876	34 294
201	MEAT PRODUCTS	8	2	117	492	101	223	391	847	(2)	127	214	2 771
202	DAIRIES	69	17	1 164	5 405	745	1 549	3 079	11 991	(2)	799	1 062	10 372
2026	FLUID MILK	57	15	1 028	4 932	633	1 337	2 703	11 062	63 574	698	784	7 214
204	GRAIN MILLS	11	5	610	3 404	467	975	2 351	13 930	(2)	381	811	13 422
205	BAKERY PRODUCTS	14	5	417	2 045	226	485	934	3 900	7 875	59	398	3 383
2051	BREAD AND RELATED PRODUCTS	14	5	417	2 045	226	485	934	3 900	7 875	59	398	3 383
209	MISC FOODS AND KINDRED PRODUCTS	13	3	190	954	111	235	446	2 944	(2)	112	164	3 124
22	TEXTILE MILL PRODUCTS	18	11	882	2 910	811	1 355	2 532	3 625	(2)	33	891	5 188
2231	WEAVING, FINISHING MILLS, WOOL	7	6	575	1 993	525	902	1 757	2 666	5 494	7	718	4 472
23	APPAREL AND RELATED PRODUCTS	27	15	1 668	4 959	1 503	2 737	4 129	7 193	(2)	244	1 882	7 672
2335	DRESSES	5	5	741	2 555	668	1 280	1 993	2 910	5 279	45	612	2 570
234	WOMEN'S AND CHILDREN'S UNDERWEAR	5	5	574	1 472	509	894	1 310	3 099	5 558	(D)	857	3 612
2341	WOMEN'S & CHILDREN'S UNDERWEAR	5	5	574	1 472	509	894	1 310	3 099	5 558	(D)	857	3 612
24	LUMBER AND WOOD PRODUCTS	332	43	3 360	11 881	3 005	6 016	10 050	17 732	(2)	1 785	3 826	17 786
2411	LOGGING CAMPS AND CONTRACTORS	112	1	282	1 031	262	487	943	1 732	3 687	435	337	1 428
242	SAWMILLS AND PLANING MILLS	154	19	1 374	4 641	1 216	2 381	3 828	6 727	(2)	929	1 629	7 685
2421	SAWMILLS AND PLANING MILLS	135	13	1 095	3 555	974	1 879	2 971	5 351	12 692	808	1 367	6 721
243	MILLWORK AND RELATED PRODUCTS	15	7	729	2 850	649	1 383	2 369	4 470	(2)	120	1 067	4 759
2432	VENEER AND PLYWOOD PLANTS	7	6	676	2 551	611	1 289	2 173	3 995	10 096	107	992	4 320
244	WOODEN CONTAINERS	7	3	214	723	202	420	667	795	(2)	9	26	87
249	MISCELLANEOUS WOOD PRODUCTS	44	13	761	2 636	676	1 345	2 243	4 008	8 448	292	767	3 827
2499	WOOD PRODUCTS, NEC	44	13	761	2 636	676	1 345	2 243	4 008	8 448	292	(D)	(D)
25	FURNITURE AND FIXTURES	23	12	1 705	7 696	1 492	3 381	5 114	12 285	(2)	527	1 497	8 380
2511	WOOD FURNITURE NOT UPHOLSTERED	19	12	1 680	7 618	1 469	3 334	5 041	12 149	25 165	519	1 464	8 055
26	PAPER AND ALLIED PRODUCTS	23	19	2 175	11 725	1 763	4 065	8 859	29 920	(2)	1 338	2 364	25 116
2621	PAPER MILLS, EXCEPT BUILDING	7	6	529	3 284	457	1 088	2 696	3 808	14 787	254	583	4 352
2641	PAPER COATING AND GLAZING	5	5	271	1 337	230	598	1 001	2 364	7 970	(D)	375	2 951
2649	CONVERTED PAPER PRODUCTS, NEC	4	2	396	1 942	258	596	1 072	4 021	9 083	86	(NA)	(NA)
27	PRINTING AND PUBLISHING	105	23	2 378	11 250	1 741	3 193	8 124	20 142	(2)	1 176	2 178	14 244
2711	NEWSPAPERS	26	9	636	3 042	383	754	1 726	5 550	6 801	184	668	4 321
273	BOOKS	7	4	880	4 342	689	1 117	3 506	6 514	(2)	207	679	4 720
275	COMMERCIAL PRINTING	57	6	356	1 565	300	595	1 272	2 417	(2)	151	323	1 761
2751	PRINTING, EXCEPT LITHOGRAPHIC	41	5	274	1 213	230	444	970	1 720	2 690	95	(NA)	(NA)
28	CHEMICALS AND ALLIED PRODUCTS	13	4	304	1 605	238	540	1 121	3 954	(2)	237	207	3 577
29	PETROLEUM AND COAL PRODUCTS	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(D)	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	12	6	1 161	5 714	950	1 851	4 175	11 509	(2)	1 029	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	9	7	748	2 633	590	1 198	2 274	4 463	(2)	88	689	3 713
32	STONE, CLAY, AND GLASS PRODUCTS	120	33	3 068	15 055	2 617	5 529	12 359	25 323	(2)	1 608	4 200	26 623
3273	READY-MIXED CONCRETE	6	3	148	909	113	275	594	1 848	3 272	420	(D)	(D)
3281	CUT STONE AND STONE PRODUCTS	100	29	2 830	13 746	2 437	5 119	11 489	22 669	37 161	1 106	3 540	21 334
33	PRIMARY METAL INDUSTRIES	10	6	604	3 112	474	925	2 037	4 499	(2)	279	445	3 893
335	NONFERROUS ROLLING AND DRAWING	3	3	405	2 189	299	596	1 293	3 092	10 953	222	(D)	(D)
3357	NONFERROUS WIRE DRAWING, ETC.	3	3	405	2 189	299	596	1 293	3 092	10 953	222	(D)	(D)
34	FABRICATED METAL PRODUCTS	30	7	575	2 875	455	948	1 987	5 160	(2)	431	531	4 570
342	CUTLERY, HAND TOOLS, HARDWARE	6	4	260	1 191	228	478	933	2 231	(2)	(D)	(D)	(D)
344	STRUCTURAL METAL PRODUCTS	8	3	206	1 234	143	308	759	2 180	(2)	71	214	1 963
35	MACHINERY, EXCEPT ELECTRICAL	64	22	6 398	39 925	4 507	9 141	24 248	68 140	(2)	2 821	6 134	41 155
354	METALWORKING MACHINERY	15	9	4 427	29 753	3 041	6 161	17 176	47 596	(2)	2 654	4 206	26 478
3541	METAL-CUTTING MACHINE TOOLS	5	4	3 692	25 166	2 430	4 920	14 056	38 015	54 977	1 998	3 289	18 528
3545	MACHINE TOOL ACCESSORIES	4	4	670	4 188	556	1 132	2 782	9 020	13 714	635	(D)	(D)
355	SPECIAL INDUSTRY MACHINERY	15	5	360	1 486	282	563	1 185	2 284	(2)	29	(D)	(D)
3552	TEXTILE MACHINERY	9	4	211	745	162	353	607	1 392	2 355	17	(D)	(D)
3599	MISCELLANEOUS MACHINERY	19	1	129	514	106	235	411	1 330	1 696	38	106	576
36	ELECTRICAL MACHINERY	8	6	1 871	10 174	1 451	2 888	5 678	19 939	(2)	928	1 397	9 015
37	TRANSPORTATION EQUIPMENT	8	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	9	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	25	8	487	1 607	394	713	1 210	3 721	(2)	842	488	2 359

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
398 399	MISCELLANEOUS MANUFACTURES	13	5	338	1 079	270	472	822	2 455	(2)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY . .	9	2	284	1 915	-	-	-	-	-	-	160	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.
[1]In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."
[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

(This State contained no standard metropolitan statistical area with 40,000 or more manufacturing employees in 1963 and 1958)

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ADDISON COUNTY, TOTAL	42	9	1 246	5 296	1 014	2 112	4 002	11 403	370	1 290	9 100
	BENNINGTON COUNTY, TOTAL	72	32	3 767	16 320	3 073	6 129	11 758	31 768	1 513	3 387	24 038
25	FURNITURE AND FIXTURES	6	4	543	2 541	464	1 031	1 995	4 632	101	(NA)	(NA)
251	HOUSEHOLD FURNITURE	6	4	543	2 541	464	1 031	1 995	4 632	101	(NA)	(NA)
36	ELECTRICAL MACHINERY	3	3	714	3 185	602	1 135	2 292	6 941	259	(NA)	(NA)
	CALEDONIA COUNTY, TOTAL	57	9	1 428	6 684	1 084	2 141	4 793	13 783	538	1 488	11 658
	CHITTENDEN COUNTY, TOTAL	106	34	4 802	27 639	2 765	5 750	13 254	45 362	2 603	4 096	33 910
20	FOOD AND KINDRED PRODUCTS	30	12	633	3 101	325	697	1 360	8 872	395	736	9 123
	ESSEX COUNTY, TOTAL	22	3	684	(D)	604	(D)	(D)	(D)	(D)	890	(D)
	FRANKLIN COUNTY, TOTAL	42	11	1 487	8 184	1 174	2 493	5 936	20 830	912	1 699	18 955
	ORANGE COUNTY, TOTAL	50	8	833	2 890	710	1 432	2 229	5 291	274	909	5 275
	ORLEANS COUNTY, TOTAL	40	12	1 308	5 708	1 126	2 364	4 383	10 427	719	1 220	6 560
	RUTLAND COUNTY, TOTAL	121	33	4 931	22 504	4 022	8 273	16 826	46 196	2 338	3 898	30 050
32	STONE, CLAY, AND GLASS PRODUCTS	22	8	1 383	6 114	1 248	2 732	5 298	9 286	618	1 565	6 346
	WASHINGTON COUNTY, TOTAL	153	44	3 201	14 753	2 523	5 021	10 844	25 858	1 008	3 933	25 605
	WINDHAM COUNTY, TOTAL	113	36	3 263	14 592	2 616	5 226	11 687	26 190	1 419	3 141	24 832
26	PAPER AND ALLIED PRODUCTS	10	8	554	2 619	486	1 138	2 077	5 245	338	(NA)	(NA)
27	PRINTING AND PUBLISHING	21	7	959	4 854	741	1 226	3 888	6 721	185	785	5 257
	WINDSOR COUNTY, TOTAL	126	29	6 342	37 988	4 566	9 137	23 316	65 836	3 288	6 052	38 314
35	MACHINERY, EXCEPT ELECTRICAL	16	9	4 029	27 240	2 680	5 487	15 331	42 312	2 079	3 923	24 266
354	METALWORKING MACHINERY	6	5	3 769	25 934	2 488	5 047	14 414	39 064	2 012	(D)	(D)

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
VERMONT, TOTAL	978	132	-	18	27	332	23	23	105	13	1	12	9	120	10	30	64	8	8	9	25	-	9
1 TO 4 EMPLOYEES	419	39	-	5	3	215	5	1	58	4	1	1	1	34	2	11	21	2	1	4	9	-	2
5 TO 9 EMPLOYEES	142	32	-	1	4	38	2	-	15	2	-	4	-	19	1	4	9	-	2	-	5	-	4
10 TO 19 EMPLOYEES	150	24	-	1	5	36	4	3	9	3	-	1	1	34	1	8	12	-	2	2	3	-	1
20 TO 49 EMPLOYEES	128	20	-	6	5	30	3	8	13	1	-	1	2	23	2	4	5	-	-	-	5	-	-
50 TO 99 EMPLOYEES	63	11	-	1	4	7	3	3	5	3	-	3	3	6	1	1	7	1	-	1	2	-	1
100 TO 249 EMPLOYEES	50	6	-	4	5	6	4	5	3	-	-	1	2	3	3	2	3	-	1	-	1	-	1
250 TO 499 EMPLOYEES	15	-	-	-	1	-	2	3	1	-	-	-	-	-	-	-	1	5	-	2	-	-	-
500 TO 999 EMPLOYEES	8	-	-	-	-	-	-	-	1	-	-	1	-	1	-	-	4	-	1	-	-	-	-
1,000 TO 2,499 EMPLOYEES	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	-	-	-
ADDISON COUNTY, TOTAL	42	5	-	-	2	20	1	-	5	1	-	-	-	1	-	2	1	-	-	1	1	-	2
1 TO 19 EMPLOYEES	33	5	-	-	-	16	-	-	5	-	-	-	-	1	-	2	1	-	-	-	1	-	2
20 TO 99 EMPLOYEES	6	-	-	-	1	3	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
BENNINGTON COUNTY, TOTAL	72	3	-	5	3	19	6	3	8	2	-	2	1	3	2	2	3	3	-	-	6	-	1
1 TO 19 EMPLOYEES	40	2	-	2	1	16	2	1	6	2	-	1	-	1	-	1	1	-	-	-	3	-	1
20 TO 99 EMPLOYEES	20	1	-	3	1	3	2	1	1	-	-	-	-	2	1	-	1	1	-	-	3	-	-
100 TO 249 EMPLOYEES	8	-	-	-	1	-	2	-	-	-	-	1	1	-	1	1	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-
CALEDONIA COUNTY, TOTAL	57	9	-	-	2	23	1	1	5	1	-	1	-	6	-	1	6	-	-	-	-	-	1
1 TO 19 EMPLOYEES	48	7	-	-	-	23	1	-	4	1	-	1	-	6	-	-	4	-	-	-	-	-	1
20 TO 99 EMPLOYEES	4	1	-	-	1	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	1	-	-	1	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
CHITTENDEN COUNTY, TOTAL	106	30	-	2	6	15	3	1	14	2	-	-	-	6	1	5	10	3	3	1	3	-	1
1 TO 19 EMPLOYEES	72	18	-	1	4	13	2	-	10	2	-	-	-	5	-	2	7	2	2	1	2	-	1
20 TO 99 EMPLOYEES	24	12	-	-	1	2	-	1	2	-	-	-	-	1	-	2	3	-	-	-	-	-	-
100 TO 249 EMPLOYEES	8	-	-	1	1	-	1	-	2	-	-	-	-	-	1	1	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-
ESSEX COUNTY, TOTAL	22	1	-	-	-	15	1	2	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	19	1	-	-	-	15	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FRANKLIN COUNTY, TOTAL	42	11	-	-	1	13	1	2	5	1	1	-	-	1	1	-	4	1	-	-	-	-	-
1 TO 19 EMPLOYEES	31	6	-	-	1	13	-	-	4	1	1	-	-	1	-	-	4	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	2	-	-	-	-	1	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
GRAND ISLE COUNTY, TOTAL	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LAMOILLE COUNTY, TOTAL	33	4	-	-	1	22	-	-	2	-	-	-	-	-	-	-	4	-	-	-	-	-	-
1 TO 19 EMPLOYEES	26	4	-	-	-	16	-	-	2	-	-	-	-	-	-	-	4	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	-	-	-	1	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ORANGE COUNTY, TOTAL	50	6	-	-	2	25	1	1	4	-	-	2	1	2	-	2	3	-	-	-	1	-	-
1 TO 19 EMPLOYEES	42	5	-	-	1	23	-	-	4	-	-	1	1	2	-	2	2	-	-	-	1	-	-
20 TO 99 EMPLOYEES	6	1	-	-	1	1	-	1	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ORLEANS COUNTY, TOTAL	40	5	-	-	3	21	2	-	4	-	-	1	-	1	-	1	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	28	2	-	-	1	19	-	-	3	-	-	-	-	1	-	1	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	9	3	-	-	2	1	1	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-

See footnotes at end of table.

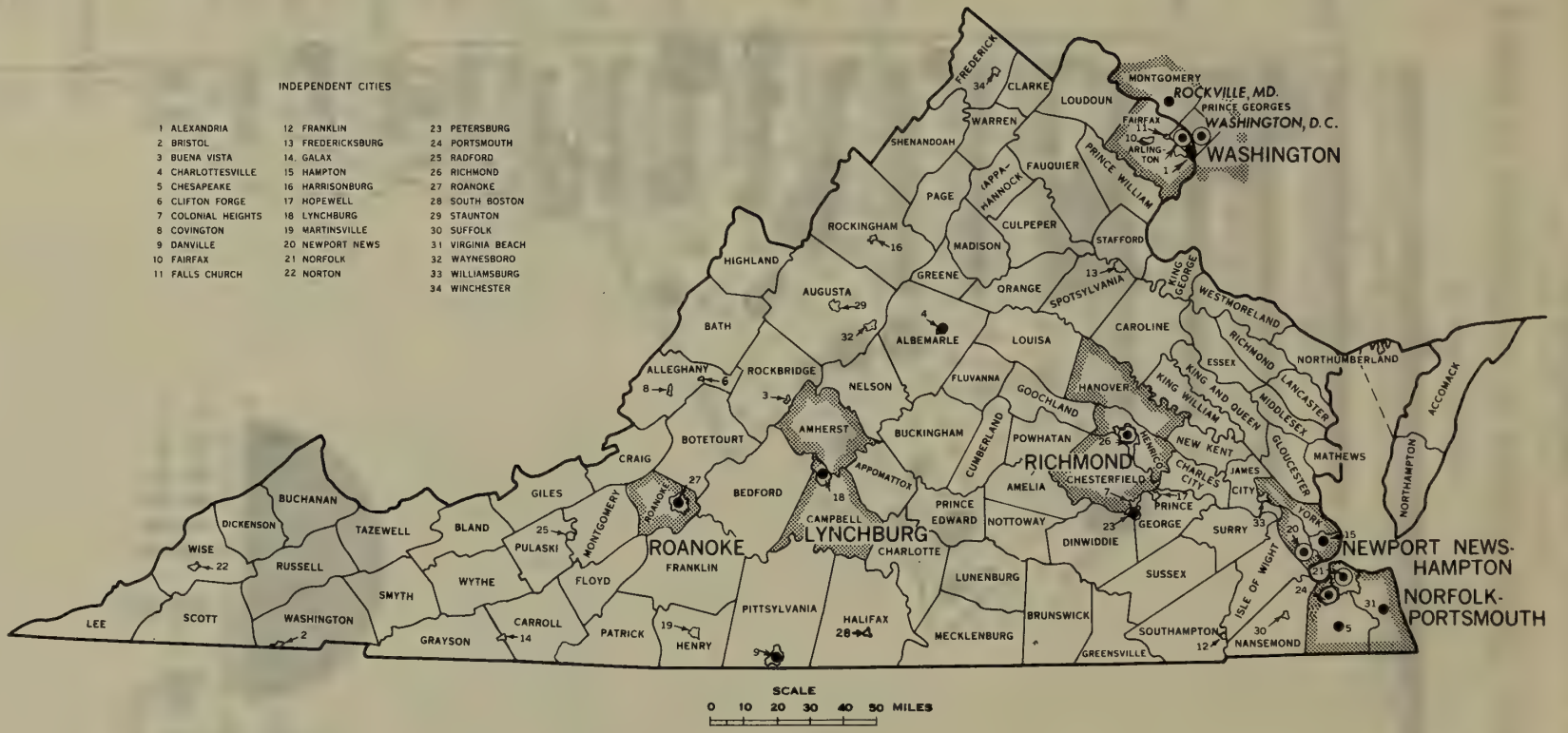
TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
RUTLAND COUNTY, TOTAL	121	17	-	-	4	30	2	2	13	5	-	1	2	22	3	4	7	-	1	1	4	-	3
1 TO 19 EMPLOYEES	88	15	-	-	1	24	2	-	10	3	-	1	1	14	3	4	4	-	-	1	3	-	2
20 TO 99 EMPLOYEES	23	2	-	-	1	6	-	1	2	2	-	-	1	6	-	-	1	-	-	-	1	-	-
100 TO 249 EMPLOYEES	6	-	-	-	1	-	-	1	1	-	-	-	-	1	-	-	1	-	-	-	-	-	1
250 EMPLOYEES AND OVER	4	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	1	-	1	-	-	-	-
WASHINGTON COUNTY, TOTAL	153	18	-	4	-	31	2	-	7	-	-	2	-	74	1	4	4	1	-	-	4	-	1
1 TO 19 EMPLOYEES	109	14	-	-	-	26	2	-	5	-	-	2	-	52	-	3	3	-	-	-	2	-	-
20 TO 99 EMPLOYEES	40	4	-	3	-	5	-	-	2	-	-	-	-	20	1	1	1	-	-	-	2	-	1
100 TO 249 EMPLOYEES	3	-	-	1	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
WINDHAM COUNTY, TOTAL	113	11	-	1	1	44	3	10	21	1	-	1	2	2	-	4	5	-	2	3	2	-	-
1 TO 19 EMPLOYEES	77	8	-	1	1	35	2	2	14	-	-	-	-	2	-	3	5	-	2	1	1	-	-
20 TO 99 EMPLOYEES	29	2	-	-	-	8	1	6	6	1	-	1	1	-	-	1	-	-	-	1	1	-	-
100 TO 249 EMPLOYEES	5	1	-	-	-	1	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-
WINDSOR COUNTY, TOTAL	126	12	-	6	2	53	-	1	15	-	-	2	3	2	1	5	16	-	2	3	3	-	-
1 TO 19 EMPLOYEES	97	8	-	3	2	49	-	1	13	-	-	-	-	2	-	5	7	-	1	3	3	-	-
20 TO 99 EMPLOYEES	18	3	-	1	-	3	-	-	2	-	-	1	3	-	-	-	5	-	-	-	-	-	-
100 TO 249 EMPLOYEES	6	1	-	2	-	1	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	4	-	-	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

VIRGINIA



U.S. Department of Commerce, Bureau of the Census

VIRGINIA

Value Added by Manufacture by County: 1963

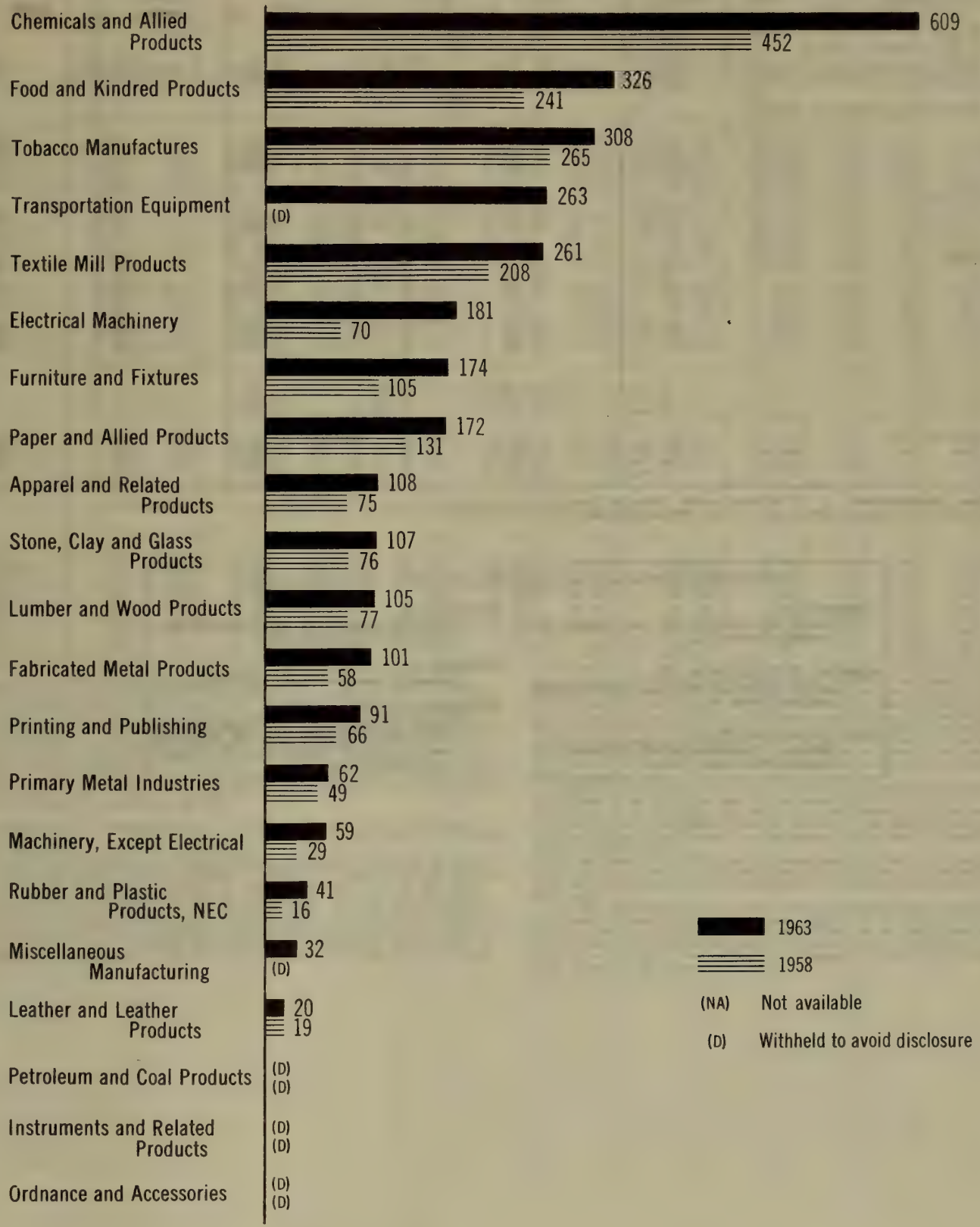


See table 4.

VIRGINIA

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
VIRGINIA:						
1963	302 084	1 431 977	295 306	1 377 101	6 778	54 876
1958	258 136	986 545	251 909	948 960	6 227	37 585
1954	242 768	776 820	239 733	760 454	3 035	16 366
STANDARD METROPOLITAN STATISTICAL AREAS						
LYNCHBURG:						
1963	18 039	86 854	(D)	(D)	(D)	(D)
1958	15 756	56 726	15 223	53 926	533	2 800
1954	13 945	53 094	13 945	53 094	-	-
NEWPORT NEWS-HAMPTON:						
1963	24 651	157 033	(D)	(D)	(D)	(D)
1958	17 227	88 459	17 110	88 020	117	439
1954	18 366	80 079	18 255	79 747	111	332
NORFOLK-PORTSMOUTH:						
1963	16 074	82 114	15 756	79 826	318	2 288
1958	15 202	63 429	14 886	61 420	316	2 009
1954	15 723	55 306	15 464	54 156	259	1 150
RICHMOND:						
1963	45 980	256 564	41 898	222 700	4 082	33 864
1958	42 999	194 705	38 894	169 348	4 105	25 357
1954	39 374	137 478	37 078	130 030	[1] 1 296	[1] 7 448
ROANOKE:						
1963	14 735	71 315	(D)	(D)	(D)	(D)
1958	14 331	57 212	14 262	56 752	69	460
1954	12 759	42 746	12 732	42 593	27	153
WASHINGTON, D.C.-MD.-VA.:						
1963	50 090	324 319	46 982	291 275	3 108	33 044
1958	34 715	177 692	34 046	172 108	669	5 584
1954	30 715	133 465	30 373	131 088	342	2 377

Standard Notes: -Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
[1]Does not include data for central administrative offices for Hanover county.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

LYNCHBURG, VA.:
Consists of Lynchburg city, and Amherst and Campbell Counties, Va.

NEWPORT NEWS-HAMPTON, VA.:
Consists of Newport News and Hampton cities, and York County, Va.

NORFOLK-PORTSMOUTH, VA.:
Consists of Chesapeake, Norfolk, Portsmouth, and Virginia Beach cities, Va.

RICHMOND, VA.:
Consists of Richmond city, and Chesterfield, Hanover, and Henrico Counties, Va.

ROANOKE, VA.:
Consists of Roanoke city and Roanoke County, Va.

WASHINGTON, D.C.-MD.-VA.:
Consists of Washington, D.C.; Montgomery and Prince Georges Counties, Md.; and Alexandria, Fairfax, and Falls Church cities, and Arlington and Fairfax Counties, Va.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
VIRGINIA													
1963. . . .	4 542	1 573	302 084	1 431 977	239 631	480 228	992 099	3 046 268	231 786	1.78	117	106	16 962 292
1962[4] . . .	(NA)	(NA)	296 134	1 342 507	237 094	473 783	941 368	2 850 498	182 908	1.77	115	105	16 748 882
1961[4] . . .	(NA)	(NA)	276 991	1 191 152	221 106	433 688	824 800	2 506 516	178 922	1.70	108	102	16 323 750
1960[4] . . .	(NA)	(NA)	272 790	1 135 033	218 394	427 727	792 260	2 433 031	143 340	1.63	106	105	16 744 068
1959[4] . . .	(NA)	(NA)	265 699	1 068 444	213 876	423 582	754 715	2 381 827	119 950	1.59	103	104	16 657 042
1958. . . .	4 472	1 381	258 136	986 545	204 357	397 567	686 814	2 122 652	146 463	1.61	100	100	16 017 292
1957[4] . . .	(NA)	(NA)	254 835	948 168	207 959	406 887	682 941	2 076 864	214 730	1.49	99	107	17 081 652
1956[4] . . .	(NA)	(NA)	255 054	888 964	211 620	416 131	654 357	1 953 564	162 015	1.49	99	107	17 154 078
1955[4] . . .	(NA)	(NA)	249 490	835 862	207 873	415 202	618 836	1 827 193	145 760	1.49	97	105	16 795 132
1954. . . .	4 398	1 290	242 768	776 820	202 654	394 735	576 844	1 629 041	109 887	1.51	94	100	16 102 240
1947. . . .	3 643	(NA)	216 507	483 575	189 942	(NA)	384 293	1 050 623	(NA)	1.51	84	89	14 293 963
1939. . . .	2 494	(NA)	150 202	150 359	132 089	(NA)	113 848	376 259	(NA)	1.58	58	59	9 527 306
1929. . . .	3 287	(NA)	131 586	147 352	120 273	(NA)	118 089	380 086	(NA)	1.36	51	60	9 659 742
1919. . . .	5 487	(NA)	132 842	145 423	118 976	(NA)	119 583	271 131	(NA)	1.35	51	61	9 836 801
1909. . . .	5 685	(NA)	114 227	47 256	105 676	(NA)	38 155	94 211	(NA)	1.63	44	44	7 012 066
1899. . . .	3 186	(NA)	70 051	23 903	66 223	(NA)	20 274	49 285	(NA)	1.44	27	30	4 850 019
RICHMOND STANDARD METROPOLITAN STATISTICAL AREA													
1963. . . .	577	241	45 980	256 564	31 398	62 395	146 704	558 821	53 583	0.27	107	106	16 962 292
1958 . . .	571	219	42 999	194 705	29 400	57 758	113 631	454 651	22 489	0.27	100	100	16 017 292
1954. . . .	535	192	38 374	137 478	29 225	56 148	88 323	346 329	20 950	0.24	89	100	16 102 240
WASHINGTON, D.C.-MD.-VA. STANDARD METROPOLITAN STATISTICAL AREA													
1963. . . .	1 276	376	50 090	324 319	27 970	55 553	154 919	525 298	30 723	0.29	144	106	16 962 292
1962[4] . . .	(NA)	(NA)	40 402	234 815	21 355	42 509	107 880	399 970	26 542	0.24	116	105	16 748 882
1961[4] . . .	(NA)	(NA)	40 226	229 501	22 322	43 053	106 462	380 213	(S)	0.24	117	102	16 323 750
1960[4] . . .	(NA)	(NA)	39 206	217 806	22 842	43 482	105 851	367 524	32 214	0.23	113	105	16 744 068
1959[4] . . .	(NA)	(NA)	37 553	202 081	21 895	42 954	99 419	357 481	(S)	0.22	109	104	16 657 042
1958. . . .	1 058	284	34 715	177 692	20 227	39 828	90 139	312 152	22 116	0.21	100	100	16 017 292
1954. . . .	859	(NA)	30 715	133 465	18 534	35 954	67 577	223 472	10 623	0.19	88	100	16 102 240
1947. . . .	(NA)	(NA)	22 473	(NA)	(NA)	(NA)	(NA)	118 776	(NA)	0.16	65	89	14 293 963

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (S) Withheld because figures did not meet publication standard. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures included data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL . . . . . NUMBER. .	4 542	[1]4 472
WITH 1 TO 19 EMPLOYEES. . . . . DO. . .	2 969	[1]3 033
WITH 20 TO 99 EMPLOYEES . . . . . DO. . .	1 028	[1]999
WITH 100 EMPLOYEES OR MORE. . . . . DO. . .	545	[1]482
ALL EMPLOYEES (AVERAGE FOR THE YEAR). . DO. . .	302 084	259 136
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR . . . . . $1,000. .	1 431 977	986 545
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR. . . . . NUMBER. .	239 631	204 357
MARCH . . . . . DO. . .	233 363	(NA)
MAY . . . . . DO. . .	235 398	(NA)
AUGUST. . . . . DO. . .	243 982	(NA)
NOVEMBER. . . . . DO. . .	245 781	(NA)
MAN-HOURS . . . . . 1,000. .	480 228	397 567
JANUARY-MARCH . . . . . DO. . .	113 792	(NA)
APRIL-JUNE. . . . . DO. . .	120 600	(NA)
JULY-SEPTEMBER. . . . . DO. . .	120 293	(NA)
OCTOBER-DECEMBER. . . . . DO. . .	125 543	(NA)
WAGES . . . . . $1,000. .	992 099	696 814
FUELS CONSUMED. . . . . DO. . .	66 408	56 877
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY. . . . . MILLION KW.-HRS. .	3 986	2 679
COST. . . . . $1,000. .	40 914	29 308
GENERATED LESS SOLD . . . MILLION KW.-HRS. .	2 043	1 951

Item	1963	1958
VALUE ADDED BY MANUFACTURE, ADJUSTED. . . . . $1,000. .	3 046 268	2 122 652
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL . . . . . DO. . .	1 319 551	(NA)
FINISHED PRODUCTS. . . . . DO. . .	279 105	(NA)
WORK IN PROCESS. . . . . DO. . .	227 919	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	813 527	(NA)
END OF YEAR, TOTAL . . . . . DO. . .	1 339 395	(NA)
FINISHED PRODUCTS. . . . . DO. . .	289 926	(NA)
WORK IN PROCESS. . . . . DO. . .	224 947	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	824 522	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL . . . . . DO. . .	248 351	150 811
NEW PLANT AND EQUIPMENT, TOTAL . . . DO. . .	231 786	146 463
NEW STRUCTURES AND ADDITIONS TO PLANT. . . . . DO. . .	55 117	32 057
NEW MACHINERY AND EQUIPMENT. . . . DO. . .	176 669	114 406
USED PLANT AND EQUIPMENT . . . . . DO. . .	16 565	4 348
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	4 740	3 822
PRODUCTION WORKERS/TOTAL EMPLOYMENT.	.99	.79
MAN-HOURS/PRODUCTION WORKERS	2 004	1 945
PRODUCTION WORKER WAGES/MAN-HOURS.	2.07	1.73
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT. . .	10 079	8 223
SALARIES AND WAGES/ADJUSTED VALUE ADDED. . .	.47	.46

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
VIRGINIA, TOTAL	4 542	1 573	302 084	1 431 977	239 631	480 228	992 099	3 046 268	231 786	258 136	2 122 652
STANDARD METROPOLITAN STATISTICAL AREAS											
LYNCHBURG	216	78	18 039	86 854	13 316	27 570	51 730	163 549	8 370	15 756	83 868
NEWPORT NEWS-HAMPTON	147	63	24 651	157 033	22 209	43 947	138 239	207 863	5 798	17 227	125 977
NORFOLK-PORTSMOUTH	361	151	16 074	82 114	11 523	24 235	52 410	199 494	8 777	15 202	132 916
RICHMOND	577	241	45 980	256 564	31 398	62 395	146 704	558 821	53 583	42 999	454 651
ROANOKE	185	79	14 735	71 315	11 005	23 219	45 143	129 234	5 235	14 331	102 017
WASHINGTON, D.C.-MARYLAND-VIRGINIA	1 276	376	50 090	324 319	27 970	55 553	154 919	525 298	30 723	34 715	312 152
PORTION IN MARYLAND	426	131	16 257	108 192	9 081	18 976	49 874	159 251	9 749	9 190	80 514
PORTION IN DISTRICT OF COLUMBIA	617	167	22 147	147 643	11 263	21 325	64 962	256 813	12 987	21 287	198 089
PORTION IN VIRGINIA	233	78	11 686	68 484	7 626	15 252	40 083	109 234	7 987	4 238	33 549
COUNTIES AND INDEPENDENT CITIES											
ACCOMACK	48	16	1 172	2 937	1 060	2 066	2 489	4 880	258	1 294	3 697
ALBEMARLE	44	13	4 467	21 955	3 312	6 826	12 703	62 885	1 811	2 914	35 844
ALEXANDRIA	93	34	3 336	18 805	1 944	3 775	8 772	33 708	1 632	2 276	17 131
ALLEGHANY	4	3	588	(D)	448	(D)	(D)	(D)	(D)	402	(D)
AMELIA	17	4	156	433	140	253	367	966	168	224	962
AMHERST	49	6	505	1 650	443	904	1 368	2 682	374	329	1 263
APPOMATTOX	18	5	680	1 794	625	1 034	1 585	2 934	65	678	2 015
ARLINGTON	62	19	1 470	8 217	1 093	2 339	5 152	12 820	771	1 199	9 181
AUGUSTA	37	11	2 713	15 491	2 064	4 373	9 963	35 409	1 974	2 381	23 480
BATH	5	-	7	18	6	12	14	47	6	8	8
BEDFORD	55	16	2 479	10 558	2 072	4 095	7 628	23 966	1 103	2 010	11 729
BLAND	15	3	481	(D)	464	(D)	(D)	(D)	(D)	328	850
BOTETOURT	19	7	901	3 121	755	1 367	2 389	10 318	398	961	9 121
BRISTOL	44	24	3 970	17 003	2 876	5 718	10 837	29 596	1 226	3 434	24 964
BRUNSWICK	45	15	1 038	2 591	935	1 682	2 218	4 332	390	624	1 746
BUCHANAN	24	2	174	656	127	254	475	1 995	65	192	340
BUCKINGHAM	33	5	391	1 162	337	631	980	2 166	241	341	983
BUENA VISTA	12	6	1 109	4 476	949	2 123	3 612	11 418	263	958	6 450
CAMPBELL	53	13	4 176	20 767	3 460	7 550	14 191	51 950	4 063	4 549	17 989
CAROLINE	36	9	480	1 347	420	781	1 130	2 442	262	438	1 623
CARROLL	43	6	925	2 938	858	1 618	2 317	6 048	514	638	2 349
CHARLES CITY	10	1	55	195	47	105	158	271	57	15	78
CHARLOTTE	37	5	1 113	3 717	988	2 048	3 077	8 996	943	1 054	4 447
CHARLOTTESVILLE	38	15	1 776	6 981	1 423	2 864	4 767	18 173	1 760	2 035	12 444
CHESAPEAKE	45	27	2 468	11 732	1 780	3 729	7 188	25 985	1 205	2 704	21 459
CHESTERFIELD	39	18	8 670	58 278	6 030	12 198	35 969	106 288	34 820	5 443	62 906
CLARKE	11	4	745	2 320	664	1 242	1 875	4 718	52	672	3 353
CLIFTON FORGE	5	2	317	996	286	609	763	1 164	48	27	120
COLONIAL HEIGHTS	9	4	179	729	110	218	375	1 788	95	171	1 210
COVINGTON	12	5	2 820	(D)	2 125	(D)	(D)	(D)	(D)	3 035	(D)
CRAIG	4	1	108	(D)	104	(D)	(D)	(D)	(D)	(D)	(D)
CULPEPER	32	7	967	3 907	795	1 642	3 050	8 198	370	716	4 627
CUMBERLAND	8	1	63	153	55	105	128	226	23	90	176
DANVILLE	52	32	12 755	46 547	11 255	21 472	36 832	74 879	5 116	13 145	69 025
DICKENSON	12	2	183	486	167	303	461	642	33	91	649
DINWIDDIE	19	7	358	1 091	337	636	1 007	1 526	172	288	842
ESSEX	25	4	500	1 571	441	797	1 318	3 173	230	371	1 327
FAIRFAX	57	22	6 625	40 076	4 423	8 818	25 377	60 786	5 530	900	6 053
FAIRFAX CITY	4	-	14	56	9	19	34	72	12		
FALLS CHURCH	17	3	241	1 330	157	301	748	1 848	42	121	1 184
FAUQUIER	18	3	142	526	90	198	324	1 173	44	164	840
FLOYD	36	2	573	1 484	543	868	1 351	1 913	89	496	1 368
FLUVANNA	21	3	229	495	195	340	436	581	109	167	381
FRANKLIN	68	13	1 766	5 934	1 556	3 318	4 640	12 600	461	1 494	7 128
FRANKLIN CITY	7	2	259	(D)	219	(D)	(D)	(D)	(D)	(NA)	(NA)
FREDERICK	25	9	1 620	6 848	1 315	2 667	5 088	14 113	1 443	1 728	12 293
FREDERICKSBURG	22	11	1 458	5 096	1 215	2 339	3 911	7 870	432	1 428	5 927
GALAX	22	13	2 600	8 702	2 376	4 641	6 994	16 412	303	2 699	13 758
GILES	18	6	2 940	(D)	2 383	(D)	(D)	(D)	(D)	2 497	(D)
GLOUCESTER	32	6	325	745	300	518	694	1 981	193	446	1 343
GOOCHLAND	14	-	77	149	65	114	132	251	46	147	137
GRAYSON	23	8	2 358	6 393	2 210	3 912	5 613	9 905	742	1 870	6 834
GREENE	3	-	2	5	2	4	5	9	(D)	(D)	(D)
GREENSVILLE	29	11	1 211	4 472	1 038	2 074	3 448	14 827	409	1 520	11 125
HALIFAX	30	9	2 214	9 027	1 778	3 688	5 895	16 703	933	1 616	4 516
HAMPTON	59	26	1 599	(D)	1 312	(D)	(D)	(D)	(D)	991	(D)
HANOVER	54	10	1 181	3 855	959	1 844	2 737	6 033	887	985	3 741
HARRISONBURG	37	20	2 328	7 552	2 027	4 135	5 839	18 965	723	1 598	8 806
HENRICO	69	23	2 242	11 686	1 599	3 463	7 082	20 894	1 249	1 613	10 701
HENRY	74	25	11 551	57 280	9 635	21 049	42 218	188 286	25 921	9 238	138 630
HIGHLAND	16	5	170	471	146	270	398	920	137	79	239
HOPEWELL	21	9	4 904	30 896	3 484	7 390	20 632	98 241	11 028	3 987	64 676
ISLE OF WIGHT	23	10	3 312	16 686	2 560	5 472	11 794	42 555	4 635	2 508	22 446
JAMES CITY	8	3	648	3 831	272	521	1 150	3 719	(D)	145	946
KING AND QUEEN	21	3	230	534	206	372	468	1 282	211	341	713

See footnotes at end of table.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958—Continued

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
COUNTIES AND INDEPENDENT CITIES—CON.											
KING GEORGE	12	2	136	426	123	235	364	555	118	112	463
KING WILLIAM	24	2	858	(D)	662	(D)	(D)	(D)	(D)	824	(D)
LANCASTER	33	17	826	2 161	699	1 131	1 528	4 029	413	769	2 083
LEE	12	-	40	85	35	92	67	97	13	54	30
LOUDOUN	22	4	294	1 253	231	467	846	2 526	250	152	(D)
LOUISA	49	11	794	2 012	695	1 248	1 731	4 140	381	937	3 233
LUNENBURG	25	11	1 152	3 208	1 049	2 027	2 678	4 672	520	545	1 883
LYNCHBURG	114	59	13 359	64 437	9 413	19 116	36 171	108 917	3 933	10 878	64 616
MADISON	22	6	497	1 259	448	811	1 119	1 885	80	506	1 410
MARTINSVILLE	38	23	7 821	28 213	7 026	13 927	22 515	52 792	5 764	5 813	30 810
MATHEWS	10	-	41	67	34	49	53	115	18	67	407
MECKLENBURG	43	17	3 722	11 514	3 300	6 299	9 140	25 076	1 117	3 107	16 877
MIDDLESEX	24	3	237	588	220	381	503	989	126	258	896
MONTGOMERY	30	8	5 622	28 747	4 539	8 745	20 235	34 727	572	3 721	20 845
NANSEMOND	25	12	688	2 110	604	1 222	1 641	4 452	321	674	3 303
NELSON	14	1	411	(D)	313	(D)	(D)	(D)	(D)	420	(D)
NEW KENT	17	5	221	462	193	285	381	1 116	190	104	357
NEWPORT NEWS	71	31	22 559	148 807	20 526	40 915	132 808	185 685	4 827	15 726	109 210
NORFOLK CITY	223	92	11 048	60 451	7 834	16 714	38 747	147 988	5 965	9 918	91 261
NORTHAMPTON	22	8	979	2 761	857	1 589	2 190	6 168	414	1 095	6 291
NORTHUMBERLAND	44	13	764	1 504	693	1 071	1 282	2 782	239	615	2 116
NORTON	6	3	168	586	100	208	295	1 053	96	153	910
NOTTOWAY	27	7	867	2 477	796	1 471	2 186	4 887	599	744	3 158
ORANGE	20	11	1 941	7 775	1 463	2 998	4 749	10 869	843	1 821	11 254
PAGE	22	8	1 421	4 554	1 288	2 437	3 704	10 801	233	1 194	6 452
PATRICK	62	6	1 172	(D)	1 104	(D)	(D)	(D)	(D)	1 277	7 615
PETERSBURG	47	24	5 483	22 785	4 793	9 426	18 287	96 055	2 116	5 274	70 570
PITTSYLVANIA	55	13	2 455	10 127	2 024	4 218	6 994	19 514	3 632	1 237	7 026
PORTSMOUTH	72	29	2 399	9 352	1 804	3 585	6 087	24 308	1 551	2 296	18 999
POWHATAN	10	3	113	298	109	191	279	569	94	115	323
PRINCE EDWARD	22	6	732	2 216	625	1 117	1 692	3 326	181	666	2 056
PRINCE GEORGE	26	8	674	2 816	536	1 042	1 827	5 757	609	162	711
PRINCE WILLIAM	34	5	380	1 887	285	561	1 219	3 891	398	314	2 684
PULASKI	38	20	3 740	14 228	3 248	7 034	11 111	23 045	1 392	2 864	12 234
RADFORD	13	9	1 528	6 912	1 242	2 566	5 077	14 239	615	1 367	8 993
RAPPAHANNOCK	5	1	168	429	141	258	344	593	41	30	83
RICHMOND	29	7	797	2 577	691	1 136	1 531	3 819	196	641	3 288
RICHMOND CITY	415	190	33 887	182 745	22 810	44 890	100 916	425 606	16 627	34 958	377 303
ROANOKE	63	26	6 272	34 300	4 557	9 489	20 818	71 863	2 227	5 123	50 847
ROANOKE CITY	122	53	8 463	37 015	6 448	13 730	24 325	57 371	3 008	9 208	51 170
ROCKBRIDGE	21	7	2 613	(D)	2 208	(D)	(D)	(D)	(D)	2 472	(D)
ROCKINGHAM	59	26	3 947	14 414	3 326	6 095	10 061	49 147	2 758	2 700	47 108
RUSSELL	13	2	465	1 429	425	918	1 283	1 648	139	272	1 016
SCOTT	15	2	151	588	125	244	467	1 008	117	316	(D)
SHENANDOAH	42	16	2 130	6 017	1 918	3 710	4 966	9 706	1 102	1 679	6 655
SMYTH	37	11	3 997	18 046	3 181	6 286	12 927	48 522	1 624	4 105	38 401
SOUTH BOSTON	16	10	1 699	5 744	1 522	2 984	4 674	10 150	421	1 424	8 582
SOUTHAMPTON	25	8	546	1 855	472	916	1 585	5 839	742	705	5 755
SPOTSYLVANIA	32	7	2 718	(D)	2 121	(D)	(D)	(D)	(D)	2 865	(D)
STAFFORD	15	4	212	481	185	307	346	866	80	219	770
STAUNTON	28	11	1 997	7 204	1 784	3 506	6 082	11 869	574	1 835	8 481
SUFFOLK	37	14	3 246	10 836	2 948	5 576	9 071	43 782	1 678	3 167	34 046
SURRY	6	2	82	205	75	146	179	408	123	62	(D)
SUSSEX	31	4	445	1 480	399	824	1 260	3 092	656	367	1 094
TAZEWELL	37	13	1 722	6 317	1 482	2 963	4 836	12 756	823	1 370	6 728
VIRGINIA BEACH	21	3	159	579	105	207	388	1 213	56	284	1 297
WARREN	20	6	2 326	12 001	1 903	4 122	9 390	33 866	1 180	2 656	27 684
WASHINGTON	35	9	981	3 876	836	1 682	3 054	9 236	850	1 135	11 134
WAYNESBORO	24	13	6 484	40 713	4 417	8 732	22 795	92 736	8 063	5 817	48 578
WESTMORELAND	25	9	427	876	364	537	672	1 548	138	371	1 485
WILLIAMSBURG	6	1	40	148	25	47	95	279	6	89	374
WINCHESTER	34	15	1 627	6 982	1 325	2 981	5 070	16 045	1 397	1 529	8 938
WISE	24	8	660	2 485	506	996	1 669	3 694	467	499	2 782
WYTHE	18	5	1 075	3 133	961	1 904	2 711	5 274	341	980	6 739
YORK	17	6	493	(D)	371	(D)	(D)	(D)	(D)	510	(D)
CITIES WITH 10,000 INHABITANTS OR MORE											
PULASKI	28	17	2 872	10 594	2 585	5 567	8 748	17 215	689	2 201	9 130
SALEM	39	17	4 692	25 932	3 239	6 500	14 579	54 538	1 622	3 766	41 065
VIENNA	7	1	78	384	53	99	315	615	29	(NA)	(NA)

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	4 542	1 573	302 084	1 431 977	239 631	480 228	992 099	3 046 268	(2)	231 786	258 136	2 122 652
20	FOOD AND KINDRED PRODUCTS	667	350	32 048	127 089	21 933	43 633	73 504	326 468	(2)	17 404	31 396	240 963
201	MEAT PRODUCTS	89	38	6 417	25 633	5 384	10 813	19 262	53 971	(2)	2 405	5 703	35 790
2011	MEAT SLAUGHTERING PLANTS	48	20	3 868	18 895	3 074	6 854	13 897	35 914	190 044	1 965	3 274	24 826
2013	MEAT PROCESSING PLANTS	19	4	246	1 035	166	329	495	3 011	8 635	40	298	1 735
2015	POULTRY DRESSING PLANTS	22	14	2 303	5 703	2 144	3 630	4 870	15 046	67 207	400	2 131	9 229
202	DAIRIES	74	53	4 370	20 209	1 719	3 852	7 367	45 326	(2)	2 826	4 674	39 360
2024	ICE CREAM AND FROZEN DESSERTS	13	8	798	3 278	294	630	1 221	8 838	23 505	377	743	7 236
2026	FLUID MILK	53	41	3 291	15 618	1 207	2 792	5 154	32 183	105 332	1 997	3 623	26 829
203	CANNED AND FROZEN FOODS	166	90	7 029	19 892	6 235	11 161	15 599	56 895	(2)	1 700	6 716	34 900
2033	CANNED FRUITS AND VEGETABLES	46	24	2 067	6 103	1 805	3 128	4 521	13 379	34 268	597	(D)	(D)
2035	PICKLES, SAUCES, SALAD DRESSINGS	7	3	128	455	101	247	315	925	3 287	(D)	237	1 611
2036	FRESH OR FROZEN PACKAGED FISH	89	47	2 193	4 402	1 986	3 355	3 558	7 663	22 428	406	2 579	8 362
2041	FLOUR MILLS	29	4	350	1 266	232	627	728	2 792	14 376	159	(D)	(D)
2042	PREPARED ANIMAL FEEDS	47	15	781	3 004	543	1 164	1 821	13 070	61 508	435	1 035	10 579
205	BAKERY PRODUCTS	65	46	4 715	22 095	2 771	5 822	11 751	43 363	(2)	2 192	(D)	(D)
2071	CONFECTIONERY PRODUCTS	20	9	2 397	7 352	2 164	3 980	6 293	21 409	66 377	(D)	2 388	21 790
208	BEVERAGES	105	64	3 848	17 983	1 419	3 285	5 097	43 875	(2)	4 695	3 268	29 326
2086	BOTTLED AND CANNED SOFT DRINKS	94	58	3 531	16 426	1 205	2 826	4 365	38 518	71 168	4 532	2 923	24 048
209	MISC FOODS AND KINDRED PRODUCTS	69	29	2 011	9 055	1 359	2 785	5 079	44 765	(2)	1 637	2 257	28 549
2094	ANIMAL & MARINE FATS & OILS	12	9	489	2 081	367	819	1 265	4 766	13 418	437	(D)	(D)
2097	MANUFACTURED ICE	20	4	265	887	133	264	445	1 510	2 199	74	386	2 276
2099	FOOD PREPARATIONS, NEC	29	11	1 035	4 870	740	1 464	2 916	33 215	68 419	1 046	(NA)	(NA)
21	TOBACCO MANUFACTURES	32	29	13 740	62 548	11 892	21 922	49 361	308 014	(2)	14 308	13 404	265 346
2111	CIGARETTES	5	5	8 744	45 310	7 761	14 943	38 088	271 637	562 246	7 086	8 721	236 634
2141	TOBACCO STEMMING AND REDRYING	22	19	3 516	11 324	2 980	4 888	7 320	17 709	277 288	6 956	2 979	14 296
22	TEXTILE MILL PRODUCTS	102	91	35 961	133 167	32 562	65 933	111 733	260 606	(2)	16 285	34 935	208 310
2221	WEAVING MILLS, SYNTHETICS	16	16	4 317	18 029	3 898	8 719	15 236	44 547	117 280	1 243	4 533	30 230
2241	NARROW FABRIC MILLS	9	7	1 254	4 033	1 200	2 297	3 615	7 795	17 994	586	975	6 976
225	KNITTING MILLS	39	34	8 053	24 930	7 439	13 952	21 216	42 500	(2)	2 827	7 272	34 191
2251	WOMEN'S HOSIERY, EXCEPT SOCKS	12	11	1 384	4 511	1 261	2 351	3 703	6 466	12 875	420	3 764	15 242
2252	HOSIERY, NEC	6	6	954	2 569	870	1 582	2 164	2 967	7 583	66		
2253	KNIT OUTERWEAR MILLS	10	9	4 871	14 741	4 539	8 362	12 641	23 602	51 110	1 383	2 727	12 243
226	TEXTILE FINISHING, EXCEPT WOOL	6	6	2 198	9 783	1 825	4 192	7 458	17 647	(2)	4 305	1 586	8 631
228	YARN AND THREAD MILLS	5	5	1 116	3 513	1 068	2 164	3 243	4 052	(2)	270	1 098	5 306
229	MISCELLANEOUS TEXTILE GOODS	8	5	613	2 394	529	1 034	1 830	6 285	(2)	102	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	184	141	26 588	76 293	24 779	45 875	66 470	107 665	(2)	2 893	21 479	75 435
2321	MEN'S DRESS SHIRTS & NIGHTWEAR	16	15	3 296	8 545	3 161	5 831	7 909	12 409	19 161	66	2 672	8 510
2327	SEPARATE TROUSERS	9	8	2 475	6 742	2 371	4 451	6 198	11 194	20 089	(D)	2 330	6 433
2328	WORK CLOTHING	18	17	3 750	10 485	3 497	6 407	8 985	19 469	46 258	195	2 916	12 711
2329	MEN'S AND BOYS' CLOTHING, NEC	6	5	1 020	2 598	931	1 687	2 187	2 812	4 919	82	935	2 586
233	WOMEN'S AND MISSES' OUTERWEAR	37	31	5 125	14 472	4 707	9 086	12 686	15 008	(2)	517	4 135	13 817
2335	DRESSES	10	9	1 937	5 649	1 727	3 601	4 996	2 971	11 572	143	(D)	(D)
2339	WOMEN'S OUTERWEAR, NEC	13	10	1 610	4 417	1 528	2 874	3 877	6 386	10 893	262	(D)	(D)
234	WOMEN'S AND CHILDREN'S UNDERWEAR	15	15	3 532	9 273	3 310	5 992	8 186	12 638	18 867	349	1 359	4 559
2341	WOMEN'S & CHILDREN'S UNDERWEAR	15	15	3 532	9 273	3 310	5 992	8 186	12 638	18 867	349	1 359	4 559
235	MILLINERY, HATS, AND CAPS	6	6	573	1 761	543	1 047	1 530	3 031	(2)	43	(D)	(D)
236	CHILDREN'S OUTERWEAR	26	22	2 549	6 532	2 439	4 278	5 991	8 875	(2)	102	1 817	4 882
2361	CHILDREN'S DRESSES AND BLOUSES	18	16	1 640	4 236	1 556	2 604	3 868	5 746	6 280	68	1 201	3 388
239	FABRICATED TEXTILES, NEC	39	15	1 555	5 912	1 235	2 356	3 809	9 161	(2)	398	1 904	9 724
2393	TEXTILE BAGS	7	4	327	1 260	262	500	794	2 151	8 829	162	431	1 888
2399	TEXTILE PRODUCTS, NEC	7	4	162	513	130	236	348	780	1 644	30	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	1 595	237	20 914	60 469	18 507	35 677	49 134	105 051	(2)	11 829	22 285	77 184
2411	LOGGING CAMPS AND CONTRACTORS	432	20	2 024	4 569	1 808	3 358	4 171	9 018	16 984	1 764	1 776	5 792
242	SAWMILLS AND PLANING MILLS	991	140	11 467	30 100	10 258	19 119	25 771	51 106	(2)	7 324	13 860	40 899
2421	SAWMILLS AND PLANING MILLS	944	115	9 102	22 492	8 058	14 541	19 315	40 707	96 731	6 817	11 894	34 808
2426	HARDWOOD DIMENSION & FLOORING	23	18	1 998	6 562	1 855	3 912	5 512	8 995	23 042	402	1 635	4 892
2429	SPECIAL PRODUCT SAWMILLS, NEC	24	7	367	1 046	345	666	944	1 404	3 784	105	331	1 199
243	MILLWORK AND RELATED PRODUCTS	87	39	3 963	14 905	3 287	6 878	10 405	25 714	(2)	1 609	3 311	17 309
2431	MILLWORK PLANTS	53	14	1 453	5 209	1 173	2 440	3 672	9 004	23 937	331	1 417	6 721
244	WOODEN CONTAINERS	29	14	1 794	5 142	1 679	3 183	4 308	6 691	(2)	279	2 162	7 122
2441	NAILED WOODEN BOXES AND SHOOK	18	8	729	1 979	671	1 207	1 586	2 945	6 859	118	(D)	(D)
2443	VENEER AND PLYWOOD CONTAINERS	5	3	474	1 313	455	802	1 159	1 458	2 156	17	586	1 785
249	MISCELLANEOUS WOOD PRODUCTS	57	24	1 666	5 753	1 475	3 139	4 479	12 522	(2)	853	1 176	6 062
2491	WOOD PRESERVING	13	6	460	1 548	398	782	1 106	3 799	10 259	219	372	2 808
2499	WOOD PRODUCTS, NEC	44	18	1 206	4 205	1 077	2 357	3 373	8 723	16 588	634	804	3 254
25	FURNITURE AND FIXTURES	152	74	20 380	84 519	17 965	39 478	66 756	173 763	(2)	7 618	16 355	104 669
251	HOUSEHOLD FURNITURE	103	56	17 929	72 484	16 373	36 263	60 478	152 115	(2)	6 849	14 292	87 343
2511	WOOD FURNITURE NOT UPHOLSTERED	67	37	14 660	58 682	13 575	30 603	50 350	124 869	233 299	5 985	12 259	73 973
2512	WOOD FURNITURE, UPHOLSTERED	16	10	2 182	8 927	1 948	3 869	7 127	17 554	34 568	675	1 532	9 973
2515	MATTRESSES AND BEDSPRINGS	14	5	317	1 181	249	469	725	2 361	5 300	44	289	1 872

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
251	HOUSEHOLD FURNITURE--CONTINUED												
2531	PUBLIC BUILDING FURNITURE.	12	7	458	1 493	380	751	1 099	2 018	4 220	88	(D)	(D)
2541	WOOD PARTITIONS AND FIXTURES	15	6	281	1 767	201	446	996	2 053	4 349	61	(NA)	(NA)
259	FURNITURE AND FIXTURES, NEC. . . .	18	3	375	1 694	283	557	1 082	2 817	(2)	(D)	382	3 531
26	PAPER AND ALLIED PRODUCTS. . . .	67	51	12 053	69 979	9 736	20 816	51 365	171 730	(2)	27 694	10 993	131 028
2621	PAPER MILLS, EXCEPT BUILDING	3	3	2 052	11 851	1 572	3 289	8 415	32 443	62 719	3 936	(D)	(D)
2631	PAPERBOARD MILLS	9	9	4 585	30 466	3 655	8 069	22 638	87 801	165 602	19 575	(D)	(D)
264	PAPER AND PAPERBOARD PRODUCTS. . .	23	17	2 300	11 377	1 915	3 989	8 299	21 382	(2)	1 063	2 210	14 919
2643	BAGS, EXCEPT TEXTILE BAGS.	13	10	1 365	6 168	1 151	2 412	4 701	10 844	35 374	772	1 192	7 716
2651	FOLDING PAPERBOARD BOXES	6	5	596	2 822	534	1 138	2 273	5 029	14 233	141	533	5 031
2652	SET-UP PAPERBOARD BOXES.	6	4	348	1 251	314	630	986	1 931	3 868	279	(D)	(D)
2653	CORRUGATED SHIPPING CONTAINERS . . .	12	8	1 040	5 480	826	1 780	3 841	9 960	27 546	1 953	774	6 374
27	PRINTING AND PUBLISHING.	478	82	10 643	53 074	7 329	14 258	34 094	91 315	(2)	5 635	9 618	66 234
2711	NEWSPAPERS	123	31	4 624	24 442	2 460	4 678	12 696	45 133	61 848	2 418	4 355	33 453
2721	PERIODICALS.	20	1	107	598	20	52	125	1 160	1 947	23	120	963
273	BOOKS.	20	5	943	3 633	819	1 555	2 745	6 732	(2)	188	762	4 423
275	COMMERCIAL PRINTING.	263	33	3 493	17 331	2 741	5 381	12 737	26 936	(2)	2 395	3 172	19 809
2751	PRINTING, EXCEPT LITHOGRAPHIC. . . .	179	18	2 086	9 814	1 692	3 264	7 585	14 595	25 842	1 625	(NA)	(NA)
279	PRINTING TRADES SERVICES	27	7	438	3 060	362	722	2 382	4 731	(2)	313	268	2 413
2791	TYPESETTING.	12	2	125	569	107	217	453	931	1 053	30	(D)	(D)
2793	PHOTOENGRAVING	15	5	313	2 491	255	505	1 929	3 800	4 646	283	201	1 930
28	CHEMICALS AND ALLIED PRODUCTS. .	164	69	35 106	222 203	24 299	49 246	134 635	609 341	(2)	83 116	30 592	452 453
281	BASIC CHEMICALS.	31	14	4 969	29 789	3 649	7 391	20 338	106 347	(2)	9 008	5 158	86 900
2819	INORGANIC CHEMICALS, NEC	16	7	2 129	13 247	1 480	3 068	8 483	41 199	74 650	821	(D)	(D)
282	FIBERS, PLASTICS, RUBBERS.	12	12	21 888	142 744	15 406	31 507	89 112	395 447	(2)	69 403	18 790	273 672
283	DRUGS.	21	7	1 879	15 632	616	1 234	3 398	52 414	(2)	3 024	(D)	(D)
2851	PAINTS AND ALLIED PRODUCTS	20	6	418	2 378	229	491	920	4 950	11 727	129	357	3 462
2871	FERTILIZERS.	12	9	872	3 540	674	1 531	2 657	8 860	31 598	478	(NA)	(NA)
2872	FERTILIZERS, MIXING ONLY	21	14	738	2 832	479	927	1 569	7 686	26 813	318	(NA)	(NA)
29	PETROLEUM AND COAL PRODUCTS. . .	14	(2)	461	(D)	325	(D)	(D)	(D)	(D)	(D)	(D)	(D)
295	PAVING AND ROOFING MATERIALS . . .	10	1	165	927	136	344	724	2 883	(2)	161	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	32	18	4 671	19 470	3 860	7 712	13 887	40 705	(2)	3 029	2 505	15 594
3069	RUBBER PRODUCTS, NEC	12	8	2 537	10 610	2 059	4 188	7 441	21 116	40 518	745	1 834	11 108
3079	PLASTICS PRODUCTS, NEC	20	10	2 134	8 860	1 801	3 524	6 446	19 589	37 301	2 284	671	4 486
31	LEATHER AND LEATHER PRODUCTS . .	20	19	4 313	13 777	3 923	7 153	11 644	19 664	(2)	286	5 029	19 174
32	STONE, CLAY, AND GLASS PRODUCTS.	271	111	9 608	43 953	7 987	16 771	32 782	107 463	(2)	10 243	7 786	75 839
3231	PRODUCTS OF PURCHASED GLASS. . . .	9	7	600	2 453	487	990	1 558	4 534	16 269	203	585	4 647
3251	BRICK AND STRUCTURAL TILE.	13	12	805	3 241	721	1 530	2 634	7 644	10 658	453	740	4 360
327	CONCRETE AND PLASTER PRODUCTS. . .	210	75	5 422	25 385	4 423	9 624	18 647	63 502	(2)	7 664	4 085	42 796
3271	CONCRETE BLOCK AND BRICK	42	18	761	3 172	560	1 232	1 867	7 276	14 855	592	674	4 255
3272	OTHER CONCRETE PRODUCTS.	70	23	2 087	9 458	1 738	3 840	7 006	20 021	38 133	1 738	1 288	10 390
3273	READY-MIXED CONCRETE	88	27	1 688	8 035	1 381	2 958	6 048	23 065	52 212	3 177	1 267	14 938
3281	CUT STONE AND STONE PRODUCTS	11	4	243	863	197	402	644	1 482	2 388	129	(D)	(D)
329	NONMETALLIC MINERAL PRODUCTS . . .	17	7	1 384	5 661	1 182	2 342	4 562	11 487	(2)	1 196	1 214	9 478
3295	MINERALS, GROUND OR TREATED. . . .	8	3	124	554	101	228	450	1 131	2 445	114	(D)	(D)
33	PRIMARY METAL INDUSTRIES	52	32	5 400	31 759	4 571	10 104	25 670	61 742	(2)	4 497	4 829	48 972
331	STEEL ROLLING AND FINISHING. . . .	13	10	644	3 646	587	1 309	3 112	7 451	16 904	588	(D)	(D)
3312	BLAST FURNACES AND STEEL MILLS . . .	13	10	644	3 646	587	1 309	3 112	7 451	16 904	588	(D)	(D)
3321	GRAY IRON FOUNDRIES.	25	16	3 232	18 224	2 784	6 317	15 030	32 233	57 261	2 072	2 863	18 764
34	FABRICATED METAL PRODUCTS. . . .	190	81	9 926	52 154	7 531	15 534	33 530	100 642	(2)	7 687	8 325	57 644
342	CUTLERY, HAND TOOLS, HARDWARE. . .	9	6	2 010	10 718	1 515	3 235	6 327	22 694	(2)	934	(D)	(D)
344	STRUCTURAL METAL PRODUCTS.	132	61	6 107	32 482	4 552	9 272	20 652	59 174	(2)	2 519	5 706	35 464
3441	FABRICATED STRUCTURAL STEEL.	32	19	2 543	14 569	1 827	3 761	8 987	24 029	60 501	494	2 645	17 679
3442	METAL DOORS, SASH, AND TRIM.	26	9	671	3 158	489	1 086	1 893	6 121	11 825	181	558	3 632
3443	BOILER SHOP PRODUCTS	12	8	1 170	6 218	863	1 563	3 706	14 833	35 021	1 477	1 446	6 774
3444	SHEET METAL WORK	32	14	738	3 522	582	1 219	2 522	6 090	12 195	163	532	3 823
3446	ARCHITECTURAL METAL WORK	22	5	539	2 463	446	886	1 767	3 364	6 629	103	525	3 556
3449	MISCELLANEOUS METAL WORK, NEC. . .	8	6	446	2 552	345	757	1 777	4 737	13 160	101		
347	METAL SERVICES, NEC.	20	2	193	893	161	305	681	1 364	(2)	90	(D)	(D)
3471	PLATING AND POLISHING.	15	1	132	612	108	207	447	989	1 297	54	(D)	(D)
349	FABRICATED METAL PRODUCTS, NEC . .	16	6	794	4 363	631	1 322	3 036	9 282	(2)	539	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL . .	182	49	5 764	28 965	4 314	8 862	19 424	58 896	(2)	4 009	3 777	28 649
3522	FARM MACHINERY AND EQUIPMENT	12	7	527	2 209	460	990	1 681	5 403	8 067	297	282	1 985
353	CONSTRUCTION AND LIKE EQUIPMENT. .	21	7	461	2 545	360	785	1 647	6 790	(2)	332	343	3 168
354	METALWORKING MACHINERY	12	1	106	732	88	189	544	1 370	(2)	160	(D)	(D)
355	SPECIAL INDUSTRY MACHINERY	19	9	746	4 176	497	1 006	2 390	6 192	(2)	1 211	840	5 084

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
355	SPECIAL INDUSTRY MACHINERY--CON.												
3559	SPECIAL INDUSTRY MACHINES, NEC	5	3	175	1 009	131	260	600	1 641	2 942	(D)	435	1 729
356	GENERAL INDUSTRIAL MACHINERY	15	7	636	3 230	548	1 224	2 653	8 033	(2)	686	215	1 278
3566	POWER TRANSMISSION EQUIPMENT	4	3	313	1 762	275	655	1 512	3 812	9 498	105	(D)	(D)
3599	MISCELLANEOUS MACHINERY	90	11	825	3 791	685	1 399	2 952	6 307	10 138	382	576	3 638
36	ELECTRICAL MACHINERY	55	32	16 909	97 299	11 143	21 953	50 777	180 664	(2)	5 953	5 960	69 819
3621	MOTORS AND GENERATORS	5	4	751	3 042	603	1 230	2 040	6 225	11 949	114	196	1 142
3662	RADIO, TV COMMUNICATIONS EQUIPMENT	10	8	5 100	31 511	2 735	5 489	11 456	59 652	105 224	1 320	(D)	(D)
367	ELECTRONIC COMPONENTS	16	10	5 870	30 977	4 784	9 166	23 391	49 363	(2)	2 832	(D)	(D)
369	ELECTRICAL PRODUCTS, NEC	6	3	129	548	107	225	427	1 917	(2)	13	(D)	(D)
37	TRANSPORTATION EQUIPMENT	93	31	25 432	173 062	22 732	46 208	149 402	263 314	(2)	6 766	16 995	(D)
3713	TRUCK AND BUS BODIES	11	3	423	2 048	327	761	1 446	3 146	7 583	176	232	1 478
372	AIRCRAFT AND PARTS	4	3	1 488	9 606	747	1 526	3 924	14 622	(2)	1 013	(D)	(D)
3732	BOAT BUILDING AND REPAIRING	49	5	548	2 206	475	907	1 757	3 854	7 098	236	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	26	10	1 921	(D)	1 462	(D)	(D)	(D)	(D)	(D)	(D)	(D)
384	MEDICAL INSTRUMENTS AND SUPPLIES	8	2	129	596	66	105	234	926	(2)	21	(D)	(D)
3861	PHOTOGRAPHIC EQUIPMENT	5	3	193	1 089	126	275	603	1 691	2 321	76	110	883
39	MISCELLANEOUS MANUFACTURING	93	23	3 448	15 173	2 766	5 331	10 502	32 306	(2)	854	(D)	(D)
396	COSTUME JEWELRY AND NOTIONS	10	4	772	2 847	717	1 343	2 517	4 664	(2)	170	503	4 120
398, 399	MISCELLANEOUS MANUFACTURES	62	10	969	4 379	788	1 528	3 099	7 666	(2)	252	(D)	(D)
3988	MORTICIANS' GOODS	11	2	166	649	137	284	458	1 037	2 258	10	228	1 318
3993	SIGNS AND ADVERTISING DISPLAYS	35	5	606	2 896	482	920	2 018	4 148	7 232	91	506	3 370
19	ORDNANCE AND ACCESSORIES	2	(1)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	71	40	6 778	54 876	-	-	-	-	-	-	6 227	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1] In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2] The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishments to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		RICHMOND STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	577	241	45 980	256 564	31 398	62 395	146 704	558 821	53 583	42 999	454 651
20	FOOD AND KINDRED PRODUCTS	57	38	4 711	22 915	2 732	5 563	12 810	46 744	1 484	5 278	40 412
201	MEAT PRODUCTS	10	5	979	5 327	755	1 469	3 780	7 453	217	(D)	(D)
202	DAIRIES	9	6	907	3 601	244	572	997	8 111	189	1 012	7 814
205	BAKERY PRODUCTS	14	12	1 827	9 140	1 238	2 514	5 775	17 961	643	2 044	15 491
208	BEVERAGES	9	6	396	1 909	185	465	878	5 427	124	(D)	(D)
209	MISC FOODS AND KINDRED PRODUCTS	10	4	375	1 925	135	269	586	3 748	194	486	3 583
21	TOBACCO MANUFACTURES	13	11	8 442	41 844	7 141	13 582	32 778	217 027	6 269	9 116	202 236
211	CIGARETTES	4	4	6 344	33 057	5 500	10 420	26 905	193 838	5 822	(D)	(D)
22	TEXTILE MILL PRODUCTS	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	25	17	3 139	11 730	2 771	5 256	8 969	18 171	360	(D)	(D)
239	FABRICATED TEXTILES, NEC	13	7	1 079	4 362	856	1 647	2 728	6 643	187	1 059	6 304
24	LUMBER AND WOOD PRODUCTS	88	14	1 736	5 665	1 408	2 734	4 179	9 524	741	1 961	7 648
242	SAWMILLS AND PLANING MILLS	57	5	707	1 972	609	1 134	1 663	3 828	496	913	3 231
243	MILLWORK AND RELATED PRODUCTS	12	6	826	3 077	624	1 267	2 010	4 334	161	825	3 346
25	FURNITURE AND FIXTURES	35	11	1 305	6 206	1 045	2 196	4 204	10 645	449	1 005	6 607
251	HOUSEHOLD FURNITURE	15	6	995	4 468	830	1 740	3 250	8 672	403	824	5 277
254	PARTITIONS AND FIXTURES	8	3	177	1 167	128	282	639	1 194	31	131	1 053
26	PAPER AND ALLIED PRODUCTS	22	20	3 384	17 287	2 860	6 171	13 232	32 742	1 522	3 400	26 517
264	PAPER AND PAPERBOARD PRODUCTS	10	9	1 125	5 324	958	1 997	3 918	9 395	494	1 269	7 896
27	PRINTING AND PUBLISHING	119	29	3 850	19 522	2 809	5 488	13 116	32 426	2 169	3 645	24 506
273	BOOKS	7	3	295	1 388	266	499	1 073	2 248	64	(D)	(D)
275	COMMERCIAL PRINTING	78	18	1 830	9 363	1 391	2 770	6 570	14 085	1 544	1 775	10 847
279	PRINTING TRADES SERVICES	12	3	176	1 168	152	317	975	1 807	102	110	893
28	CHEMICALS AND ALLIED PRODUCTS	40	14	8 055	58 903	5 012	10 129	30 997	118 757	28 564	5 513	79 019
285	PAINTS AND ALLIED PRODUCTS	6	2	152	810	77	163	293	1 324	26	156	1 039
29	PETROLEUM AND COAL PRODUCTS	4	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	4	1	215	(D)	176	(D)	(D)	(D)	(D)	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	3	2	97	(D)	82	(D)	(D)	(D)	(D)	102	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	26	15	1 046	4 828	852	1 792	3 440	11 285	821	929	9 095
33	PRIMARY METAL INDUSTRIES	12	9	1 608	(D)	1 273	(D)	(D)	(D)	(D)	1 548	(D)
34	FABRICATED METAL PRODUCTS	43	23	2 374	12 231	1 818	3 508	7 921	18 404	1 108	1 784	10 384
344	STRUCTURAL METAL PRODUCTS	30	18	1 403	7 179	1 035	1 930	4 294	10 030	341	1 433	8 637
35	MACHINERY, EXCEPT ELECTRICAL	31	8	823	4 773	562	1 141	2 797	7 147	1 284	743	4 756
359	MISCELLANEOUS MACHINERY	16	3	185	1 054	151	317	821	1 630	(D)	(D)	(D)
37	TRANSPORTATION EQUIPMENT	6	4	368	1 920	276	562	1 342	3 393	334	110	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	7	1	259	(D)	190	(D)	(D)	(D)	(D)	95	855
39	MISCELLANEOUS MANUFACTURING	17	6	450	1 943	368	723	1 318	4 017	226	491	3 154
--	ADMINISTRATIVE AND AUXILIARY	23	18	4 082	33 864	-	-	-	-	-	4 105	-
		WASHINGTON, D.C.-MD.-VA. STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	1 276	376	50 090	324 319	27 970	55 553	154 919	525 298	30 723	34 715	312 152
20	FOOD AND KINDRED PRODUCTS	106	59	7 769	47 461	3 448	7 449	17 696	98 970	4 773	7 777	77 041
202	DAIRIES	13	13	2 533	16 851	708	1 493	4 204	33 073	1 684	3 086	29 691
205	BAKERY PRODUCTS	30	16	2 153	13 353	1 212	2 458	6 681	26 497	301	2 040	21 419
209	MISC FOODS AND KINDRED PRODUCTS	24	11	980	4 971	593	1 319	2 410	12 133	(D)	783	7 480
23	APPAREL AND RELATED PRODUCTS	31	3	215	747	179	348	596	1 523	36	214	859
24	LUMBER AND WOOD PRODUCTS	57	10	712	3 412	546	1 079	2 398	4 686	234	518	1 810
243	MILLWORK AND RELATED PRODUCTS	28	9	590	3 037	433	885	2 055	4 040	146	274	1 912
25	FURNITURE AND FIXTURES	46	9	542	2 560	391	777	1 686	4 322	190	534	2 959
251	HOUSEHOLD FURNITURE	16	6	278	1 308	210	419	918	2 375	138	260	1 428
259	FURNITURE AND FIXTURES, NEC	13	3	158	748	97	189	384	1 054	23	128	762
26	PAPER AND ALLIED PRODUCTS	18	9	1 063	6 542	865	1 707	4 856	13 013	788	886	7 807
265	PAPERBOARD CONTAINERS AND BOXES	9	5	448	2 281	376	753	1 651	3 766	320	412	3 042
27	PRINTING AND PUBLISHING	459	102	15 810	104 868	8 221	14 947	49 632	192 787	10 832	13 478	128 000
271	NEWSPAPERS	47	13	5 218	32 125	3 050	4 770	18 272	62 995	2 351	4 105	36 978
273	BOOKS	33	8	1 282	7 740	900	1 767	5 357	12 694	472	723	6 145
274	MISCELLANEOUS PUBLISHING	26	3	460	3 183	55	110	344	4 685	54	(D)	(D)
275	COMMERCIAL PRINTING	213	35	3 968	26 087	3 161	6 245	19 386	39 096	1 466	4 190	35 298
278	BOOKBINDING AND RELATED WORK	14	4	222	991	193	374	889	1 468	(D)	179	986
279	PRINTING TRADES SERVICES	33	18	837	5 931	669	1 344	4 455	8 511	(D)	506	4 967
28	CHEMICALS AND ALLIED PRODUCTS	41	10	1 169	5 981	760	1 528	3 191	15 977	564	995	9 126
285	PAINTS AND ALLIED PRODUCTS	9	4	166	1 010	107	234	514	2 381	94	(D)	(D)
289	MISCELLANEOUS CHEMICAL PRODUCTS	8	1	121	979	62	126	366	1 742	99	(D)	(D)

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		WASHINGTON, D.C.-MD.-VA. STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
29	PETROLEUM AND COAL PRODUCTS	11	2	402	2 857	296	784	1 931	6 471	973	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	11	4	222	961	173	328	702	1 531	63	157	1 271
32	STONE, CLAY, AND GLASS PRODUCTS	71	39	2 517	14 327	1 987	4 474	10 211	31 479	4 898	1 910	18 001
325	STRUCTURAL CLAY PRODUCTS	4	3	226	1 101	207	440	871	2 593	92	226	1 759
327	CONCRETE AND PLASTER PRODUCTS	53	31	2 054	11 926	1 575	3 642	8 287	26 526	4 749	1 490	14 588
34	FABRICATED METAL PRODUCTS	92	31	2 671	15 699	1 848	3 740	9 662	22 577	1 438	2 140	18 481
344	STRUCTURAL METAL PRODUCTS	67	29	2 357	13 955	1 589	3 211	8 449	19 619	656	2 001	17 179
347	METAL SERVICES, NEC	14	1	142	772	114	227	586	1 128	75	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	59	13	1 337	6 705	796	1 581	3 515	11 411	589	863	6 345
357	OFFICE MACHINES, NEC	8	4	737	3 561	338	644	1 319	5 765	293	(D)	(D)
359	MISCELLANEOUS MACHINERY	31	7	425	2 050	339	677	1 528	3 760	227	301	2 030
36	ELECTRICAL MACHINERY	77	32	8 642	54 022	6 466	12 868	37 981	86 740	4 032	2 202	18 206
361	ELECTRICAL DISTRIBUTION PRODUCTS	13	3	214	1 590	144	278	816	1 684	205	213	1 493
362	ELECTRIC INDUSTRIAL APPARATUS	6	2	124	804	86	198	471	1 295	10	(D)	(D)
366	COMMUNICATION EQUIPMENT	27	17	3 358	22 652	2 339	4 797	14 815	39 464	1 062	1 373	11 774
367	ELECTRONIC COMPONENTS	16	9	4 772	28 131	3 754	7 263	21 278	42 509	2 681	477	3 512
37	TRANSPORTATION EQUIPMENT	10	4	2 285	(D)	840	(D)	(D)	(D)	(D)	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	39	14	1 013	5 577	705	1 367	3 317	8 358	262	634	5 653
381	SCIENTIFIC INSTRUMENTS	12	4	446	2 398	308	531	1 577	3 178	39	346	3 176
384	MEDICAL INSTRUMENTS AND SUPPLIES	11	4	189	904	135	273	610	1 398	25	169	1 371
386	PHOTOGRAPHIC EQUIPMENT	5	3	189	996	124	281	565	1 656	37	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	52	7	522	3 109	374	767	2 143	4 035	144	(D)	(D)
398, 399	MISCELLANEOUS MANUFACTURES	37	6	430	2 639	314	657	1 853	3 361	113	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	88	26	3 108	33 044	-	-	-	-	-	669	-

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ACCOMACK COUNTY, TOTAL	48	16	1 172	2 937	1 060	2 066	2 489	4 880	258	1 294	3 697
20	FOOD AND KINDRED PRODUCTS	24	9	505	1 303	446	830	1 001	2 591	130	687	2 119
	ALEXANDRIA, TOTAL	93	34	3 336	18 805	1 944	3 775	8 772	33 708	1 632	2 276	17 131
20	FOOD AND KINDRED PRODUCTS	9	6	753	4 517	247	539	1 185	9 210	417	784	6 994
36	ELECTRICAL MACHINERY	10	6	987	5 008	651	1 270	2 513	10 804	373	(NA)	(NA)
366	COMMUNICATION EQUIPMENT	4	3	620	3 127	342	599	1 249	7 424	(D)	(NA)	(NA)
	BRISTOL, TOTAL	44	24	3 970	17 003	2 876	5 718	10 837	29 596	1 226	3 434	24 964
20	FOOD AND KINDRED PRODUCTS	13	9	952	4 557	504	1 234	2 156	9 945	446	826	7 621
	BRUNSWICK COUNTY, TOTAL	45	15	1 038	2 591	935	1 682	2 218	4 332	390	624	1 746
24	LUMBER AND WOOD PRODUCTS	39	10	561	1 376	509	907	1 224	2 753	354	(NA)	(NA)
	CHESAPEAKE, TOTAL	45	27	2 468	11 732	1 780	3 729	7 188	25 985	1 205	2 951	24 142
28	CHEMICALS AND ALLIED PRODUCTS	14	11	1 280	6 565	835	1 850	3 700	15 549	692	(D)	(D)
	DANVILLE, TOTAL	52	32	12 755	46 547	11 255	21 472	36 832	74 879	5 116	13 145	69 025
20	FOOD AND KINDRED PRODUCTS	13	11	513	2 202	209	489	700	4 944	471	(NA)	(NA)
21	TOBACCO MANUFACTURES	6	6	1 414	4 354	1 179	1 861	2 568	7 850	(D)	1 069	4 103
214	TOBACCO STEMMING AND REDRYING	6	6	1 414	4 354	1 179	1 861	2 568	7 850	309	1 069	4 103
	FRANKLIN COUNTY, TOTAL	68	13	1 766	5 934	1 556	3 318	4 640	12 600	461	1 494	7 128
24	LUMBER AND WOOD PRODUCTS	51	7	853	2 343	727	1 458	1 630	4 980	223	732	3 112
243	MILLWORK AND RELATED PRODUCTS	7	5	583	1 642	487	984	1 036	3 836	75	(NA)	(NA)
	FREDERICK COUNTY, TOTAL	26	10	1 812	7 407	1 497	3 012	5 525	15 967	1 443	1 724	12 293
32	STONE, CLAY, AND GLASS PRODUCTS	8	4	759	3 281	654	1 313	2 649	8 907	1 067	243	1 127
	FREDERICKSBURG, TOTAL	22	11	1 458	5 096	1 215	2 339	3 911	7 870	432	1 428	5 927
23	APPAREL AND RELATED PRODUCTS	4	3	788	2 600	737	1 332	2 343	3 075	10	725	1 715
	GALAX, TOTAL	22	13	2 600	8 702	2 376	4 641	6 994	16 412	303	2 699	13 758
25	FURNITURE AND FIXTURES	4	4	782	2 507	716	1 509	2 106	4 704	86	1 130	4 671
	HAMPTON, TOTAL	59	26	1 599	(D)	1 312	(D)	(D)	(D)	(D)	1 254	(D)
20	FOOD AND KINDRED PRODUCTS	19	16	746	2 130	572	959	1 281	[illegible] 537	158	(NA)	(NA)
203	CANNED AND FROZEN FOODS	10	10	501	1 086	437	683	827	1 705	83	(NA)	(NA)
	HANOVER COUNTY, TOTAL	54	10	1 181	3 855	959	1 844	2 737	6 033	887	985	3 741
24	LUMBER AND WOOD PRODUCTS	38	5	563	1 625	460	895	1 247	2 767	305	587	2 033
	HARRISONBURG, TOTAL	37	20	2 328	7 552	2 027	4 135	5 839	[illegible] 965	723	1 598	8 806
20	FOOD AND KINDRED PRODUCTS	13	12	931	3 440	717	1 423	2 249	12 484	326	770	6 075
	HENRY COUNTY, TOTAL	74	25	11 551	57 280	9 635	21 049	42 218	188 286	25 921	9 238	138 630
24	LUMBER AND WOOD PRODUCTS	44	4	523	1 510	465	981	1 272	2 737	238	1 153	5 760
	LANCASTER COUNTY, TOTAL	33	17	826	2 161	699	1 131	1 528	4 029	413	769	2 083
20	FOOD AND KINDRED PRODUCTS	22	14	619	1 522	517	832	1 054	3 411	308	(NA)	(NA)
	LOUISA COUNTY, TOTAL	49	11	794	2 012	695	1 248	1 731	4 140	38[illegible]	937	3 233
24	LUMBER AND WOOD PRODUCTS	42	9	573	1 411	496	886	1 212	3 270	346	(D)	(D)
	LYNCHBURG, TOTAL	115	60	13 744	66 713	9 709	19 763	37 769	119 049	5 176	10 878	64 616
20	FOOD AND KINDRED PRODUCTS	20	11	811	3 344	445	946	1 411	6 942	668	[illegible]28	6 402
23	APPAREL AND RELATED PRODUCTS	13	12	1 887	5 326	1 700	3 182	4 387	7 794	52	2 292	6 585
233	WOMEN'S AND MISSES' OUTERWEAR	5	4	852	2 378	770	1 393	1 922	4 067	18	690	2 023
	MARTINSVILLE, TOTAL	38	23	7 821	28 213	7 026	13 927	22 515	52 792	5 764	5 813	30 810
22	TEXTILE MILL PRODUCTS	4	3	2 249	6 858	2 089	3 [illegible]99	6 016	10 957	1 058	1 159	5 141
225	KNITTING MILLS	4	3	2 249	6 858	2 089	3 [illegible]99	6 016	10 957	1 058	1 159	5 141
24	LUMBER AND WOOD PRODUCTS	7	4	750	3 507	599	1 365	2 198	5 211	243	(NA)	(NA)
25	FURNITURE AND FIXTURES	7	6	3 403	12 754	3 156	6 698	10 868	28 719	1 795	2 858	18 580
251	HOUSEHOLD FURNITURE	7	6	3 403	12 754	3 156	6 698	10 868	28 719	1 795	2 858	18 580

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	MECKLENBURG COUNTY, TOTAL	43	17	3 722	11 514	3 300	6 299	9 140	25 076	1 117	3 107	16 877
24	LUMBER AND WOOD PRODUCTS	24	5	583	1 424	532	1 041	1 188	2 095	162	933	3 165
	NEWPORT NEWS, TOTAL	71	31	22 559	148 807	20 526	40 915	132 808	185 685	4 827	15 463	107 116
20	FOOD AND KINDRED PRODUCTS	15	10	612	2 888	358	825	1 560	4 268	674	(NA)	(NA)
	NORFOLK, TOTAL	223	92	11 048	60 451	7 834	16 714	38 747	147 988	5 965	9 918	91 261
20	FOOD AND KINDRED PRODUCTS	46	32	2 327	10 573	1 236	2 685	4 763	26 570	1 994	2 917	23 873
202	DAIRIES	8	6	501	2 361	250	542	1 115	6 618	403	(NA)	(NA)
205	BAKERY PRODUCTS	9	8	725	3 540	363	817	1 644	6 640	886	818	6 434
208	BEVERAGES	8	7	519	2 489	175	386	677	6 690	570	576	6 251
27	PRINTING AND PUBLISHING	38	4	1 133	6 747	571	1 027	3 134	13 017	605	1 130	10 444
32	STONE, CLAY, AND GLASS PRODUCTS	15	6	1 337	6 202	1 082	2 326	4 509	16 894	1 367	892	11 392
34	FABRICATED METAL PRODUCTS	24	11	781	3 835	611	1 302	2 607	6 666	293	565	3 369
	NORTHUMBERLAND COUNTY, TOTAL	44	13	764	1 504	693	1 071	1 282	2 782	239	615	2 116
20	FOOD AND KINDRED PRODUCTS	25	11	574	1 000	528	815	865	1 869	145	(NA)	(NA)
	PORTSMOUTH, TOTAL	72	29	2 399	9 352	1 804	3 585	6 087	24 308	1 551	2 049	16 216
20	FOOD AND KINDRED PRODUCTS	15	10	671	3 188	377	831	1 613	12 798	619	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	6	3	554	1 900	511	1 063	1 607	2 734	240	(NA)	(NA)
	PULASKI COUNTY, TOTAL	38	20	3 740	14 228	3 248	7 034	11 111	23 045	1 392	2 864	12 234
22	TEXTILE MILL PRODUCTS	7	7	1 578	6 003	1 379	2 918	4 752	9 270	993	1 157	4 966
	RICHMOND, TOTAL	415	190	33 887	182 745	22 810	44 890	100 916	425 606	16 627	34 958	377 303
20	FOOD AND KINDRED PRODUCTS	51	35	4 519	22 303	2 586	5 327	12 401	44 430	1 351	(D)	(D)
202	DAIRIES	9	6	907	3 601	244	572	997	8 111	189	(D)	(D)
205	BAKERY PRODUCTS	14	12	1 827	9 140	1 238	2 514	5 775	17 961	643	(D)	(D)
211	CIGARETTES	4	4	6 344	33 057	5 500	10 420	26 905	193 838	5 822	6 566	182 461
24	LUMBER AND WOOD PRODUCTS	22	4	817	2 946	646	1 278	2 040	4 313	225	903	3 613
25	FURNITURE AND FIXTURES	25	9	713	3 444	569	1 187	2 315	5 545	415	836	5 365
27	PRINTING AND PUBLISHING	105	27	3 701	18 755	2 700	5 265	12 533	31 139	2 082	3 453	23 720
275	COMMERCIAL PRINTING	69	17	1 768	9 146	1 350	2 688	6 427	13 662	1 519	1 604	10 152
28	CHEMICALS AND ALLIED PRODUCTS	26	8	1 399	11 671	347	725	1 495	29 027	(D)	959	19 377
34	FABRICATED METAL PRODUCTS	31	18	1 700	8 559	1 291	2 393	5 343	10 457	655	1 575	9 009
344	STRUCTURAL METAL PRODUCTS	22	15	1 242	6 269	920	1 668	3 752	8 275	259	1 224	7 276
--	ADMINISTRATIVE AND AUXILIARY	20	15	3 624	30 699	-	-	-	-	-	3 976	-
	ROANOKE COUNTY, TOTAL	63	26	6 272	34 300	4 557	9 489	20 818	71 863	2 227	5 123	50 847
34	FABRICATED METAL PRODUCTS	6	5	770	3 315	604	1 266	2 275	5 534	178	608	3 664
	ROANOKE, TOTAL	122	53	8 463	37 015	6 448	13 730	24 325	57 371	3 008	9 208	51 170
20	FOOD AND KINDRED PRODUCTS	27	18	1 464	6 707	662	1 411	2 460	12 992	550	1 838	13 749
205	BAKERY PRODUCTS	9	6	544	2 509	305	626	1 252	4 749	171	575	4 076
23	APPAREL AND RELATED PRODUCTS	10	6	1 446	4 787	1 302	2 804	4 260	2 223	113	(D)	(D)
27	PRINTING AND PUBLISHING	20	3	716	3 639	424	879	2 154	5 774	522	676	3 734
34	FABRICATED METAL PRODUCTS	15	4	952	5 634	717	1 436	3 700	7 587	89	1 072	5 309
344	STRUCTURAL METAL PRODUCTS	12	4	932	5 571	699	1 400	3 646	7 467	82	(D)	(D)
	ROCKINGHAM COUNTY, TOTAL	59	26	3 947	14 414	3 326	6 095	10 061	49 147	2 758	2 700	47 108
20	FOOD AND KINDRED PRODUCTS	16	10	1 591	4 104	1 397	2 219	3 013	11 415	339	1 259	6 171
201	MEAT PRODUCTS	7	6	1 263	3 199	1 133	1 786	2 434	8 108	206	775	3 546
23	APPAREL AND RELATED PRODUCTS	5	5	897	2 444	853	1 684	2 204	3 244	47	(NA)	(NA)
	SHENANDOAH COUNTY, TOTAL	42	16	2 130	6 017	1 918	3 710	4 966	9 706	1 102	1 679	6 655
20	FOOD AND KINDRED PRODUCTS	9	4	524	1 392	475	829	1 118	2 622	170	665	3 214
23	APPAREL AND RELATED PRODUCTS	5	5	918	2 269	858	1 659	2 037	2 737	42	701	1 677
	SUFFOLK, TOTAL	37	14	3 246	10 836	2 948	5 576	9 071	43 782	1 678	3 167	34 046
20	FOOD AND KINDRED PRODUCTS	9	7	2 396	7 997	2 179	4 062	6 900	38 896	1 477	2 266	30 186
24	LUMBER AND WOOD PRODUCTS	12	5	637	1 839	599	1 144	1 590	2 412	151	685	2 774
	WINCHESTER, TOTAL	33	14	1 435	6 423	1 143	2 636	4 633	14 191	1 397	1 529	8 938
20	FOOD AND KINDRED PRODUCTS	11	5	676	3 116	517	1 261	2 200	6 086	211	953	7 877
	WYTHE COUNTY, TOTAL	18	5	1 075	3 133	981	1 904	2 711	5 274	341	980	6 739
23	APPAREL AND RELATED PRODUCTS	3	3	625	1 788	580	1 049	1 587	2 248	(D)	(NA)	(NA)

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
VIRGINIA, TOTAL	4 542	667	32	102	184	1 595	152	67	478	164	14	32	20	271	52	190	182	55	93	26	93	2	71
1 TO 4 EMPLOYEES	1 567	145	1	5	19	775	45	5	214	47	3	7	1	54	10	55	72	9	40	10	41	1	8
5 TO 9 EMPLOYEES	676	65	2	3	13	294	19	2	87	18	7	5	-	57	4	24	34	3	9	5	18	-	7
10 TO 19 EMPLOYEES	726	107	-	3	11	289	14	9	95	30	2	2	-	49	6	30	27	11	13	1	11	-	16
20 TO 49 EMPLOYEES	681	194	2	14	25	154	20	12	43	27	-	6	4	63	15	40	25	5	7	3	8	1	13
50 TO 99 EMPLOYEES	347	79	10	19	30	50	14	7	21	16	-	1	1	23	6	15	13	11	10	4	9	-	8
100 TO 249 EMPLOYEES	316	62	2	30	57	28	14	20	9	4	1	4	7	19	4	17	8	4	8	2	3	-	13
250 TO 499 EMPLOYEES	124	7	9	8	20	5	14	6	7	6	1	5	5	6	4	6	1	5	2	-	2	-	5
500 TO 999 EMPLOYEES	67	6	2	15	8	-	9	4	2	4	-	2	2	-	2	3	2	3	2	1	-	-	-
1,000 TO 2,499 EMPLOYEES	29	2	3	4	1	-	3	2	-	8	-	-	-	-	1	-	-	2	1	-	1	-	1
2,500 EMPLOYEES AND OVER	9	-	1	1	-	-	-	-	-	4	-	-	-	-	-	-	-	2	1	-	-	-	-
ACCOMACK COUNTY, TOTAL	48	24	-	-	2	15	-	-	2	-	-	-	-	3	-	-	-	-	2	-	-	-	-
1 TO 19 EMPLOYEES	32	15	-	-	-	11	-	-	1	-	-	-	-	3	-	-	-	-	2	-	-	-	-
20 TO 99 EMPLOYEES	15	9	-	-	1	4	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ALBEMARLE COUNTY, TOTAL	44	4	-	1	-	23	1	-	2	2	-	1	-	1	-	1	2	4	-	1	1	-	-
1 TO 19 EMPLOYEES	31	3	-	-	-	19	-	-	2	2	-	1	-	-	-	1	1	1	-	-	1	-	-
20 TO 99 EMPLOYEES	7	-	-	-	-	4	-	-	-	-	-	-	-	1	-	-	1	1	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
250 EMPLOYEES AND OVER	4	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-
ALEXANDRIA, TOTAL	93	9	-	-	2	2	5	4	16	6	2	1	-	9	1	9	8	10	1	2	3	-	3
1 TO 19 EMPLOYEES	59	3	-	-	2	1	4	3	13	5	2	1	-	4	-	7	5	4	1	-	2	-	2
20 TO 99 EMPLOYEES	26	3	-	-	-	1	1	-	3	1	-	-	-	5	1	2	3	3	-	2	1	-	-
100 TO 249 EMPLOYEES	6	2	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	2	-	-	-	-	1
250 EMPLOYEES AND OVER	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
ALLEGHANY COUNTY, TOTAL	4	1	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-
1 TO 19 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
AMELIA COUNTY, TOTAL	17	1	-	-	-	15	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	13	1	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
AMHERST COUNTY, TOTAL	49	1	-	-	1	36	-	1	4	1	-	-	-	1	-	1	2	-	1	-	-	-	-
1 TO 19 EMPLOYEES	43	1	-	-	-	34	-	-	4	-	-	-	-	1	-	1	1	-	1	-	-	-	-
20 TO 99 EMPLOYEES	5	-	-	-	1	2	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
APPOMATTOX COUNTY, TOTAL	18	1	-	-	4	10	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	13	1	-	-	-	9	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ARLINGTON COUNTY, TOTAL	62	5	-	-	1	4	1	1	25	-	-	-	-	7	-	9	-	2	-	2	4	1	-
1 TO 19 EMPLOYEES	43	4	-	-	1	3	1	-	20	-	-	-	-	3	-	6	-	1	-	1	3	-	-
20 TO 99 EMPLOYEES	15	1	-	-	-	1	-	1	5	-	-	-	-	2	-	1	-	1	-	1	1	1	-
100 TO 249 EMPLOYEES	4	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-	-
AUGUSTA COUNTY, TOTAL	37	7	-	2	1	12	-	-	-	1	-	1	-	6	-	3	3	-	-	-	1	-	-
1 TO 19 EMPLOYEES	26	6	-	-	-	11	-	-	-	1	-	-	-	3	-	2	2	-	-	-	1	-	-
20 TO 99 EMPLOYEES	7	1	-	2	1	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-
BATH COUNTY, TOTAL	5	-	-	-	-	4	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	-	-	-	-	4	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BEDFORD COUNTY, TOTAL	55	11	-	3	1	24	2	1	3	2	-	2	1	1	-	-	2	-	-	-	-	-	2
1 TO 19 EMPLOYEES	39	8	-	1	-	22	-	-	2	2	-	-	-	1	-	-	1	-	-	-	-	-	2
20 TO 99 EMPLOYEES	9	3	-	-	1	2	-	-	-	-	-	1	1	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	6	-	-	2	-	-	2	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
BLAND COUNTY, TOTAL	15	-	-	1	1	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	12	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	2	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BOTETOURT COUNTY, TOTAL	19	4	-	-	2	4	1	-	1	1	-	-	-	3	-	-	-	-	-	-	3	-	-
1 TO 19 EMPLOYEES	12	2	-	-	1	4	1	-	1	1	-	-	-	-	-	-	-	-	-	-	2	-	-
20 TO 99 EMPLOYEES	4	1	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	3	1	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
BRISTOL, TOTAL	44	13	-	1	2	10	1	1	2	1	-	1	-	3	-	4	2	-	1	-	2	-	-
1 TO 19 EMPLOYEES	20	4	-	-	-	7	1	1	1	1	-	-	-	1	-	1	-	-	1	-	2	-	-
20 TO 99 EMPLOYEES	12	6	-	-	-	2	-	-	-	-	-	-	-	2	-	1	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	7	2	-	1	1	1	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	1	-	-	1	-	-	-	-	-	-	1	-	-	-	1	1	-	-	-	-	-	-
BRUNSWICK COUNTY, TOTAL	45	-	-	-	2	39	1	-	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	30	-	-	-	-	29	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	13	-	-	-	1	10	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
BUCHANAN COUNTY, TOTAL	24	2	-	-	-	11	-	-	1	-	-	-	-	2	1	-	5	2	-	-	-	-	-
1 TO 19 EMPLOYEES	22	2	-	-	-	11	-	-	1	-	-	-	-	2	-	-	4	2	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-
BUCKINGHAM COUNTY, TOTAL	33	1	-	-	2	25	-	-	2	-	-	-	-	3	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	28	1	-	-	1	23	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	1	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
BUENA VISTA, TOTAL	12	1	-	1	-	3	-	3	1	-	-	1	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	1	-	-	-	2	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
CAMPBELL COUNTY, TOTAL	52	4	-	3	1	29	5	-	3	-	-	-	-	1	-	2	2	-	1	-	-	-	1
1 TO 19 EMPLOYEES	40	3	-	-	-	27	3	-	3	-	-	-	-	1	-	1	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	1	-	1	1	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	2	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1
CAROLINE COUNTY, TOTAL	36	3	-	-	-	30	-	-	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	27	1	-	-	-	23	-	-	1	-	-	-	-	-	-	2	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	9	2	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CARROLL COUNTY, TOTAL	43	1	-	1	2	33	1	-	1	1	-	-	-	-	-	-	1	1	1	-	-	-	-
1 TO 19 EMPLOYEES	37	1	-	-	1	32	-	-	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHARLES CITY COUNTY, TOTAL	10	-	-	-	-	9	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
CHARLOTTE COUNTY, TOTAL	37	2	-	2	-	28	-	-	1	1	-	1	-	-	2	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	32	2	-	-	-	25	-	-	1	1	-	1	-	-	2	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHARLOTTESVILLE, TOTAL	38	7	-	2	1	6	-	-	10	-	-	1	-	2	-	1	4	1	1	-	2	-	-
1 TO 19 EMPLOYEES	23	3	-	1	-	4	-	-	7	-	-	1	-	1	-	1	3	-	1	-	1	-	-
20 TO 99 EMPLOYEES	10	3	-	-	-	1	-	-	2	-	-	-	-	1	-	-	1	1	-	-	1	-	-
100 TO 249 EMPLOYEES	4	1	-	-	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CHESAPEAKE, TOTAL	45	7	-	-	1	10	-	2	3	14	-	-	-	1	1	1	1	-	3	-	1	-	-
1 TO 19 EMPLOYEES	18	4	-	-	1	4	-	-	3	3	-	-	-	-	-	-	1	-	1	-	1	-	-
20 TO 99 EMPLOYEES	21	3	-	-	-	5	-	2	-	8	-	-	-	-	1	-	-	-	2	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	-	1	-	-	-	1	-	-	-	1	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
CHESTERFIELD COUNTY, TOTAL	39	-	1	-	-	13	4	-	1	5	-	1	-	4	3	2	3	-	-	-	1	-	1
1 TO 19 EMPLOYEES	21	-	1	-	-	10	3	-	1	2	-	1	-	-	1	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	9	-	-	-	-	3	-	-	-	-	-	-	-	3	1	1	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	7	-	-	-	-	-	1	-	-	3	-	-	-	-	1	1	-	-	-	-	-	-	1
CLARKE COUNTY, TOTAL	11	3	-	-	-	5	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	2	-	-	-	3	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLIFTON FORGE, TOTAL	5	2	-	-	1	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COLONIAL HEIGHTS, TOTAL	9	4	-	-	-	2	-	-	-	-	-	1	-	-	-	1	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	5	2	-	-	-	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-
COVINGTON, TOTAL	12	1	-	-	-	3	1	1	2	2	-	-	-	1	-	-	-	-	-	-	-	-	1
1 TO 19 EMPLOYEES	7	1	-	-	-	3	-	-	1	1	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
CRAIG COUNTY, TOTAL	4	-	-	-	1	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CULPEPER COUNTY, TOTAL	32	4	-	-	3	16	2	-	2	-	-	-	-	1	2	1	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	25	4	-	-	1	15	2	-	1	-	-	-	-	1	1	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	-	-	-	2	-	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-
CUMBERLAND COUNTY, TOTAL	8	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DANVILLE, TOTAL	52	13	6	2	4	8	1	1	5	3	-	-	-	3	-	1	4	1	-	-	-	-	-
1 TO 19 EMPLOYEES	20	2	-	-	1	5	1	-	4	2	-	-	-	1	-	1	2	1	-	-	-	-	-
20 TO 99 EMPLOYEES	25	11	3	-	2	3	-	1	-	1	-	-	-	2	-	-	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	-	3	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DICKENSON COUNTY, TOTAL	12	-	-	-	1	8	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	10	-	-	-	-	7	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DINWIDDIE COUNTY, TOTAL	19	1	-	-	-	16	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	12	1	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	-	-	-	-	5	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
ESSEX COUNTY, TOTAL	25	1	-	2	-	16	1	-	1	-	-	-	-	2	-	-	1	-	1	-	-	-	-
1 TO 19 EMPLOYEES	21	1	-	-	-	15	1	-	1	-	-	-	-	2	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
FAIRFAX COUNTY, TOTAL	57	3	-	-	1	6	2	1	10	1	2	-	-	5	-	8	6	3	2	2	1	-	4
1 TO 19 EMPLOYEES	35	-	-	-	1	5	1	1	10	1	2	-	-	1	-	1	3	2	1	2	1	-	3
20 TO 99 EMPLOYEES	14	2	-	-	-	1	1	-	-	-	-	-	-	3	-	6	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	1	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	1
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-
FAIRFAX, TOTAL	4	-	-	-	-	-	-	-	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	-	-	-	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-
FALLS CHURCH, TOTAL	17	1	-	-	1	-	-	1	3	-	-	-	-	1	-	1	2	5	-	2	-	-	-
1 TO 19 EMPLOYEES	14	1	-	-	1	-	-	1	3	-	-	-	-	1	-	-	2	4	-	1	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1	-	-	-
FAUQUIER COUNTY, TOTAL	18	3	-	-	-	8	-	-	2	-	-	-	-	4	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	15	2	-	-	-	8	-	-	1	-	-	-	-	4	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
FLOYD COUNTY, TOTAL	36	1	-	-	2	32	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	34	1	-	-	-	32	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FLUVANNA COUNTY, TOTAL	21	2	-	-	-	17	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	18	2	-	-	-	15	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FRANKLIN COUNTY, TOTAL	68	5	-	1	1	51	1	-	3	1	-	-	-	3	-	1	-	-	-	-	-	-	1
1 TO 19 EMPLOYEES	55	4	-	-	-	44	-	-	3	-	-	-	-	2	-	1	-	-	-	-	-	-	1
20 TO 99 EMPLOYEES	8	1	-	-	-	5	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	1	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FRANKLIN, TOTAL	7	-	-	-	-	4	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	-	-	-	-	3	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FREDERICK COUNTY, TOTAL	26	6	-	1	-	6	-	-	-	-	-	2	-	8	-	1	1	1	-	-	-	-	-
1 TO 19 EMPLOYEES	16	4	-	-	-	6	-	-	-	-	-	-	-	4	-	1	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	1	-	-	-	-	-	-	-	-	-	1	-	3	-	-	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
FREDERICKSBURG, TOTAL	22	5	-	-	4	4	-	-	3	-	-	-	1	3	-	-	-	-	-	-	2	-	-
1 TO 19 EMPLOYEES	11	2	-	-	1	3	-	-	2	-	-	-	-	2	-	-	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	5	2	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	5	1	-	-	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GALAX, TOTAL	22	2	-	4	1	5	4	-	1	1	-	-	-	4	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	1	-	-	-	4	-	-	1	1	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	1	-	1	-	-	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	-	-	2	1	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GILES COUNTY, TOTAL	18	-	-	-	1	7	-	-	1	1	-	-	1	6	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	12	-	-	-	-	7	-	-	1	-	-	-	-	3	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
GLOUCESTER COUNTY, TOTAL	32	9	-	1	-	12	-	-	1	-	-	-	-	2	-	1	1	-	5	-	-	-	-
1 TO 19 EMPLOYEES	26	5	-	1	-	11	-	-	1	-	-	-	-	2	-	1	1	-	4	-	-	-	-
20 TO 99 EMPLOYEES	6	4	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
GOOCHLAND COUNTY, TOTAL	14	-	-	-	-	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	14	-	-	-	-	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAYSON COUNTY, TOTAL	23	1	-	4	2	15	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	15	-	-	-	-	15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	1	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GREENE COUNTY, TOTAL	3	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GREENSVILLE COUNTY, TOTAL	29	4	-	3	1	18	-	1	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	18	3	-	-	-	13	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	7	1	-	2	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HALIFAX COUNTY, TOTAL	30	3	1	1	-	21	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	1
1 TO 19 EMPLOYEES	21	2	-	-	-	18	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	1	1	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
250 EMPLOYEES AND OVER	3	-	-	1	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
HAMPTON, TOTAL	59	19	-	1	-	5	2	-	5	2	1	1	-	5	-	2	3	4	7	2	-	-	-
1 TO 19 EMPLOYEES	33	3	-	-	-	4	2	-	4	1	1	1	-	2	-	1	3	3	7	1	-	-	-
20 TO 99 EMPLOYEES	25	16	-	1	-	1	-	-	1	1	-	-	-	3	-	1	-	-	-	1	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
HANOVER COUNTY, TOTAL	54	3	-	-	1	38	1	-	4	3	-	-	-	1	-	2	-	-	-	1	-	-	-
1 TO 19 EMPLOYEES	44	1	-	-	-	33	1	-	4	2	-	-	-	1	-	2	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	7	1	-	-	-	5	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
HARRISONBURG, TOTAL	37	13	-	-	2	1	3	1	4	2	-	1	-	1	-	2	3	-	1	1	2	-	-
1 TO 19 EMPLOYEES	17	1	-	-	-	1	-	-	4	2	-	-	-	1	-	1	3	-	1	1	2	-	-
20 TO 99 EMPLOYEES	13	8	-	-	-	-	3	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	4	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HENRICO COUNTY, TOTAL	69	3	-	-	1	14	5	3	9	6	-	1	-	9	-	8	8	-	-	-	-	-	2
1 TO 19 EMPLOYEES	46	2	-	-	-	12	4	-	7	5	-	1	-	4	-	5	6	-	-	-	-	-	-
20 TO 99 EMPLOYEES	15	1	-	-	-	2	-	1	2	1	-	-	-	3	-	3	1	-	-	-	-	-	1
100 TO 249 EMPLOYEES	7	-	-	-	-	-	1	2	-	-	-	-	-	2	-	-	1	-	-	-	-	-	1
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HENRY COUNTY, TOTAL	74	1	-	2	-	44	9	2	2	1	-	-	-	5	-	4	-	-	2	-	1	-	1
1 TO 19 EMPLOYEES	49	1	-	-	-	40	1	1	1	-	-	-	-	2	-	1	-	-	1	-	1	-	-
20 TO 99 EMPLOYEES	12	-	-	-	-	3	1	1	1	-	-	-	-	2	-	3	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	-	1	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	1
250 EMPLOYEES AND OVER	9	-	-	2	-	-	6	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
HIGHLAND COUNTY, TOTAL	16	-	-	-	1	14	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	-	-	-	-	10	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	-	-	-	1	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOPEWELL, TOTAL	21	-	-	-	-	2	1	3	3	5	1	-	-	2	-	1	1	-	1	-	-	-	1
1 TO 19 EMPLOYEES	12	-	-	-	-	2	1	1	2	1	-	-	-	2	-	1	1	-	1	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	7	-	-	-	-	-	-	2	-	4	-	-	-	-	-	-	-	-	-	-	-	-	1
ISLE OF WIGHT COUNTY, TOTAL	23	7	-	-	-	10	-	1	3	-	-	-	-	1	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	13	1	-	-	-	8	-	-	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-
20 TO 99 EMPLOYEES	6	4	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	2	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JAMES CITY COUNTY, TOTAL	8	-	-	-	-	6	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	-	-	-	-	4	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
KING AND QUEEN COUNTY, TOTAL	21	1	-	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	18	1	-	-	-	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KING GEORGE COUNTY, TOTAL	12	1	-	-	-	10	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	10	-	-	-	-	9	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KING WILLIAM COUNTY, TOTAL	24	-	-	-	-	21	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	22	-	-	-	-	20	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LANCASTER COUNTY, TOTAL	33	22	-	-	1	4	-	-	1	-	-	-	-	1	-	-	-	-	3	-	-	-	1
1 TO 19 EMPLOYEES	16	8	-	-	-	4	-	-	1	-	-	-	-	1	-	-	-	-	1	-	-	-	1
20 TO 99 EMPLOYEES	17	14	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-
LEE COUNTY, TOTAL	12	2	-	-	-	8	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	12	2	-	-	-	8	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOUDOUN COUNTY, TOTAL	22	4	-	-	-	9	1	-	3	1	-	-	-	2	-	-	1	-	1	-	-	-	-
1 TO 19 EMPLOYEES	18	2	-	-	-	8	1	-	2	1	-	-	-	2	-	-	1	-	1	-	-	-	-
20 TO 99 EMPLOYEES	3	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
LOUISA COUNTY, TOTAL	49	2	-	-	2	42	-	-	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	38	2	-	-	-	33	-	-	1	-	-	-	-	-	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	10	-	-	-	1	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LUNENBURG COUNTY, TOTAL	25	2	2	-	-	14	1	-	-	4	-	-	1	-	-	-	-	-	-	-	-	-	1
1 TO 19 EMPLOYEES	14	2	-	-	-	9	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	1
20 TO 99 EMPLOYEES	8	-	1	-	-	5	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LYNCHBURG, TOTAL	115	20	1	1	13	9	3	3	15	6	-	1	6	6	5	6	7	5	-	1	3	-	4
1 TO 19 EMPLOYEES	55	9	1	-	1	7	2	-	10	3	-	1	-	3	2	4	6	-	-	1	2	-	3
20 TO 99 EMPLOYEES	32	8	-	-	6	1	1	1	5	2	-	-	2	3	1	-	-	2	-	-	-	-	-
100 TO 249 EMPLOYEES	13	3	-	-	4	1	-	1	-	-	-	-	1	-	-	2	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	15	-	-	1	2	-	-	1	-	1	-	-	3	-	2	-	-	3	-	-	1	-	1
MADISON COUNTY, TOTAL	22	2	-	-	1	17	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	16	2	-	-	-	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	-	-	-	-	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MARTINSVILLE, TOTAL	38	1	-	4	2	7	7	2	4	3	-	-	-	4	-	2	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	15	-	-	1	-	3	1	-	3	2	-	-	-	2	-	2	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	7	1	-	-	-	1	-	1	1	1	-	-	-	1	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	8	-	-	-	1	2	3	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	8	-	-	3	1	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MATHEWS COUNTY, TOTAL	10	-	-	-	-	4	-	-	-	1	-	-	-	2	-	-	-	-	2	-	-	-	1
1 TO 19 EMPLOYEES	10	-	-	-	-	4	-	-	-	1	-	-	-	2	-	-	-	-	2	-	-	-	1
MECKLENBURG COUNTY, TOTAL	43	1	-	3	5	24	2	-	4	-	-	-	1	1	-	-	-	-	1	-	-	-	1
1 TO 19 EMPLOYEES	26	-	-	-	-	19	2	-	4	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	7	1	-	1	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
100 TO 249 EMPLOYEES	5	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	2	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
MIDDLESEX COUNTY, TOTAL	24	5	-	-	-	9	-	-	2	-	-	-	-	1	-	-	-	-	6	-	1	-	-
1 TO 19 EMPLOYEES	21	2	-	-	-	9	-	-	2	-	-	-	-	1	-	-	-	-	6	-	1	-	-
20 TO 99 EMPLOYEES	3	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONTGOMERY COUNTY, TOTAL	30	7	-	-	3	8	2	-	4	1	-	-	-	2	-	-	1	-	1	-	-	-	1
1 TO 19 EMPLOYEES	22	5	-	-	1	8	1	-	4	-	-	-	-	1	-	-	1	-	-	-	-	-	1
20 TO 99 EMPLOYEES	3	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-
NANSEMOND COUNTY, TOTAL	25	6	-	-	-	12	-	-	-	1	-	-	-	4	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	13	3	-	-	-	5	-	-	-	1	-	-	-	3	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	11	2	-	-	-	7	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NELSON COUNTY, TOTAL	14	-	-	-	-	13	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	13	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
NEW KENT COUNTY, TOTAL	17	-	-	-	-	17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	12	-	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NEWPORT NEWS, TOTAL	71	15	-	1	4	4	4	2	11	-	-	-	-	7	1	5	3	2	5	1	4	-	2
1 TO 19 EMPLOYEES	40	5	-	-	2	4	4	-	7	-	-	-	-	3	1	4	3	1	3	-	3	-	-
20 TO 99 EMPLOYEES	19	9	-	1	-	-	-	-	2	-	-	-	-	3	-	-	-	1	-	1	-	-	2
100 TO 249 EMPLOYEES	8	1	-	-	2	-	-	2	-	-	-	-	-	1	-	1	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	1	-	1	-	-
NORFOLK, TOTAL	223	46	1	1	11	7	12	2	38	15	-	2	-	15	6	24	10	1	12	1	13	-	6
1 TO 19 EMPLOYEES	131	14	-	-	5	5	7	2	34	12	-	1	-	9	3	13	8	-	4	1	11	-	2
20 TO 99 EMPLOYEES	66	25	1	-	5	1	5	-	3	3	-	1	-	2	2	9	1	1	4	-	1	-	2
100 TO 249 EMPLOYEES	20	7	-	1	1	1	-	-	-	-	-	-	-	2	1	2	1	-	1	-	1	-	2
250 EMPLOYEES AND OVER	6	-	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-	3	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
NORTHAMPTON COUNTY, TOTAL	22	14	-	-	1	3	-	-	-	-	-	-	-	1	-	1	-	-	1	-	-	-	1
1 TO 19 EMPLOYEES	14	8	-	-	-	3	-	-	-	-	-	-	-	-	-	1	-	-	1	-	-	-	1
20 TO 99 EMPLOYEES	5	4	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
NORTHUMBERLAND COUNTY, TOTAL	44	25	-	1	-	9	-	-	1	-	-	-	-	1	-	-	1	-	6	-	-	-	-
1 TO 19 EMPLOYEES	31	14	-	1	-	8	-	-	1	-	-	-	-	1	-	-	1	-	5	-	-	-	-
20 TO 99 EMPLOYEES	13	11	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
NORTON, TOTAL	6	2	-	-	-	-	-	-	1	-	-	-	-	1	2	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	1	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
NOTTOWAY COUNTY, TOTAL	27	2	-	1	2	13	1	-	3	1	-	-	-	2	-	1	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	20	2	-	-	-	9	1	-	3	1	-	-	-	2	-	1	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	1	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ORANGE COUNTY, TOTAL	20	1	-	4	-	10	1	-	1	-	-	-	-	1	-	1	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	1	-	-	-	6	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	8	-	-	2	-	4	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PAGE COUNTY, TOTAL	22	7	-	1	3	6	-	-	1	-	-	-	1	-	-	-	-	1	-	-	2	-	-
1 TO 19 EMPLOYEES	14	5	-	-	1	5	-	-	1	-	-	-	-	-	-	-	-	-	-	-	2	-	-
20 TO 99 EMPLOYEES	4	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
PATRICK COUNTY, TOTAL	62	-	-	2	-	57	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	1
1 TO 19 EMPLOYEES	56	-	-	-	-	54	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
20 TO 99 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PETERSBURG, TOTAL	47	9	4	2	3	4	2	-	5	-	1	-	1	3	1	4	2	-	-	1	4	-	1
1 TO 19 EMPLOYEES	23	3	-	-	-	4	1	-	5	-	1	-	-	2	-	2	2	-	-	-	3	-	-
20 TO 99 EMPLOYEES	16	5	2	2	-	-	1	-	-	-	-	-	-	1	1	2	-	-	-	-	1	-	1
100 TO 249 EMPLOYEES	5	1	1	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-
PITTSYLVANIA COUNTY, TOTAL	55	4	1	3	-	39	-	-	2	1	-	-	-	2	-	1	1	-	-	-	-	-	1
1 TO 19 EMPLOYEES	42	2	-	1	-	35	-	-	1	1	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	8	2	-	1	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	1	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-
PORTSMOUTH, TOTAL	72	15	-	1	6	6	1	1	9	3	-	3	-	5	2	4	4	-	4	1	4	-	3
1 TO 19 EMPLOYEES	43	5	-	-	4	3	1	1	9	1	-	-	-	2	1	4	2	-	4	1	3	-	2
20 TO 99 EMPLOYEES	23	8	-	1	2	1	-	-	-	1	-	2	-	3	1	-	2	-	-	-	1	-	1
100 TO 249 EMPLOYEES	4	2	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
POWHATAN COUNTY, TOTAL	10	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	-	-	-	-	7	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PRINCE EDWARD COUNTY, TOTAL	22	1	-	-	1	16	-	-	1	-	-	-	1	1	1	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	16	1	-	-	-	13	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	1	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
PRINCE GEORGE COUNTY, TOTAL	26	-	-	-	1	14	1	-	2	2	-	-	-	1	-	1	2	-	-	-	1	-	1
1 TO 19 EMPLOYEES	18	-	-	-	-	12	1	-	2	1	-	-	-	-	-	-	-	-	-	-	1	-	1
20 TO 99 EMPLOYEES	7	-	-	-	-	2	-	-	-	1	-	-	-	1	-	1	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PRINCE WILLIAM COUNTY, TOTAL	34	4	-	-	-	8	2	-	6	-	1	-	-	6	-	3	-	1	1	1	-	1	-
1 TO 19 EMPLOYEES	29	3	-	-	-	8	2	-	6	-	1	-	-	4	-	2	-	-	1	-	-	1	-
20 TO 99 EMPLOYEES	5	1	-	-	-	-	-	-	-	-	-	-	-	2	-	1	-	1	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
PULASKI COUNTY, TOTAL	38	4	-	7	2	11	2	-	4	2	-	-	-	4	1	-	-	-	-	-	-	1
1 TO 19 EMPLOYEES	18	3	-	-	-	8	-	-	3	-	-	-	-	3	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	12	1	-	3	-	3	-	-	1	2	-	-	-	1	-	-	-	-	-	-	-	1
100 TO 249 EMPLOYEES	3	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	2	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RADFORD, TOTAL	13	1	-	1	2	-	-	1	2	-	-	2	-	1	1	-	1	1	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	-	-	-	1	-	-	1	-	1	-	-	1	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	-	-	1	1	-	-	1	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	1	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
RAPPAHANNOCK COUNTY, TOTAL	5	1	-	-	1	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	1	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RICHMOND COUNTY, TOTAL	29	4	-	-	1	20	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	1
1 TO 19 EMPLOYEES	22	1	-	-	-	18	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-
20 TO 99 EMPLOYEES	6	3	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RICHMOND, TOTAL	415	51	12	1	23	23	25	19	105	26	4	2	3	12	9	31	20	1	6	6	16	-	20
1 TO 19 EMPLOYEES	225	16	1	1	8	19	16	2	78	17	4	1	1	6	2	13	15	1	2	6	11	-	5
20 TO 99 EMPLOYEES	118	19	2	-	9	3	8	6	20	8	-	-	2	6	4	14	4	-	2	-	4	-	7
100 TO 249 EMPLOYEES	42	12	1	-	4	-	1	7	3	-	-	1	-	-	1	2	1	-	2	-	1	-	6
250 EMPLOYEES AND OVER	30	4	8	-	2	1	-	4	4	1	-	-	-	-	2	2	-	-	-	-	-	-	2
ROANOKE COUNTY, TOTAL	63	10	-	1	1	8	2	1	7	5	-	2	1	6	2	6	6	2	2	-	-	-	1
1 TO 19 EMPLOYEES	37	6	-	-	-	6	1	-	7	4	-	2	-	4	1	1	3	-	1	-	-	-	1
20 TO 99 EMPLOYEES	15	3	-	-	-	2	-	-	-	1	-	-	-	1	-	4	3	-	1	-	-	-	-
100 TO 249 EMPLOYEES	5	1	-	-	1	-	-	-	-	-	-	-	1	1	-	-	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	6	-	-	1	-	-	1	1	-	-	-	-	-	-	1	1	-	1	-	-	-	-	-
ROANOKE, TOTAL	122	27	-	3	10	6	6	2	20	4	-	1	-	9	4	15	8	1	-	-	6	-	-
1 TO 19 EMPLOYEES	69	9	-	1	4	4	3	-	17	3	-	-	-	4	1	11	6	-	-	-	6	-	-
20 TO 99 EMPLOYEES	30	12	-	-	3	1	1	1	1	1	-	-	-	5	2	1	1	1	-	-	-	-	-
100 TO 249 EMPLOYEES	16	6	-	1	2	1	-	1	1	-	-	-	-	-	1	2	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	7	-	-	1	1	-	2	-	1	-	-	1	-	-	-	1	-	-	-	-	-	-	-
ROCKBRIDGE COUNTY, TOTAL	21	1	-	2	-	10	-	1	1	-	-	-	-	3	-	1	1	-	-	-	-	-	1
1 TO 19 EMPLOYEES	14	1	-	-	-	9	-	-	-	-	-	-	-	2	-	1	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	-	-	1	-	1	-	1	1	-	-	-	-	1	-	-	-	-	-	-	-	-	1
250 EMPLOYEES AND OVER	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ROCKINGHAM COUNTY, TOTAL	59	16	-	1	5	12	3	-	5	3	-	-	-	4	-	2	6	-	1	-	-	-	1
1 TO 19 EMPLOYEES	33	6	-	-	-	10	1	-	5	2	-	-	-	3	-	2	4	-	-	-	-	-	-
20 TO 99 EMPLOYEES	14	4	-	-	3	2	1	-	-	-	-	-	-	1	-	-	2	-	-	-	-	-	1
100 TO 249 EMPLOYEES	9	5	-	1	1	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	3	1	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
RUSSELL COUNTY, TOTAL	13	-	-	-	1	10	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	-	-	-	-	10	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SCOTT COUNTY, TOTAL	15	-	-	-	1	9	-	-	2	1	-	-	-	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	13	-	-	-	-	9	-	-	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
SHENANDOAH COUNTY, TOTAL	42	9	-	3	5	12	2	-	4	-	-	1	-	4	-	-	1	-	1	-	-	-	-
1 TO 19 EMPLOYEES	26	5	-	1	-	11	2	-	3	-	-	1	-	3	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	8	1	-	1	2	1	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	7	3	-	1	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SMYTH COUNTY, TOTAL	37	6	-	4	2	12	2	-	2	2	-	-	-	2	1	1	2	-	-	-	1	-	-
1 TO 19 EMPLOYEES	26	5	-	2	-	12	-	-	2	1	-	-	-	1	1	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	6	1	-	2	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-
SOUTH BOSTON, TOTAL	16	1	3	3	-	2	-	-	3	-	-	-	-	3	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	6	-	-	-	-	2	-	-	3	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	1	2	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
SOUTHAMPTON COUNTY, TOTAL	25	7	-	1	-	15	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	17	5	-	-	-	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	8	2	-	1	-	3	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
SPOTSYLVANIA COUNTY, TOTAL	32	1	-	-	-	27	-	-	-	1	-	-	-	2	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	25	1	-	-	-	23	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	-	-	-	-	4	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
STAFFORD COUNTY, TOTAL	15	1	-	-	-	14	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	-	-	-	-	11	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	1	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
STAUNTON, TOTAL	28	9	-	2	3	-	1	-	6	1	-	-	-	2	-	-	3	-	-	-	1	-	-
1 TO 19 EMPLOYEES	17	4	-	-	1	-	-	-	5	1	-	-	-	2	-	-	3	-	-	-	1	-	-
20 TO 99 EMPLOYEES	7	5	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUFFOLK, TOTAL	37	9	-	-	1	12	-	1	5	-	-	-	-	-	-	1	5	-	-	-	1	-	2
1 TO 19 EMPLOYEES	23	2	-	-	1	7	-	1	5	-	-	-	-	-	-	1	3	-	-	-	1	-	2
20 TO 99 EMPLOYEES	8	4	-	-	-	2	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SURRY COUNTY, TOTAL	6	1	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUSSEX COUNTY, TOTAL	31	-	-	-	-	28	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	27	-	-	-	-	24	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TAZEWELL COUNTY, TOTAL	37	5	-	1	2	9	2	-	3	-	-	-	-	6	1	-	2	3	1	-	2	-	-
1 TO 19 EMPLOYEES	24	3	-	-	-	9	-	-	3	-	-	-	-	5	1	-	-	2	1	-	-	-	-
20 TO 99 EMPLOYEES	10	2	-	-	1	-	2	-	-	-	-	-	-	1	-	-	2	-	-	-	2	-	-
100 TO 249 EMPLOYEES	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
VIRGINIA BEACH, TOTAL	21	2	-	-	1	4	1	-	2	-	1	-	-	3	-	3	1	-	-	-	2	-	1
1 TO 19 EMPLOYEES	18	1	-	-	1	3	1	-	2	-	1	-	-	2	-	3	1	-	-	-	2	-	1
20 TO 99 EMPLOYEES	3	1	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
WARREN COUNTY, TOTAL	20	5	-	1	-	9	-	-	1	2	-	-	-	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	14	3	-	-	-	9	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
WASHINGTON COUNTY, TOTAL	35	9	-	2	1	8	-	-	3	3	-	-	-	3	-	2	1	1	1	-	1	-	-
1 TO 19 EMPLOYEES	26	8	-	-	-	7	-	-	3	1	-	-	-	2	-	2	1	-	1	-	1	-	-
20 TO 99 EMPLOYEES	6	-	-	2	-	1	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
WAYNESBORO, TOTAL	24	2	-	3	-	-	2	-	5	3	-	-	-	2	-	-	4	2	-	-	1	-	-
1 TO 19 EMPLOYEES	11	1	-	-	-	-	-	-	4	1	-	-	-	1	-	-	3	1	-	-	-	-	-
20 TO 99 EMPLOYEES	5	1	-	1	-	-	-	-	1	-	-	-	-	1	-	-	-	1	-	-	1	-	-
100 TO 249 EMPLOYEES	4	-	-	1	-	-	1	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	1	-	-	1	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-
WESTMORELAND COUNTY, TOTAL	25	14	-	-	-	6	-	-	-	-	-	-	-	1	-	-	-	-	4	-	-	-	-
1 TO 19 EMPLOYEES	16	7	-	-	-	4	-	-	-	-	-	-	-	1	-	-	-	-	4	-	-	-	-
20 TO 99 EMPLOYEES	8	7	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WILLIAMSBURG, TOTAL	6	-	-	-	-	-	1	-	3	-	-	-	-	-	-	1	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	5	-	-	-	-	-	1	-	2	-	-	-	-	-	-	1	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WINCHESTER, TOTAL	33	11	-	1	2	4	2	1	5	1	-	-	-	-	1	2	3	-	-	-	-	-	-
1 TO 19 EMPLOYEES	19	6	-	-	1	3	1	1	3	1	-	-	-	-	-	1	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	11	4	-	1	1	-	1	-	2	-	-	-	-	-	1	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
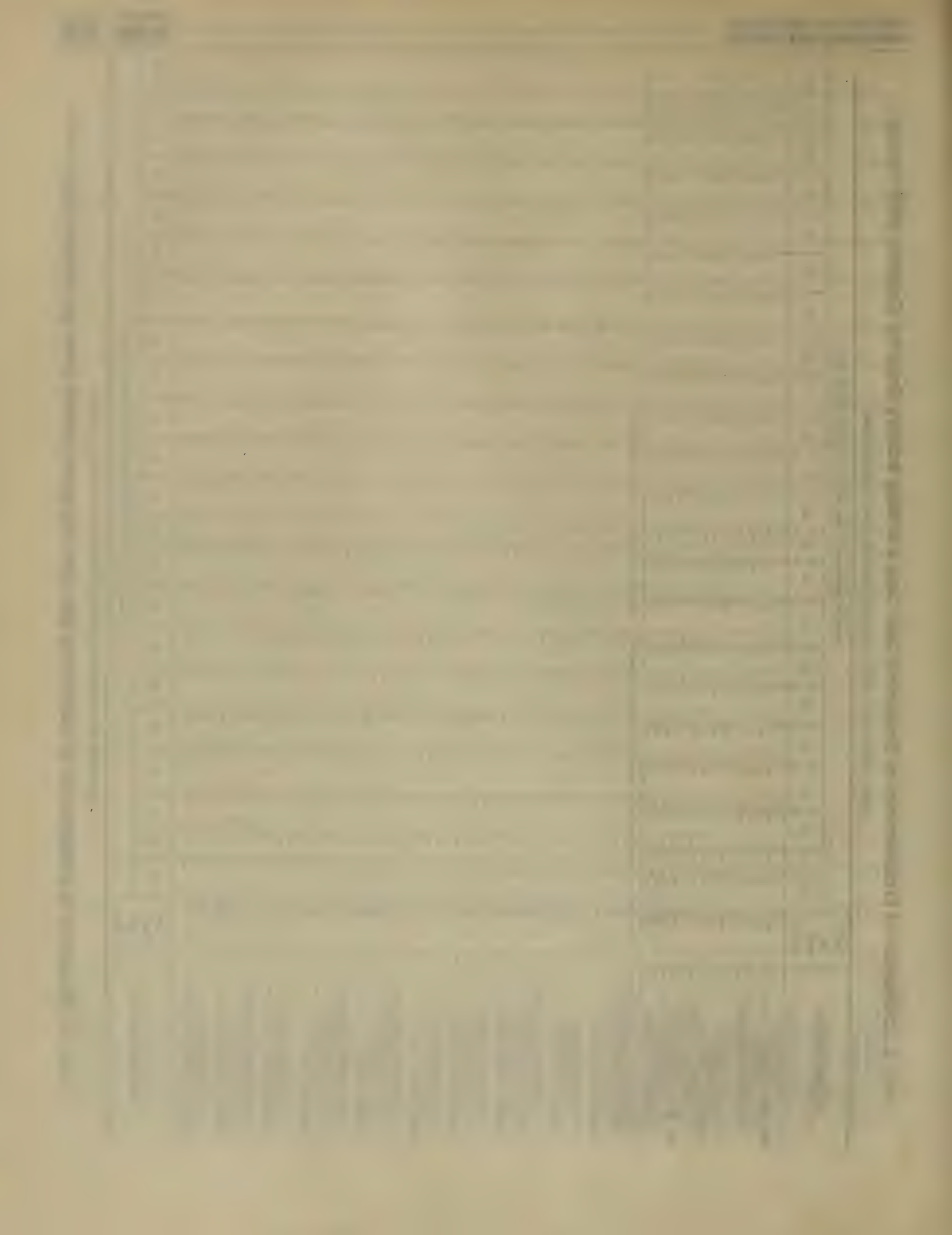
See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

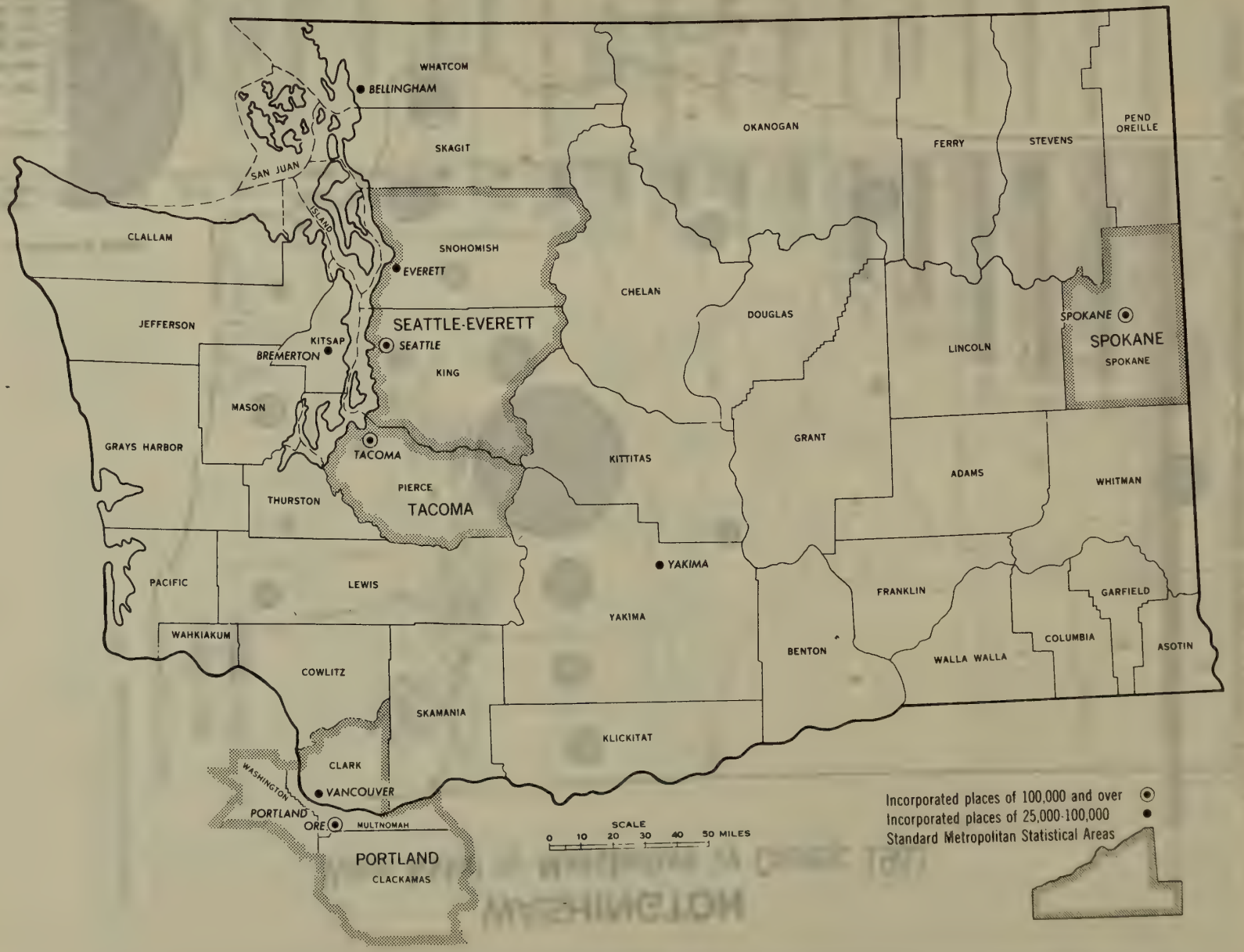
(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
WISE COUNTY, TOTAL	24	4	-	-	2	5	-	-	5	-	-	-	-	2	4	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	16	2	-	-	-	4	-	-	5	-	-	-	-	2	1	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	7	2	-	-	1	1	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WYTHE COUNTY, TOTAL	18	2	-	1	3	4	-	1	3	1	-	-	-	1	-	1	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	13	2	-	-	-	4	-	1	3	1	-	-	-	1	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	1	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
YORK COUNTY, TOTAL	17	4	-	-	1	6	-	-	1	-	1	-	-	3	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	11	1	-	-	1	4	-	-	1	-	-	-	-	3	-	-	-	-	1	-	-	-	-
20 TO 99 EMPLOYEES	5	3	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.



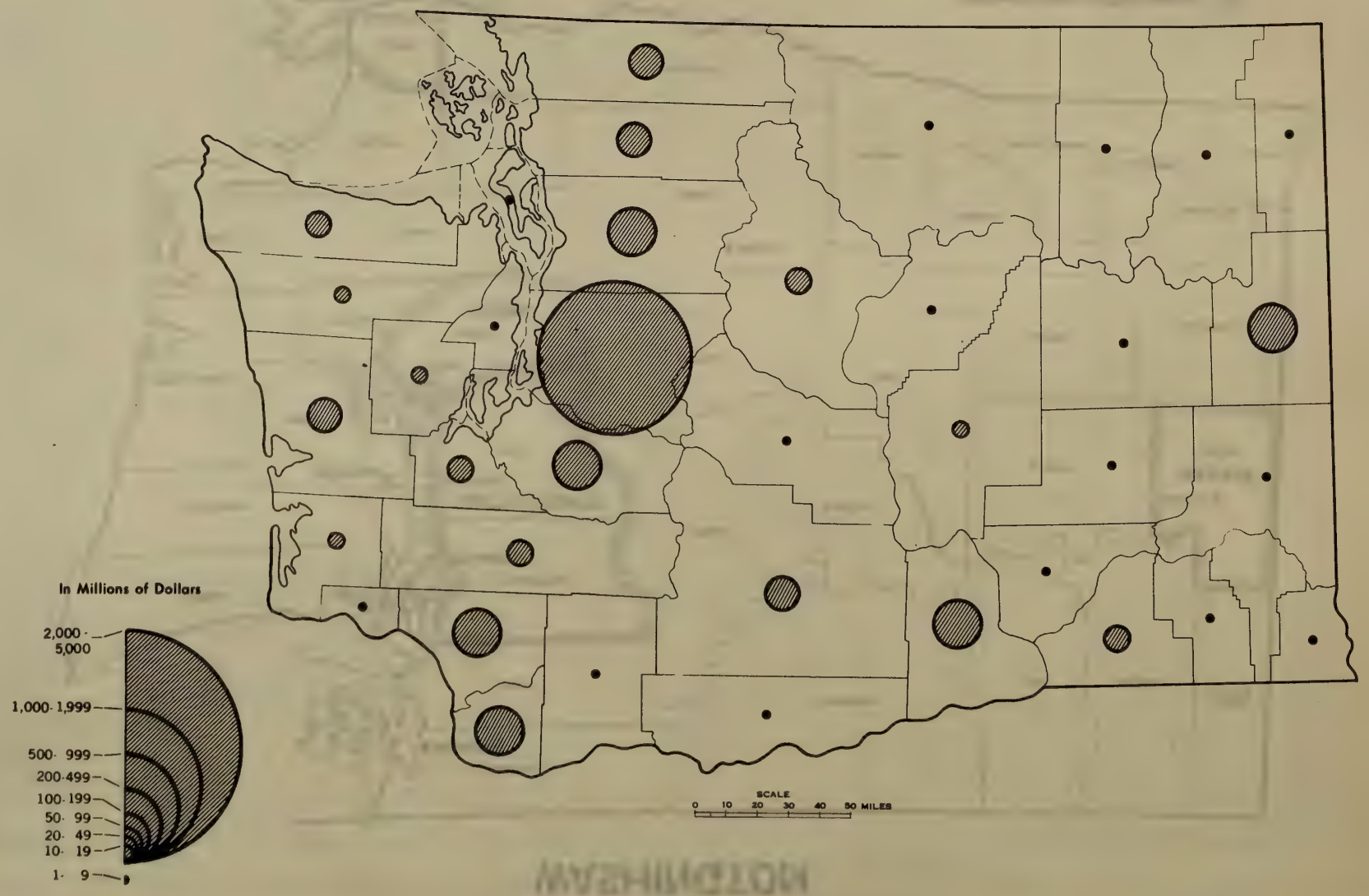
WASHINGTON



U.S. Department of Commerce, Bureau of the Census

WASHINGTON

Value Added by Manufacture by County: 1963



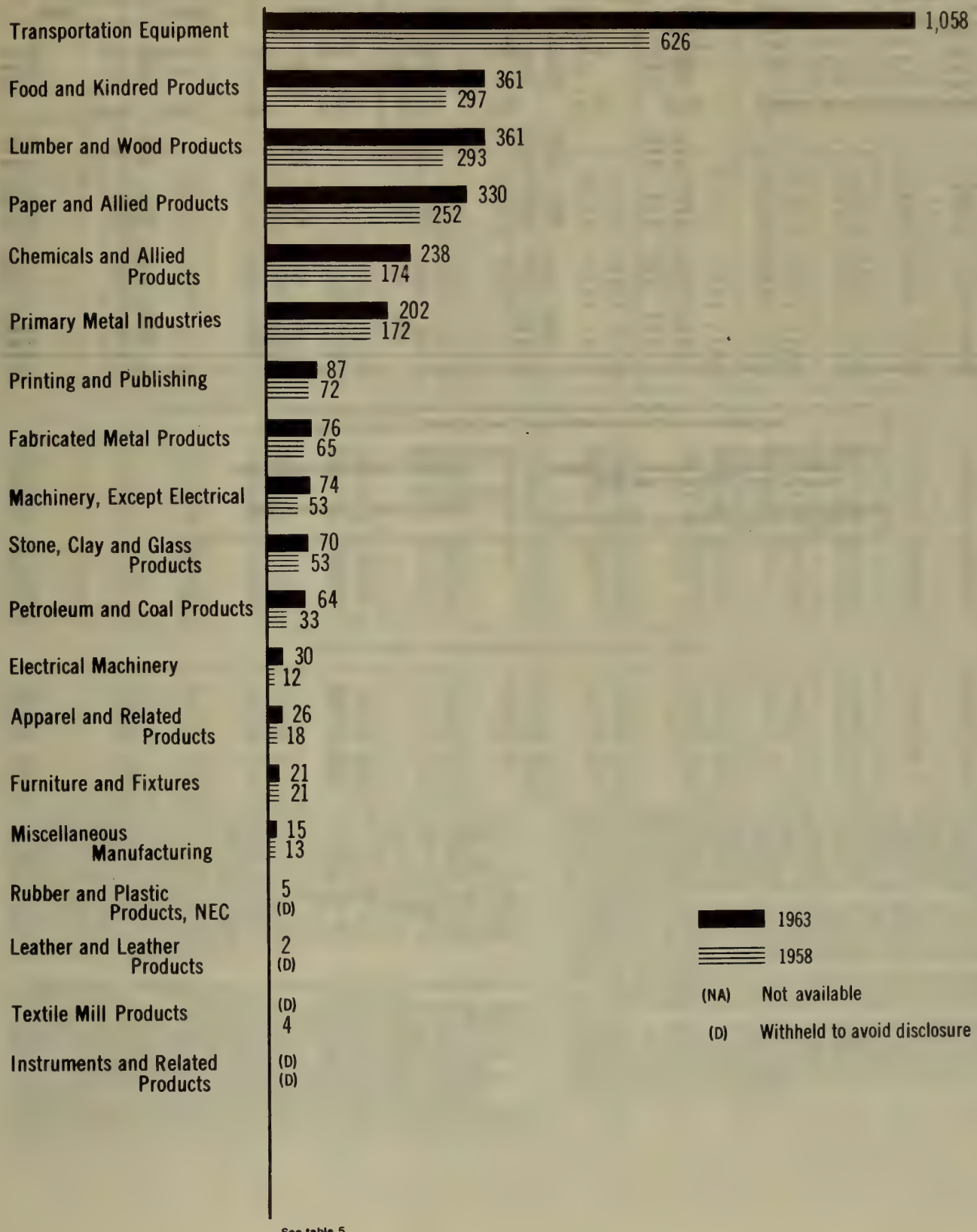
See table 4.

U.S. Department of Commerce, Bureau of the Census

WASHINGTON

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
WASHINGTON:						
1963	224 375	1 479 092	221 290	1 454 037	3 085	25 055
1958	215 004	1 173 263	212 049	1 157 119	2 955	16 144
1954	194 071	854 093	192 354	842 660	1 717	11 433
STANDARD METROPOLITAN STATISTICAL AREAS						
PORTLAND:						
1963	65 265	392 831	63 320	376 999	1 945	15 832
1958	58 334	296 179	57 037	288 400	1 297	7 779
1954	57 453	244 096	56 729	239 997	724	4 099
SEATTLE-EVERETT:						
1963	121 556	855 212	120 205	842 652	1 351	12 560
1958	114 871	659 684	114 290	655 437	581	4 247
1954	88 189	394 965	87 726	392 260	463	2 705
SPOKANE:						
1963	11 825	76 417	(D)	(D)	(D)	(D)
1958	12 776	70 110	12 759	70 020	17	90
1954	13 729	60 172	13 674	59 851	55	321
TACOMA:						
1963	16 564	98 866	(D)	(D)	(D)	(D)
1958	16 648	82 716	15 697	76 773	951	5 943
1954	17 534	77 270	17 052	72 643	482	4 627

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

PORTLAND, OREG.-WASH.:
Consists of Clackamas, Multnomah, and Washington Counties, Oreg., and Clark County, Wash.

SEATTLE-EVERETT, WASH.:
Consists of King and Snohomish Counties, Wash.

SPOKANE, WASH.:
Coextensive with Spokane County, Wash.

TACOMA, WASH.:
Coextensive with Pierce County, Wash.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958 100)	(1958 100)	(number)
WASHINGTON													
1963[4]	5 250	1 233	224 375	1 479 092	152 161	297 309	881 384	3 028 577	143 415	1.41	104	106	16 962 292
1962[4]	(NA)	(NA)	230 980	1 492 646	156 390	305 751	871 528	2 822 813	186 455	1.38	107	105	16 748 882
1961[4]	(NA)	(NA)	215 535	1 335 264	146 415	280 664	777 737	2 463 892	141 122	1.32	100	102	16 323 750
1960[4]	(NA)	(NA)	216 978	1 276 071	150 593	287 796	773 797	2 281 954	143 994	1.29	101	105	16 744 068
1959[4]	(NA)	(NA)	228 996	1 283 172	161 695	313 078	808 629	2 343 415	116 030	1.37	107	104	16 657 042
1958	5 065	1 157	215 004	1 173 263	157 260	305 811	761 376	2 166 632	160 445	1.34	100	100	16 017 292
1957[4]	(NA)	(NA)	226 862	1 147 897	169 170	322 192	763 084	2 123 411	211 519	1.33	106	107	17 081 652
1956[4]	(NA)	(NA)	212 813	1 050 797	162 006	312 429	719 588	1 997 542	222 651	1.24	99	107	17 154 078
1955[4]	(NA)	(NA)	205 846	959 452	158 921	304 580	672 456	1 761 803	200 286	1.23	96	105	16 795 132
1954	4 929	1 152	194 071	854 093	148 759	280 777	594 668	1 549 060	147 130	1.21	90	100	16 102 240
1947	3 409	(NA)	144 252	437 802	123 442	(NA)	354 445	874 021	(NA)	1.01	67	89	14 293 963
1939	2 858	(NA)	99 119	142 565	82 261	(NA)	108 220	267 716	(NA)	1.04	46	59	9 527 306
1929	3 672	(NA)	128 740	196 575	114 830	(NA)	160 671	367 149	(NA)	1.33	60	60	9 659 742
1919	4 356	(NA)	144 331	222 482	131 241	(NA)	192 473	361 907	(NA)	1.47	67	61	9 836 801
1909	3 674	(NA)	76 854	59 593	69 120	(NA)	49 766	102 859	(NA)	1.10	36	44	7 012 066
1899	1 926	(NA)	33 626	19 129	31 523	(NA)	17 065	32 554	(NA)	0.69	16	30	4 850 019
PORTLAND, OREG.-WASH. STANDARD METROPOLITAN STATISTICAL AREA													
1963[4]	1 862	518	65 265	392 831	47 514	92 434	258 577	768 224	48 892	0.38	112	106	16 962 292
1962[4]	(NA)	(NA)	63 587	373 895	46 645	91 048	246 222	730 362	47 715	0.38	109	105	16 748 882
1961[4]	(NA)	(NA)	61 894	353 045	45 708	87 984	231 721	675 203	38 396	0.38	106	102	16 323 750
1960[4]	(NA)	(NA)	62 695	349 069	46 960	90 820	231 447	672 874	43 157	0.37	107	105	16 744 068
1959[4]	(NA)	(NA)	63 758	342 893	47 761	93 542	232 757	698 103	36 030	0.38	109	104	16 657 042
1958	1 791	458	58 334	296 179	43 514	82 905	201 626	597 572	32 163	0.36	100	100	16 017 292
1957[4]	(NA)	(NA)	59 634	301 844	44 376	84 199	194 689	581 278	33 019	0.35	102	107	17 081 652
1956[4]	(NA)	(NA)	61 866	306 910	47 868	91 925	204 112	603 688	37 620	0.36	106	107	17 154 078
1955[4]	(NA)	(NA)	60 734	284 001	47 043	87 918	186 735	527 586	28 984	0.36	104	105	16 795 132
1954	1 787	438	57 453	244 096	44 840	85 943	172 036	475 021	27 190	0.36	98	100	16 102 240
1947	1 298	409	51 643	153 747	42 675	(NA)	119 893	314 273	36 254	0.36	89	89	14 293 963
1939	943	(NA)	28 398	38 224	25 017	(NA)	30 679	79 875	(NA)	0.30	49	59	9 527 306
1929	1 307	(NA)	38 083	56 783	31 576	(NA)	42 254	112 605	(NA)	0.39	65	60	9 659 742
1919	1 129	(NA)	(NA)	(NA)	38 075	(NA)	54 862	111 892	(NA)	(NA)	(NA)	61	9 836 801
SEATTLE-EVERETT STANDARD METROPOLITAN STATISTICAL AREA													
1963[4]	2 052	497	121 556	855 212	70 213	139 233	421 474	1 624 464	52 308	0.72	106	106	16 962 292
1962[4]	(NA)	(NA)	132 082	908 120	78 245	156 134	445 696	1 542 330	63 526	0.79	115	105	16 748 882
1961[4]	(NA)	(NA)	118 161	778 235	70 432	135 159	375 777	1 288 651	57 386	0.72	103	102	16 323 750
1960[4]	(NA)	(NA)	113 364	710 636	68 836	134 347	362 148	1 107 219	50 627	0.68	99	105	16 744 068
1959[4]	(NA)	(NA)	122 752	712 502	77 521	150 835	385 780	1 129 095	51 859	0.74	107	104	16 657 042
1958	1 935	477	114 871	659 684	79 103	156 744	386 612	1 064 863	56 777	0.72	100	100	16 017 292
1954	1 741	444	88 189	394 965	63 032	119 825	251 631	599 812	55 770	0.55	77	100	16 102 240
1947	1 418	435	63 624	198 979	52 752	(NA)	154 126	337 255	(NA)	0.45	55	89	14 293 963
1939	1 282	(NA)	(NA)	(NA)	29 918	(NA)	(NA)	103 336	(NA)	-	-	59	9 527 306

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL .NUMBER.	5 250	5 065
WITH 1 TO 19 EMPLOYEES. .DO.	4 017	3 908
WITH 20 TO 99 EMPLOYEES .DO.	918	858
WITH 100 EMPLOYEES OR MORE. .DO.	315	299
ALL EMPLOYEES (AVERAGE FOR THE YEAR). .DO.	224 375	215 004
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR .$1,000.	1 479 092	1 173 263
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR. .NUMBER.	152 161	157 260
MARCH .DO.	146 451	(NA)
MAY .DO.	152 933	(NA)
AUGUST .DO.	158 023	(NA)
NOVEMBER .DO.	151 237	(NA)
MAN-HOURS 1,000.	297 309	305 811
JANUARY-MARCH .DO.	73 733	(NA)
APRIL-JUNE .DO.	75 271	(NA)
JULY-SEPTEMBER .DO.	74 299	(NA)
OCTOBER-DECEMBER .DO.	74 006	(NA)
WAGES .$1,000.	881 384	761 376
FUELS CONSUMED .DO.	49 064	40 204
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY. MILLION KW.-HRS.	16 132	12 734
COST .$1,000.	58 923	40 813
GENERATED LESS SOLD . . . MILLION KW.-HRS.	588	864

Item	1963	1958
VALUE ADDED BY MANUFACTURE, ADJUSTED. $1,000.	3 028 577	2 166 632
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL . . . DO.	1 053 611	(NA)
FINISHED PRODUCTS. DO.	282 382	(NA)
WORK IN PROCESS. DO.	526 346	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. DO.	244 883	(NA)
END OF YEAR, TOTAL . . . DO.	1 160 326	(NA)
FINISHED PRODUCTS. DO.	278 815	(NA)
WORK IN PROCESS. DO.	638 424	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. DO.	243 087	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL . . . DO.	159 450	167 268
NEW PLANT AND EQUIPMENT, TOTAL . . . DO.	143 415	160 445
NEW STRUCTURES AND ADDITIONS TO PLANT. DO.	39 579	78 483
NEW MACHINERY AND EQUIPMENT. DO.	103 836	81 962
USED PLANT AND EQUIPMENT . . . DO.	16 035	6 823
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	6 592	5 457
PRODUCTION WORKERS/TOTAL EMPLOYMENT.	.68	.73
MAN-HOURS/PRODUCTION WORKERS	1 954	1 945
PRODUCTION WORKER WAGES/MAN-HOURS.	2.96	2.49
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT.	13 498	10 077
SALARIES AND WAGES/ADJUSTED VALUE ADDED.	.49	.54

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
WASHINGTON, TOTAL	5 250	1 233	224 375	1 479 092	152 161	297 309	881 384	3 028 577	143 415	215 004	2 166 632
STANDARD METROPOLITAN STATISTICAL AREAS											
PORTLAND	1 862	518	65 265	392 831	47 514	92 434	258 577	768 224	48 892	58 334	597 572
PORTION IN WASHINGTON	144	40	8 713	55 068	7 005	13 959	41 499	130 211	8 800	7 840	100 923
PORTION IN OREGON	1 718	478	56 552	337 763	40 509	78 475	217 078	638 013	40 092	50 494	496 649
SEATTLE-EVERETT	2 052	497	121 556	855 212	70 213	139 233	421 474	1 624 464	52 308	114 871	1 064 863
SPOKANE	366	93	11 825	76 417	8 947	17 702	54 504	171 484	9 583	12 774	170 582
TACOMA	486	144	16 564	98 866	12 427	23 920	68 269	197 002	8 496	16 548	152 475
COUNTIES											
ADAMS	14	3	191	525	142	223	404	673	101	30	237
ASOTIN	11	3	109	659	84	169	478	964	70	158	935
BENTON	32	10	9 002	76 774	5 437	11 153	40 938	189 836	510	8 866	(D)
CHELAN	63	19	2 049	12 750	1 693	3 511	10 002	37 120	1 846	1 876	27 722
CLALLAM	129	23	2 781	17 457	2 470	4 633	14 820	43 172	4 300	2 645	31 917
CLARK	144	40	8 713	55 068	7 005	13 959	41 499	130 211	8 800	7 840	100 923
COLUMBIA	5	1	244	(D)	212	(D)	(D)	(D)	(D)	291	2 651
COWLITZ	141	39	9 358	56 094	7 989	15 068	45 649	132 799	13 982	8 591	103 389
DOUGLAS	5	1	163	(D)	138	(D)	(D)	(D)	(D)	178	(D)
FERRY	35	5	314	1 460	282	517	1 252	2 202	415	341	2 515
FRANKLIN	20	2	199	847	132	242	511	1 500	172	275	1 536
GARFIELD	3	-	7	29	6	13	26	79	7	40	(D)
GRANT	45	5	739	3 958	633	1 347	3 335	17 640	1 306	1 376	7 809
GRAYS HARBOR	224	57	8 402	45 646	7 589	13 557	39 284	82 862	5 452	7 510	64 436
ISLAND	22	1	75	352	54	109	275	701	51	89	728
JEFFERSON	44	7	1 002	5 877	938	1 843	5 415	13 829	1 319	945	(D)
KING	1 699	432	110 975	793 819	61 520	122 684	373 956	1 485 849	45 405	105 648	959 964
KITSAP	79	7	659	3 791	446	874	2 430	7 294	532	1 046	7 989
KITTITAS	53	9	665	3 273	563	1 050	2 633	5 112	618	576	4 875
KLICKITAT	38	8	993	5 557	894	1 803	4 901	8 582	509	1 141	10 079
LEWIS	209	40	3 510	17 955	3 096	5 591	15 258	30 630	3 180	3 080	20 321
LINCOLN	10	3	236	(D)	205	(D)	(D)	(D)	(D)	169	(D)
MASON	76	10	1 802	(D)	1 381	(D)	(D)	(D)	(D)	1 995	15 958
OKANOGAN	58	6	1 234	6 222	1 102	2 198	5 229	9 479	2 009	1 556	8 957
PACIFIC	64	13	1 107	4 864	1 018	1 612	4 327	9 673	941	1 013	7 122
PEND OREILLE	30	2	205	1 069	180	327	938	2 255	282	348	3 334
PIERCE	486	144	16 564	98 866	12 427	23 920	68 269	197 002	8 496	16 548	152 475
SAN JUAN	13	-	59	182	51	177	155	355	20	58	530
SKAGIT	163	37	4 212	24 738	3 475	6 552	19 142	72 054	7 007	3 347	41 036
SKAMANIA	17	5	561	3 338	524	981	3 008	4 233	415	700	6 303
SNOHOMISH	353	65	10 581	61 393	8 693	16 549	47 518	138 615	6 903	9 223	104 899
SPOKANE	366	93	11 825	76 417	8 947	17 702	54 504	171 484	9 583	12 774	170 582
STEVENS	73	9	665	3 235	591	1 116	2 786	5 723	723	657	6 265
THURSTON	97	22	2 675	16 882	2 246	4 674	13 214	41 697	2 486	2 514	29 480
WAHKIAKUM	16	1	277	(D)	240	(D)	(D)	(D)	(D)	315	668
WALLA WALLA	56	14	2 444	11 030	2 044	3 728	8 242	29 753	2 824	1 389	14 462
WHATCOM	157	31	3 890	21 559	3 034	5 590	15 765	63 676	4 047	4 110	53 944
WHITMAN	18	5	373	2 024	205	360	970	3 608	94	160	1 675
YAKIMA	182	61	5 493	29 971	4 475	9 343	22 964	62 449	3 543	5 586	53 696
CITIES WITH 10,000 INHABITANTS OR MORE											
ABERDEEN	63	15	1 853	9 293	1 655	2 849	8 099	15 853	1 185	2 173	17 453
AUBURN	24	4	427	2 711	353	724	1 992	6 030	163	198	1 895
BELLEVUE	18	4	198	(D)	135	(D)	(D)	(D)	(D)	(NA)	(NA)
BELLINGHAM	98	18	2 463	14 162	1 916	3 662	10 357	34 778	3 025	2 570	27 315
BREMERTON	22	3	287	1 822	128	259	760	3 984	274	284	2 176
EVERETT	71	22	4 844	31 580	3 881	7 651	23 536	82 741	3 292	4 024	54 052
HOQUIAM	48	18	3 405	19 018	3 045	5 577	15 937	36 099	1 563	2 400	22 152
KENNEWICK	16	5	411	(D)	257	(D)	(D)	(D)	(D)	325	(D)
LONGVIEW	42	11	1 645	10 289	1 384	2 578	8 268	27 554	1 452	447	3 234
MOSES LAKE	15	1	114	663	81	155	443	1 489	79	73	774
OLYMPIA	44	14	1 412	8 031	1 212	2 567	6 684	12 119	495	1 458	11 015
PORT ANGELES	45	11	2 030	13 680	1 765	3 491	11 338	37 121	3 261	2 018	29 120
PULLMAN	5	2	69	340	36	66	124	645	26	61	781
PUYALLUP	25	7	336	1 562	255	491	1 060	2 021	123	182	1 032
RENTON	38	13	24 921	(D)	14 036	(D)	(D)	(D)	(D)	17 216	152 469
RICHLAND	5	2	8 254	(D)	4 901	(D)	(D)	(D)	(D)	(D)	(D)
SEATTLE	1 298	352	79 301	552 992	42 185	84 286	254 779	952 013	32 550	82 498	752 978
SPOKANE	254	62	7 227	46 523	5 093	10 120	30 916	120 367	4 732	6 503	63 011
TACOMA	335	114	13 593	83 440	10 089	19 576	57 073	167 580	5 971	14 100	131 078
VANCOUVER	64	23	3 011	18 334	2 448	4 988	14 125	41 439	1 317	3 071	(D)
WALLA WALLA	41	9	1 967	7 402	1 689	2 904	5 641	15 701	1 464	1 119	12 517
WENATCHEE	29	9	525	2 846	389	773	2 007	6 017	467	481	3 655
YAKIMA	65	25	2 255	12 470	1 755	3 723	8 952	22 836	1 560	2 724	23 095

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	5 250	1 233	224 375	1 479 092	152 161	297 309	881 384	3 028 577	(2)	143 415	215 004	2 166 632
20	FOOD AND KINDRED PRODUCTS	682	264	26 704	151 826	19 392	37 428	98 796	360 950	(2)	16 193	26 487	297 396
201	MEAT PRODUCTS	98	31	3 573	21 754	2 809	5 576	16 169	40 663	(2)	1 188	3 322	31 917
2011	MEAT SLAUGHTERING PLANTS	61	15	2 348	15 568	1 792	3 713	11 428	29 029	176 626	634	2 204	25 258
2013	MEAT PROCESSING PLANTS	18	6	433	2 645	314	619	1 826	4 552	20 231	285	(D)	(D)
2015	POULTRY DRESSING PLANTS	19	10	792	3 541	703	1 244	2 915	7 082	26 259	269	(D)	(D)
202	DAIRIES	95	43	3 934	26 537	1 799	3 616	11 934	54 852	(2)	3 323	4 810	49 474
2024	ICE CREAM AND FROZEN DESSERTS	13	4	207	1 443	127	255	761	4 336	12 022	586	189	3 126
2026	FLUID MILK	65	35	3 432	23 291	1 454	2 924	9 890	44 747	141 403	2 557	4 194	41 592
203	CANNED AND FROZEN FOODS	194	95	9 013	39 791	8 111	15 172	32 808	94 356	(2)	4 472	7 773	76 672
2033	CANNED FRUITS AND VEGETABLES	36	24	3 144	13 036	2 891	5 471	10 853	36 985	91 638	1 567	2 987	32 344
2034	DEHYDRATED FOODS PRODUCTS	8	6	377	1 512	350	757	1 297	3 414	9 099	79	414	4 064
2035	PICKLES, SAUCES, SALAD DRESSINGS	13	2	298	1 443	272	481	1 197	6 642	17 708	194	(D)	(D)
2036	FRESH OR FROZEN PACKAGED FISH	29	14	1 112	6 533	969	1 946	5 411	11 306	40 193	663	867	7 630
204	GRAIN MILLS	56	13	1 536	8 994	1 102	2 150	6 239	26 155	(2)	1 022	1 921	27 733
2041	FLOUR MILLS	9	6	1 025	5 891	771	1 461	4 397	12 074	78 435	(D)	1 135	15 608
2042	PREPARED ANIMAL FEEDS	40	5	427	2 553	288	611	1 639	12 598	42 444	696	740	11 143
205	BAKERY PRODUCTS	87	35	3 655	22 536	2 266	4 266	12 117	40 177	(2)	1 036	(D)	(D)
2051	BREAD AND RELATED PRODUCTS	82	32	3 301	20 499	2 021	3 826	11 037	37 154	64 231	965	3 395	32 223
2052	BISCUIT, CRACKERS AND COOKIES	5	3	354	2 037	245	440	1 080	3 023	6 742	71	(D)	(D)
208	BEVERAGES	60	22	2 508	18 704	1 422	2 785	10 067	59 967	(2)	2 818	2 688	47 825
2082	MALT LIQUORS	5	5	1 479	11 890	1 009	1 982	7 452	43 316	84 073	1 927	(D)	(D)
2086	BOTTLED AND CANNED SOFT DRINKS	43	15	877	5 822	313	625	2 021	13 926	22 937	704	906	9 804
209	MISC FOODS AND KINDRED PRODUCTS	66	17	1 315	7 146	902	1 735	4 445	21 862	(2)	(D)	1 186	13 140
2094	ANIMAL & MARINE FATS & OILS	16	4	189	1 145	134	278	805	3 393	6 647	265	(D)	(D)
2097	MANUFACTURED ICE	8	2	132	587	86	121	352	1 483	1 918	42	(D)	(D)
2099	FOOD PREPARATIONS, NEC	30	7	660	3 498	467	902	2 212	12 198	23 180	539	(NA)	(NA)
22	TEXTILE MILL PRODUCTS	20	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	639	4 210
229	MISCELLANEOUS TEXTILE GOODS	12	1	108	443	86	165	316	1 007	(2)	60	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	138	46	4 134	15 143	3 489	6 107	10 679	25 679	(2)	367	3 489	17 971
232	MEN'S AND BOYS' FURNISHINGS	18	14	1 804	6 472	1 494	2 579	4 575	10 943	(2)	121	(D)	(D)
233	WOMEN'S AND MISSES' OUTERWEAR	27	13	1 107	3 849	960	1 665	2 832	6 109	(2)	73	1 024	5 001
2337	WOMEN'S SUITS, COATS & SKIRTS	13	7	417	1 307	367	567	935	1 878	3 971	43	(D)	(D)
238	MISCELLANEOUS APPAREL	7	4	211	604	193	288	462	1 237	(2)	23	212	857
239	FABRICATED TEXTILES, NEC	74	10	781	3 349	634	1 224	2 153	6 027	(2)	136	876	5 032
2391	CURTAINS AND DRAPERIES	22	4	220	770	178	350	567	1 126	2 813	25	(D)	(D)
2394	CANVAS PRODUCTS	23	2	187	884	143	262	512	1 483	3 350	27	222	1 270
2399	TEXTILE PRODUCTS, NEC	11	4	283	1 345	236	477	799	1 887	5 440	52	245	1 112
24	LUMBER AND WOOD PRODUCTS	1 882	337	42 440	226 425	38 632	71 997	199 524	360 706	(2)	39 756	41 568	293 345
2411	LOGGING CAMPS AND CONTRACTORS	1 030	75	9 111	48 819	8 258	14 721	43 388	80 473	192 146	15 386	7 867	63 546
242	SAWMILLS AND PLANING MILLS	553	164	19 848	102 274	18 113	33 052	89 903	165 311	(2)	14 207	20 251	134 304
2421	SAWMILLS AND PLANING MILLS	389	125	17 424	91 663	15 881	29 542	80 282	147 455	332 055	13 300	18 318	122 094
2426	HARDWOOD DIMENSION & FLOORING	8	2	115	577	103	203	485	1 268	2 670	153	(D)	(D)
2429	SPECIAL PRODUCT SAWMILLS, NEC	156	37	2 309	10 034	2 129	3 307	9 136	16 588	36 566	754	1 870	11 788
2431	MILLWORK PLANTS	142	27	2 836	14 935	2 521	4 854	12 434	22 727	52 343	772	2 545	15 990
2432	VENEER AND PLYWOOD PLANTS	53	45	8 625	50 277	8 074	16 294	46 149	75 773	200 331	8 693	(D)	(D)
25	FURNITURE AND FIXTURES	156	28	2 473	12 896	2 020	3 839	9 846	21 045	(2)	569	2 906	20 913
251	HOUSEHOLD FURNITURE	98	20	1 755	8 715	1 463	2 699	6 874	14 855	(2)	376	2 363	16 676
2511	WOOD FURNITURE NOT UPHOLSTERED	55	10	1 061	4 943	903	1 681	4 087	8 770	15 332	238	1 591	11 682
2512	WOOD FURNITURE, UPHOLSTERED	26	5	423	2 268	355	634	1 800	3 407	6 395	38	432	2 441
2515	MATTRESSES AND BEDSPRINGS	17	5	271	1 504	205	384	987	2 678	6 497	100	260	2 076
2531	PUBLIC BUILDING FURNITURE	9	4	360	1 957	273	548	1 337	3 035	5 624	107	(D)	(D)
2541	WOOD PARTITIONS AND FIXTURES	28	3	255	1 730	205	421	1 255	2 294	4 576	60	(NA)	(NA)
26	PAPER AND ALLIED PRODUCTS	81	58	17 985	118 494	15 015	30 364	92 998	330 262	(2)	26 339	15 767	251 780
2611	PULP MILLS	9	9	3 789	27 441	3 192	6 545	21 325	80 636	163 333	7 575	3 348	60 078
2621	PAPER MILLS, EXCEPT BUILDING	12	12	7 332	48 727	6 205	12 501	39 376	137 795	263 680	11 634	6 278	102 313
264	PAPER AND PAPERBOARD PRODUCTS	26	12	2 897	16 418	2 452	4 895	12 995	40 835	(2)	1 935	2 646	23 687
265	PAPERBOARD CONTAINERS AND BOXES	28	19	1 842	11 186	1 450	2 908	8 081	19 229	(2)	965	1 635	13 468
2651	FOLDING PAPERBOARD BOXES	8	4	313	1 961	236	418	1 237	3 676	7 235	29	270	2 862
2653	CORRUGATED SHIPPING CONTAINERS	11	9	1 294	7 829	1 021	2 104	5 801	12 656	45 763	572	(D)	(D)
2654	SANITARY FOOD CONTAINERS	4	4	153	989	123	253	735	2 104	6 949	(D)	(D)	(D)
27	PRINTING AND PUBLISHING	511	77	8 469	50 675	4 822	8 609	28 624	87 051	(2)	4 556	8 058	72 252
2711	NEWSPAPERS	163	37	5 301	31 963	2 613	4 528	16 108	56 171	75 150	3 034	5 357	49 451
2721	PERIODICALS	34	2	152	859	33	59	143	1 862	2 865	42	143	1 225
2741	MISCELLANEOUS PUBLISHING	18	2	234	1 223	112	193	637	1 908	2 530	26	(D)	(D)
275	COMMERCIAL PRINTING	241	27	2 218	13 518	1 623	3 049	9 512	21 590	(2)	1 079	1 858	15 780
2751	PRINTING, EXCEPT LITHOGRAPHIC	137	11	1 092	5 882	785	1 426	4 078	10 324	16 522	668	(NA)	(NA)
2761	MANIFOLD BUSINESS FORMS	8	3	162	865	122	229	565	1 914	3 142	(D)	183	1 489
279	PRINTING TRADES SERVICES	29	3	213	1 394	165	266	1 038	2 182	(2)	141	205	1 848
2791	TYPESETTING	16	2	124	732	105	160	578	1 211	1 303	109	(D)	(D)

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
28	CHEMICALS AND ALLIED PRODUCTS. .	144	40	10 908	89 646	6 509	13 271	47 458	238 150	(2)	2 861	10 924	173 907
281	BASIC CHEMICALS.	35	15	9 335	80 277	5 588	11 542	42 741	212 278	(2)	1 200	9 457	155 058
2812	ALKALIES AND CHLORINE.	3	3	522	3 831	339	698	2 274	20 089	32 873	447	535	14 250
2813	INDUSTRIAL GASES	13	4	175	1 182	88	182	512	2 112	3 874	223	209	2 646
282	FIBERS, PLASTICS, RUBBERS.	7	4	271	1 986	114	240	759	7 813	17 054	342	(D)	(D)
2821	PLASTICS MATERIALS AND RESINS. . . .	7	4	271	1 986	114	240	759	7 813	17 054	342	(D)	(D)
284	CLEANING AND TOILET GOODS.	17	3	109	685	56	100	258	1 325	(2)	43	130	1 405
2851	PAINTS AND ALLIED PRODUCTS	25	8	433	2 509	255	482	1 309	7 262	16 430	169	351	5 274
287	AGRICULTURAL CHEMICALS	22	3	212	1 070	115	217	468	2 824	(2)	129	159	1 703
29	PETROLEUM AND COAL PRODUCTS. . .	25	9	1 391	10 486	897	1 835	6 259	63 956	(2)	5 899	1 305	33 345
2951	PAVING MIXTURES AND BLOCKS	7	3	165	1 010	94	240	629	2 709	4 904	565	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	49	8	490	2 794	375	732	1 884	5 415	(2)	475	(D)	(D)
3079	PLASTICS PRODUCTS, NEC	41	5	359	1 939	278	534	1 301	3 607	6 740	400	254	1 927
31	LEATHER AND LEATHER PRODUCTS . .	14	3	334	1 363	277	452	869	1 821	(2)	17	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS.	260	69	5 357	34 229	4 098	8 077	25 268	70 413	(2)	6 009	4 910	53 228
3241	CEMENT, HYDRAULIC.	6	6	563	3 759	455	864	2 902	9 928	17 032	420	(D)	(D)
327	CONCRETE AND PLASTER PRODUCTS. . .	197	51	3 653	23 744	2 698	5 297	17 078	44 268	(2)	4 755	3 025	30 344
3272	OTHER CONCRETE PRODUCTS.	83	15	1 360	8 485	1 097	2 172	6 565	14 385	24 459	1 877	1 011	8 399
3273	READY-MIXED CONCRETE	95	30	1 920	12 872	1 332	2 550	8 890	24 685	50 784	2 241	1 664	18 171
329	NONMETALLIC MINERAL PRODUCTS . . .	25	4	381	2 203	300	607	1 686	5 618	(2)	219	451	5 602
33	PRIMARY METAL INDUSTRIES	77	35	9 768	70 697	7 991	16 237	55 063	202 202	(2)	10 729	10 320	172 040
331	STEEL ROLLING AND FINISHING. . . .	8	5	1 388	9 757	1 098	2 136	7 204	18 225	(2)	608	(D)	(D)
3323	STEEL FOUNDRIES.	11	9	612	4 079	513	994	3 124	5 951	9 273	299	488	3 749
333	PRIMARY NONFERROUS METAL	8	7	4 234	31 142	3 528	7 081	24 568	138 061	(2)	4 510	(D)	(D)
336	NONFERROUS FOUNDRIES	15	2	140	902	122	260	757	1 434	(2)	96	(D)	(D)
34	FABRICATED METAL PRODUCTS. . . .	309	69	6 021	40 802	4 754	9 154	29 978	76 474	(2)	2 409	6 661	65 122
3411	METAL CANS	9	7	815	5 834	695	1 358	4 734	18 485	47 916	432	(D)	(D)
342	CUTLERY, HAND TOOLS, HARDWARE. . .	18	4	266	1 570	215	421	1 225	3 098	(2)	213	505	4 988
3429	HARDWARE, NEC.	11	3	134	792	110	214	621	1 706	2 484	169	(D)	(D)
343	PLUMBING AND HEATING EXC ELECTRIC.	14	3	174	978	130	259	719	1 459	(2)	55	374	2 379
344	STRUCTURAL METAL PRODUCTS. . . .	171	42	3 734	25 972	2 920	5 599	18 932	42 430	(2)	1 293	4 005	37 222
3441	FABRICATED STRUCTURAL STEEL. . . .	31	11	1 431	9 928	1 159	2 243	7 563	17 374	30 989	605	1 502	13 476
3442	METAL DOORS, SASH, AND TRIM. . . .	36	8	976	6 562	720	1 347	4 319	10 405	20 284	267	875	9 242
3444	SHEET METAL WORK	49	13	842	6 164	675	1 298	4 765	9 351	20 017	242	777	7 580
3461	METAL STAMPINGS.	12	1	175	1 114	144	262	718	1 595	3 928	93	189	2 095
347	METAL SERVICES, NEC.	33	2	273	1 828	216	425	1 322	3 052	(2)	102	186	1 574
3471	PLATING AND POLISHING.	18	2	212	1 523	163	318	1 065	2 435	3 129	52	155	1 287
3481	FABRICATED WIRE PRODUCTS, NEC. . .	20	7	297	1 764	226	434	1 214	3 237	7 410	98	229	2 653
35	MACHINERY, EXCEPT ELECTRICAL . .	352	66	7 011	47 049	5 284	10 331	33 231	73 632	(2)	3 012	5 265	52 829
3522	FARM MACHINERY AND EQUIPMENT . . .	29	6	341	1 886	269	542	1 331	3 374	7 174	131	322	2 430
353	CONSTRUCTION AND LIKE EQUIPMENT. .	37	15	2 288	16 114	1 768	3 464	11 813	25 214	(2)	1 157	1 285	12 305
3531	CONSTRUCTION MACHINERY	14	6	1 141	8 237	947	1 871	6 447	11 794	23 303	644	727	6 657
3535	CONVEYORS.	6	1	111	690	71	136	403	1 167	2 100	7	(D)	(D)
3536	HOISTS, CRANES, AND MONORAILS. . .	7	4	843	5 795	615	1 203	4 128	9 812	18 860	412	295	3 362
354	METALWORKING MACHINERY	19	1	418	3 130	319	652	2 357	5 498	(2)	147	343	3 361
3551	FOOD PRODUCTS MACHINERY.	14	5	241	1 432	190	370	1 115	2 056	3 634	30	104	952
3553	WOODWORKING MACHINERY.	20	7	649	4 651	474	907	3 067	6 424	12 069	84	(D)	(D)
356	GENERAL INDUSTRIAL MACHINERY . . .	30	5	389	2 611	276	541	1 564	4 345	(2)	103	603	6 108
3585	REFRIGERATION MACHINERY.	7	4	292	1 869	163	290	985	2 201	4 485	85	(D)	(D)
3599	MISCELLANEOUS MACHINERY.	168	14	1 508	9 279	1 208	2 362	7 271	14 739	25 727	666	1 334	14 423
36	ELECTRICAL MACHINERY	69	22	2 693	17 036	1 718	3 236	8 279	29 673	(2)	1 187	1 242	12 240
361	ELECTRICAL DISTRIBUTION PRODUCTS .	8	3	511	3 207	258	540	1 488	7 395	(2)	(D)	(D)	(D)
362	ELECTRIC INDUSTRIAL APPARATUS. . .	10	4	147	1 005	95	186	550	1 996	(2)	85	178	1 771
363	HOUSEHOLD APPLIANCES	9	4	325	1 679	255	472	1 211	2 991	(2)	126	(D)	(D)
366	COMMUNICATION EQUIPMENT.	15	5	954	6 858	542	1 056	2 244	9 680	14 805	279	(D)	(D)
3662	RADIO, TV COMMUNICATIONS EQUIPMENT .	15	5	954	6 858	542	1 056	2 244	9 680	14 805	279	(D)	(D)
367	ELECTRONIC COMPONENTS.	9	2	151	1 251	103	203	640	1 779	(2)	56	(D)	(D)
37	TRANSPORTATION EQUIPMENT	205	49	72 402	550 914	34 677	71 527	222 584	1 058 202	(2)	22 272	69 744	626 046
371	MOTOR VEHICLES AND EQUIPMENT . . .	31	11	1 891	12 457	1 457	2 880	8 977	20 797	(2)	760	1 394	12 569
3713	TRUCK AND BUS BODIES	9	4	182	1 214	152	290	954	2 157	3 914	27	(D)	(D)
3732	BOAT BUILDING AND REPAIRING. . . .	103	13	891	4 436	758	1 420	3 781	7 113	13 002	291	(D)	(D)
379	TRANSPORTATION EQUIPMENT, NEC. . .	22	4	230	975	197	345	766	1 412	(2)	75	(D)	(D)
3791	TRAILER COACHES.	9	3	155	642	137	230	510	956	2 434	(D)	(D)	(D)

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
38	INSTRUMENTS AND RELATED PRODUCTS	28	3	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	192	24	1 796	9 268	1 433	2 632	6 642	14 896	(2)	575	1 816	13 234
3949	SPORTING & ATHLETIC GOODS	38	4	296	1 073	253	458	848	2 222	3 916	110	246	1 874
395	PENS, PENCILS AND OFFICE SUPPLIES	12	1	105	526	63	135	307	1 011	(2)	4	(D)	(D)
398 399	MISCELLANEOUS MANUFACTURES	102	17	1 052	6 004	812	1 481	4 100	8 759	(2)	408	948	7 252
3988	MORTICIANS' GOODS	15	5	226	1 307	196	372	1 018	1 719	3 956	15	(D)	(D)
3993	SIGNS AND ADVERTISING DISPLAYS	67	8	526	3 517	363	658	2 180	5 649	7 770	365	435	2 975
60	ADMINISTRATIVE AND AUXILIARY	56	21	3 085	25 055	-	-	-	-	-	-	2 955	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		PORTLAND, OREG.-WASH. STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	1 862	518	65 265	392 831	47 514	92 434	258 577	768 224	48 892	58 334	597 572
20	FOOD AND KINDRED PRODUCTS	199	89	8 819	53 018	5 686	11 331	30 996	130 091	7 589	9 216	110 009
201	MEAT PRODUCTS	28	13	1 335	8 661	975	1 902	5 917	8 919	715	1 420	11 734
202	DAIRIES	22	10	1 186	7 599	372	780	2 318	14 780	2 757	1 333	17 542
203	CANNED AND FROZEN FOODS	41	19	1 489	7 730	1 286	2 704	6 087	18 776	666	1 906	16 452
205	BAKERY PRODUCTS	33	18	2 496	15 197	1 593	3 189	8 981	39 308	1 069	2 354	33 524
207	CANDY AND RELATED PRODUCTS	10	3	235	826	208	328	645	3 426	74	163	734
208	BEVERAGES	19	9	822	5 793	407	751	2 714	19 244	928	757	12 414
209	MISC FOODS AND KINDRED PRODUCTS	24	8	650	3 476	416	707	1 673	12 021	369	516	7 563
22	TEXTILE MILL PRODUCTS	16	10	2 292	10 562	1 682	3 431	6 330	19 655	295	2 344	9 070
229	MISCELLANEOUS TEXTILE GOODS	5	3	146	618	123	246	414	667	19	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	62	24	3 057	11 786	2 523	4 875	8 351	25 031	211	2 860	15 589
239	FABRICATED TEXTILES, NEC	33	11	991	3 858	805	1 573	2 670	7 669	119	933	4 700
24	LUMBER AND WOOD PRODUCTS	354	73	7 378	41 249	6 473	12 453	34 774	67 125	(D)	7 090	61 704
241	LOGGING CAMPS AND CONTRACTORS	142	11	875	4 699	758	1 481	4 093	7 172	1 667	956	6 343
242	SAWMILLS AND PLANING MILLS	109	29	2 409	12 415	2 126	4 050	10 703	21 703	(D)	2 144	14 985
243	MILLWORK AND RELATED PRODUCTS	66	23	3 239	19 704	2 848	5 519	16 607	30 206	1 410	3 198	34 865
249	MISCELLANEOUS WOOD PRODUCTS	32	8	608	3 390	516	979	2 495	6 740	314	323	2 864
25	FURNITURE AND FIXTURES	76	16	2 025	11 158	1 770	3 528	8 875	18 405	442	1 833	12 715
251	HOUSEHOLD FURNITURE	48	13	1 780	9 668	1 572	3 134	7 728	15 883	353	1 506	10 094
254	PARTITIONS AND FIXTURES	16	2	163	1 013	131	258	805	1 615	79	247	1 952
26	PAPER AND ALLIED PRODUCTS	43	24	7 099	46 930	5 888	11 834	36 662	108 157	10 233	7 080	97 361
262	PAPER MILLS, EXCEPT BUILDING	4	4	4 042	28 469	3 362	6 778	22 439	80 585	8 341	(D)	(D)
264	PAPER AND PAPERBOARD PRODUCTS	23	12	2 251	13 565	1 882	3 769	10 401	19 688	1 575	1 936	12 428
265	PAPERBOARD CONTAINERS AND BOXES	13	7	735	4 501	577	1 149	3 449	7 005	268	(D)	(D)
27	PRINTING AND PUBLISHING	204	32	3 337	19 248	1 938	3 734	10 554	35 620	1 343	3 503	30 381
271	NEWSPAPERS	27	9	1 713	9 236	774	1 516	3 879	19 052	436	1 901	17 113
273	BOOKS	4	1	102	755	78	147	531	1 025	(D)	(D)	(D)
275	COMMERCIAL PRINTING	120	13	990	6 072	757	1 478	4 322	10 212	750	1 192	9 531
276	MANIFOLD BUSINESS FORMS	6	3	129	749	99	172	487	1 195	(D)	(D)	(D)
278	BOOKBINDING AND RELATED WORK	6	2	114	648	90	169	461	945	27	104	790
279	PRINTING TRADES SERVICES	19	2	164	1 080	118	215	767	1 670	46	138	1 331
28	CHEMICALS AND ALLIED PRODUCTS	79	21	1 455	9 603	885	1 805	5 071	35 490	4 185	1 291	22 711
281	BASIC CHEMICALS	13	5	493	3 512	313	679	2 001	17 366	(D)	447	11 828
283	DRUGS	6	2	191	961	143	289	597	1 936	80	(D)	(D)
285	PAINTS AND ALLIED PRODUCTS	20	7	290	1 809	141	271	769	4 584	97	235	2 115
287	AGRICULTURAL CHEMICALS	7	3	209	1 305	133	248	817	4 005	138	228	2 484
289	MISCELLANEOUS CHEMICAL PRODUCTS	18	3	192	1 492	107	224	650	6 347	(D)	166	4 326
29	PETROLEUM AND COAL PRODUCTS	14	6	(D)	(D)	(D)	(D)	(D)	(D)	(D)	275	4 330
30	RUBBER AND PLASTICS PRODUCTS, NEC	30	7	516	3 175	381	769	1 959	5 834	1 686	(D)	(D)
307	PLASTICS PRODUCTS, NEC	24	4	277	1 522	203	405	955	2 458	1 521	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	21	2	134	502	121	252	440	1 047	28	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	82	15	1 803	11 944	1 442	2 887	9 047	26 023	5 244	1 623	17 529
327	CONCRETE AND PLASTER PRODUCTS	50	10	1 014	6 791	762	1 505	4 759	13 655	4 614	878	9 891
33	PRIMARY METAL INDUSTRIES	42	23	4 124	(D)	3 358	(D)	(D)	(D)	(D)	4 331	66 058
34	FABRICATED METAL PRODUCTS	180	54	4 337	27 508	3 336	6 390	19 046	51 691	2 588	4 537	42 467
342	CUTLERY, HAND TOOLS, HARDWARE	22	7	490	2 482	351	684	1 736	4 750	216	328	3 280
344	STRUCTURAL METAL PRODUCTS	76	25	2 567	17 387	1 950	3 747	11 629	32 007	1 070	2 758	25 330
347	METAL SERVICES, NEC	25	4	205	1 036	171	314	794	1 499	64	257	1 742
349	FABRICATED METAL PRODUCTS, NEC	17	6	349	2 180	260	526	1 589	3 111	286	223	3 039
35	MACHINERY, EXCEPT ELECTRICAL	193	37	4 475	30 097	3 074	6 128	18 458	58 722	1 342	3 211	31 291
353	CONSTRUCTION AND LIKE EQUIPMENT	26	10	1 445	10 149	837	1 665	4 911	17 021	420	993	7 067
355	SPECIAL INDUSTRY MACHINERY	34	10	1 453	9 862	1 003	2 038	5 882	23 869	375	1 048	13 201
356	GENERAL INDUSTRIAL MACHINERY	21	4	211	1 494	166	355	1 136	2 471	27	230	2 258
358	SERVICE INDUSTRY MACHINES	12	3	198	1 369	137	271	944	2 159	41	(D)	(D)
359	MISCELLANEOUS MACHINERY	73	6	938	5 854	729	1 395	4 507	10 659	409	597	5 208
36	ELECTRICAL MACHINERY	52	17	5 504	31 622	3 515	6 237	16 907	52 063	(D)	2 479	28 914
363	HOUSEHOLD APPLIANCES	8	4	211	1 019	161	301	636	3 162	42	(D)	(D)
369	ELECTRICAL PRODUCTS, NEC	8	2	120	697	90	175	451	1 444	37	132	1 314
37	TRANSPORTATION EQUIPMENT	72	21	4 676	28 221	3 700	6 980	21 295	47 597	3 061	3 476	31 475
371	MOTOR VEHICLES AND EQUIPMENT	35	12	1 422	8 796	1 093	2 006	6 390	17 688	1 280	768	7 933
373	SHIP AND BOAT BUILDING	26	4	2 048	12 238	1 628	2 959	9 334	20 484	372	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	23	5	886	4 824	663	1 266	3 008	10 728	468	562	4 861
384	MEDICAL INSTRUMENTS AND SUPPLIES	8	1	126	652	103	208	462	1 192	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	83	21	1 163	5 634	890	1 589	3 630	9 001	477	853	6 593
391	JEWELRY AND SILVERWARE	6	1	106	604	87	172	418	1 071	(D)	(D)	(D)
394	TOYS AND SPORTING GOODS	21	6	363	1 344	307	513	994	2 106	107	204	1 194
398, 399	MISCELLANEOUS MANUFACTURES	46	12	600	3 167	430	780	1 870	4 991	297	513	4 232
19	ORDNANCE AND ACCESSORIES	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	-	-
--	ADMINISTRATIVE AND AUXILIARY	36	22	1 945	15 832	-	-	-	-	-	1 297	-

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		SEATTLE-EVERETT STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	2 052	497	121 556	855 212	70 213	139 233	421 474	1 624 464	52 308	114 871	1 064 863
20	FOOD AND KINDRED PRODUCTS	237	96	10 230	64 608	6 771	13 210	38 231	136 122	5 741	9 934	105 602
201	MEAT PRODUCTS	31	12	1 348	8 461	1 047	2 157	6 313	15 467	522	1 299	12 656
202	DAIRIES	28	15	1 667	12 390	677	1 382	4 900	29 614	2 272	1 929	24 146
203	CANNED AND FROZEN FOODS	65	24	2 088	11 905	1 785	3 577	9 311	22 464	1 060	1 582	15 270
204	GRAIN MILLS	14	4	714	3 922	514	875	2 727	8 530	193	912	8 850
205	BAKERY PRODUCTS	45	20	2 468	15 782	1 589	3 031	8 835	29 040	739	2 221	20 735
208	BEVERAGES	16	6	779	5 829	362	670	2 416	15 264	547	839	12 842
209	MISC FOODS AND KINDRED PRODUCTS	27	11	763	4 408	485	948	2 456	12 003	(D)	738	7 652
22	TEXTILE MILL PRODUCTS	10	3	171	(D)	136	(D)	(D)	(D)	(D)	156	922
23	APPAREL AND RELATED PRODUCTS	91	33	2 380	9 470	2 013	3 544	6 598	16 494	256	2 259	12 529
232	MEN'S AND BOYS' FURNISHINGS	11	9	1 003	4 046	845	1 520	2 935	7 223	84	686	3 861
233	WOMEN'S AND MISSES' OUTERWEAR	22	10	501	1 687	437	676	1 215	2 904	43	582	3 081
239	FABRICATED TEXTILES, NEC	43	8	634	2 867	510	988	1 772	4 827	114	733	4 316
24	LUMBER AND WOOD PRODUCTS	369	62	8 730	44 175	7 853	14 076	37 781	70 189	7 410	8 748	61 411
241	LOGGING CAMPS AND CONTRACTORS	158	7	773	3 666	675	1 236	3 287	7 362	1 370	811	9 238
242	SAWMILLS AND PLANING MILLS	103	30	4 519	22 199	4 125	7 101	19 334	32 982	3 242	4 644	29 017
25	FURNITURE AND FIXTURES	89	13	894	4 863	742	1 402	3 796	7 949	237	1 004	7 061
251	HOUSEHOLD FURNITURE	59	10	676	3 505	562	1 022	2 693	5 915	182	747	5 227
26	PAPER AND ALLIED PRODUCTS	30	16	3 957	25 445	3 188	6 414	19 168	78 332	2 736	3 266	60 036
265	PAPERBOARD CONTAINERS AND BOXES	11	7	500	3 280	374	740	2 172	6 175	109	574	5 482
27	PRINTING AND PUBLISHING	253	38	4 450	27 956	2 630	4 594	16 561	47 063	3 091	4 116	36 906
271	NEWSPAPERS	48	12	2 502	15 649	1 249	2 066	8 263	26 785	2 177	2 359	21 396
272	PERIODICALS	26	2	118	697	25	43	98	1 587	34	(D)	(D)
274	MISCELLANEOUS PUBLISHING	11	1	100	579	63	103	399	1 160	12	(D)	(D)
275	COMMERCIAL PRINTING	133	18	1 401	9 126	1 042	1 948	6 439	14 354	655	1 310	11 552
279	PRINTING TRADES SERVICES	19	3	170	1 092	132	213	794	1 597	128	128	1 261
28	CHEMICALS AND ALLIED PRODUCTS	73	18	1 047	6 385	578	1 127	3 073	16 980	591	1 145	17 365
281	BASIC CHEMICALS	12	5	209	1 307	122	249	700	3 217	223	328	6 439
285	PAINTS AND ALLIED PRODUCTS	17	6	333	1 980	196	378	1 050	6 025	148	263	4 416
29	PETROLEUM AND COAL PRODUCTS	13	2	154	(D)	90	(D)	(D)	(D)	(D)	155	3 699
30	RUBBER AND PLASTICS PRODUCTS, NEC	30	5	281	(D)	215	(D)	(D)	(D)	(D)	245	2 182
31	LEATHER AND LEATHER PRODUCTS	11	2	290	1 171	240	385	711	1 550	13	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	98	34	2 925	19 768	2 319	4 651	15 018	39 632	3 187	2 452	26 659
327	CONCRETE AND PLASTER PRODUCTS	71	26	2 002	13 975	1 549	3 085	10 453	25 571	2 490	1 510	15 953
329	NONMETALLIC MINERAL PRODUCTS	10	2	159	918	127	261	704	2 010	33	153	1 678
33	PRIMARY METAL INDUSTRIES	37	15	2 084	14 218	1 524	3 310	10 620	25 137	1 543	2 197	18 250
331	STEEL ROLLING AND FINISHING	6	4	1 295	9 110	1 021	1 982	6 690	17 148	576	(D)	(D)
34	FABRICATED METAL PRODUCTS	192	48	4 640	31 739	3 645	7 001	23 209	54 987	1 854	5 277	51 323
342	CUTLERY, HAND TOOLS, HARDWARE	10	3	216	1 369	174	340	1 073	2 685	192	223	1 899
343	PLUMBING AND HEATING EXC ELECTRIC	9	2	110	565	87	171	462	903	49	310	1 865
344	STRUCTURAL METAL PRODUCTS	103	30	3 014	20 870	2 358	4 515	15 260	33 902	959	3 343	31 152
346	METAL STAMPINGS	10	1	165	1 079	136	248	685	1 514	85	169	1 943
347	METAL SERVICES, NEC	24	2	235	1 607	187	364	1 154	2 588	92	169	1 450
348	FABRICATED WIRE PRODUCTS, NEC	15	6	252	1 553	190	365	1 066	2 873	74	194	2 406
35	MACHINERY, EXCEPT ELECTRICAL	197	43	4 116	(D)	3 027	(D)	(D)	(D)	(D)	3 263	31 509
36	ELECTRICAL MACHINERY	52	16	2 097	14 374	1 243	2 469	6 363	24 149	900	914	9 234
361	ELECTRICAL DISTRIBUTION PRODUCTS	7	3	510	3 202	257	538	1 483	7 392	(D)	(D)	(D)
366	COMMUNICATION EQUIPMENT	11	4	923	6 740	518	1 017	2 159	9 484	264	(D)	(D)
37	TRANSPORTATION EQUIPMENT	115	29	70 701	278 332	33 197	68 725	135 789	1 017 978	21 490	67 716	610 515
38	INSTRUMENTS AND RELATED PRODUCTS	24	2	171	(D)	129	(D)	(D)	(D)	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	97	12	887	4 834	673	1 261	3 331	7 695	373	948	6 670
398, 399	MISCELLANEOUS MANUFACTURES	47	8	507	3 226	376	695	2 141	4 507	295	411	2 726
--	ADMINISTRATIVE AND AUXILIARY	34	10	1 351	12 560	-	-	-	-	-	581	-

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	BENTON COUNTY, TOTAL	32	10	9 002	76 774	5 437	11 153	40 938	189 836	510	8 866	(D)
	CHELAN COUNTY, TOTAL	63	19	2 049	12 750	1 693	3 511	10 002	37 120	1 846	1 876	27 722
24	LUMBER AND WOOD PRODUCTS	23	5	586	3 380	534	1 116	3 010	5 132	384	(D)	(D)
242	SAWMILLS AND PLANING MILLS	6	4	500	2 871	462	957	2 528	4 418	229	(NA)	(NA)
	CLALLAM COUNTY, TOTAL	129	23	2 781	17 457	2 470	4 633	14 820	43 172	4 300	2 645	31 917
24	LUMBER AND WOOD PRODUCTS	104	18	1 394	8 287	1 312	2 362	7 680	16 610	1 525	1 168	7 536
241	LOGGING CAMPS AND CONTRACTORS	84	13	735	4 070	684	1 179	3 722	6 781	1 244	502	2 966
26	PAPER AND ALLIED PRODUCTS	3	3	1 217	8 385	1 065	2 102	6 723	25 006	2 649	1 300	22 883
	CLARK COUNTY, TOTAL	144	40	8 713	55 068	7 005	13 959	41 499	130 211	8 800	7 840	100 923
20	FOOD AND KINDRED PRODUCTS	15	6	595	3 621	468	1 003	2 727	13 042	353	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	49	7	946	5 912	568	1 784	5 518	8 396	839	763	6 611
	COWLITZ COUNTY, TOTAL	141	39	9 358	56 094	7 989	15 068	45 649	132 799	13 982	8 591	103 389
24	LUMBER AND WOOD PRODUCTS	96	23	4 689	24 900	4 274	7 511	21 782	43 435	4 122	4 655	25 099
242	SAWMILLS AND PLANING MILLS	24	11	3 266	16 967	3 011	5 117	14 960	31 197	2 613	3 433	15 794
243	MILLWORK AND RELATED PRODUCTS	4	3	827	4 636	767	1 453	4 139	6 913	290	901	6 250
	GRANT COUNTY, TOTAL	45	5	739	3 958	633	1 347	3 335	17 640	1 306	1 376	7 809
20	FOOD AND KINDRED PRODUCTS	11	3	511	2 743	467	1 017	2 462	15 256	1 114	(NA)	(NA)
	GRAYS HARBOR COUNTY, TOTAL	224	57	8 402	45 646	7 589	13 557	39 284	82 862	5 452	7 510	64 436
24	LUMBER AND WOOD PRODUCTS	163	40	5 862	30 560	5 443	9 567	27 487	45 383	3 939	5 044	34 372
241	LOGGING CAMPS AND CONTRACTORS	81	9	1 981	10 682	1 795	2 964	9 263	15 391	2 597	1 327	8 722
242	SAWMILLS AND PLANING MILLS	67	23	2 022	9 940	1 894	3 231	9 053	16 232	941	1 627	11 547
	JEFFERSON COUNTY, TOTAL	44	7	1 002	5 877	938	1 843	5 415	13 829	1 319	945	(D)
	KING COUNTY, TOTAL	1 699	432	110 975	793 819	61 520	122 684	373 956	1 485 849	45 405	105 648	959 964
20	FOOD AND KINDRED PRODUCTS	202	89	9 582	60 976	6 304	12 179	35 890	129 473	5 258	9 310	99 540
201	MEAT PRODUCTS	24	12	1 317	8 328	1 022	2 105	6 204	15 175	498	1 245	12 205
202	DAIRIES	22	14	1 572	11 765	625	1 297	4 628	28 327	2 202	(D)	(D)
203	CANNED AND FROZEN FOODS	56	19	1 677	9 622	1 452	2 818	7 665	18 841	756	(D)	(D)
205	BAKERY PRODUCTS	41	20	2 449	15 750	1 577	3 007	8 815	28 963	734	(D)	(D)
208	BEVERAGES	13	6	741	5 588	352	650	2 355	14 717	522	(D)	(D)
209	MISC FOODS AND KINDRED PRODUCTS	23	10	715	4 114	454	866	2 239	11 237	277	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	192	32	4 572	23 564	4 026	7 314	19 382	34 815	4 926	4 457	30 910
242	SAWMILLS AND PLANING MILLS	43	13	2 187	11 083	1 977	3 477	9 501	14 697	2 274	2 186	14 259
26	PAPER AND ALLIED PRODUCTS	25	11	862	5 350	641	1 258	3 503	10 748	386	(D)	(D)
265	PAPERBOARD CONTAINERS AND BOXES	11	7	500	3 280	374	740	2 172	6 175	109	(D)	(D)
27	PRINTING AND PUBLISHING	232	35	4 181	26 242	2 456	4 266	15 514	44 058	2 997	3 882	34 975
271	NEWSPAPERS	39	10	2 320	14 506	1 143	1 872	7 609	24 780	2 138	2 166	19 843
275	COMMERCIAL PRINTING	128	18	1 379	8 964	1 024	1 909	6 327	14 131	613	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	78	28	2 352	15 961	1 884	3 814	12 187	33 279	2 664	2 068	23 299
327	CONCRETE AND PLASTER PRODUCTS	54	22	1 538	10 788	1 199	2 413	8 110	20 566	1 982	1 220	13 381
331	STEEL ROLLING AND FINISHING	6	4	1 295	9 110	1 021	1 982	6 690	17 148	576	(D)	(D)
34	FABRICATED METAL PRODUCTS	176	44	4 372	30 295	3 437	6 610	22 138	52 884	1 778	4 964	48 868
344	STRUCTURAL METAL PRODUCTS	93	28	2 837	19 870	2 222	4 261	14 551	32 515	930	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	81	10	745	4 047	550	1 024	2 701	6 446	367	578	3 825
	KITSAP COUNTY, TOTAL	79	7	659	3 791	446	874	2 430	7 294	532	1 046	7 989
	KITTITAS COUNTY, TOTAL	53	9	665	3 273	563	1 050	2 633	5 112	618	576	4 875
	KLICKITAT COUNTY, TOTAL	38	8	993	5 557	894	1 803	4 901	8 582	509	1 141	10 079
24	LUMBER AND WOOD PRODUCTS	32	8	972	5 485	879	1 774	4 849	8 439	493	1 104	9 853
242	SAWMILLS AND PLANING MILLS	8	5	657	4 038	593	1 263	3 515	5 930	117	822	7 112
	LEWIS COUNTY, TOTAL	209	40	3 510	17 955	3 096	5 591	15 258	30 630	3 180	3 080	20 321
24	LUMBER AND WOOD PRODUCTS	168	28	2 707	14 252	2 438	4 448	12 375	24 095	2 902	2 142	13 116
241	LOGGING CAMPS AND CONTRACTORS	113	7	1 307	6 970	1 182	1 984	6 144	10 945	2 036	948	5 317
242	SAWMILLS AND PLANING MILLS	43	12	810	4 243	714	1 344	3 567	7 271	414	778	5 448
	MASON COUNTY, TOTAL	76	10	1 802	(D)	1 381	(D)	(D)	(D)	(D)	1 995	15 958

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	OKANOGAN COUNTY, TOTAL	58	6	1 234	6 222	1 102	2 198	5 229	9 479	2 009	1 556	8 957
24	LUMBER AND WOOD PRODUCTS	36	5	1 104	5 658	1 004	2 006	4 839	8 270	1 933	1 402	7 918
242	SAWMILLS AND PLANING MILLS	10	5	1 009	5 289	915	1 846	4 497	7 558	1 761	1 298	6 957
	PACIFIC COUNTY, TOTAL	64	13	1 107	4 864	1 018	1 612	4 327	9 673	941	1 013	7 122
24	LUMBER AND WOOD PRODUCTS	37	7	727	3 794	678	1 195	3 458	7 331	860	660	5 185
	PIERCE COUNTY, TOTAL	486	144	16 564	98 866	12 427	23 920	68 269	197 002	8 496	16 548	152 475
20	FOOD AND KINDRED PRODUCTS	61	25	2 734	16 263	1 877	3 709	10 377	38 919	1 084	3 115	36 016
23	APPAREL AND RELATED PRODUCTS	14	6	758	2 446	591	951	1 502	4 032	56	(NA)	(NA)
24	LUMBER AND WOOD PRODUCTS	127	32	3 771	20 710	3 369	6 626	17 955	28 949	2 351	3 647	29 025
241	LOGGING CAMPS AND CONTRACTORS	48	5	608	3 438	539	904	2 850	3 395	1 131	546	5 759
242	SAWMILLS AND PLANING MILLS	30	8	728	3 798	654	1 250	3 382	5 458	280	798	5 136
243	MILLWORK AND RELATED PRODUCTS	38	17	2 255	12 485	2 023	4 185	10 941	18 354	930	2 072	16 154
25	FURNITURE AND FIXTURES	33	11	927	5 072	739	1 418	3 587	7 501	212	1 089	7 122
26	PAPER AND ALLIED PRODUCTS	13	9	1 593	10 398	1 315	2 673	8 252	24 641	600	1 440	12 299
27	PRINTING AND PUBLISHING	48	7	840	5 176	525	916	3 166	9 218	189	789	7 424
28	CHEMICALS AND ALLIED PRODUCTS	20	9	941	6 549	611	1 182	3 796	26 200	1 572	998	19 892
281	BASIC CHEMICALS	8	3	540	3 959	326	660	2 175	17 924	459	587	14 822
35	MACHINERY, EXCEPT ELECTRICAL	27	7	632	3 988	494	897	2 786	6 163	237	(NA)	(NA)
37	TRANSPORTATION EQUIPMENT	30	8	833	5 117	732	1 403	4 274	8 673	289	(NA)	(NA)
373	SHIP AND BOAT BUILDING	22	5	601	3 674	537	1 008	3 213	6 057	222	(NA)	(NA)
	SKAGIT COUNTY, TOTAL	163	37	4 212	24 738	3 475	6 552	19 142	72 054	7 007	3 347	41 036
20	FOOD AND KINDRED PRODUCTS	35	16	1 204	5 543	1 035	1 905	4 483	14 322	383	871	10 579
203	CANNED AND FROZEN FOODS	15	10	756	3 054	683	1 245	2 595	8 167	239	(NA)	(NA)
24	LUMBER AND WOOD PRODUCTS	86	12	1 308	7 235	1 212	2 306	6 735	10 324	1 371	1 051	6 200
242	SAWMILLS AND PLANING MILLS	32	7	509	2 306	458	842	2 043	4 050	295	(NA)	(NA)
	SKAMANIA COUNTY, TOTAL	17	5	561	3 338	524	981	3 008	4 233	415	700	6 303
	SNOHOMISH COUNTY, TOTAL	353	65	10 581	61 393	8 693	16 549	47 518	138 615	6 903	9 223	104 899
20	FOOD AND KINDRED PRODUCTS	35	7	648	3 632	467	1 031	2 341	6 649	483	624	6 062
24	LUMBER AND WOOD PRODUCTS	177	30	4 158	20 611	3 827	6 762	18 399	35 374	2 484	4 291	30 501
242	SAWMILLS AND PLANING MILLS	60	17	2 332	11 116	2 148	3 624	9 833	18 285	968	2 458	14 758
26	PAPER AND ALLIED PRODUCTS	5	5	3 095	20 095	2 547	5 156	15 665	67 584	2 350	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	20	6	573	3 807	435	837	2 831	6 353	523	(NA)	(NA)
	SPOKANE COUNTY, TOTAL	366	93	11 825	76 417	8 947	17 702	54 504	171 484	9 583	12 774	170 582
20	FOOD AND KINDRED PRODUCTS	64	27	2 436	15 540	1 446	2 899	8 868	32 563	1 085	2 931	35 681
201	MEAT PRODUCTS	8	5	708	4 797	520	1 092	3 400	8 492	116	735	8 095
202	DAIRIES	12	4	635	4 051	243	507	1 579	6 666	192	695	6 359
24	LUMBER AND WOOD PRODUCTS	59	14	1 543	7 539	1 367	2 661	6 355	11 625	426	1 869	10 555
242	SAWMILLS AND PLANING MILLS	16	7	938	4 712	833	1 636	3 972	7 291	269	1 096	6 700
243	MILLWORK AND RELATED PRODUCTS	22	6	510	2 446	451	876	2 060	3 578	70	642	2 353
27	PRINTING AND PUBLISHING	47	9	1 016	6 333	492	926	3 039	12 512	211	1 070	12 010
35	MACHINERY, EXCEPT ELECTRICAL	34	5	584	4 070	436	899	2 850	5 983	168	504	3 782
	STEVENS COUNTY, TOTAL	73	9	665	3 235	591	1 116	2 786	5 723	723	657	6 265
24	LUMBER AND WOOD PRODUCTS	63	8	571	2 797	522	975	2 452	4 984	670	522	4 272
	THURSTON COUNTY, TOTAL	97	22	2 675	16 882	2 246	4 674	13 214	41 697	2 486	2 514	29 480
24	LUMBER AND WOOD PRODUCTS	59	11	1 319	7 414	1 195	2 524	6 497	10 734	620	1 464	11 108
243	MILLWORK AND RELATED PRODUCTS	9	6	1 022	5 899	934	2 022	5 231	7 910	191	1 108	7 437
	WALLA WALLA COUNTY, TOTAL	56	14	2 444	11 030	2 044	3 728	8 242	29 753	2 824	1 389	14 462
20	FOOD AND KINDRED PRODUCTS	16	7	1 642	5 720	1 479	2 573	4 618	13 374	1 254	961	11 053
203	CANNED AND FROZEN FOODS	5	5	1 534	5 218	1 426	2 469	4 396	11 938	1 038	733	9 747
	WHATCOM COUNTY, TOTAL	157	31	3 890	21 559	3 034	5 590	15 765	63 676	4 047	4 110	53 944
20	FOOD AND KINDRED PRODUCTS	32	10	933	3 630	779	1 224	2 819	9 104	291	927	7 951
203	CANNED AND FROZEN FOODS	12	7	551	1 681	522	737	1 496	4 638	98	501	3 854
24	LUMBER AND WOOD PRODUCTS	65	10	980	5 314	870	1 721	4 657	9 431	802	988	13 836
	YAKIMA COUNTY, TOTAL	182	61	5 493	29 971	4 475	9 343	22 964	62 449	3 543	5 586	53 696
20	FOOD AND KINDRED PRODUCTS	57	29	2 566	14 507	1 984	4 427	10 470	35 519	1 623	2 936	32 147
203	CANNED AND FROZEN FOODS	19	12	1 286	6 730	1 167	2 711	5 812	16 054	636	1 730	17 079
24	LUMBER AND WOOD PRODUCTS	33	10	1 337	7 729	1 253	2 576	7 066	12 189	1 339	1 069	8 719
242	SAWMILLS AND PLANING MILLS	8	5	1 069	6 355	1 005	2 089	5 801	10 083	1 003	765	5 670

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
WASHINGTON, TOTAL	5 250	682	-	20	138	1 882	156	81	511	144	25	49	14	260	77	309	352	69	205	28	192	-	56
1 TO 4 EMPLOYEES	2 509	177	-	9	60	1 096	88	11	280	51	7	21	4	103	19	135	184	27	103	16	103	-	15
5 TO 9 EMPLOYEES	843	129	-	2	16	264	20	8	102	26	3	8	3	53	11	50	53	11	30	6	38	-	10
10 TO 19 EMPLOYEES	665	112	-	4	16	185	20	4	52	27	6	12	4	35	12	55	49	9	23	3	27	-	11
20 TO 49 EMPLOYEES	620	115	-	2	22	174	15	8	49	26	2	8	2	41	15	40	34	10	27	2	21	-	7
50 TO 99 EMPLOYEES	298	76	-	2	16	68	8	14	15	9	4	-	-	20	4	23	17	5	8	1	1	-	7
100 TO 249 EMPLOYEES	193	58	-	-	5	57	4	14	8	3	-	-	1	6	7	3	11	4	6	-	2	-	3
250 TO 499 EMPLOYEES	77	11	-	1	3	27	1	10	3	1	3	-	-	2	4	2	4	3	1	-	-	-	1
500 TO 999 EMPLOYEES	29	4	-	-	-	9	-	9	1	-	-	-	-	-	3	1	-	-	-	-	-	-	2
1,000 TO 2,499 EMPLOYEES	12	-	-	-	-	1	-	3	1	-	-	-	-	-	2	-	-	-	5	-	-	-	-
2,500 EMPLOYEES AND OVER	4	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	2	-	-	-	-
ADAMS COUNTY, TOTAL	14	6	-	-	-	2	-	-	2	-	-	-	-	2	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	4	-	-	-	2	-	-	2	-	-	-	-	1	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
ASOTIN COUNTY, TOTAL	11	2	-	-	-	5	-	-	1	-	-	-	-	1	-	2	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	1	-	-	-	3	-	-	1	-	-	-	-	1	-	2	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BENTON COUNTY, TOTAL	32	7	-	-	1	2	-	-	5	5	-	-	-	9	-	-	1	-	-	-	1	-	1
1 TO 19 EMPLOYEES	22	2	-	-	1	2	-	-	4	2	-	-	-	8	-	-	1	-	-	-	1	-	1
20 TO 99 EMPLOYEES	6	3	-	-	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
CHELAN COUNTY, TOTAL	63	16	-	-	1	23	1	1	5	1	-	-	-	5	3	1	5	-	-	-	1	-	-
1 TO 19 EMPLOYEES	44	9	-	-	1	18	1	-	4	1	-	-	-	4	1	-	4	-	-	-	1	-	-
20 TO 99 EMPLOYEES	16	7	-	-	-	3	-	1	1	-	-	-	-	1	1	1	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
CLALLAM COUNTY, TOTAL	129	9	-	-	1	104	-	3	7	-	-	-	-	2	-	-	1	-	1	-	1	-	-
1 TO 19 EMPLOYEES	106	8	-	-	1	86	-	-	6	-	-	-	-	2	-	-	1	-	1	-	1	-	-
20 TO 99 EMPLOYEES	17	1	-	-	-	15	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLARK COUNTY, TOTAL	144	15	-	1	3	49	5	6	11	8	1	3	-	9	4	6	9	3	1	1	7	-	2
1 TO 19 EMPLOYEES	104	9	-	-	2	42	5	-	9	7	1	3	-	6	-	5	7	1	-	1	6	-	-
20 TO 99 EMPLOYEES	21	3	-	-	-	5	-	1	2	1	-	-	-	2	1	1	-	2	1	-	1	-	1
100 TO 249 EMPLOYEES	10	3	-	-	-	-	-	2	-	-	-	-	-	1	1	-	2	-	-	-	1	-	1
250 EMPLOYEES AND OVER	9	-	-	1	1	2	-	3	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
COLUMBIA COUNTY, TOTAL	5	1	-	-	-	2	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
COWLITZ COUNTY, TOTAL	141	6	-	-	-	96	2	8	7	4	-	2	-	3	2	2	3	-	2	-	3	-	1
1 TO 19 EMPLOYEES	102	5	-	-	-	73	1	2	6	2	-	2	-	3	1	1	2	-	1	-	3	-	-
20 TO 99 EMPLOYEES	27	1	-	-	-	18	-	2	1	2	-	-	-	-	1	1	1	-	1	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	8	-	-	-	-	3	1	3	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1
DOUGLAS COUNTY, TOTAL	5	1	-	-	-	-	-	-	1	-	-	-	-	-	1	-	1	-	1	-	-	-	-
1 TO 19 EMPLOYEES	4	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
FERRY COUNTY, TOTAL	35	1	-	-	-	33	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	30	1	-	-	-	28	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FRANKLIN COUNTY, TOTAL	20	4	-	-	1	-	-	-	6	1	1	-	-	3	-	-	2	1	-	-	-	-	1
1 TO 19 EMPLOYEES	18	4	-	-	1	-	-	-	4	1	1	-	-	3	-	-	2	1	-	-	-	-	1
20 TO 99 EMPLOYEES	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
GARFIELD COUNTY, TOTAL	3	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	1	-	-	-	-	-	-
GRANT COUNTY, TOTAL	45	11	-	-	-	3	1	-	11	1	-	-	-	11	-	2	4	-	-	-	1	-	-
1 TO 19 EMPLOYEES	40	8	-	-	-	2	1	-	10	1	-	-	-	11	-	2	4	-	-	-	1	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRAYS HARBOR COUNTY, TOTAL	224	17	-	1	1	163	6	3	7	1	1	1	-	1	2	3	7	-	4	-	5	-	1
1 TO 19 EMPLOYEES	167	11	-	1	1	123	4	-	6	1	-	1	-	-	1	3	6	-	4	-	4	-	1
20 TO 99 EMPLOYEES	32	5	-	-	-	22	1	-	1	-	1	-	-	1	1	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	14	1	-	-	-	10	1	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-
250 EMPLOYEES AND OVER	11	-	-	-	-	8	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ISLAND COUNTY, TOTAL	22	2	-	-	-	17	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	21	2	-	-	-	17	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
JEFFERSON COUNTY, TOTAL	44	1	-	-	-	38	-	2	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	37	1	-	-	-	33	-	-	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KING COUNTY, TOTAL	1 699	202	-	10	88	192	81	25	232	68	9	28	10	78	36	176	185	48	96	23	81	-	31
1 TO 19 EMPLOYEES	1 267	113	-	7	55	160	69	14	197	50	8	23	8	50	21	132	145	33	69	21	71	-	21
20 TO 99 EMPLOYEES	345	62	-	3	29	21	11	8	31	17	1	5	1	25	11	38	34	10	18	2	10	-	8
100 TO 249 EMPLOYEES	58	20	-	-	4	7	1	3	2	1	-	-	1	2	3	3	4	4	2	-	-	-	1
250 EMPLOYEES AND OVER	29	7	-	-	-	4	-	-	2	-	-	-	-	1	1	3	2	1	7	-	-	-	1
KITSAP COUNTY, TOTAL	79	7	-	-	-	44	1	-	5	1	-	1	-	6	-	2	3	1	5	-	3	-	-
1 TO 19 EMPLOYEES	72	6	-	-	-	41	1	-	3	1	-	1	-	6	-	2	3	-	5	-	3	-	-
20 TO 99 EMPLOYEES	5	1	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
KITTITAS COUNTY, TOTAL	53	6	-	-	-	33	-	-	5	-	-	-	-	3	1	1	1	-	-	-	3	-	-
1 TO 19 EMPLOYEES	44	3	-	-	-	29	-	-	4	-	-	-	-	3	1	-	1	-	-	-	3	-	-
20 TO 99 EMPLOYEES	9	3	-	-	-	4	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
KLICKITAT COUNTY, TOTAL	38	1	-	-	-	32	-	-	3	-	-	-	-	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	30	1	-	-	-	24	-	-	3	-	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LEWIS COUNTY, TOTAL	209	17	-	1	1	168	-	-	7	-	-	1	1	5	-	3	2	-	-	-	3	-	-
1 TO 19 EMPLOYEES	169	12	-	-	-	140	-	-	5	-	-	-	1	3	-	3	2	-	-	-	3	-	-
20 TO 99 EMPLOYEES	36	4	-	1	1	25	-	-	2	-	-	1	-	2	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LINCOLN COUNTY, TOTAL	10	-	-	-	1	3	-	-	4	-	-	-	-	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	-	-	-	1	1	-	-	3	-	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MASON COUNTY, TOTAL	76	8	-	-	-	59	-	1	1	-	-	-	-	1	-	-	2	-	1	-	1	-	2
1 TO 19 EMPLOYEES	66	7	-	-	-	53	-	-	1	-	-	-	-	1	-	-	2	-	1	-	1	-	-
20 TO 99 EMPLOYEES	5	1	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
100 TO 249 EMPLOYEES	3	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
250 EMPLOYEES AND OVER	2	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OKANOGAN COUNTY, TOTAL	58	6	-	-	-	36	1	-	5	-	-	-	-	6	-	-	2	-	-	-	2	-	-
1 TO 19 EMPLOYEES	52	5	-	-	-	31	1	-	5	-	-	-	-	6	-	-	2	-	-	-	2	-	-
20 TO 99 EMPLOYEES	4	1	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PACIFIC COUNTY, TOTAL	64	13	-	-	1	37	-	-	5	-	-	-	-	-	-	1	4	-	2	-	1	-	-
1 TO 19 EMPLOYEES	51	7	-	-	1	30	-	-	5	-	-	-	-	-	-	1	4	-	2	-	1	-	-
20 TO 99 EMPLOYEES	10	5	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
PEND OREILLE COUNTY, TOTAL	30	1	-	-	-	22	-	-	2	-	-	-	-	3	1	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	28	1	-	-	-	21	-	-	2	-	-	-	-	2	1	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
PIERCE COUNTY, TOTAL	486	61	-	2	14	127	33	13	48	20	3	5	-	22	10	35	27	5	30	1	26	-	4
1 TO 19 EMPLOYEES	342	36	-	2	8	95	22	4	41	11	1	4	-	14	5	30	20	4	22	-	22	-	1
20 TO 99 EMPLOYEES	100	17	-	-	4	21	9	4	6	6	2	1	-	8	1	5	5	1	5	1	3	-	1
100 TO 249 EMPLOYEES	28	6	-	-	1	7	2	3	-	2	-	-	-	-	2	-	2	-	2	-	1	-	-
250 EMPLOYEES AND OVER	16	2	-	-	1	4	-	2	1	1	-	-	-	-	2	-	-	-	1	-	-	-	2
SAN JUAN COUNTY, TOTAL	13	4	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-
1 TO 19 EMPLOYEES	13	4	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	1	2	-	-	-	-
SKAGIT COUNTY, TOTAL	163	35	-	-	1	86	-	1	9	3	2	-	-	8	1	4	4	2	6	-	1	-	-
1 TO 19 EMPLOYEES	126	19	-	-	1	74	-	-	8	2	-	-	-	6	1	3	3	2	6	-	1	-	-
20 TO 99 EMPLOYEES	26	12	-	-	-	10	-	-	1	1	-	-	-	1	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	7	4	-	-	-	1	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	-	1	-	-	-	-	2	-	-	-	-	-	1	-	-	-	-	-	-
SKAMANIA COUNTY, TOTAL	17	-	-	-	-	15	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	12	-	-	-	-	10	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SNOHOMISH COUNTY, TOTAL	353	35	-	-	3	177	8	5	21	5	4	2	1	20	1	16	12	4	19	1	16	-	3
1 TO 19 EMPLOYEES	288	28	-	-	3	147	7	-	18	5	3	2	1	14	1	12	9	3	17	1	14	-	3
20 TO 99 EMPLOYEES	47	6	-	-	-	23	1	-	2	-	1	-	-	5	-	4	1	-	2	-	2	-	-
100 TO 249 EMPLOYEES	8	1	-	-	-	4	-	1	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	10	-	-	-	-	3	-	4	-	-	-	-	-	1	-	-	1	1	-	-	-	-	-
SPOKANE COUNTY, TOTAL	366	64	-	-	10	59	13	4	47	11	3	4	2	25	11	34	34	4	18	2	19	-	2
1 TO 19 EMPLOYEES	273	37	-	-	8	45	12	2	38	8	2	4	1	17	6	28	29	2	14	2	16	-	2
20 TO 99 EMPLOYEES	75	21	-	-	2	10	1	1	7	3	1	-	1	8	3	6	4	1	3	-	3	-	-
100 TO 249 EMPLOYEES	8	4	-	-	-	2	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-
250 EMPLOYEES AND OVER	10	2	-	-	-	2	-	1	2	-	-	-	-	-	2	-	-	1	-	-	-	-	-
STEVENS COUNTY, TOTAL	73	3	-	-	-	63	-	-	2	-	-	-	-	1	-	-	2	-	2	-	-	-	-
1 TO 19 EMPLOYEES	64	3	-	-	-	55	-	-	2	-	-	-	-	1	-	-	1	-	2	-	-	-	-
20 TO 99 EMPLOYEES	9	-	-	-	-	8	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
THURSTON COUNTY, TOTAL	97	12	-	-	1	59	2	2	6	1	-	-	-	4	-	3	4	-	1	-	2	-	-
1 TO 19 EMPLOYEES	75	9	-	-	1	48	2	-	5	-	-	-	-	3	-	1	4	-	-	-	2	-	-
20 TO 99 EMPLOYEES	16	2	-	-	-	7	-	2	-	1	-	-	-	1	-	2	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	1	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WAHKIAKUM COUNTY, TOTAL	16	-	-	-	-	15	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	15	-	-	-	-	14	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WALLA WALLA COUNTY, TOTAL	56	16	-	-	1	14	-	2	6	2	-	-	-	4	-	3	2	-	2	-	3	-	1
1 TO 19 EMPLOYEES	42	9	-	-	1	12	-	-	5	1	-	-	-	4	-	2	2	-	2	-	3	-	1
20 TO 99 EMPLOYEES	9	4	-	-	-	2	-	1	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WHATCOM COUNTY, TOTAL	157	32	-	3	2	65	1	3	11	2	1	-	-	5	2	7	9	-	7	-	3	-	4
1 TO 19 EMPLOYEES	126	22	-	3	2	55	1	1	10	2	-	-	-	2	2	7	9	-	5	-	3	-	2
20 TO 99 EMPLOYEES	21	7	-	-	-	8	-	-	1	-	-	-	-	2	-	-	-	-	1	-	-	-	2
100 TO 249 EMPLOYEES	6	3	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	-	1	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
WHITMAN COUNTY, TOTAL	18	3	-	-	-	-	-	-	6	1	-	-	-	3	-	-	4	-	-	-	-	-	1
1 TO 19 EMPLOYEES	13	2	-	-	-	-	-	-	4	1	-	-	-	3	-	-	2	-	-	-	-	-	1
20 TO 99 EMPLOYEES	4	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
YAKIMA COUNTY, TOTAL	182	57	-	2	7	33	1	2	15	8	-	2	-	15	2	8	16	-	4	-	8	-	2
1 TO 19 EMPLOYEES	121	28	-	2	4	23	1	-	15	7	-	1	-	12	1	6	14	-	1	-	5	-	1
20 TO 99 EMPLOYEES	45	20	-	-	2	5	-	2	-	1	-	1	-	2	1	2	2	-	3	-	3	-	1
100 TO 249 EMPLOYEES	14	9	-	-	-	4	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified



WEST VIRGINIA



U.S. Department of Commerce, Bureau of the Census

WEST VIRGINIA

Value Added by Manufacture by County: 1963



See table 4.

U.S. Department of Commerce, Bureau of the Census

WEST VIRGINIA

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
WEST VIRGINIA:						
1963	117 026	700 058	112 764	659 413	4 262	40 645
1958	116 201	573 837	114 431	560 136	1 770	13 701
1954	122 390	494 893	118 568	472 560	3 822	22 333
STANDARD METROPOLITAN STATISTICAL AREAS						
CHARLESTON:						
1963	21 157	159 589	(D)	(D)	(D)	(D)
1958	21 140	127 451	20 924	125 891	216	1 560
1954	23 224	119 049	21 222	107 455	2 002	11 594
HUNTINGTON-ASHLAND, W.VA.-KY.-OHIO:						
1963	23 598	145 749	(D)	(D)	(D)	(D)
1958	22 814	117 879	22 139	113 673	675	4 206
1954	24 722	100 137	24 178	97 212	544	2 925
STEUBENVILLE-WEIRTON, OHIO-W.VA.:						
1963	28 581	205 991	(D)	(D)	(D)	(D)
1958	29 829	172 889	29 273	167 954	556	4 935
1954	32 581	143 829	31 853	139 422	728	4 407
WHEELING, W.VA.-OHIO:						
1963	15 599	92 871	(D)	(D)	(D)	(D)
1958	17 158	85 269	16 334	78 812	824	6 457
1954	18 787	72 068	17 834	66 263	953	5 805

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

CHARLESTON, W. VA.:
Coextensive with Kanawha County, W. Va.

HUNTINGTON-ASHLAND, W. VA.-KY.-OHIO:
Consists of Cabell and Wayne Counties, W. Va.; Boyd County, Ky.; and Lawrence County, Ohio

STEUBENVILLE-WEIRTON, OHIO-W. VA.:
Consists of Jefferson County, Ohio, and Brooke and Hancock Counties, W. Va.

WHEELING, W. VA.-OHIO:
Consists of Marshall and Ohio Counties, W. Va., and Belmont County, Ohio

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
	WEST VIRGINIA												
1963	1 832	528	117 026	700 058	90 196	179 785	491 275	1 887 148	173 002	0.69	101	106	16 962 292
1962[4]	(NA)	(NA)	110 766	638 337	86 571	168 270	463 909	1 689 455	167 634	0.66	95	105	16 748 882
1961[4]	(NA)	(NA)	109 499	607 490	85 408	165 049	438 880	1 441 833	113 806	0.68	94	102	16 323 750
1960[4]	(NA)	(NA)	115 152	617 698	90 282	180 353	449 976	1 434 768	126 324	0.70	99	105	16 744 068
1959[4]	(NA)	(NA)	119 705	618 985	94 859	183 221	456 987	1 512 603	103 529	0.73	103	104	16 657 042
1958	1 916	519	116 201	573 837	90 390	173 129	411 007	1 268 842	171 937	0.72	100	100	16 017 292
1957[4]	(NA)	(NA)	128 684	604 434	100 275	194 041	432 582	1 219 525	263 430	0.75	111	107	17 081 652
1956[4]	(NA)	(NA)	132 238	587 854	106 211	205 020	432 235	1 236 212	197 396	0.77	114	107	17 154 078
1955[4]	(NA)	(NA)	127 128	543 367	101 508	199 617	398 601	1 109 662	114 897	0.76	109	105	16 795 132
1954	2 027	517	122 390	494 893	97 322	185 651	354 666	988 274	98 883	0.76	105	100	16 102 240
1947	1 602	558	127 354	337 869	108 985	215 639	268 469	663 903	82 332	0.89	110	89	14 293 963
1939	1 094	(NA)	87 741	113 660	74 411	(NA)	87 760	213 284	(NA)	0.92	76	59	9 527 306
1929	1 488	(NA)	93 565	136 291	85 326	(NA)	115 295	251 615	(NA)	0.97	81	60	9 659 742
1919	2 627	(NA)	90 651	118 898	82 615	(NA)	101 310	199 568	(NA)	0.92	78	61	9 836 801
1909	2 586	(NA)	68 864	38 710	63 893	(NA)	33 000	69 072	(NA)	0.98	59	44	7 012 066
1899	1 824	(NA)	34 824	14 519	33 080	(NA)	12 640	29 779	(NA)	0.72	30	30	4 850 019
	STANDARD METROPOLITAN STATISTICAL AREA (NONE WITH 40,000 OR MORE MANUFACTURING EMPLOYEES IN THIS STATE)												

Footnotes on next page.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years—Continued

Footnotes for Table 2--West Virginia

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL . . . . . NUMBER. .	1 832	[1]1 916
WITH 1 TO 19 EMPLOYEES. . . . . DO. . .	1 304	[1]1 380
WITH 20 TO 99 EMPLOYEES . . . . . DO. . .	330	[1]319
WITH 100 EMPLOYEES OR MORE. . . . . DO. . .	198	[1]200
ALL EMPLOYEES (AVERAGE FOR THE YEAR). . DO. . .	117 026	116 201
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR . . . . . $1,000. .	700 058	573 837
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR. . . . . NUMBER. .	90 196	90 390
MARCH . . . . . DO. . .	87 444	(NA)
MAY . . . . . DO. . .	89 116	(NA)
AUGUST. . . . . DO. . .	92 284	(NA)
NOVEMBER. . . . . DO. . .	91 940	(NA)
MAN-HOURS . . . . . 1,000. .	179 785	173 129
JANUARY-MARCH . . . . . DO. . .	43 269	(NA)
APRIL-JUNE. . . . . DO. . .	45 426	(NA)
JULY-SEPTEMBER. . . . . DO. . .	45 475	(NA)
OCTOBER-DECEMBER. . . . . DO. . .	45 615	(NA)
WAGES . . . . . $1,000. .	491 275	411 007
FUELS CONSUMED. . . . . DO. . .	56 900	48 574
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY. . . . . MILLION KW.-HRS. .	7 494	4 570
COST. . . . . $1,000. .	46 930	31 930
GENERATED LESS SOLD . . . MILLION KW.-HRS. .	2 950	2 617
VALUE ADDED BY MANUFACTURE, ADJUSTED. . . . . $1,000. .	1 887 148	1 268 942
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL . . . . . DO. . .	495 190	(NA)
FINISHED PRODUCTS. . . . . DO. . .	204 077	(NA)
WORK IN PROCESS. . . . . DO. . .	133 858	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	147 255	(NA)
END OF YEAR, TOTAL . . . . . DO. . .	502 469	(NA)
FINISHED PRODUCTS. . . . . DO. . .	201 115	(NA)
WORK IN PROCESS. . . . . DO. . .	153 801	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	147 553	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL . . . . . DO. . .	175 490	175 291
NEW PLANT AND EQUIPMENT, TOTAL . . . DO. . .	173 002	171 937
NEW STRUCTURES AND ADDITIONS TO PLANT. . . . . DO. . .	26 270	40 345
NEW MACHINERY AND EQUIPMENT. . . . DO. . .	146 732	131 592
USED PLANT AND EQUIPMENT . . . . . DO. . .	2 488	3 354
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	5 982	4 938
PRODUCTION WORKERS/TOTAL EMPLOYMENT. . . .	.77	.78
MAN-HOURS/PRODUCTION WORKERS	1 993	1 915
PRODUCTION WORKER WAGES/MAN-HOURS.	2.73	2.37
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT. . . .	16 126	10 919
SALARIES AND WAGES/ADJUSTED VALUE ADDED. . .	.37	.45

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
WEST VIRGINIA, TOTAL	1 832	528	117 026	700 058	90 196	179 785	491 275	1 887 148	173 002	116 201	1 268 842
STANDARD METROPOLITAN STATISTICAL AREAS											
CHARLESTON	165	57	21 157	159 589	13 880	27 969	94 904	645 023	64 129	21 140	367 612
HUNTINGTON-ASHLAND	262	109	23 598	145 749	18 427	36 692	104 209	307 071	105 688	22 814	244 042
PORTION IN OHIO	43	18	3 847	24 107	3 140	6 225	18 857	66 139	(D)	4 317	50 423
PORTION IN WEST VIRGINIA	177	73	13 165	75 463	10 491	21 256	53 718	144 013	(D)	12 336	113 764
PORTION IN KENTUCKY	42	18	6 586	46 179	4 796	9 211	31 634	96 919	(D)	6 161	79 855
STEUBENVILLE-WEIRTON	135	67	28 581	205 991	23 636	45 680	163 949	428 295	58 558	29 829	353 022
PORTION IN OHIO	66	29	10 848	78 095	9 110	17 854	64 334	143 052	43 320	11 084	124 088
PORTION IN WEST VIRGINIA	69	38	17 733	127 896	14 526	27 826	99 615	285 243	15 238	18 745	228 934
WHEELING	188	82	15 599	92 871	11 619	22 315	62 525	190 089	25 104	17 158	150 340
PORTION IN OHIO	77	28	4 652	25 609	3 717	6 924	19 411	43 471	4 241	4 035	28 395
PORTION IN WEST VIRGINIA	111	54	10 947	67 262	7 902	15 391	43 114	146 618	20 863	13 123	121 945
COUNTIES											
BARBOUR	25	1	146	386	126	235	336	838	92	204	632
BERKELEY	39	21	3 864	16 255	3 277	6 568	12 491	71 399	2 363	3 614	28 080
BOONE	16	1	105	307	79	155	236	593	77	96	199
BRAXTON	16	1	171	445	155	290	382	793	69	103	(D)
BROOKE	33	18	3 007	16 933	2 552	4 555	13 592	36 337	1 334	3 598	(D)
CABELL	131	58	11 591	67 775	9 194	18 555	48 145	129 781	16 150	11 663	109 565
CALHOUN	18	1	332	(D)	309	(D)	(D)	(D)	(D)	165	(D)
CLAY	14	1	136	495	122	266	440	929	72	180	675
DODDRIDGE	9	1	100	255	78	140	199	031	39	123	309
FAYETTE	28	6	1 978	(D)	1 491	(D)	(D)	(D)	(D)	2 246	(D)
GILMER	8	-	21	41	18	32	35	69	14	33	46
GRANT	32	1	190	533	163	329	420	820	71	134	540
GREENBRIER	57	6	888	3 007	702	1 472	2 286	4 620	308	1 031	4 364
HAMPSHIRE	19	1	169	562	143	243	458	2 290	(D)	160	626
HANCOCK	36	20	14 726	110 963	11 974	23 271	86 023	248 906	(D)	15 147	(D)
HARDY	22	5	445	1 396	408	751	1 205	1 659	70	241	875
HARRISON	76	29	5 902	33 393	4 809	9 542	26 488	62 369	3 966	6 233	53 032
JACKSON	6	3	3 026	(D)	2 423	(D)	(D)	(D)	(D)	1 988	(D)
JEFFERSON	26	12	1 105	4 747	878	1 946	3 297	19 623	496	657	4 076
KANAWHA	165	57	21 157	159 589	13 880	27 969	94 904	645 023	64 129	21 140	367 612
LEWIS	25	5	1 129	3 865	1 066	1 982	3 379	5 475	134	1 102	4 562
LINCOLN	17	1	215	600	193	381	499	791	66	205	703
LOGAN	25	7	576	2 380	414	893	1 613	3 863	307	341	1 650
MCDOWELL	18	4	193	741	127	226	487	1 646	30	349	2 107
MARION	62	16	5 588	30 261	4 818	9 695	24 945	56 737	5 680	4 409	46 550
MARSHALL	32	18	5 252	33 205	4 083	7 973	23 637	93 062	19 050	5 703	67 036
MASON	21	9	1 628	7 031	1 207	2 146	5 048	15 868	2 199	1 019	5 598
MERCER	62	17	2 022	9 141	1 394	2 815	5 419	15 766	881	1 829	11 558
MINERAL	19	400	415	1 424	9	752	1 094	2 887	117	305	2 199
MINGO	24	7	483	1 651	382	688	1 107	3 489	414	344	2 522
MONONGALIA	55	21	2 779	11 754	2 331	4 328	9 067	19 314	358	2 917	15 159
MONROE	13	-	49	96	42	74	76	227	33	76	239
MORGAN	15	2	115	285	88	147	180	485	31	292	852
NICHOLAS	53	5	512	1 621	441	935	1 358	2 689	362	624	2 155
OHIO	79	36	5 695	34 057	3 819	7 418	19 477	53 556	1 813	7 430	54 909
PENDLETON	8	1	68	152	55	108	119	257	41	177	268
PLEASANTS	4	2	708	(D)	595	(D)	(D)	(D)	(D)	736	(D)
POCAHONTAS	22	6	541	1 751	487	977	1 523	2 797	159	679	3 625
PRESTON	43	5	667	2 311	583	1 096	1 955	5 892	471	676	3 409
PUTNAM	14	5	1 377	(D)	1 052	(D)	(D)	(D)	(D)	2 000	32 852
RALEIGH	43	11	1 115	4 148	815	1 604	2 672	8 752	382	1 247	7 491
RANDOLPH	67	11	1 007	3 458	788	1 585	2 480	6 984	494	1 473	5 043
RITCHIE	16	7	571	1 943	524	981	1 625	2 698	95	410	1 236
ROANE	15	4	781	2 550	657	1 231	1 910	3 970	327	548	2 440
SUMMERS	16	2	117	288	99	171	233	377	36	103	355
TAYLOR	13	2	311	1 101	263	519	821	2 442	37	543	(D)
TUCKER	13	3	487	1 832	436	886	1 609	3 241	224	357	1 527
TYLER	14	3	598	(D)	495	(D)	(D)	(D)	(D)	347	3 494
UPSHUR	25	3	255	961	204	409	700	1 281	530	364	1 154
WAYNE	46	15	1 574	7 688	1 297	2 701	5 573	14 232	710	673	4 199
WEBSTER	28	4	340	691	288	498	576	1 251	200	154	436
WETZEL	28	5	429	1 909	352	679	1 399	3 273	128	690	7 606
WIRT	8	-	37	108	30	61	82	218	15	43	123
WOOD	90	38	10 035	60 967	7 364	16 182	39 717	162 909	19 515	8 939	92 472
WYOMING	23	5	298	923	268	487	767	1 496	171	341	1 330
CITIES WITH 10,000 INHABITANTS OR MORE											
BECKLEY	17	5	728	2 706	551	1 067	1 688	3 849	112	472	2 972
BLUEFIELD	23	10	889	4 646	454	1 020	2 188	8 368	405	869	7 434
CHARLESTON	87	34	5 788	37 312	3 856	7 853	24 322	80 233	11 290	6 199	54 927
CLARKSBURG	53	24	4 270	23 372	3 406	6 838	18 144	48 035	1 823	4 050	26 656
DUNBAR	14	2	459	(D)	334	(D)	(D)	(D)	(D)	631	4 895
FAIRMONT	41	11	3 467	18 583	2 862	5 471	14 470	26 540	770	2 513	(D)
HUNTINGTON	130	59	9 309	(D)	7 501	(D)	(D)	(D)	(D)	9 378	(D)
MARTINSBURG	26	15	2 048	7 084	1 720	3 476	5 381	8 679	545	2 428	11 688
MORGANTOWN	37	18	2 460	10 248	2 035	3 795	7 772	16 668	303	2 110	10 921
MOUNDSVILLE	12	7	1 037	5 413	845	1 681	3 924	10 088	708	945	5 149

See footnotes at end of table.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958—Continued

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
CITIES WITH 10,000 INHABITANTS OR MORE											
PARKERSBURG	65	24	3 698	18 836	2 780	6 977	13 502	39 023	1 484	3 974	29 160
ST ALBANS	4	-	28	110	18	37	66	201	12	12	64
SOUTH CHARLESTON	14	7	8 039	(D)	4 863	(D)	(D)	(D)	(D)	7 475	(D)
WEIRTON	22	12	11 837	(D)	9 413	(D)	(D)	(D)	(D)	11 339	(D)
WHEELING	70	33	5 441	32 682	3 626	7 066	18 461	49 765	1 713	7 336	54 256

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	1 832	528	117 026	700 058	90 196	179 785	491 275	1 887 148	(2)	173 002	116 201	1 268 842
20	FOOD AND KINDRED PRODUCTS	242	95	7 280	33 834	3 872	8 379	15 259	71 714	(2)	3 502	8 629	68 756
201	MEAT PRODUCTS	41	12	809	3 464	609	1 343	2 306	6 255	(2)	327	(D)	(D)
2011	MEAT SLAUGHTERING PLANTS	33	10	689	3 103	507	1 139	2 040	5 511	24 353	(D)	706	5 920
202	DAIRIES	44	27	1 973	9 365	751	1 608	3 348	20 820	(2)	926	2 502	24 257
2026	FLUID MILK	38	23	1 682	8 468	606	1 304	2 673	16 666	47 527	708	(D)	(D)
203	CANNED AND FROZEN FOODS	11	5	665	1 943	580	1 133	1 654	5 921	(2)	479	(D)	(D)
2042	PREPARED ANIMAL FEEDS	8	2	138	450	97	193	295	1 657	6 778	32	(D)	(D)
205	BAKERY PRODUCTS	46	26	2 286	11 904	1 177	2 730	5 367	22 866	46 145	803	2 846	22 231
2051	BREAD AND RELATED PRODUCTS	46	26	2 286	11 904	1 177	2 730	5 367	22 866	46 145	803	2 846	22 231
21	TOBACCO MANUFACTURES	2	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	848	7 390
22	TEXTILE MILL PRODUCTS	6	4	1 512	4 886	1 288	2 484	3 942	5 374	(2)	237	1 953	9 410
23	APPAREL AND RELATED PRODUCTS	38	28	4 071	12 064	3 749	7 038	10 510	15 705	(2)	450	3 879	12 290
232	MEN'S AND BOYS' FURNISHINGS	7	6	581	1 466	559	1 007	1 349	1 833	(2)	79	631	1 778
233	WOMEN'S AND MISSES' OUTERWEAR	10	10	1 967	6 080	1 825	3 530	5 448	8 225	(2)	271	1 398	5 076
239	FABRICATED TEXTILES, NEC	11	2	187	582	167	332	465	859	(2)	3	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	641	67	6 041	17 579	5 397	10 363	15 061	29 873	(2)	4 635	6 975	21 915
2411	LOGGING CAMPS AND CONTRACTORS	208	1	706	1 583	639	1 168	1 441	4 239	5 828	1 395	801	2 097
242	SAWMILLS AND PLANING MILLS	386	56	4 530	13 085	4 049	7 819	11 397	20 700	(2)	3 005	5 161	15 034
2421	SAWMILLS AND PLANING MILLS	367	51	4 160	11 923	3 727	7 159	10 489	18 914	40 838	2 927	4 690	13 599
2426	HARDWOOD DIMENSION & FLOORING	9	5	308	1 055	267	571	811	1 433	3 194	69	434	1 289
243	MILLWORK AND RELATED PRODUCTS	12	5	422	1 627	373	776	1 281	2 683	(2)	126	485	2 591
2432	VENEER AND PLYWOOD PLANTS	5	5	394	1 499	350	728	1 190	2 526	6 037	119	362	1 877
2499	WOOD PRODUCTS, NEC	24	-	101	264	85	155	214	512	1 084	(D)	192	544
25	FURNITURE AND FIXTURES	43	15	1 070	3 768	923	1 801	2 778	6 268	(2)	182	1 119	5 651
251	HOUSEHOLD FURNITURE	25	11	814	2 567	730	1 379	1 981	4 045	(2)	134	945	4 440
2512	WOOD FURNITURE, UPHOLSTERED	7	4	288	863	254	492	661	1 626	2 534	9	234	1 111
254	PARTITIONS AND FIXTURES	7	3	184	961	135	306	611	1 757	(2)	36	119	687
26	PAPER AND ALLIED PRODUCTS	20	15	1 545	7 319	1 307	2 715	5 521	12 595	(2)	546	1 410	9 877
265	PAPERBOARD CONTAINERS AND BOXES	9	6	684	3 142	565	1 105	2 209	5 451	(2)	(D)	625	4 626
27	PRINTING AND PUBLISHING	185	24	3 439	15 802	1 998	5 073	9 349	38 603	(2)	1 159	3 677	25 057
2711	NEWSPAPERS	82	15	2 479	11 311	1 266	3 694	6 137	20 717	26 721	464	2 727	19 391
275	COMMERCIAL PRINTING	93	7	860	4 037	654	1 230	2 850	17 007	(2)	679	808	4 800
2751	PRINTING, EXCEPT LITHOGRAPHIC	68	2	364	1 755	279	542	1 259	2 626	4 118	188	(NA)	(NA)
28	CHEMICALS AND ALLIED PRODUCTS	65	36	22 573	167 663	16 542	33 421	112 957	783 235	(2)	97 787	22 864	451 751
281	BASIC CHEMICALS	36	20	14 915	115 231	10 953	22 043	79 228	606 027	(2)	75 463	17 713	373 555
2815	INTERMEDIATE COAL TAR PRODUCTS	5	4	1 924	13 272	1 395	2 830	8 689	69 076	115 123	12 025	1 720	30 608
2818	ORGANIC CHEMICALS, NEC	11	9	10 222	81 645	7 663	15 245	57 634	470 478	673 748	48 205	12 932	248 053
2819	INORGANIC CHEMICALS, NEC	7	3	357	2 376	285	570	1 735	4 348	12 215	164	756	4 496
282	FIBERS, PLASTICS, RUBBERS	9	9	6 862	47 870	4 988	10 188	30 741	161 151	(2)	21 923	4 415	66 760
29	PETROLEUM AND COAL PRODUCTS	25	6	559	3 010	467	913	2 440	8 423	(2)	718	709	6 663
295	PAVING AND ROOFING MATERIALS	20	3	248	1 237	197	359	942	2 797	(2)	233	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	8	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
31	LEATHER AND LEATHER PRODUCTS	8	6	842	3 132	787	1 559	2 851	4 830	(2)	106	819	5 073
32	STONE, CLAY, AND GLASS PRODUCTS	177	88	20 342	108 647	17 933	35 020	90 376	219 148	(2)	11 001	21 590	156 607
3211	FLAT GLASS	5	5	3 051	22 726	2 607	5 201	19 107	35 032	52 932	3 246	2 851	27 904
322	PRESSED AND BLOWN GLASSWARE	40	36	11 159	57 381	10 066	19 688	48 545	131 249	(2)	4 953	(D)	(D)
3231	PRODUCTS OF PURCHASED GLASS	20	6	370	1 247	299	658	1 049	2 677	4 755	59	404	1 813
3251	BRICK AND STRUCTURAL TILE	7	5	367	1 542	320	625	1 268	1 979	3 103	78	306	1 596
326	POTTERY AND RELATED PRODUCTS	15	9	2 727	11 806	2 489	4 488	9 718	14 869	(2)	197	4 172	14 550
3263	EARTHENWARE FOOD UTENSILS	4	3	2 215	9 763	2 037	3 679	8 025	11 578	16 873	90	3 376	10 640
327	CONCRETE AND PLASTER PRODUCTS	70	17	1 082	4 914	797	1 636	3 338	10 053	(2)	1 040	1 237	10 693
3271	CONCRETE BLOCK AND BRICK	27	2	286	1 092	212	464	710	1 823	4 397	229	338	1 838
3272	OTHER CONCRETE PRODUCTS	13	5	221	959	180	361	700	1 811	3 531	(D)	274	1 949
3273	READY-MIXED CONCRETE	26	8	477	2 319	327	668	1 510	4 930	11 895	597	(D)	(D)
329	NONMETALLIC MINERAL PRODUCTS	13	5	602	3 669	492	1 051	2 961	9 489	(2)	397	109	1 523
33	PRIMARY METAL INDUSTRIES	40	28	21 652	166 685	18 096	35 586	132 754	389 749	(2)	37 873	21 662	323 825
331	STEEL ROLLING AND FINISHING	12	10	14 771	116 584	12 725	24 980	97 845	272 193	(2)	15 340	16 253	242 957
336	NONFERROUS FOUNDRIES	7	3	149	837	119	220	542	1 653	(2)	32	(D)	(D)
34	FABRICATED METAL PRODUCTS	85	43	7 177	36 732	5 936	11 611	28 233	79 395	(2)	2 225	7 701	60 010
344	STRUCTURAL METAL PRODUCTS	45	15	1 800	10 037	1 424	2 780	7 403	21 207	(2)	530	1 970	15 949
3444	SHEET METAL WORK	15	4	646	3 660	521	969	2 727	8 597	21 808	253	454	3 062
3461	METAL STAMPINGS	10	7	1 113	5 122	967	1 836	4 193	7 834	17 588	339	1 515	9 036

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
349	FABRICATED METAL PRODUCTS, NEC	13	9	1 508	8 042	1 260	2 527	6 166	21 810	(2)	678	1 268	12 879
35	MACHINERY, EXCEPT ELECTRICAL	139	31	3 919	21 728	3 019	5 812	15 549	36 974	(2)	1 712	3 751	28 852
3532	MINING MACHINERY AND EQUIPMENT	27	9	1 184	6 484	854	1 682	4 030	11 007	21 557	521	936	7 324
3599	MISCELLANEOUS MACHINERY	74	10	660	3 511	538	1 056	2 691	5 805	9 471	263	667	4 830
36	ELECTRICAL MACHINERY	20	13	4 470	25 138	3 770	7 806	19 382	62 427	(2)	4 698	3 516	53 224
364	LIGHTING AND WIRING DEVICES	5	4	2 541	14 593	2 262	4 765	12 114	36 785	(2)	(D)	2 165	36 851
367	ELECTRONIC COMPONENTS	4	3	905	3 800	719	1 424	2 419	5 354	7 754	136	(D)	(D)
3679	ELECTRONIC COMPONENTS, NEC	4	3	905	3 800	719	1 424	2 419	5 354	7 754	136	(D)	(D)
37	TRANSPORTATION EQUIPMENT	10	5	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	1 602	12 071
38	INSTRUMENTS AND RELATED PRODUCTS	16	5	793	2 403	662	1 323	1 889	4 528	(2)	166	355	1 653
39	MISCELLANEOUS MANUFACTURING	35	5	825	3 393	749	1 486	2 902	6 097	(2)	144	(D)	(D)
394	TOYS AND SPORTING GOODS	10	4	664	2 731	624	1 224	2 445	5 015	(2)	55	(D)	(D)
398, 399	MISCELLANEOUS MANUFACTURES	18	1	153	644	117	248	439	1 010	(2)	87	162	858
19	ORDNANCE AND ACCESSORIES	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)		
--	ADMINISTRATIVE AND AUXILIARY	25	10	4 262	40 645	-	-	-	-	-	-	1 770	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.
[1]In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 3-digit industry group line and "all industries, total."
[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

(This State contained no standard metropolitan statistical area with 40,000 or more manufacturing employees in 1963 and 1958)

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	BERKELEY COUNTY, TOTAL	39	21	3 864	16 255	3 277	6 568	12 491	71 399	2 363	3 614	28 080
20	FOOD AND KINDRED PRODUCTS	10	4	617	2 238	493	997	1 601	6 320	449	711	4 387
	BROOKE COUNTY, TOTAL	33	18	3 007	16 933	2 552	4 555	13 592	36 337	1 334	3 598	(D)
26	PAPER AND ALLIED PRODUCTS	7	6	596	2 727	508	979	2 194	4 057	258	(D)	(D)
34	FABRICATED METAL PRODUCTS	6	4	817	4 540	675	1 260	3 464	10 382	351	(D)	(D)
	CABELL COUNTY, TOTAL	131	58	11 591	67 775	9 194	18 555	48 145	129 781	16 150	11 663	109 565
20	FOOD AND KINDRED PRODUCTS	25	13	956	4 695	509	1 158	2 078	11 263	394	1 124	10 985
23	APPAREL AND RELATED PRODUCTS	5	5	941	3 353	883	1 705	3 021	4 972	163	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	12	8	2 415	12 885	2 173	4 225	10 984	20 929	821	2 155	19 700
	FAYETTE COUNTY, TOTAL	28	6	1 978	(D)	1 491	(D)	(D)	(D)	(D)	2 246	(D)
	GREENBRIER COUNTY, TOTAL	57	6	888	3 007	702	1 472	2 286	4 620	308	1 031	4 364
	HANCOCK COUNTY, TOTAL	36	20	14 726	110 963	11 974	23 271	86 023	248 906	(D)	15 147	(D)
	HARRISON COUNTY, TOTAL	76	29	5 902	33 393	4 809	9 542	26 488	62 369	3 966	6 233	53 032
32	STONE, CLAY, AND GLASS PRODUCTS	15	12	3 902	22 324	3 372	6 734	18 761	34 828	2 884	3 793	26 456
	JACKSON COUNTY, TOTAL	6	3	3 026	(D)	2 423	(D)	(D)	(D)	(D)	1 988	(D)
	JEFFERSON COUNTY, TOTAL	26	12	1 105	4 747	878	1 946	3 297	19 623	496	657	4 076
	KANAWHA COUNTY, TOTAL	165	57	21 157	159 589	13 880	27 969	94 904	645 023	64 129	21 140	367 612
20	FOOD AND KINDRED PRODUCTS	26	15	1 330	6 967	606	1 264	2 683	12 556	515	1 888	13 928
202	DAIRIES	6	5	564	2 884	192	406	887	5 193	160	854	6 534
28	CHEMICALS AND ALLIED PRODUCTS	16	10	11 694	92 588	8 821	17 697	65 957	500 602	56 810	13 432	247 404
32	STONE, CLAY, AND GLASS PRODUCTS	17	12	1 669	11 896	1 402	2 793	9 983	18 863	1 544	2 728	27 203
34	FABRICATED METAL PRODUCTS	15	4	712	4 234	585	1 097	3 158	10 391	(D)	888	9 057
35	MACHINERY, EXCEPT ELECTRICAL	15	4	722	3 877	525	1 016	2 496	7 507	626	(D)	(D)
	LEWIS COUNTY, TOTAL	25	5	1 129	3 865	1 066	1 982	3 379	5 475	134	1 102	4 562
32	STONE, CLAY, AND GLASS PRODUCTS	7	4	1 016	3 488	966	1 775	3 059	4 785	74	931	3 718
	LOGAN COUNTY, TOTAL	25	7	576	2 380	414	893	1 613	3 863	307	341	1 650
	MARION COUNTY, TOTAL	62	16	5 588	30 261	4 818	9 695	24 945	56 737	5 680	4 409	46 550
35	MACHINERY, EXCEPT ELECTRICAL	14	3	631	3 168	486	909	2 167	4 094	130	(D)	(D)
	MARSHALL COUNTY, TOTAL	32	18	5 252	33 205	4 083	7 973	23 637	93 062	19 050	5 703	67 036
32	STONE, CLAY, AND GLASS PRODUCTS	5	3	575	3 626	474	956	2 654	6 357	(D)	(D)	(D)
	MASON COUNTY, TOTAL	21	9	1 628	7 031	1 207	2 146	5 048	15 868	2 199	1 019	5 598
	MERCER COUNTY, TOTAL	63	18	2 072	9 476	1 394	2 815	5 419	15 766	881	1 829	11 558
20	FOOD AND KINDRED PRODUCTS	13	8	550	2 787	286	715	1 231	5 720	348	525	4 256
	MONONGALIA COUNTY, TOTAL	55	21	2 779	11 754	2 331	4 328	9 067	19 314	358	2 917	15 159
32	STONE, CLAY, AND GLASS PRODUCTS	13	7	828	3 821	750	1 323	3 192	5 876	80	762	3 659
322	PRESSED AND BLOWN GLASSWARE	6	6	758	3 608	694	1 220	3 043	5 475	42	682	3 258
	NICHOLAS COUNTY, TOTAL	53	5	512	1 621	441	935	1 358	2 689	362	624	2 155
	OHIO COUNTY, TOTAL	79	36	5 695	34 057	3 819	7 418	19 477	53 556	1 813	7 430	54 909
20	FOOD AND KINDRED PRODUCTS	26	11	790	4 115	397	826	1 866	8 162	299	986	7 971
34	FABRICATED METAL PRODUCTS	7	6	1 235	6 873	1 036	2 065	5 254	11 685	682	1 922	14 112

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	PLEASANTS COUNTY, TOTAL	4	2	708	(D)	595	(D)	(D)	(D)	(D)	736	(D)
	POCAHONTAS COUNTY, TOTAL	22	6	541	1 751	487	977	1 523	2 797	159	679	3 625
	PRESTON COUNTY, TOTAL	43	5	667	2 311	583	1 096	1 955	5 892	471	676	3 409
	PUTNAM COUNTY, TOTAL	14	5	1 377	(D)	1 052	(D)	(D)	(D)	(D)	2 000	32 852
	RALEIGH COUNTY, TOTAL	43	11	1 115	4 148	815	1 604	2 672	8 752	382	1 247	7 491
	RANDOLPH COUNTY, TOTAL	67	11	1 007	3 458	788	1 585	2 480	6 984	494	1 473	5 043
24	LUMBER AND WOOD PRODUCTS	46	7	540	1 628	487	937	1 397	2 878	368	862	2 514
	RITCHIE COUNTY, TOTAL	16	7	571	1 943	524	981	1 625	2 698	95	410	1 236
	ROANE COUNTY, TOTAL	15	4	781	2 550	657	1 231	1 910	3 970	327	548	2 440
	TYLER COUNTY, TOTAL	14	3	598	(D)	495	(D)	(D)	(D)	(D)	347	3 494
	WAYNE COUNTY, TOTAL	46	15	1 574	7 688	1 297	2 701	5 573	14 232	710	673	4 199
	WOOD COUNTY, TOTAL	90	38	10 035	60 967	7 364	16 182	39 717	162 909	19 515	8 939	92 472
20	FOOD AND KINDRED PRODUCTS	22	9	689	3 185	396	911	1 663	6 453	476	556	5 433
28	CHEMICALS AND ALLIED PRODUCTS	5	4	4 610	32 500	3 155	6 334	18 678	103 445	17 484	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	10	9	2 207	12 488	1 916	3 912	10 282	27 508	771	2 414	19 891
322	PRESSED AND BLOWN GLASSWARE	5	5	1 487	8 355	1 319	2 708	6 887	17 431	656	1 930	16 555
34	FABRICATED METAL PRODUCTS	8	6	1 418	7 770	1 147	2 319	6 114	16 459	424	1 528	11 182

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
WEST VIRGINIA, TOTAL	1 832	242	2	6	38	641	43	20	185	65	25	8	8	177	40	85	139	20	9	16	35	3	25
1 TO 4 EMPLOYEES	759	66	-	1	8	373	15	1	98	17	10	4	1	40	4	22	65	2	1	7	21	1	2
5 TO 9 EMPLOYEES	280	32	-	1	1	111	5	2	34	4	7	1	1	25	1	7	25	2	2	4	5	1	9
10 TO 19 EMPLOYEES	265	49	-	-	1	90	8	2	29	8	2	1	-	24	7	13	18	3	2	-	4	-	4
20 TO 49 EMPLOYEES	210	47	-	-	7	46	7	3	11	5	3	-	-	28	8	17	19	2	-	1	2	-	4
50 TO 99 EMPLOYEES	120	36	-	-	6	15	5	5	3	5	-	-	3	20	3	7	5	2	1	1	1	-	2
100 TO 249 EMPLOYEES	109	9	1	2	11	5	3	7	7	7	3	2	2	23	7	9	4	3	-	2	1	-	1
250 TO 499 EMPLOYEES	42	3	1	1	3	1	-	-	3	6	-	-	1	7	2	6	2	4	-	1	1	-	-
500 TO 999 EMPLOYEES	26	-	-	1	1	-	-	-	-	6	-	-	-	4	3	4	1	1	3	-	-	-	2
1,000 TO 2,499 EMPLOYEES	18	-	-	-	-	-	-	-	-	5	-	-	-	6	4	-	-	1	-	-	-	1	1
2,500 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-
BARBOUR COUNTY, TOTAL	25	1	-	-	-	22	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	24	1	-	-	-	21	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BERKELEY COUNTY, TOTAL	39	10	-	1	5	6	3	1	3	1	-	-	-	6	-	2	-	1	-	-	-	-	-
1 TO 19 EMPLOYEES	18	6	-	-	1	4	1	-	2	-	-	-	-	2	-	1	-	1	-	-	-	-	-
20 TO 99 EMPLOYEES	12	2	-	-	2	2	1	1	1	-	-	-	-	2	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	6	1	-	1	1	-	-	-	-	1	-	-	-	2	-	-	-	-	-	-	-	-	-
BOONE COUNTY, TOTAL	16	-	-	-	-	9	-	-	2	-	-	-	-	1	-	-	3	-	-	-	-	1	-
1 TO 19 EMPLOYEES	15	-	-	-	-	8	-	-	2	-	-	-	-	1	-	-	3	-	-	-	-	1	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BRAXTON COUNTY, TOTAL	16	-	-	-	1	11	1	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	15	-	-	-	1	11	-	-	-	-	1	-	-	2	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BROOKE COUNTY, TOTAL	33	1	-	-	-	2	2	7	5	1	-	-	-	4	2	6	3	-	-	-	-	-	-
1 TO 19 EMPLOYEES	15	1	-	-	-	2	1	1	4	-	-	-	-	1	-	2	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	10	-	-	-	-	-	1	4	1	-	-	-	-	2	-	2	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	-	-	-	-	-	-	2	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	-	-	1	-	-	-	-	1	1	-	-	-	-	-	-	-
CABELL COUNTY, TOTAL	131	25	-	-	5	2	8	1	16	7	2	-	1	12	5	15	15	3	3	3	6	-	2
1 TO 19 EMPLOYEES	73	12	-	-	-	1	4	-	14	6	1	-	-	4	2	8	8	3	1	1	6	-	2
20 TO 99 EMPLOYEES	39	11	-	-	2	-	4	1	1	-	1	-	-	4	1	6	7	-	-	1	-	-	-
100 TO 249 EMPLOYEES	10	2	-	-	2	1	-	-	-	-	-	-	-	3	-	1	-	-	-	1	-	-	-
250 EMPLOYEES AND OVER	9	-	-	-	1	-	-	-	1	1	-	-	1	1	2	-	-	-	2	-	-	-	-
CALHOUN COUNTY, TOTAL	18	-	-	-	-	13	-	-	2	-	-	-	1	-	-	-	-	-	-	1	1	-	-
1 TO 19 EMPLOYEES	17	-	-	-	-	13	-	-	2	-	-	-	1	-	-	-	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-
CLAY COUNTY, TOTAL	14	-	-	-	-	12	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	13	-	-	-	-	11	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
DODDRIDGE COUNTY, TOTAL	9	-	-	-	1	6	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	-	-	-	-	6	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FAYETTE COUNTY, TOTAL	28	1	-	-	2	13	-	-	6	-	-	-	-	1	1	1	3	-	-	-	-	-	-
1 TO 19 EMPLOYEES	22	1	-	-	2	9	-	-	6	-	-	-	-	1	-	1	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
GILMER COUNTY, TOTAL	8	-	-	-	-	7	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	-	-	-	-	7	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANT COUNTY, TOTAL	32	2	-	-	-	25	-	-	2	-	-	-	1	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	31	2	-	-	-	25	-	-	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
GREENBRIER COUNTY, TOTAL	57	7	-	1	1	26	2	-	5	1	4	2	-	1	-	1	2	1	-	2	1	-	-
1 TO 19 EMPLOYEES	51	6	-	-	1	24	2	-	5	1	4	2	-	1	-	1	2	-	-	1	1	-	-
20 TO 99 EMPLOYEES	4	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-
100 TO 249 EMPLOYEES	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HAMPSHIRE COUNTY, TOTAL	19	1	-	-	-	16	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	18	1	-	-	-	15	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HANCOCK COUNTY, TOTAL	36	4	-	1	-	-	1	-	6	1	1	-	-	8	1	7	1	-	-	-	2	-	3
1 TO 19 EMPLOYEES	16	2	-	1	-	-	1	-	4	1	-	-	-	1	-	2	1	-	-	-	2	-	1
20 TO 99 EMPLOYEES	10	2	-	-	-	-	-	-	1	-	-	-	-	3	-	3	-	-	-	-	-	-	1
100 TO 249 EMPLOYEES	5	-	-	-	-	-	-	-	1	-	1	-	-	1	-	2	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	-	-	-	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-	-	1
HARDY COUNTY, TOTAL	22	4	-	-	-	13	1	-	1	-	-	-	1	-	-	-	1	-	-	1	-	-	-
1 TO 19 EMPLOYEES	17	1	-	-	-	13	-	-	1	-	-	-	-	-	-	-	1	-	-	1	-	-	-
20 TO 99 EMPLOYEES	4	3	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HARRISON COUNTY, TOTAL	76	16	-	-	1	12	-	-	10	-	1	-	-	15	3	4	8	2	-	-	3	-	1
1 TO 19 EMPLOYEES	47	9	-	-	-	12	-	-	9	-	1	-	-	3	1	2	6	1	-	-	2	-	1
20 TO 99 EMPLOYEES	19	7	-	-	-	-	-	-	-	-	-	-	-	6	1	2	2	-	-	-	1	-	-
100 TO 249 EMPLOYEES	5	-	-	-	1	-	-	-	1	-	-	-	-	2	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	5	-	-	-	-	-	-	-	-	-	-	-	-	4	-	-	-	1	-	-	-	-	-
JACKSON COUNTY, TOTAL	6	-	-	-	-	-	-	-	2	-	1	-	-	1	2	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-
JEFFERSON COUNTY, TOTAL	26	2	-	-	1	3	1	2	5	3	-	-	-	3	-	1	2	-	-	-	2	-	1
1 TO 19 EMPLOYEES	14	2	-	-	-	2	-	-	4	2	-	-	-	2	-	-	1	-	-	-	-	-	1
20 TO 99 EMPLOYEES	6	-	-	-	-	1	1	-	-	1	-	-	-	1	-	-	-	-	-	-	2	-	-
100 TO 249 EMPLOYEES	6	-	-	-	1	-	-	2	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-
KANAWHA COUNTY, TOTAL	165	26	-	-	1	18	8	2	21	16	5	2	-	17	3	15	15	1	2	4	3	2	4
1 TO 19 EMPLOYEES	108	11	-	-	1	16	8	1	17	6	4	2	-	5	3	11	11	1	2	4	3	1	1
20 TO 99 EMPLOYEES	38	13	-	-	-	2	-	-	3	3	-	-	-	11	-	2	2	-	-	-	-	-	2
100 TO 249 EMPLOYEES	5	-	-	-	-	-	-	1	-	1	1	-	-	-	-	1	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	14	2	-	-	-	-	-	-	1	6	-	-	-	1	-	1	1	-	-	-	-	1	1
LEWIS COUNTY, TOTAL	25	-	-	-	-	13	-	1	2	-	-	-	-	7	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	20	-	-	-	-	12	-	1	2	-	-	-	-	3	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
LINCOLN COUNTY, TOTAL	17	-	-	-	1	12	-	-	1	-	-	1	-	2	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	16	-	-	-	-	12	-	-	1	-	-	1	-	2	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LOGAN COUNTY, TOTAL	25	3	-	-	1	10	-	-	3	-	-	-	-	2	-	-	5	1	-	-	-	-	-
1 TO 19 EMPLOYEES	18	1	-	-	-	8	-	-	2	-	-	-	-	2	-	-	5	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	2	-	-	1	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
MCDOWELL COUNTY, TOTAL	18	1	-	-	-	8	-	-	1	1	-	-	-	3	-	1	3	-	-	-	-	-	-
1 TO 19 EMPLOYEES	14	-	-	-	-	7	-	-	-	-	-	-	-	3	-	1	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	1	-	-	-	1	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
MARION COUNTY, TOTAL	62	6	-	-	1	9	2	2	7	1	1	-	-	7	5	2	14	2	1	1	-	-	1
1 TO 19 EMPLOYEES	46	5	-	-	1	9	2	1	5	1	1	-	-	5	-	2	11	-	1	1	-	-	1
20 TO 99 EMPLOYEES	8	1	-	-	-	-	-	-	1	-	-	-	-	-	3	-	2	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	-	-	-	1	1	-	-	-	-	1	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	4	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1	-	-	-	-	-
MARSHALL COUNTY, TOTAL	32	5	-	-	1	2	-	-	1	6	1	-	1	5	3	2	2	1	-	-	1	-	1
1 TO 19 EMPLOYEES	14	2	-	-	-	2	-	-	1	2	-	-	1	2	1	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	8	2	-	-	1	-	-	-	-	-	1	-	-	2	2	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	9	-	-	-	-	-	-	-	-	4	-	-	-	1	1	1	-	1	-	-	1	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
MASON COUNTY, TOTAL	21	2	-	-	1	3	2	-	1	3	-	1	-	3	2	1	-	-	1	-	-	-	1
1 TO 19 EMPLOYEES	12	2	-	-	-	3	1	-	1	-	-	1	-	2	-	1	-	-	-	-	-	-	1
20 TO 99 EMPLOYEES	5	-	-	-	1	-	1	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-
MERCER COUNTY, TOTAL	62	13	-	-	2	18	1	-	7	2	1	-	-	5	-	-	7	3	-	1	1	-	1
1 TO 19 EMPLOYEES	45	5	-	-	-	16	1	-	6	2	1	-	-	5	-	-	5	1	-	1	1	-	1
20 TO 99 EMPLOYEES	10	6	-	-	1	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	1	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
MINERAL COUNTY, TOTAL	19	-	-	1	2	6	-	-	3	-	-	-	-	2	-	-	2	1	-	-	1	-	1
1 TO 19 EMPLOYEES	14	-	-	1	-	4	-	-	3	-	-	-	-	2	-	-	2	-	-	-	1	-	1
20 TO 99 EMPLOYEES	4	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MINGO COUNTY, TOTAL	24	5	-	-	-	12	-	-	1	-	-	-	-	2	-	-	3	-	-	-	-	-	1
1 TO 19 EMPLOYEES	17	4	-	-	-	9	-	-	-	-	-	-	-	2	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	1	-	-	-	2	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	1
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MONONGALIA COUNTY, TOTAL	55	9	-	-	2	6	1	-	5	-	1	-	-	13	1	3	12	-	-	-	1	-	1
1 TO 19 EMPLOYEES	34	4	-	-	-	6	1	-	4	-	1	-	-	6	1	1	8	-	-	-	1	-	1
20 TO 99 EMPLOYEES	12	5	-	-	-	-	-	-	1	-	-	-	-	2	-	-	4	-	-	-	-	-	-
100 TO 249 EMPLOYEES	7	-	-	-	1	-	-	-	-	-	-	-	-	5	-	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
MONROE COUNTY, TOTAL	13	2	-	-	-	10	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	13	2	-	-	-	10	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MORGAN COUNTY, TOTAL	15	5	-	-	-	7	1	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	13	4	-	-	-	7	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
NICHOLAS COUNTY, TOTAL	53	4	-	-	-	41	-	-	5	-	-	-	-	2	-	-	-	-	-	-	1	-	-
1 TO 19 EMPLOYEES	48	4	-	-	-	36	-	-	5	-	-	-	-	2	-	-	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OHIO COUNTY, TOTAL	79	26	2	-	2	1	-	1	8	2	1	-	-	5	6	7	9	1	1	2	2	-	3
1 TO 19 EMPLOYEES	43	15	-	-	1	1	-	-	6	-	1	-	-	3	2	1	7	-	1	2	2	-	1
20 TO 99 EMPLOYEES	20	9	-	-	1	-	-	1	1	1	-	-	-	1	2	3	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	8	2	1	-	-	-	-	-	-	1	-	-	-	1	2	-	-	-	-	-	-	-	1
250 EMPLOYEES AND OVER	8	-	1	-	-	-	-	-	1	-	-	-	-	-	-	3	1	1	-	-	-	-	1
PENDLETON COUNTY, TOTAL	8	1	-	-	-	6	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	7	1	-	-	-	5	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PLEASANTS COUNTY, TOTAL	4	-	-	-	-	1	-	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
POCAHONTAS COUNTY, TOTAL	22	1	-	-	-	15	1	-	2	1	-	-	2	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	16	1	-	-	-	11	1	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-
PRESTON COUNTY, TOTAL	43	4	-	-	-	31	-	-	2	-	-	-	-	1	2	2	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	38	4	-	-	-	29	-	-	2	-	-	-	-	1	1	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	2	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
PUTNAM COUNTY, TOTAL	14	-	-	-	-	2	-	-	3	6	-	-	-	3	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	-	-	-	-	2	-	-	3	2	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	-	-	-	-	2	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
RALEIGH COUNTY, TOTAL	43	11	-	-	-	17	-	-	2	-	1	-	-	4	-	1	3	1	-	-	3	-	-
1 TO 19 EMPLOYEES	32	6	-	-	-	15	-	-	1	-	-	-	-	4	-	1	2	-	-	-	3	-	-
20 TO 99 EMPLOYEES	9	5	-	-	-	2	-	-	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
RANDOLPH COUNTY, TOTAL	67	7	-	-	-	46	-	-	6	1	1	-	-	1	2	-	1	-	-	1	-	-	1
1 TO 19 EMPLOYEES	56	5	-	-	-	39	-	-	6	1	1	-	-	1	1	-	1	-	-	-	-	-	1
20 TO 99 EMPLOYEES	8	2	-	-	-	6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-
RITCHIE COUNTY, TOTAL	16	-	-	-	3	3	-	-	2	-	-	-	-	3	-	2	1	-	1	-	1	-	-
1 TO 19 EMPLOYEES	9	-	-	-	-	3	-	-	2	-	-	-	-	1	-	1	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	5	-	-	-	2	-	-	-	-	-	-	-	-	1	-	1	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
ROANE COUNTY, TOTAL	15	1	-	1	-	7	1	-	3	-	-	1	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	1	-	-	-	6	1	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SUMMERS COUNTY, TOTAL	16	1	-	-	-	11	-	-	2	-	-	-	-	-	-	1	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	14	1	-	-	-	9	-	-	2	-	-	-	-	-	-	1	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TAYLOR COUNTY, TOTAL	13	4	-	-	-	5	-	1	-	-	-	-	-	1	-	-	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	11	4	-	-	-	5	-	-	-	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
TUCKER COUNTY, TOTAL	13	1	-	1	-	7	-	-	1	1	1	-	1	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	10	1	-	-	-	7	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
TYLER COUNTY, TOTAL	14	1	-	-	-	5	-	1	1	1	-	-	-	3	-	2	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	1	-	-	-	5	-	1	1	-	-	-	-	2	-	1	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
UPSHUR COUNTY, TOTAL	25	2	-	-	-	16	-	-	2	-	-	-	-	3	-	-	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	22	2	-	-	-	14	-	-	2	-	-	-	-	2	-	-	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
WAYNE COUNTY, TOTAL	46	3	-	-	1	23	3	-	1	3	-	1	-	7	-	-	2	1	-	-	-	-	1
1 TO 19 EMPLOYEES	31	2	-	-	-	20	-	-	1	2	-	-	-	4	-	-	1	-	-	-	-	-	1
20 TO 99 EMPLOYEES	11	1	-	-	-	2	3	-	-	-	-	-	-	3	-	-	1	1	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	1	1	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-
WEBSTER COUNTY, TOTAL	28	-	-	-	-	26	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	24	-	-	-	-	22	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WETZEL COUNTY, TOTAL	28	1	-	-	-	14	-	-	2	1	-	-	-	6	1	-	2	-	-	-	1	-	-
1 TO 19 EMPLOYEES	23	1	-	-	-	13	-	-	2	1	-	-	-	2	1	-	2	-	-	-	1	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	1	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
WIRT COUNTY, TOTAL	8	-	-	-	-	5	1	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	8	-	-	-	-	5	1	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-
WOOD COUNTY, TOTAL	90	22	-	-	2	10	3	1	11	5	1	-	-	10	1	8	11	1	-	-	2	-	2
1 TO 19 EMPLOYEES	52	13	-	-	1	9	2	-	10	1	1	-	-	1	-	2	10	-	-	-	2	-	-
20 TO 99 EMPLOYEES	19	8	-	-	-	1	1	-	-	-	-	-	-	3	1	2	1	-	-	-	-	-	2
100 TO 249 EMPLOYEES	11	1	-	-	1	-	-	1	1	1	-	-	-	3	-	2	-	1	-	-	-	-	-
250 EMPLOYEES AND OVER	8	-	-	-	-	-	-	-	-	3	-	-	-	3	-	2	-	-	-	-	-	-	-
WYOMING COUNTY, TOTAL	23	1	-	-	1	17	-	-	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	18	1	-	-	1	12	-	-	2	-	-	-	-	-	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	-	-	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

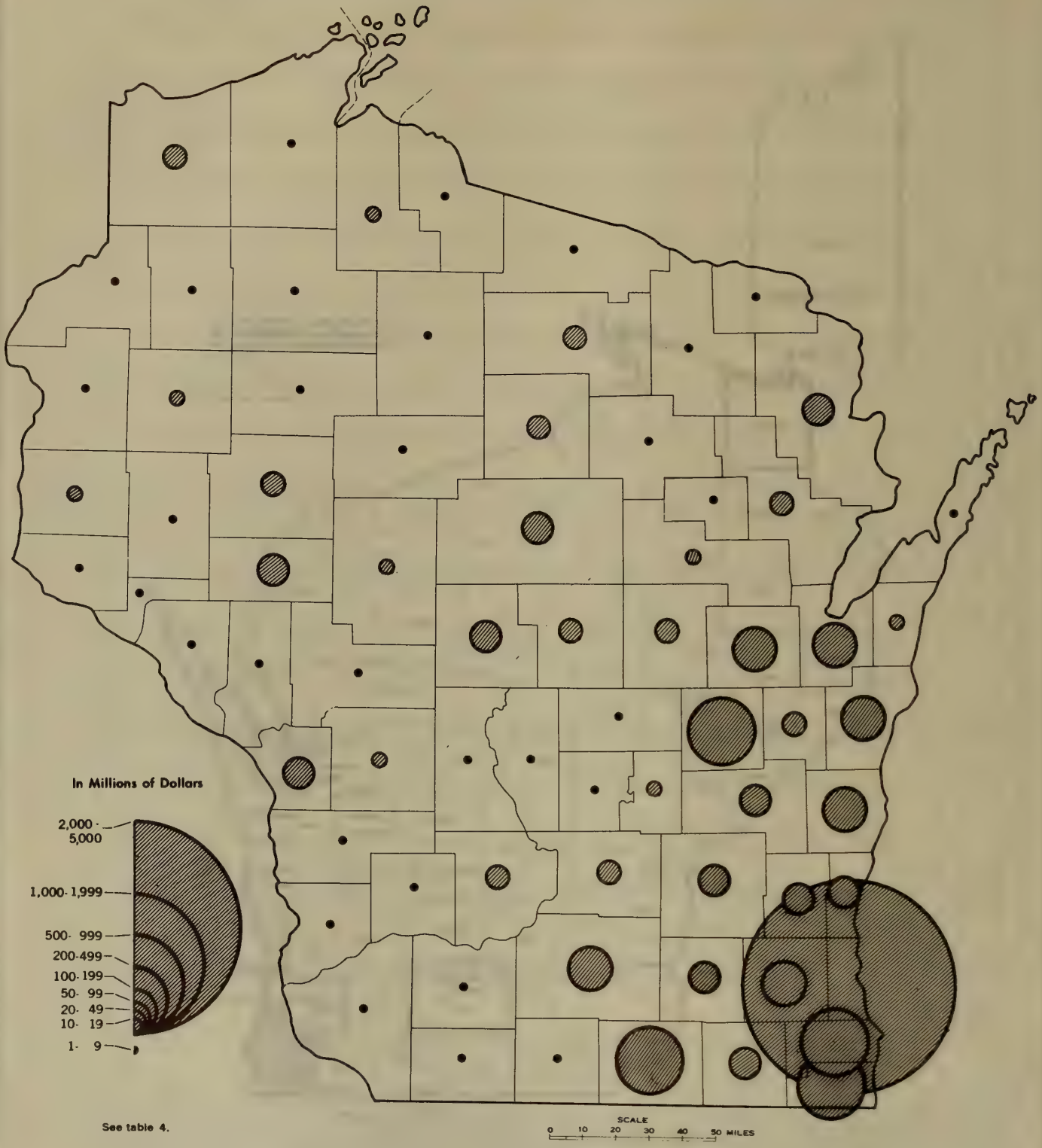
WISCONSIN



U.S. Department of Commerce, Bureau of the Census

WISCONSIN

Value Added by Manufacture by County: 1963



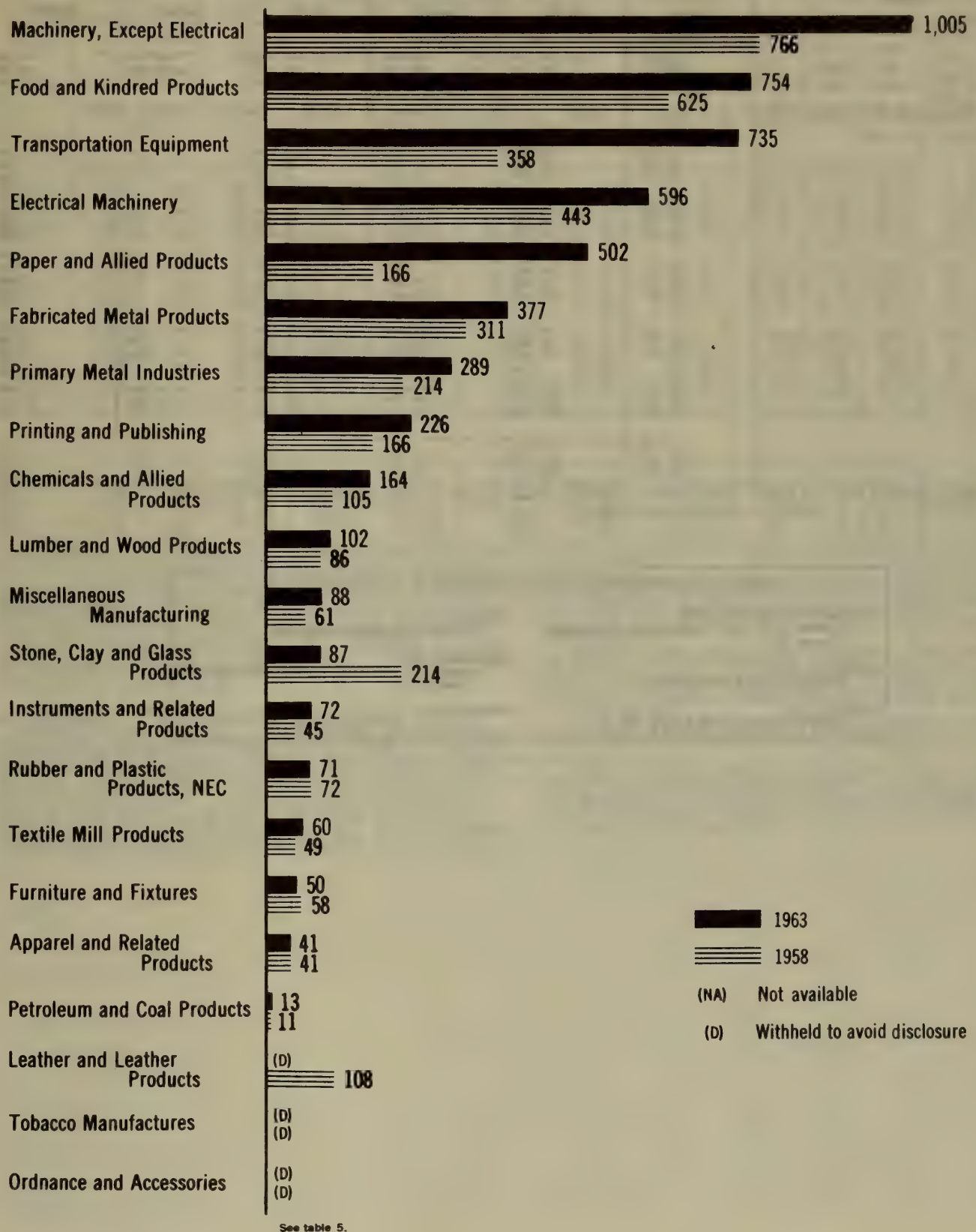
See table 4.

U.S. Department of Commerce, Bureau of the Census

WISCONSIN

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
WISCONSIN:						
1963	461 807	2 781 116	448 202	2 664 835	13 605	116 281
1958	439 421	2 208 909	428 735	2 139 475	10 686	69 434
1954	439 215	1 869 059	429 919	1 814 390	9 296	54 669
STANDARD METROPOLITAN STATISTICAL AREAS						
DULUTH-SUPERIOR, MINN.-WIS.:						
1963	11 522	60 613	11 486	60 270	36	343
1958	11 366	56 369	11 290	55 901	76	468
1954	12 740	49 739	12 724	49 617	16	122
GREEN BAY:						
1963	13 486	81 651	(D)	(D)	(D)	(D)
1958	12 228	59 998	12 183	59 670	45	328
1954	11 226	48 055	11 071	47 193	155	862
KENOSHA:						
1963	22 516	150 462	(D)	(D)	(D)	(D)
1958	15 518	84 697	15 436	84 128	82	569
1954	15 207	66 572	15 113	65 925	94	647
MADISON:						
1963	13 452	83 101	12 445	75 558	1 007	7 543
1958	12 367	63 327	11 737	57 983	630	5 344
1954	13 911	59 423	13 355	55 714	556	3 709
MILWAUKEE:						
1963	193 845	1 271 922	187 809	1 219 865	6 036	52 057
1958	189 535	1 041 707	184 979	1 012 098	4 556	29 609
1954	192 658	886 706	187 930	858 859	[1]4 728	[1]27 847
RACINE:						
1963	22 185	147 163	(D)	(D)	(D)	(D)
1958	21 173	112 719	20 354	107 685	819	5 034
1954	22 695	103 984	22 024	99 999	671	3 985

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Does not include data for central administrative offices for Ozaukee County.

DESCRIPTIONS OF STANDARD METROPOLITAN STATISTICAL AREAS IN THIS STATE

DULUTH-SUPERIOR, MINN.-WIS.:
Consists of St. Louis County, Minn., and Douglas County, Wis.

GREEN BAY, WIS.:
Coextensive with Brown County, Wis.

KENOSHA, WIS.:
Coextensive with Kenosha County, Wis.

MADISON, WIS.:
Coextensive with Dane County, Wis.

MILWAUKEE, WIS.:
Consists of Milwaukee, Ozaukee, and Waukesha Counties, Wis.

RACINE, WIS.:
Coextensive with Racine County, Wis.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958 100)	(1958=100)	(number)
WISCONSIN													
1963	7 937	2 469	461 807	2 781 116	338 531	687 818	1 827 373	5 363 153	280 665	2.72	105.0	106	16 962 292
1962[4]	(NA)	(NA)	469 796	2 715 681	344 301	698 632	1 785 894	5 100 216	255 302	2.80	107.0	105	16 748 882
1961[4]	(NA)	(NA)	454 274	2 501 940	327 778	652 715	1 610 491	4 569 951	227 911	2.78	103.0	102	16 323 750
1960[4]	(NA)	(NA)	467 024	2 557 178	340 053	687 506	1 673 273	4 680 279	277 126	2.79	106.0	105	16 744 068
1959[4]	(NA)	(NA)	467 919	2 493 362	345 471	702 068	1 657 912	4 635 189	206 950	2.81	106.0	104	16 657 042
													16 017 292
1958	7 890	2 331	439 421	2 208 909	319 992	634 110	1 440 406	3 959 537	203 747	2.74	100.0	100	16 035 096
1957[4]	(NA)	(NA)	474 760	2 267 118	354 917	708 406	1 525 031	4 165 149	310 713	2.78	108.0	107	17 081 652
1956[4]	(NA)	(NA)	482 118	2 254 431	365 755	744 834	1 540 335	4 174 652	224 031	2.81	110.0	107	17 154 078
1955[4]	(NA)	(NA)	463 965	2 066 214	354 236	717 481	1 419 635	3 652 743	171 915	2.76	106.0	105	16 795 132
1954	7 702	2 294	439 215	1 869 059	332 305	669 304	1 268 569	3 333 976	169 363	2.73	100.0	100	16 102 240
1947	6 980	(NA)	418 674	1 190 760	343 850	(NA)	908 197	2 263 047	(NA)	2.93	95.0	89	14 293 963
1939	6 334	(NA)	251 774	364 558	198 648	(NA)	249 902	681 970[5]	(NA)	2.64	57.0	59	9 527 306
1929	7 431	(NA)	309 397	467 524	264 745	(NA)	352 491	949 842	(NA)	3.20	70.0	60	9 659 742
1919	9 720	(NA)	307 955	375 662	262 211	(NA)	288 388	715 786	(NA)	3.13	70.0	61	9 836 801
1909	9 721	(NA)	204 870	119 641	182 583	(NA)	93 905	243 949	(NA)	2.92	47.0	44	7 012 066
1899	7 841	(NA)	148 005	66 188	137 525	(NA)	55 696	141 057	(NA)	3.05	34.0	30	4 850 019
MILWAUKEE STANDARD METROPOLITAN STATISTICAL AREA													
1963	2 405	877	193 845	1 271 922	133 262	266 482	784 128	2 237 200	96 364	1.14	102.0	106	16 962 292
1958	2 387	838	189 535	1 041 707	129 491	252 744	640 030	1 764 511	79 955	1.18	100.0	100	16 017 292
1954	2 307	856	192 658	886 706	138 946	274 137	572 497	1 519 669	73 096	1.10	99.2	100	16 102 240
1947	2 180	(NA)	189 284	569 811	149 968	(NA)	420 082	1 031 998	(NA)	1.10	99.9	89	14 293 963
1939	(NA)	(NA)	(NA)	(NA)	84 133	(NA)	(NA)	299 808	(NA)	(NA)	(NA)	59	9 527 306

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready Mixed Concrete, and establishments classified in industry 3599, Miscellaneous Machinery, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairies. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL . . . . . NUMBER. .	7 937	[1]7 890
WITH 1 TO 19 EMPLOYEES. . . . . DO. . .	5 468	[1]5 462
WITH 20 TO 99 EMPLOYEES . . . . . DO. . .	1 620	[1]1 539
WITH 100 EMPLOYEES OR MORE. . . . . DO. . .	849	[1]792
ALL EMPLOYEES (AVERAGE FOR THE YEAR). . DO. . .	461 807	439 421
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR . . . . . $1,000. .	2 781 116	2 208 909
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR. . . . . NUMBER. .	338 531	319 992
MARCH . . . . . DO. . .	327 532	(NA)
MAY . . . . . DO. . .	335 222	(NA)
AUGUST. . . . . DO. . .	352 992	(NA)
NOVEMBER. . . . . DO. . .	338 378	(NA)
MAN-HOURS . . . . . 1,000. .	687 818	634 110
JANUARY-MARCH . . . . . DO. . .	167 040	(NA)
APRIL-JUNE. . . . . DO. . .	173 223	(NA)
JULY-SEPTEMBER. . . . . DO. . .	173 634	(NA)
OCTOBER-DECEMBER. . . . . DO. . .	173 921	(NA)
WAGES . . . . . $1,000. .	1 827 373	1 440 406
FUELS CONSUMED. . . . . DO. . .	80 404	64 815
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY. . . . . MILLION KW.-HRS. .	5 162	3 742
COST. . . . . $1,000. .	67 849	52 280
GENERATED LESS SOLD . . . MILLION KW.-HRS. .	1 872	1 529

Item	1963	1958
VALUE ADDED BY MANUFACTURE, ADJUSTED. . . . . $1,000. .	5 363 153	3 959 537
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL . . . . . DO. . .	1 560 600	(NA)
FINISHED PRODUCTS. . . . . DO. . .	569 372	(NA)
WORK IN PROCESS. . . . . DO. . .	434 956	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	556 272	(NA)
END OF YEAR, TOTAL . . . . . DO. . .	1 630 544	(NA)
FINISHED PRODUCTS. . . . . DO. . .	566 240	(NA)
WORK IN PROCESS. . . . . DO. . .	470 788	(NA)
MATERIALS, SUPPLIES, FUEL, ETC.. . DO. . .	593 516	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL . . . . . DO. . .	296 955	214 404
NEW PLANT AND EQUIPMENT, TOTAL . . . DO. . .	280 665	203 747
NEW STRUCTURES AND ADDITIONS TO PLANT. . . . . DO. . .	73 328	59 498
NEW MACHINERY AND EQUIPMENT. . . . DO. . .	207 337	144 249
USED PLANT AND EQUIPMENT . . . . . DO. . .	16 290	10 657
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	6 024	5 027
PRODUCTION WORKERS/TOTAL EMPLOYMENT. . . .	.73	.73
MAN-HOURS/PRODUCTION WORKERS	2 032	1 982
PRODUCTION WORKER WAGES/MAN-HOURS.	2.66	2.27
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT. . . .	11 589	9 010
SALARIES AND WAGES/ADJUSTED VALUE ADDED. . .	.52	.36

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]Data for total number of establishments includes the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
WISCONSIN, TOTAL	7 937	2 469	461 807	2 781 116	338 531	687 818	1 827 373	5 363 153	280 665	439 421	3 959 537
STANDARD METROPOLITAN STATISTICAL AREAS											
DULUTH-SUPERIOR	364	83	11 522	60 613	8 847	16 576	42 434	132 287	3 616	11 366	101 811
PORTION IN WISCONSIN	56	16	1 348	8 061	959	1 964	5 319	21 986	745	1 343	12 981
PORTION IN MINNESOTA	308	67	10 174	52 552	7 888	14 612	37 115	110 301	2 871	10 023	88 830
GREEN BAY	275	86	13 486	81 651	10 549	22 692	58 688	186 196	25 044	12 228	121 617
KENOSHA	119	43	22 516	150 462	18 825	37 538	119 549	363 729	15 573	15 518	163 464
MADISON	305	83	13 452	83 101	8 915	17 674	51 484	138 791	6 935	12 367	100 642
MILWAUKEE	2 405	877	193 845	1 271 922	133 262	266 482	784 128	2 237 200	96 364	189 535	1 764 511
RACINE	323	113	22 185	147 163	14 680	30 010	85 259	281 551	11 074	21 173	209 816
COUNTIES											
ADAMS	15	1	95	(D)	77	(D)	(D)	(D)	(D)	90	470
ASHLAND	68	12	1 059	4 294	935	1 934	3 683	9 516	914	915	6 022
BARRON	82	24	2 262	8 485	1 933	3 829	6 650	19 433	899	1 686	11 722
BAYFIELD	40	3	463	2 266	400	792	1 730	4 468	263	481	3 507
BROWN	275	86	13 486	81 651	10 549	22 692	58 688	186 196	25 044	12 228	121 617
BUFFALO	23	4	240	703	184	329	539	2 675	444	261	2 802
BURNETT	31	5	436	1 658	374	778	1 351	2 424	205	275	1 389
CALUMET	69	18	2 944	14 942	2 458	5 102	11 161	31 468	910	2 746	21 563
CHIPPEWA	80	22	2 452	11 498	1 928	3 886	8 479	22 700	760	3 424	30 130
CLARK	93	15	1 093	4 579	878	1 837	3 472	11 053	735	1 072	6 837
COLUMBIA	69	24	2 542	10 366	2 192	4 513	8 163	21 012	989	2 413	16 329
CRAWFORD	51	7	730	3 308	617	1 276	2 686	6 245	273	589	5 025
DANE	305	83	13 452	83 101	8 915	17 674	51 484	138 791	6 935	12 367	100 642
DODGE	134	49	6 467	31 935	5 304	10 504	23 949	64 449	4 603	6 299	41 095
DOOR	37	11	1 216	5 109	1 055	1 942	3 989	7 475	325	1 459	8 728
DOUGLAS	56	16	1 348	8 061	959	1 964	5 319	21 986	745	1 343	12 981
DUNN	34	6	537	2 284	429	838	1 716	4 595	308	668	3 846
EAU CLAIRE	69	29	4 644	30 764	3 261	6 757	20 864	52 833	2 394	5 540	57 279
FLORENCE	18	1	103	347	89	161	281	685	51	63	182
FOND DU LAC	140	58	8 560	44 670	6 341	12 730	28 037	91 622	5 143	8 205	63 305
FOREST	29	2	476	1 686	385	650	1 018	2 739	109	549	3 262
GRANT	85	4	532	1 696	417	789	1 272	4 136	256	635	4 569
GREEN	72	11	917	3 642	765	1 695	2 804	8 687	311	1 100	10 919
GREEN LAKE	47	18	1 715	6 386	1 427	2 690	4 551	11 898	554	1 333	7 852
IOWA	50	4	331	1 001	295	578	865	2 980	201	349	3 248
IRON	23	1	136	653	106	242	318	1 133	63	283	1 664
JACKSON	27	4	348	1 198	290	604	923	2 256	184	235	1 204
JEFFERSON	117	46	7 171	38 094	5 286	10 540	24 890	75 321	3 446	6 820	61 209
JUNEAU	27	8	850	2 949	733	1 407	2 372	8 777	227	656	5 541
KENOSHA	119	43	22 516	150 462	18 825	37 538	119 549	363 729	15 573	15 518	163 464
KEWAUNEE	46	12	1 885	8 289	1 604	3 441	6 746	13 015	1 001	1 644	8 903
LA CROSSE	114	32	7 605	43 269	5 015	9 870	25 165	81 712	3 185	8 579	74 961
LAFAYETTE	37	-	102	396	84	172	330	1 383	126	200	1 255
LANGLADE	47	14	1 166	4 424	996	1 948	3 435	9 000	303	984	5 544
LINCOLN	67	23	3 210	14 366	2 668	5 687	11 016	33 289	2 460	2 918	23 553
MANITOWOC	176	56	11 862	61 283	9 149	19 234	42 263	108 827	9 139	11 058	94 401
MARATHON	186	56	8 723	46 096	6 780	13 813	32 223	83 781	6 289	8 657	64 900
MARINETTE	108	26	4 535	25 009	3 629	7 410	18 804	50 824	3 434	4 325	44 292
MARQUETTE	22	7	360	1 342	301	530	960	2 292	312	330	1 291
MENOMINEE	10	1	359	(D)	330	(D)	(D)	(D)	(D)	(1)	(1)
MILWAUKEE	1 904	715	175 335	1 164 543	119 225	237 868	711 239	2 030 203	87 154	175 890	1 639 153
MONROE	42	8	1 229	4 619	1 041	2 170	3 461	9 729	677	727	4 503
OCONTO	75	18	1 600	7 015	1 295	2 620	5 341	20 733	774	[1] 777	14 972
ONEIDA	47	14	1 924	11 399	1 373	2 782	7 173	24 082	963	2 126	19 163
OUTAGAMIE	167	66	12 256	70 832	9 504	20 366	50 268	134 854	13 717	11 878	117 458
OZAUKEE	116	51	5 686	30 612	4 405	9 074	20 661	62 711	2 397	4 221	41 991
PEPIN	14	3	214	825	188	369	677	1 438	(D)	203	509
PIERCE	25	6	396	1 423	322	647	1 084	2 522	193	338	2 066
POLK	44	9	940	3 005	818	1 446	2 463	7 887	253	745	5 613
PORTAGE	69	17	2 380	11 754	1 830	3 758	8 007	22 583	1 733	2 174	17 278
PRICE	43	7	914	4 634	779	1 690	3 698	8 751	699	840	5 321
RACINE	323	113	22 185	147 163	14 680	30 010	85 259	281 551	11 074	21 173	209 816
RICHLAND	49	7	566	2 285	415	766	1 407	3 711	410	349	3 034
ROCK	135	47	17 140	116 865	13 631	29 675	87 920	357 754	8 753	16 932	187 966
RUSK	34	7	760	3 190	658	1 372	2 537	5 656	380	734	5 168
ST CROIX	35	10	1 061	5 712	783	1 755	3 590	14 288	1 190	1 061	5 881
SAUK	80	21	2 110	8 609	1 666	3 367	5 931	22 934	678	1 986	14 117
SAWYER	36	2	235	620	197	387	475	1 206	111	[1] 187	1 027
SHAWANO	90	21	1 559	6 385	1 296	2 730	4 778	13 309	1 160	[1] 751	[1] 10 322
SHEBOYGAN	237	94	14 900	79 486	11 892	24 672	56 804	143 181	8 827	13 298	104 567
TAYLOR	39	7	768	3 197	675	1 438	2 635	4 940	343	848	4 829
TREMPEALEAU	45	12	943	3 411	825	1 704	2 859	7 312	920	864	4 882
VERNON	41	5	383	1 083	302	548	736	3 656	302	196	1 672
VILAS	29	6	364	1 593	264	527	840	2 298	181	418	2 186
WALWORTH	120	31	5 016	24 346	4 117	7 991	17 829	50 942	2 989	3 761	32 595
WASHBURN	27	3	264	736	228	436	606	1 419	152	257	1 163

See footnotes at end of table.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958—Continued

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
COUNTIES—CONTINUED											
WASHINGTON	101	37	6 348	35 779	4 689	9 306	22 185	76 489	3 707	5 608	56 915
WAUKESHA	385	111	12 824	76 767	9 632	19 540	52 228	144 286	6 813	9 437	83 367
WAUPACA	102	24	2 645	11 238	2 113	4 200	7 958	20 779	1 242	2 960	23 179
WAUSHARA	20	6	551	2 068	489	936	1 595	3 762	365	453	2 847
WINNEBAGO	258	115	20 439	125 814	14 103	29 873	75 567	218 363	14 598	18 947	160 743
WOOD	107	34	8 944	50 419	7 133	14 657	36 663	91 914	6 882	9 173	78 722
CITIES WITH 10,000 INHABITANTS OR MORE											
APPLETON	76	34	6 190	34 951	4 698	9 781	23 834	63 012	3 764	6 206	55 755
ASHLAND	24	8	635	2 935	551	1 119	2 505	7 605	789	556	4 528
BEAVER DAM	24	9	2 364	11 196	1 979	3 809	8 838	20 112	2 961	2 088	11 483
BELOIT	33	14	7 785	48 677	6 613	13 210	38 916	76 821	3 174	7 381	49 846
BROOKFIELD	31	10	779	5 119	602	1 200	3 624	9 772	979	(NA)	(NA)
BROWN DEER	4	3	613	(D)	394	(D)	(D)	(D)	(D)	(NA)	(NA)
CHIPPEWA FALLS	30	10	1 087	5 554	788	1 538	3 643	10 911	333	1 314	9 862
CUDAHY	31	12	7 575	52 732	5 692	11 111	38 231	79 324	4 656	8 769	74 000
DE PERE	32	7	836	5 130	683	1 446	3 990	11 727	(D)	601	7 292
EAU CLAIRE	50	26	4 492	30 190	3 148	6 518	20 531	51 839	1 943	5 394	56 678
FOND DU LAC	67	28	4 836	27 290	3 334	6 927	16 393	48 252	2 631	4 758	35 742
FRANKLIN	7	-	23	110	17	34	68	261	14	(NA)	(NA)
GREEN BAY	134	47	8 164	49 137	6 394	13 617	35 808	121 529	13 147	7 610	77 435
GREENFIELD	9	4	161	750	128	230	531	1 191	110	(NA)	(NA)
JANESVILLE	55	26	7 769	(D)	5 771	(D)	(D)	(D)	(D)	8 067	126 736
KAUKAUNA	21	8	2 260	13 988	1 613	3 522	9 376	27 707	(D)	1 934	25 433
KENOSHA	94	38	22 286	149 385	18 643	37 178	118 824	361 659	15 459	15 293	162 445
LA CROSSE	85	25	6 752	39 425	4 313	8 455	22 592	74 555	3 047	7 936	71 446
MADISON	183	50	10 417	67 497	6 583	12 889	40 534	104 097	4 956	10 262	81 083
MANITOWOC	97	36	6 121	31 875	5 187	11 039	25 329	62 410	5 483	6 407	58 039
MARINETTE	32	14	2 035	11 374	1 579	3 304	7 747	23 833	2 137	1 960	20 026
MARSHFIELD	43	17	2 580	10 502	2 163	4 436	7 960	18 564	316	2,995	15 193
MENASHA	47	26	4 477	29 066	3 392	7 626	20 954	60 225	4 342	4 004	45 142
MENOMONEE FALLS	43	17	1 310	7 154	918	1 788	4 600	10 187	633	(NA)	(NA)
MILWAUKEE	1 525	553	119 284	770 996	84 635	168 978	495 417	1 401 178	59 126	126 570	1 213 455
NEENAH	33	17	3 760	25 957	1 939	4 364	11 504	31 072	3 886	3 587	20 939
NEW BERLIN	15	-	92	405	69	135	253	645	36	(NA)	(NA)
OSHKOSH	125	50	8 067	41 681	6 320	13 360	30 123	85 002	3 888	6 596	50 577
RACINE	237	83	16 849	113 965	10 569	21 426	61 166	203 711	5 727	16 314	164 563
ST FRANCIS	17	6	519	2 631	407	831	1 782	5 050	355	(NA)	(NA)
SHEBOYGAN	133	54	7 132	36 320	5 648	11 365	25 342	64 094	3 878	7 139	57 409
SHOREWOOD	6	2	80	(D)	34	(D)	(D)	(D)	(D)	49	779
SOUTH MILWAUKEE	22	12	4 170	27 164	2 809	5 471	16 211	48 236	1 773	3 832	23 320
STEVENS POINT	33	10	1 439	7 014	1 055	2 180	4 376	11 497	988	1 409	9 072
SUPERIOR	40	16	1 317	7 980	931	1 911	5 243	21 827	707	1 313	12 739
TWO RIVERS	34	11	4 321	20 582	3 375	6 911	14 401	38 544	2 752	3 388	30 483
WATERTOWN	40	18	2 364	12 501	1 709	3 332	7 308	20 737	553	2 049	17 604
WAUKESHA	89	37	6 569	40 377	4 960	10 179	27 687	71 622	2 320	4 708	42 379
WAUSAU	56	30	4 805	23 626	3 609	6 956	15 431	40 617	2 663	5 003	36 171
WAUWATOSA	49	22	1 878	10 710	1 351	2 779	7 055	23 445	860	1 040	9 645
WEST ALLIS	122	51	19 773	140 210	11 596	22 648	73 056	192 865	9 487	21 247	170 062
WHITEFISH BAY	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(NA)	(NA)
WISCONSIN RAPIDS	31	11	3 112	(D)	2 308	(D)	(D)	(D)	(D)	2 973	27 501

Note: See Descriptions of Standard Metropolitan Areas at end of table.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
[1]Separate 1958 date for Menomonee County is not available. Menomonee County was formerly part of Oconto and Shawano Counties.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	7 937	2 469	461 807	2 781 116	338 531	687 818	1 827 373	5 363 153	(2)	280 665	439 421	3 959 537
20	FOOD AND KINDRED PRODUCTS	1 815	519	58 714	314 953	41 621	85 120	200 871	754 500	(2)	49 578	64 078	624 595
201	MEAT PRODUCTS	160	58	9 615	61 016	7 570	15 308	44 818	102 192	(2)	5 317	11 202	88 146
2011	MEAT SLAUGHTERING PLANTS	75	24	6 759	48 981	5 327	10 900	36 551	78 277	441 577	3 511	8 404	68 643
2013	MEAT PROCESSING PLANTS	61	22	1 536	8 394	1 053	2 161	5 209	15 319	48 372	922	1 638	14 550
2015	POULTRY DRESSING PLANTS	24	12	1 320	3 641	1 190	2 247	3 058	8 596	49 278	884	1 160	4 953
202	DAIRIES	1 027	202	17 673	86 550	12 062	25 144	54 431	229 700	(2)	17 234	19 487	185 395
2021	CREAMERY BUTTER	89	40	2 343	11 108	1 823	3 855	8 274	37 564	253 445	2 172	2 831	23 283
2022	NATURAL AND PROCESS CHEESE	650	63	7 000	28 652	5 934	12 325	23 522	77 588	468 545	8 901	6 566	55 061
2023	CONDENSED AND EVAPORATED MILK	45	30	2 305	12 620	1 775	3 706	9 601	50 097	172 110	2 592	2 599	40 592
2024	ICE CREAM AND FROZEN DESSERTS	31	8	529	2 851	255	572	1 271	8 122	18 804	456	685	7 432
2026	FLUID MILK	212	61	5 496	31 319	2 275	4 686	11 763	56 329	234 327	3 113	6 806	59 027
203	CANNED AND FROZEN FOODS	146	101	8 443	30 218	7 557	15 462	23 277	71 854	(2)	6 248	8 910	56 431
2033	CANNED FRUITS AND VEGETABLES	102	82	7 072	24 997	6 369	13 103	19 726	62 547	149 776	4 759	7 645	48 765
2035	PICKLES, SAUCES, SALAD DRESSINGS	24	15	1 099	4 343	952	1 741	2 920	7 404	18 989	324	1 095	6 901
2037	FROZEN FRUITS AND VEGETABLES	11	2	157	555	136	426	371	1 231	2 805	1 102	(D)	(D)
204	GRAIN MILLS	83	18	1 757	10 856	1 052	2 454	5 847	36 227	(2)	2 300	1 631	20 315
2042	PREPARED ANIMAL FEEDS	71	14	1 332	7 684	774	1 783	4 109	27 627	81 083	1 890	1 216	14 064
205	BAKERY PRODUCTS	112	53	6 823	31 581	4 054	8 051	16 614	55 469	(2)	1 790	(D)	(D)
2071	CONFECTIONERY PRODUCTS	20	8	828	3 137	689	1 342	2 276	6 164	14 579	258	(D)	(D)
208	BEVERAGES	180	58	11 422	79 934	7 223	14 425	47 036	219 316	(2)	14 946	12 830	192 747
2082	MALT LIQUORS	28	19	8 476	62 372	5 750	11 379	38 937	179 021	305 246	10 415	9 853	149 632
2083	MALT	15	11	780	6 382	584	1 179	4 419	16 483	79 050	1 741	1 153	26 491
209	MISC FOODS AND KINDRED PRODUCTS	83	18	1 815	9 174	1 210	2 481	5 397	26 064	(2)	1 111	1 401	19 308
2094	ANIMAL & MARINE FATS & OILS	20	5	297	1 530	238	579	1 132	5 492	12 954	197	245	2 837
2099	FOOD PREPARATIONS, NEC	51	12	1 318	6 796	831	1 655	3 701	18 249	36 944	880	(NA)	(NA)
21	TOBACCO MANUFACTURES	7	-	42	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
22	TEXTILE MILL PRODUCTS	66	42	6 517	28 109	5 431	10 592	19 600	60 002	(2)	1 125	7 159	49 261
225	KNITTING MILLS	32	24	4 425	17 656	3 653	7 009	11 999	38 456	(2)	430	4 933	34 194
2253	KNIT OUTERWEAR MILLS	10	8	971	3 673	842	1 666	2 807	6 547	11 553	110	857	4 440
227	FLOOR COVERING MILLS	3	3	434	2 077	348	680	1 314	3 601	(2)	(D)	(D)	1 998
229	MISCELLANEOUS TEXTILE GOODS	19	9	1 021	5 540	877	1 749	4 225	13 175	(2)	296	817	8 203
23	APPAREL AND RELATED PRODUCTS	154	68	7 236	25 379	5 923	11 443	17 862	40 796	(2)	947	7 055	40 811
232	MEN'S AND BOYS' FURNISHINGS	16	14	1 441	4 726	1 241	2 271	3 441	7 541	(2)	264	1 176	5 551
2329	MEN'S AND BOYS' CLOTHING, NEC	12	11	1 001	3 161	877	1 587	2 435	5 227	10 685	229	(D)	(D)
233	WOMEN'S AND MISSES' OUTERWEAR	33	21	2 815	9 925	2 139	4 395	6 641	14 553	(2)	120	(D)	(D)
2337	WOMEN'S SUITS, COATS & SKIRTS	10	7	455	1 529	378	687	1 150	2 153	4 944	13	627	2 853
234	WOMEN'S AND CHILDREN'S UNDERWEAR	5	5	413	1 200	394	740	1 068	2 512	4 093	13	(D)	(D)
2341	WOMEN'S & CHILDREN'S UNDERWEAR	5	5	413	1 200	394	740	1 068	2 512	4 093	13	(D)	(D)
235	MILLINERY, HATS, AND CAPS	5	3	292	909	242	439	584	1 355	(2)	8	(D)	(D)
236	CHILDREN'S OUTERWEAR	3	3	218	723	198	386	568	1 077	(2)	30	(D)	(D)
238	MISCELLANEOUS APPAREL	21	9	1 098	3 933	956	1 745	2 936	6 517	(2)	(D)	1 179	6 473
2385	WATERPROOF OUTERGARMENTS	5	5	511	2 254	410	733	1 497	3 033	5 657	(D)	455	2 617
239	FABRICATED TEXTILES, NEC	62	10	795	3 350	626	1 219	2 160	6 278	(2)	320	887	5 618
2392	HOUSEFURNISHINGS, NEC	9	3	173	801	136	252	429	1 702	4 126	(D)	(D)	(D)
2394	CANVAS PRODUCTS	18	2	244	964	179	321	607	1 783	3 151	181	283	1 786
24	LUMBER AND WOOD PRODUCTS	878	138	16 176	64 220	14 062	28 928	52 235	101 524	(2)	6 040	16 235	85 603
2411	LOGGING CAMPS AND CONTRACTORS	329	5	1 269	3 378	1 119	2 025	3 061	6 205	13 644	1 194	1 078	3 962
242	SAWMILLS AND PLANING MILLS	261	31	3 000	10 155	2 665	5 096	8 325	15 740	(2)	1 277	3 099	15 943
2421	SAWMILLS AND PLANING MILLS	241	20	2 026	6 256	1 797	3 397	5 263	9 737	21 341	1 103	2 483	12 193
243	MILLWORK AND RELATED PRODUCTS	156	61	9 030	39 925	7 737	16 431	32 137	61 985	(2)	2 672	9 509	52 950
2431	MILLWORK PLANTS	119	35	5 626	25 511	4 840	10 074	20 585	39 534	91 802	1 397	5 315	30 726
2432	VENEER AND PLYWOOD PLANTS	21	19	2 656	10 757	2 386	5 350	9 022	17 039	40 449	1 044	3 713	18 631
2433	PREFABRICATED WOOD PRODUCTS	16	7	748	3 657	511	1 007	2 530	5 412	15 827	231	481	3 593
244	WOODEN CONTAINERS	39	14	1 039	4 042	923	2 099	3 382	5 591	(2)	292	1 300	5 729
2441	NAILED WOODEN BOXES AND SHOOK	31	10	719	2 764	647	1 512	2 358	3 347	7 984	270	914	3 953
2442	WIREBOUND BOXES AND CRATES	5	3	272	1 114	230	488	868	1 991	3 246	18	(D)	(D)
249	MISCELLANEOUS WOOD PRODUCTS	93	27	1 838	6 720	1 618	3 277	5 330	12 003	(2)	605	1 249	7 019
2491	WOOD PRESERVING	4	3	161	634	138	288	478	1 182	2 207	93	147	837
2499	WOOD PRODUCTS, NEC	89	24	1 677	6 086	1 480	2 989	4 852	10 821	20 748	512	1 102	6 182
25	FURNITURE AND FIXTURES	172	52	6 242	28 743	5 177	10 306	20 669	50 358	(2)	1 402	8 590	57 878
251	HOUSEHOLD FURNITURE	90	30	3 717	15 988	3 154	6 165	12 102	27 084	(2)	720	(D)	(D)
2511	WOOD FURNITURE NOT UPHOLSTERED	57	19	2 474	10 356	2 105	4 294	8 056	16 656	29 888	377	2 642	15 581
2512	WOOD FURNITURE, UPHOLSTERED	17	5	894	4 275	747	1 310	3 087	7 401	13 848	(D)	745	5 105
2531	PUBLIC BUILDING FURNITURE	23	12	1 521	8 069	1 196	2 452	5 227	14 256	24 811	457	705	4 322
254	PARTITIONS AND FIXTURES	47	5	553	2 609	457	961	2 046	4 193	(2)	139	736	4 003
2541	WOOD PARTITIONS AND FIXTURES	36	3	471	2 133	395	819	1 703	3 319	6 401	113	(NA)	(NA)
26	PAPER AND ALLIED PRODUCTS	201	145	36 339	231 811	29 520	63 758	175 557	501 795	(2)	59 154	36 279	402 698
2621	PAPER MILLS, EXCEPT BUILDING	40	39	18 120	123 345	14 932	32 918	96 266	248 640	512 336	43 638	(D)	(D)
264	PAPER AND PAPERBOARD PRODUCTS	88	55	9 981	58 320	8 212	17 114	43 565	153 570	(2)	9 536	10 094	110 379
2641	PAPER COATING AND GLAZING	20	12	3 002	18 501	2 371	4 986	12 885	39 154	109 007	3 653	2 874	32 488
2645	DIE CUT PAPER AND BOARD	12	6	409	1 871	338	682	1 193	3 558	8 521	40	274	2 068

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
264	PAPER AND PAPERBOARD PRODUCTS—CONTINUED												
2646	PRESSED AND MOLDED PULP GOODS	5	4	229	1 240	178	399	922	2 905	4 131	36	(D)	(D)
2647	SANITARY PAPER PRODUCTS	17	16	4 778	28 705	4 088	8 548	23 079	91 198	244 846	5 304	-	-
2649	CONVERTED PAPER PRODUCTS, NEC	18	9	921	4 395	730	1 489	3 013	8 654	20 462	346	6 041	66 048
265	PAPERBOARD CONTAINERS AND BOXES	64	42	6 342	37 380	4 835	10 225	25 664	66 466	(2)	4 902	6 267	56 023
2652	SET-UP PAPERBOARD BOXES	6	4	171	634	144	280	431	1 053	1 791	85	227	1 287
2653	CORRUGATED SHIPPING CONTAINERS	34	21	3 308	20 048	2 358	5 114	12 879	32 554	87 789	1 911	3 445	29 903
2655	FIBER CANS, TUBES, DRUMS, ETC.	7	4	319	1 609	276	570	1 190	2 161	4 295	64	348	2 043
27	PRINTING AND PUBLISHING	888	163	22 027	127 393	13 590	26 543	76 214	226 093	(2)	9 135	20 687	165 821
2711	NEWSPAPERS	249	51	7 423	35 944	3 197	6 072	17 637	67 745	94 091	1 766	6 682	53 361
2721	PERIODICALS	58	7	687	3 552	194	343	1 018	10 652	15 023	152	741	5 617
273	BOOKS	24	5	2 796	19 323	1 838	3 685	10 953	43 785	(2)	1 379	2 611	22 041
2741	MISCELLANEOUS PUBLISHING	27	4	290	1 265	186	319	702	2 771	3 940	153	(D)	(D)
275	COMMERCIAL PRINTING	450	76	9 151	58 239	6 867	13 628	39 641	87 028	(2)	4 927	8 649	69 079
2751	PRINTING, EXCEPT LITHOGRAPHIC	255	30	4 720	29 894	3 389	6 757	19 447	41 668	80 894	2 498	8 604	-
2752	PRINTING, LITHOGRAPHIC	179	46	4 366	27 984	3 426	6 772	19 886	44 805	75 162	2 391		68 724
2761	MANIFOLD BUSINESS FORMS	7	4	331	1 526	286	587	1 027	3 501	6 752	305	197	1 613
2782	BLANKBOOKS, LOOSELEAF BINDERS	6	3	509	2 697	361	651	1 454	3 672	6 269	55	640	4 220
279	PRINTING TRADES SERVICES	54	10	598	3 859	447	844	2 949	5 240	(2)	316	679	5 920
2791	TYPESETTING	28	5	259	1 447	196	368	1 076	2 038	2 520	149	181	1 496
2793	PHOTOENGRAVING	19	3	230	1 693	170	323	1 319	2 233	2 816	133	303	2 650
2794	ELECTROTYPING AND STEREOTYPING	7	2	109	719	81	153	554	969	1 298	34	195	1 774
28	CHEMICALS AND ALLIED PRODUCTS	244	61	5 933	37 824	3 625	7 405	19 689	163 976	(2)	6 720	6 281	105 321
281	BASIC CHEMICALS	27	5	371	2 215	198	401	1 080	7 197	(2)	393	294	4 080
2818	ORGANIC CHEMICALS, NEC	6	4	213	1 201	92	182	443	3 620	7 837	129	116	1 771
282	FIBERS, PLASTICS, RUBBERS	11	5	600	4 260	452	1 045	2 659	10 910	(2)	1 034	419	4 769
2821	PLASTICS MATERIALS AND RESINS	11	5	600	4 260	452	1 045	2 659	10 910	21 171	1 034	419	4 769
284	CLEANING AND TOILET GOODS	71	12	1 530	10 472	1 034	1 996	5 857	86 097	(2)	3 330	1 562	51 536
2851	PAINTS AND ALLIED PRODUCTS	35	11	1 137	7 224	466	978	2 541	23 420	44 155	562	1 128	13 317
287	AGRICULTURAL CHEMICALS	29	10	468	2 547	336	673	1 576	5 869	(2)	619	(D)	(D)
2871	FERTILIZERS	6	2	102	561	90	189	449	1 712	5 408	132	(D)	(D)
2872	FERTILIZERS, MIXING ONLY	16	6	281	1 400	200	393	958	3 083	13 787	459	(D)	(D)
289	MISCELLANEOUS CHEMICAL PRODUCTS	42	10	1 063	6 778	791	1 639	4 479	19 019	(2)	533	1 619	17 353
2891	GLUE AND GELATIN	13	3	378	2 418	307	701	1 725	8 832	18 179	275	393	6 011
2899	CHEMICAL PREPARATIONS, NEC	21	3	277	1 668	184	375	1 012	3 317	7 801	135	548	5 727
29	PETROLEUM AND COAL PRODUCTS	31	10	575	3 667	363	735	2 208	12 533	(2)	594	702	10 861
2911	PETROLEUM REFINING	7	4	257	1 708	174	369	1 122	5 188	31 620	518	237	3 018
299	PETROLEUM AND COAL PRODUCTS, NEC	16	5	248	1 544	140	277	852	6 595	(2)	45	418	7 322
2992	LUBRICATING OILS AND GREASES	11	4	178	1 111	85	178	551	5 774	10 781	(D)	294	6 287
30	RUBBER AND PLASTICS PRODUCTS, NEC	131	55	6 993	38 825	5 668	11 295	28 221	71 296	(2)	2 883	7 147	72 430
3079	PLASTICS PRODUCTS, NEC	101	39	3 594	17 416	2 903	5 845	11 866	32 353	67 254	1 891	2 814	23 812
31	LEATHER AND LEATHER PRODUCTS	128	88	1 558	(D)	13 032	(D)	(D)	(D)	(D)	(D)	16 924	108 367
3111	LEATHER TANNING AND FINISHING	27	22	3 967	23 920	3 341	7 018	18 012	44 415	106 000	1 144	4 349	35 201
314	FOOTWEAR, EXCEPT RUBBER	45	41	8 808	35 476	7 354	13 752	25 922	60 137	(2)	602	10 006	57 579
3141	SHOES, EXCEPT RUBBER	41	38	8 614	34 905	7 183	13 470	25 475	59 288	113 414	580	9 914	57 248
3142	HOUSE SLIPPERS	4	3	194	571	171	282	447	849	1 641	22	92	331
3151	LEATHER GLOVES	20	14	1 155	3 780	1 048	1 968	3 059	4 556	10 376	14	882	3 547
3161	LUGGAGE	14	5	239	764	214	431	642	1 220	2 275	24	489	2 835
32	STONE, CLAY, AND GLASS PRODUCTS	426	85	7 659	44 449	5 735	11 742	30 322	87 037	(2)	6 650	6 322	64 687
3231	PRODUCTS OF PURCHASED GLASS	18	4	263	1 340	223	466	1 031	2 504	4 258	73	183	1 066
3241	CEMENT, HYDRAULIC	3	2	256	1 702	212	457	1 345	6 951	11 967	(D)	(D)	(D)
326	POTTERY AND RELATED PRODUCTS	9	4	2 024	11 248	1 523	2 955	8 223	14 248	(2)	463	949	7 118
3271	CONCRETE BLOCK AND BRICK	75	11	684	3 963	481	1 038	2 489	8 583	17 051	1 096	859	8 566
3272	OTHER CONCRETE PRODUCTS	108	20	1 282	8 077	1 035	2 352	5 996	14 403	25 113	1 068	865	9 259
3273	READY-MIXED CONCRETE	133	26	1 578	9 936	970	1 941	5 236	21 485	53 695	2 766	1 337	14 784
3281	CUT STONE AND STONE PRODUCTS	34	7	426	2 467	359	744	1 981	3 899	5 964	141	575	3 611
329	NONMETALLIC MINERAL PRODUCTS	33	8	991	4 973	791	1 478	3 361	13 373	(2)	470	1 014	12 203
3293	GASKETS AND INSULATIONS	7	2	170	906	134	226	538	1 468	2 814	94	188	1 486
3295	MINERALS, GROUND OR TREATED	7	2	164	1 128	98	189	451	2 270	4 613	(D)	(D)	(D)

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
33	PRIMARY METAL INDUSTRIES	198	123	28 799	186 001	23 352	46 922	142 071	288 579	(2)	16 367	25 181	213 947
331	STEEL ROLLING AND FINISHING	8	7	2 341	15 572	1 889	3 883	12 172	31 495	(2)	1 771	2 871	36 450
332	IRON AND STEEL FOUNDRIES	82	63	14 509	90 399	11 732	23 819	68 390	127 516	(2)	6 888	10 935	75 584
3321	GRAY IRON FOUNDRIES	56	40	8 351	50 614	6 603	13 277	37 503	68 121	102 898	3 873	5 920	35 682
3322	MALLEABLE IRON FOUNDRIES	9	8	2 040	12 221	1 759	3 579	9 956	17 482	24 904	740	1 412	9 345
3323	STEEL FOUNDRIES	17	14	4 118	27 564	3 370	6 963	20 931	41 913	60 380	2 275	3 603	30 557
335	NONFERROUS ROLLING AND DRAWING	6	5	1 859	12 350	1 638	3 371	10 282	28 123	(2)	1 352	1 702	23 021
336	NONFERROUS FOUNDRIES	68	32	3 656	21 932	3 114	6 377	16 647	32 804	(2)	1 782	2 933	20 372
3361	ALUMINUM CASTINGS	38	21	2 314	13 470	2 037	4 225	10 785	19 323	36 941	1 039	1 746	11 404
339	PRIMARY METAL INDUSTRIES, NEC	25	14	6 336	45 088	4 894	9 334	34 121	66 280	(2)	4 462	6 681	57 678
3391	IRON AND STEEL FORGINGS	7	6	5 883	42 246	4 533	8 575	32 178	60 745	116 096	4 196	6 398	55 311
3399	PRIMARY METAL INDUSTRIES, NEC	18	8	453	2 842	361	759	1 943	5 535	6 881	266	283	2 367
34	FABRICATED METAL PRODUCTS	623	223	35 846	211 853	27 659	56 951	144 879	377 343	(2)	21 791	32 752	311 207
3411	METAL CANS	9	7	2 006	14 425	1 768	3 628	12 150	27 919	90 002	2 217	2 025	33 466
342	CUTLERY, HAND TOOLS, HARDWARE	45	19	3 088	17 412	2 565	5 132	12 672	45 603	(2)	1 586	2 633	28 474
3429	HARDWARE, NEC	28	12	2 417	13 549	2 039	4 112	9 966	29 992	45 331	1 174	1 821	17 291
343	PLUMBING AND HEATING EXC ELECTRIC	26	17	4 447	26 441	3 340	6 906	18 511	46 256	(2)	1 486	4 786	46 170
3433	HEATING EQUIPMENT, EXCEPT ELECTRIC	16	11	2 061	11 891	1 327	2 579	7 046	18 152	35 430	389	2 312	22 269
344	STRUCTURAL METAL PRODUCTS	218	72	10 100	64 726	7 046	14 645	39 805	98 452	(2)	4 023	9 342	78 543
3441	FABRICATED STRUCTURAL STEEL	38	14	1 640	11 674	983	2 136	5 758	19 124	43 966	482	2 211	20 333
3442	METAL DOORS, SASH, AND TRIM	25	6	680	3 557	473	1 071	2 120	6 280	13 253	131	760	4 385
3443	BOILER SHOP PRODUCTS	55	29	4 392	27 321	3 138	6 411	18 347	40 521	78 594	1 185	3 195	23 544
3444	SHEET METAL WORK	72	20	3 070	20 220	2 238	4 599	12 495	28 998	81 760	2 149	2 626	25 166
3446	ARCHITECTURAL METAL WORK	22	3	286	1 782	190	382	972	3 242	5 281	62	(NA)	(NA)
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	68	17	1 701	10 382	1 341	2 867	7 248	18 202	(2)	970	1 348	12 004
3451	SCREW MACHINE PRODUCTS	58	14	1 012	5 846	833	1 785	4 325	9 804	15 487	564	742	5 603
3452	BOLTS, NUTS, RIVETS, AND WASHERS	10	3	689	4 536	508	1 082	2 923	8 398	15 135	406	606	6 401
3461	METAL STAMPINGS	87	45	9 951	53 078	8 151	16 721	37 490	100 988	197 978	8 739	9 159	83 277
3471	PLATING AND POLISHING	69	14	915	4 646	777	1 481	3 478	7 169	9 536	363	770	4 689
3481	FABRICATED WIRE PRODUCTS, NEC	27	9	901	4 859	742	1 575	3 567	8 208	13 939	718	1 062	11 317
349	FABRICATED METAL PRODUCTS, NEC	48	18	2 288	13 808	1 539	3 168	8 329	21 189	(2)	1 511	1 518	12 447
3494	VALVES AND PIPE FITTINGS	9	5	1 384	9 294	885	1 814	5 483	13 274	26 333	907	1 073	9 402
3499	FABRICATED METAL PRODUCTS, NEC	23	8	468	2 411	365	744	1 601	4 834	9 191	212	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	1 149	348	85 113	563 861	60 997	124 495	370 215	1 004 641	(2)	40 779	81 459	766 320
351	ENGINES AND TURBINES	22	20	17 224	107 934	13 205	26 444	77 124	200 678	(2)	6 570	18 218	183 373
3522	FARM MACHINERY AND EQUIPMENT	92	39	12 480	78 940	8 613	17 640	50 969	140 808	291 773	5 586	14 305	131 662
353	CONSTRUCTION AND LIKE EQUIPMENT	89	49	15 625	106 977	10 899	22 587	67 890	205 106	(2)	5 418	15 376	135 329
3531	CONSTRUCTION MACHINERY	38	27	10 706	72 475	7 683	16 016	49 144	140 606	272 172	3 479	12 780	109 864
3532	MINING MACHINERY AND EQUIPMENT	9	4	3 415	24 641	2 128	4 323	12 755	47 863	90 131	1 647	(D)	(D)
3535	CONVEYORS	17	8	621	4 067	451	923	2 477	7 585	13 625	77	704	7 072
3537	INDUSTRIAL TRUCKS AND TRACTORS	13	3	267	1 564	195	390	910	3 653	7 520	142	178	1 364
354	METALWORKING MACHINERY	279	69	10 482	76 228	7 325	15 120	49 402	106 864	(2)	6 259	7 809	71 099
3541	METAL-CUTTING MACHINE TOOLS	31	19	5 199	37 420	3 243	6 472	21 557	52 124	85 492	4 117	4 234	36 396
3542	METAL-FORMING MACHINE TOOLS	7	3	158	1 071	118	237	666	1 510	2 204	40	136	1 012
3544	SPECIAL DIES AND TOOLS	198	29	3 574	27 136	2 915	6 261	21 140	33 656	43 269	1 598	2 353	22 915
3545	MACHINE TOOL ACCESSORIES	27	8	423	2 749	294	629	1 789	5 050	8 501	181	469	3 949
3548	METALWORKING MACHINERY, NEC	16	10	1 128	7 852	755	1 521	4 250	14 524	24 298	323	617	6 827
355	SPECIAL INDUSTRY MACHINERY	116	52	9 247	62 444	7 060	14 293	43 856	106 281	(2)	5 304	8 195	68 461
3551	FOOD PRODUCTS MACHINERY	40	17	2 323	15 081	1 513	3 210	8 891	26 331	47 917	1 037	2 392	22 537
3553	WOODWORKING MACHINERY	15	8	671	4 114	508	1 049	2 867	7 825	13 327	161	950	9 159
3554	PAPER INDUSTRIES MACHINERY	24	15	5 286	36 668	4 400	8 698	28 586	59 258	127 714	3 833	4 001	28 738
3559	SPECIAL INDUSTRY MACHINES, NEC	25	10	826	5 560	552	1 162	3 034	11 361	20 214	(D)	736	6 939
356	GENERAL INDUSTRIAL MACHINERY	183	63	11 024	78 431	7 732	16 035	49 420	145 390	(2)	7 230	9 808	102 412
3561	PUMPS AND COMPRESSORS	34	16	2 903	20 699	1 856	3 765	11 367	33 671	66 150	1 192	3 627	35 179
3564	BLOWERS AND FANS	9	6	314	1 889	226	490	1 084	5 093	6 889	171	276	1 887
3566	POWER TRANSMISSION EQUIPMENT	28	16	5 502	40 398	4 000	8 337	26 666	79 274	123 341	5 180	3 723	39 947
3569	GENERAL INDUSTRY MACHINES, NEC	29	15	1 304	8 342	924	1 962	5 254	16 876	32 111	339	1 293	15 842
358	SERVICE INDUSTRY MACHINES	48	17	5 394	33 061	3 284	6 494	17 470	64 398	(2)	2 160	5 075	53 120
3585	REFRIGERATION MACHINERY	20	10	4 401	27 045	2 543	4 947	13 567	51 797	96 853	1 729	4 324	43 472
3589	SERVICE INDUSTRY MACHINES, NEC	21	2	284	1 422	203	425	897	3 301	8 383	(D)	266	2 537
36	ELECTRICAL MACHINERY	212	124	49 762	314 634	33 683	65 898	180 021	596 348	(2)	25 083	45 721	443 183
361	ELECTRICAL DISTRIBUTION PRODUCTS	28	17	4 337	28 749	2 821	5 462	15 234	46 811	(2)	2 068	3 353	36 703
3612	TRANSFORMERS	10	7	1 518	9 680	964	1 826	5 297	15 641	24 754	698	1 348	13 061
3613	SWITCHGEAR AND SWITCHBOARDS	9	6	2 303	16 051	1 535	3 033	8 674	26 922	45 252	1 167	1 474	19 948
362	ELECTRIC INDUSTRIAL APPARATUS	56	35	20 648	134 003	15 116	29 403	87 487	272 310	(2)	12 304	20 654	187 308
3621	MOTORS AND GENERATORS	23	16	6 672	43 152	4 241	8 514	22 045	64 262	100 481	1 992	7 309	45 028
3622	INDUSTRIAL CONTROLS	19	8	12 635	81 606	9 893	18 876	60 021	191 548	247 826	9 619	12 143	131 010
3623	WELDING APPARATUS	9	6	908	7 258	623	1 336	4 073	13 521	31 742	627	878	9 546
363	HOUSEHOLD APPLIANCES	31	17	6 379	37 023	4 680	9 305	24 080	77 967	(2)	3 293	6 800	65 386
3632	HOUSEHOLD REFRIGERATORS	3	3	521	2 989	410	865	2 079	5 372	12 298	103	1 165	9 523
3634	ELECTRIC HOUSEWARES AND FANS	11	4	2 330	12 950	1 647	3 180	7 945	23 391	41 693	1 052	2 043	17 661
366	COMMUNICATION EQUIPMENT	14	8	9 310	64 841	4 683	9 425	25 536	106 086	(2)	(D)	(D)	(D)
367	ELECTRONIC COMPONENTS	32	19	2 802	14 403	2 152	3 912	8 483	23 891	(2)	891	2 403	13 905
3679	ELECTRONIC COMPONENTS, NEC	32	19	2 802	14 403	2 152	3 912	8 483	23 891	33 479	891	2 403	13 905
369	ELECTRICAL PRODUCTS, NEC	21	18	4 629	26 668	3 114	6 025	14 049	56 439	(2)	1 243	(D)	(D)
3694	ENGINE ELECTRICAL EQUIPMENT	5	5	1 235	5 706	1 020	2 034	4 188	9 776	16 396	236	2 031	10 651
3699	ELECTRICAL PRODUCTS, NEC	4	4	159	636	134	255	453	1 015	2 352	23	123	733

See footnotes at end of table.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958—Continued

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
37	TRANSPORTATION EQUIPMENT	134	66	42 975	291 835	37 292	77 226	243 346	734 560	(2)	24 514	32 681	357 798
371	MOTOR VEHICLES AND EQUIPMENT	53	29	37 721	264 218	33 016	68 601	222 899	692 595	(2)	22 857	26 325	306 724
372	AIRCRAFT AND PARTS	4	4	354	2 235	286	595	1 646	3 447	(2)	264	1 199	14 464
373	SHIP AND BOAT BUILDING	48	15	2 409	12 317	2 057	4 145	9 701	19 451	(2)	513	2 934	21 699
3731	SHIP BUILDING AND REPAIRING	7	6	1 585	8 836	1 369	2 747	7 079	14 001	24 535	390	2 087	16 319
3732	BOAT BUILDING AND REPAIRING	41	9	824	3 481	688	1 398	2 622	5 450	10 778	123	847	5 380
3799	TRANSPORTATION EQUIPMENT, NEC	12	6	291	1 060	245	457	791	1 628	3 019	108	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	70	23	6 251	35 457	4 256	8 537	21 391	72 310	(2)	2 953	5 226	45 498
382	MECHANICAL MEASURING DEVICES	19	8	2 757	17 495	1 719	3 448	9 803	38 349	(2)	874	2 595	23 238
3861	PHOTOGRAPHIC EQUIPMENT	8	3	280	1 209	202	280	730	1 373	4 073	102	311	1 308
39	MISCELLANEOUS MANUFACTURING	279	77	8 486	40 892	6 682	12 865	26 804	87 608	(2)	2 981	7 959	60 834
3931	MUSICAL INSTRUMENTS AND PARTS	10	5	613	3 189	507	1 022	2 359	7 193	10 114	173	519	3 737
394	TOYS AND SPORTING GOODS	84	30	2 795	9 840	2 440	4 443	7 357	18 884	(2)	816	2 060	12 334
3949	SPORTING & ATHLETIC GOODS	60	16	1 363	4 852	1 161	2 207	3 324	9 169	18 365	310	1 032	5 118
3962	ARTIFICIAL FLOWERS	16	2	138	292	120	224	232	424	826	32	(D)	(D)
398 399	MISCELLANEOUS MANUFACTURES	143	36	3 184	15 655	2 517	5 087	10 725	34 434	(2)	1 116	3 466	26 440
3981	BROOMS AND BRUSHES	18	7	618	2 915	488	1 007	1 857	6 285	12 608	269	(D)	(D)
3988	MORTICIANS' GOODS	11	4	228	1 089	166	442	590	2 188	4 073	14	365	2 018
3993	SIGNS AND ADVERTISING DISPLAYS	82	16	1 398	7 580	1 084	2 091	5 288	14 767	26 354	345	(D)	(D)
19	ORDNANCE AND ACCESSORIES	3	2	963	(D)	927	(D)	(D)	(D)	(2)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	129	57	13 605	116 281	-	-	-	-	(2)	-	10 686	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1]In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2]The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishments to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
		MILWAUKEE STANDARD METROPOLITAN STATISTICAL AREA										
	ALL INDUSTRIES, TOTAL	2 405	977	193 845	1 271 922	133 262	266 482	784 128	2 237 200	96 364	189 535	1 764 511
20	FOOD AND KINDRED PRODUCTS	217	112	19 818	126 776	12 677	25 292	73 300	311 030	16 121	23 498	277 728
201	MEAT PRODUCTS	48	23	2 542	16 711	1 973	3 847	11 922	30 908	478	4 358	36 607
2011	MEAT SLAUGHTERING PLANTS	19	10	1 664	12 139	1 359	2 682	9 082	22 078	182	3 374	28 006
2013	MEAT PROCESSING PLANTS	24	11	759	4 336	507	1 036	2 664	7 475	263	863	7 849
2015	POULTRY DRESSING PLANTS	5	2	119	236	107	129	176	1 355	33	121	752
202	DAIRIES	28	14	2 047	13 681	817	1 645	4 857	36 136	1 375	2 395	29 267
2023	CONDENSED AND EVAPORATED MILK	3	2	256	1 557	232	452	1 380	16 295	770	(D)	(D)
2024	ICE CREAM AND FROZEN DESSERTS	6	3	206	1 388	98	220	570	4 548	205	(D)	(D)
2026	FLUID MILK	13	8	1 531	10 552	440	888	2 747	14 972	338	1 756	17 773
204	GRAIN MILLS	8	3	399	2 873	247	559	1 447	7 132	357	(D)	(D)
2042	PREPARED ANIMAL FEEDS	5	1	113	633	81	178	427	1 268	20	(D)	(D)
205	BAKERY PRODUCTS	37	25	3 857	17 964	2 242	4 385	9 701	28 901	871	3 976	27 786
208	BEVERAGES	37	19	8 379	63 068	5 428	10 692	37 679	174 532	11 425	9 799	154 178
2082	MALT LIQUORS	5	5	7 273	55 470	4 898	9 564	34 236	160 506	9 652	8 422	133 810
2083	MALT	6	6	357	3 121	248	530	2 023	5 182	345	654	13 782
209	MISC FOODS AND KINDRED PRODUCTS	30	9	705	3 928	476	989	2 436	14 677	443	597	10 834
2094	ANIMAL & MARINE FATS & OILS	5	4	113	546	90	214	456	3 674	102	(D)	(D)
2099	FOOD PREPARATIONS, NEC	21	4	455	2 854	276	588	1 557	9 469	335	397	8 493
21	TOBACCO MANUFACTURES	4	-	31	(D)	28	(D)	(D)	(D)	(D)	64	271
22	TEXTILE MILL PRODUCTS	23	13	1 348	5 354	1 175	2 349	4 166	10 446	281	1 363	8 910
225	KNITTING MILLS	11	8	1 045	3 972	904	1 785	3 059	7 145	90	1 022	6 495
2253	KNIT OUTERWEAR MILLS	6	5	804	3 026	701	1 387	2 357	5 208	77	617	3 451
23	APPAREL AND RELATED PRODUCTS	75	30	3 280	12 269	2 477	5 045	7 821	18 485	219	3 447	21 676
232	MEN'S AND BOYS' FURNISHINGS	5	4	357	1 159	320	586	883	2 033	15	315	1 332
2329	MEN'S AND BOYS' CLOTHING, NEC	3	3	271	930	242	438	685	1 579	5	(D)	(D)
233	WOMEN'S AND MISSES' OUTERWEAR	18	10	1 963	7 535	1 365	2 936	4 596	10 546	73	2 012	14 177
238	MISCELLANEOUS APPAREL	8	2	133	430	107	194	275	612	(D)	195	872
239	FABRICATED TEXTILES, NEC	30	7	386	1 652	318	633	1 056	3 031	93	467	2 686
24	LUMBER AND WOOD PRODUCTS	71	12	1 007	5 370	767	1 660	3 997	8 051	365	(D)	(D)
243	MILLWORK AND RELATED PRODUCTS	50	7	625	3 741	437	866	2 660	5 402	221	(D)	(D)
2431	MILLWORK PLANTS	47	5	430	2 529	312	610	1 921	3 991	204	(D)	(D)
2433	PREFABRICATED WOOD PRODUCTS	3	2	195	1 212	125	256	739	1 411	17	(D)	(D)
244	WOODEN CONTAINERS	8	2	173	784	148	428	668	987	51	166	965
25	FURNITURE AND FIXTURES	63	10	1 131	6 332	870	1 725	3 981	11 563	369	1 308	9 980
2531	PUBLIC BUILDING FURNITURE	7	4	592	3 736	445	865	2 123	6 803	242	266	1 563
254	PARTITIONS AND FIXTURES	29	2	173	1 029	124	256	747	1 713	81	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	57	31	4 291	25 212	3 246	6 889	16 340	40 512	1 855	4 456	37 810
265	PAPERBOARD CONTAINERS AND BOXES	25	13	2 211	13 374	1 671	3 567	8 907	20 955	1 118	2 738	22 157
2653	CORRUGATED SHIPPING CONTAINERS	15	8	1 475	9 218	1 076	2 345	5 882	14 302	886	1 990	16 288
27	PRINTING AND PUBLISHING	296	69	10 701	63 007	6 105	11 688	35 853	99 964	3 995	10 681	86 865
2721	PERIODICALS	24	5	489	2 571	140	258	801	7 922	129	275	2 488
275	COMMERCIAL PRINTING	182	39	5 210	35 705	3 722	7 295	22 988	48 617	2 976	5 473	44 811
2752	PRINTING, LITHOGRAPHIC	83	25	2 865	19 851	2 187	4 236	13 813	30 125	1 750	(NA)	(NA)
278	BOOKBINDING AND RELATED WORK	10	5	680	3 362	509	946	2 009	4 991	74	736	5 035
279	PRINTING TRADES SERVICES	36	6	367	2 360	260	493	1 718	3 082	214	430	3 815
2791	TYPESETTING	19	3	181	1 076	133	253	772	1 377	133	157	1 334
28	CHEMICALS AND ALLIED PRODUCTS	115	32	3 041	19 552	1 549	3 191	7 944	55 548	1 715	3 139	37 700
281	BASIC CHEMICALS	15	4	263	1 535	139	276	741	4 823	240	180	2 383
284	CLEANING AND TOILET GOODS	39	6	614	3 786	341	648	1 470	7 571	202	494	4 174
2851	PAINTS AND ALLIED PRODUCTS	15	7	846	5 815	343	731	1 973	19 979	490	834	10 310
29	PETROLEUM AND COAL PRODUCTS	14	3	185	(D)	110	(D)	(D)	(D)	(D)	244	5 364
299	PETROLEUM AND COAL PRODUCTS, NEC	6	2	116	724	64	124	369	4 244	(D)	(D)	(D)
30	RUBBER AND PLASTICS PRODUCTS, NEC	53	23	1 408	6 962	1 175	2 273	4 740	13 630	1 060	1 319	11 378
31	LEATHER AND LEATHER PRODUCTS	58	34	5 799	29 486	4 683	9 102	20 229	52 458	976	6 587	50 627
3111	LEATHER TANNING AND FINISHING	21	16	2 622	15 450	2 220	4 627	11 479	31 654	865	2 844	24 405
314	FOOTWEAR, EXCEPT RUBBER	12	10	2 632	12 021	1 989	3 536	7 188	17 608	71	3 193	23 691
3151	LEATHER GLOVES	7	5	229	821	201	376	615	1 261	8	259	883
32	STONE, CLAY, AND GLASS PRODUCTS	125	31	2 650	16 544	1 734	3 269	9 949	29 217	2 122	1 899	22 079
3231	PRODUCTS OF PURCHASED GLASS	8	2	101	620	80	172	442	961	33	(D)	(D)
3281	CUT STONE AND STONE PRODUCTS	18	3	246	1 666	200	440	1 327	2 532	104	(D)	(D)
329	NONMETALLIC MINERAL PRODUCTS	19	3	324	1 860	231	419	962	3 710	235	243	2 192
3293	GASKETS AND INSULATIONS	3	1	134	692	106	166	422	1 132	87	(D)	(D)
3295	MINERALS, GROUND OR TREATED	3	1	99	759	55	120	287	1 713	(D)	(D)	(D)

See footnotes at end of table.

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958—Continued

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
		MILWAUKEE STANDARD METROPOLITAN STATISTICAL AREA--CONTINUED										
33	PRIMARY METAL INDUSTRIES	105	67	19 074	127 352	15 155	30 132	96 106	183 572	12 026	16 922	143 046
331	STEEL ROLLING AND FINISHING	4	3	1 543	10 348	1 264	2 556	8 173	19 305	1 383	2 009	27 724
332	IRON AND STEEL FOUNDRIES	35	30	9 266	59 719	7 377	14 841	44 684	77 985	5 180	(D)	(D)
3321	GRAY IRON FOUNDRIES	20	16	4 860	31 432	3 720	7 389	22 784	35 024	2 818	(D)	(D)
339	PRIMARY METAL INDUSTRIES, NEC	19	11	5 909	42 532	4 560	8 722	32 313	61 854	4 328	6 304	54 980
34	FABRICATED METAL PRODUCTS	284	110	14 970	98 404	11 426	23 429	66 455	164 452	7 301	14 908	148 123
3411	METAL CANS	3	3	1 806	13 118	1 597	3 257	11 041	21 959	2 022	1 816	30 365
342	CUTLERY, HAND TOOLS, HARDWARE	16	8	1 972	11 675	1 725	3 443	8 710	25 157	894	1 599	15 174
3429	HARDWARE, NEC	10	6	1 881	11 321	1 647	3 298	8 442	24 501	880	1 511	14 627
343	PLUMBING AND HEATING EXC ELECTRIC	13	9	1 350	7 967	928	1 778	5 065	16 761	242	1 941	21 577
3433	HEATING EQUIPMENT, EXCEPT ELECTRIC	9	6	1 134	6 498	795	1 507	4 279	11 361	203	1 476	16 060
344	STRUCTURAL METAL PRODUCTS	95	39	5 601	39 501	3 743	7 819	22 840	57 303	2 109	5 709	51 370
3441	FABRICATED STRUCTURAL STEEL	21	5	971	7 139	518	1 132	3 133	13 252	218	1 578	15 233
3442	METAL DOORS, SASH, AND TRIM	7	3	264	1 263	196	479	854	1 727	39	(D)	(D)
3443	BOILER SHOP PRODUCTS	23	16	2 667	18 150	1 920	3 937	11 935	24 949	791	2 163	16 547
3444	SHEET METAL WORK	30	12	1 473	11 540	965	1 982	6 159	14 738	1 016	1 293	13 928
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	32	10	850	5 871	666	1 480	4 048	9 554	394	708	6 341
3451	SCREW MACHINE PRODUCTS	27	8	516	3 314	426	949	2 471	5 409	290	376	3 116
3452	BOLTS, NUTS, RIVETS, AND WASHERS	5	2	334	2 557	240	581	1 577	4 145	104	332	3 225
3461	METAL STAMPINGS	40	19	1 681	10 800	1 383	2 893	7 736	18 556	1 068	(D)	(D)
347	METAL SERVICES, NEC	46	12	759	4 048	647	1 235	3 112	6 324	272	621	3 986
3481	FABRICATED WIRE PRODUCTS, NEC	15	4	317	1 689	257	549	1 313	2 936	59	219	1 649
349	FABRICATED METAL PRODUCTS, NEC	24	6	634	3 735	480	975	2 590	5 902	241	422	2 886
3494	VALVES AND PIPE FITTINGS	4	2	386	2 307	302	625	1 668	3 075	157	(D)	(D)
3499	FABRICATED METAL PRODUCTS, NEC	10	2	149	901	103	209	560	1 968	62	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	534	161	45 126	308 298	31 685	64 013	197 880	351 229	21 210	47 467	459 923
351	ENGINES AND TURBINES	9	9	12 138	78 184	9 207	18 081	55 442	147 097	3 831	(D)	(D)
3522	FARM MACHINERY AND EQUIPMENT	10	4	3 613	22 839	2 051	4 065	12 400	47 396	1 636	6 226	57 660
353	CONSTRUCTION AND LIKE EQUIPMENT	55	32	12 568	87 012	8 481	17 131	53 008	160 972	4 871	12 428	103 880
3531	CONSTRUCTION MACHINERY	24	18	8 181	55 319	5 678	11 377	36 119	101 757	3 002	10 287	82 102
3532	MINING MACHINERY AND EQUIPMENT	4	3	3 162	23 344	1 923	3 898	11 758	45 630	1 628	(D)	(D)
3535	CONVEYORS	10	4	516	3 525	377	798	2 151	6 825	61	(D)	(D)
3537	INDUSTRIAL TRUCKS AND TRACTORS	8	1	138	943	103	207	571	2 024	115	(D)	(D)
354	METALWORKING MACHINERY	163	42	5 961	45 989	4 410	9 221	31 371	64 036	4 327	4 198	36 120
3541	METAL-CUTTING MACHINE TOOLS	17	10	2 168	17 144	1 418	2 872	10 206	25 047	2 776	1 849	13 096
3544	SPECIAL DIES AND TOOLS	122	22	2 882	22 540	2 389	5 147	17 761	26 590	1 189	1 753	18 034
3548	METALWORKING MACHINERY, NEC	5	3	584	4 136	357	675	1 900	8 784	214	(D)	(D)
355	SPECIAL INDUSTRY MACHINERY	37	17	2 065	14 498	1 285	2 727	8 006	25 504	858	2 269	23 890
3551	FOOD PRODUCTS MACHINERY	10	5	1 234	8 595	778	1 672	4 931	14 667	680	1 310	13 484
3554	PAPER INDUSTRIES MACHINERY	7	3	111	795	76	159	513	1 096	7	(D)	(D)
3559	SPECIAL INDUSTRY MACHINES, NEC	13	6	532	3 812	316	667	1 918	7 896	(D)	517	5 110
356	GENERAL INDUSTRIAL MACHINERY	98	32	5 929	43 324	4 073	8 279	26 223	76 346	3 707	6 155	63 919
3561	PUMPS AND COMPRESSORS	18	8	1 361	11 161	821	1 683	5 568	16 546	590	1 953	19 302
3564	BLOWERS AND FANS	4	3	128	858	84	189	430	1 779	26	(D)	(D)
3566	POWER TRANSMISSION EQUIPMENT	17	10	3 502	24 778	2 462	4 999	15 574	45 670	2 886	3 131	34 161
3569	GENERAL INDUSTRY MACHINES, NEC	11	6	507	3 263	368	725	2 180	6 749	50	609	6 479
358	SERVICE INDUSTRY MACHINES	21	6	1 290	7 858	928	1 939	5 071	14 800	582	1 133	12 857
3585	REFRIGERATION MACHINERY	9	2	629	3 869	414	826	2 265	6 438	174	698	5 980
3589	SERVICE INDUSTRY MACHINES, NEC	8	2	221	1 122	168	352	754	2 727	(D)	(D)	(D)
36	ELECTRICAL MACHINERY	90	54	32 790	230 553	20 645	40 590	125 011	438 642	19 487	30 515	304 960
361	ELECTRICAL DISTRIBUTION PRODUCTS	14	7	2 694	20 936	1 597	3 159	10 490	32 331	1 215	2 574	31 066
3612	TRANSFORMERS	6	3	1 074	7 938	628	1 224	4 142	11 792	516	(D)	(D)
362	ELECTRIC INDUSTRIAL APPARATUS	27	18	16 179	108 592	12 094	23 617	73 371	230 012	11 168	(D)	(D)
3621	MOTORS AND GENERATORS	7	4	3 611	27 334	2 184	4 693	13 280	39 557	1 244	(D)	(D)
3622	INDUSTRIAL CONTROLS	12	7	12 004	76 976	9 536	18 173	57 735	182 215	9 389	11 433	126 175
367	ELECTRONIC COMPONENTS	17	10	2 118	11 698	1 579	2 814	6 632	19 148	671	(D)	(D)
3679	ELECTRONIC COMPONENTS, NEC	17	10	2 118	11 698	1 579	2 814	6 632	19 148	671	(D)	(D)
37	TRANSPORTATION EQUIPMENT	30	15	15 181	103 886	13 399	26 949	88 563	175 109	5 182	10 903	88 883
38	INSTRUMENTS AND RELATED PRODUCTS	32	10	2 799	17 527	1 773	3 499	10 017	37 524	820	2 930	24 983
382	MECHANICAL MEASURING DEVICES	9	5	2 326	15 304	1 438	2 948	8 653	34 577	692	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	110	32	2 254	11 155	1 792	3 508	7 540	22 178	814	(D)	(D)
394	TOYS AND SPORTING GOODS	27	8	547	2 103	461	862	1 495	3 882	308	295	1 887
398	MISCELLANEOUS MANUFACTURES	63	23	1 582	8 522	1 246	2 475	5 686	17 499	486	(D)	10 711
3981	BROOMS AND BRUSHES	9	5	448	2 212	348	701	1 366	4 677	195	(D)	(D)
19	ORDNANCE AND ACCESSORIES	3	2	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	48	27	6 036	52 057	-	-	-	-	-	4 556	-

Note: See Descriptions of Standard Metropolitan Statistical Areas at end of table 1.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable. n.e.c. Not elsewhere classified.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ASHLAND COUNTY, TOTAL	68	12	1 059	4 294	935	1 934	3 683	9 516	914	915	6 022
24	LUMBER AND WOOD PRODUCTS	44	5	511	1 580	453	958	1 325	2 620	124	510	1 944
	BARRON COUNTY, TOTAL	82	24	2 262	8 485	1 933	3 829	6 650	19 433	899	1 686	11 722
20	FOOD AND KINDRED PRODUCTS	33	10	1 012	3 530	821	1 638	2 536	8 109	628	822	5 369
	BROWN COUNTY, TOTAL	275	86	13 486	81 651	10 549	22 692	58 688	186 196	25 044	12 228	121 617
20	FOOD AND KINDRED PRODUCTS	85	29	3 258	17 043	2 437	5 237	10 966	32 493	1 720	3 185	25 027
202	DAIRIES	44	10	1 405	7 232	1 028	2 118	4 725	12 985	1 033	1 450	9 144
203	CANNED AND FROZEN FOODS	12	8	999	4 149	823	1 700	2 757	7 296	394	952	6 513
26	PAPER AND ALLIED PRODUCTS	18	17	5 344	36 805	4 354	9 639	28 083	93 053	20 993	4 946	58 360
264	PAPER AND PAPERBOARD PRODUCTS	10	9	2 533	15 662	2 145	4 470	12 128	46 690	3 596	2 617	25 672
27	PRINTING AND PUBLISHING	34	4	599	2 862	379	707	1 939	5 985	378	494	4 024
35	MACHINERY, EXCEPT ELECTRICAL	38	10	2 038	13 673	1 548	3 415	9 891	34 401	632	1 708	20 790
	CHIPPEWA COUNTY, TOTAL	80	22	2 452	11 498	1 928	3 886	8 479	22 700	760	3 424	30 130
20	FOOD AND KINDRED PRODUCTS	26	6	714	3 311	528	1 109	2 463	6 512	283	663	5 392
	CLARK COUNTY, TOTAL	93	15	1 093	4 579	878	1 837	3 472	11 053	735	1 072	6 837
20	FOOD AND KINDRED PRODUCTS	55	9	599	2 343	493	1 033	1 928	7 540	575	603	4 128
202	DAIRIES	46	9	543	2 107	449	935	1 764	7 012	558	525	3 448
	COLUMBIA COUNTY, TOTAL	69	24	2 542	10 366	2 192	4 513	8 163	21 012	989	2 413	16 329
20	FOOD AND KINDRED PRODUCTS	20	9	689	2 712	627	1 533	2 332	6 150	569	946	8 709
203	CANNED AND FROZEN FOODS	9	7	594	2 280	558	1 387	2 043	5 402	503	628	6 278
	DANE COUNTY, TOTAL	305	83	13 452	83 101	8 915	17 674	51 484	138 791	6 935	12 367	100 642
20	FOOD AND KINDRED PRODUCTS	60	27	5 621	36 166	3 871	7 602	24 557	61 328	3 943	5 788	45 221
202	DAIRIES	28	11	943	5 188	456	961	2 462	12 537	731	945	8 859
27	PRINTING AND PUBLISHING	65	10	1 094	5 981	727	1 397	3 966	12 587	371	967	8 191
275	COMMERCIAL PRINTING	29	6	531	3 010	431	846	2 234	4 913	254	463	3 402
28	CHEMICALS AND ALLIED PRODUCTS	25	6	505	2 301	237	433	1 024	6 568	211	574	5 533
32	STONE, CLAY, AND GLASS PRODUCTS	23	6	520	3 205	410	928	2 423	6 412	407	358	3 247
34	FABRICATED METAL PRODUCTS	23	4	754	4 262	577	1 186	2 722	8 133	584	768	7 364
344	STRUCTURAL METAL PRODUCTS	15	2	672	3 877	517	1 065	2 465	7 337	555	652	6 358
35	MACHINERY, EXCEPT ELECTRICAL	33	8	1 894	12 461	1 389	2 733	8 345	18 610	588	1 285	11 884
--	ADMINISTRATIVE AND AUXILIARY	11	8	1 007	7 543	-	-	-	-	-	630	-
	DODGE COUNTY, TOTAL	134	49	6 467	31 935	5 304	10 504	23 949	64 449	4 603	6 299	41 095
20	FOOD AND KINDRED PRODUCTS	54	20	1 801	6 914	1 557	2 784	5 393	19 068	3 164	1 739	12 678
202	DAIRIES	35	9	791	3 893	661	1 380	3 093	9 389	2 080	786	6 049
203	CANNED AND FROZEN FOODS	11	11	983	2 897	884	1 377	2 259	9 325	(D)	(D)	(D)
34	FABRICATED METAL PRODUCTS	11	7	1 522	8 425	1 196	2 543	5 967	13 687	970	1 141	9 270
344	STRUCTURAL METAL PRODUCTS	7	3	821	4 516	641	1 356	3 294	6 382	578	643	4 507
35	MACHINERY, EXCEPT ELECTRICAL	19	4	858	6 075	663	1 385	4 258	11 722	78	1 102	6 213
	DOOR COUNTY, TOTAL	37	11	1 216	5 109	1 055	1 942	3 989	7 475	325	1 459	8 728
37	TRANSPORTATION EQUIPMENT	4	4	534	2 787	465	892	2 234	3 401	96	673	4 835
373	SHIP AND BOAT BUILDING	4	4	534	2 787	465	892	2 234	3 401	96	673	4 835
	EAU CLAIRE COUNTY, TOTAL	69	29	4 644	30 764	3 261	6 757	20 864	52 833	2 394	5 540	57 279
20	FOOD AND KINDRED PRODUCTS	22	12	926	5 209	576	1 124	2 924	9 686	1 147	964	8 212
	FOND DU LAC COUNTY, TOTAL	140	58	8 560	44 670	6 341	12 730	28 037	91 622	5 143	8 205	63 305
20	FOOD AND KINDRED PRODUCTS	43	22	1 988	8 568	1 638	3 375	5 956	24 732	1 611	1 835	12 666
202	DAIRIES	22	9	593	2 851	493	1 141	2 234	11 286	705	(NA)	(NA)
203	CANNED AND FROZEN FOODS	8	7	657	2 460	624	1 256	2 106	6 121	426	749	4 159
34	FABRICATED METAL PRODUCTS	17	7	620	3 215	474	991	2 232	5 349	118	(NA)	(NA)
	JEFFERSON COUNTY, TOTAL	117	46	7 171	38 094	5 286	10 540	24 890	75 321	3 446	6 820	61 209
20	FOOD AND KINDRED PRODUCTS	29	10	1 460	8 802	1 192	2 601	6 552	26 047	1 942	1 363	19 256
201	MEAT PRODUCTS	4	4	806	5 450	681	1 541	3 976	10 060	488	657	5 778
34	FABRICATED METAL PRODUCTS	11	5	757	3 149	586	1 141	2 640	5 677	105	605	4 976
35	MACHINERY, EXCEPT ELECTRICAL	17	6	1 494	9 562	878	1 837	4 806	15 479	531	2 278	21 258
36	ELECTRICAL MACHINERY	5	3	824	4 200	548	1 064	2 399	5 220	241	(D)	(D)
	LA CROSSE COUNTY, TOTAL	114	32	7 605	43 269	5 015	9 870	25 165	81 712	3 185	8 579	74 961
20	FOOD AND KINDRED PRODUCTS	36	12	1 080	5 748	686	1 434	3 497	14 359	755	1 051	10 832

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	LINCOLN COUNTY, TOTAL	67	23	3 210	14 366	2 668	5 687	11 016	33 289	2 460	2 918	23 553
24	LUMBER AND WOOD PRODUCTS	23	7	927	4 198	854	1 874	3 691	5 923	340	859	4 708
243	MILLWORK AND RELATED PRODUCTS	6	6	827	3 844	760	1 708	3 349	5 418	294	751	4 330
	MANITOWOC COUNTY, TOTAL	176	56	11 862	61 283	9 149	19 234	42 263	108 827	9 139	11 058	94 401
20	FOOD AND KINDRED PRODUCTS	46	13	1 124	5 890	780	1 653	3 725	14 131	1 250	1 430	16 219
202	DAIRIES	25	6	550	2 781	340	663	1 668	7 065	763	799	9 470
34	FABRICATED METAL PRODUCTS	17	7	3 420	15 213	2 986	5 996	12 037	30 258	4 672	(D)	(D)
35	MACHINERY, EXCEPT ELECTRICAL	21	8	1 031	6 692	765	1 878	4 780	9 047	85	1 161	8 749
36	ELECTRICAL MACHINERY	6	4	1 345	6 674	1 069	2 147	4 822	15 340	520	1 137	9 263
	MARATHON COUNTY, TOTAL	186	56	8 723	46 096	6 780	13 813	32 223	83 781	6 289	8 657	64 900
20	FOOD AND KINDRED PRODUCTS	73	13	1 041	4 710	699	1 450	2 901	8 347	703	1 075	7 837
202	DAIRIES	56	9	701	3 056	527	1 089	2 185	5 402	573	545	4 020
24	LUMBER AND WOOD PRODUCTS	33	9	960	3 898	803	1 578	2 802	5 857	229	1 041	5 067
243	MILLWORK AND RELATED PRODUCTS	7	6	694	2 965	570	1 091	2 053	4 994	156	759	3 952
26	PAPER AND ALLIED PRODUCTS	6	6	2 608	17 170	2 102	4 561	13 167	30 295	3 155	2 579	20 721
35	MACHINERY, EXCEPT ELECTRICAL	20	5	975	5 982	750	1 622	4 157	13 977	1 004	849	8 479
	MARINETTE COUNTY, TOTAL	108	26	4 535	25 009	3 629	7 410	18 804	50 824	3 434	4 325	44 292
24	LUMBER AND WOOD PRODUCTS	56	3	658	2 335	516	991	1 990	3 683	366	745	4 193
26	PAPER AND ALLIED PRODUCTS	7	7	2 066	13 459	1 718	3 621	10 815	30 925	2 247	1 932	27 176
	MILWAUKEE COUNTY, TOTAL	1 904	715	175 335	1 164 543	119 225	237 868	711 239	2 030 203	87 154	175 890	1 639 153
20	FOOD AND KINDRED PRODUCTS	173	94	18 330	119 512	11 583	23 123	68 608	281 975	14 923	22 027	262 566
202	DAIRIES	10	7	1 479	10 323	438	910	2 782	15 161	443	1 834	20 653
205	BAKERY PRODUCTS	31	22	3 625	16 982	2 078	4 090	9 105	26 539	836	3 738	25 537
208	BEVERAGES	31	17	8 286	62 542	5 381	10 582	37 460	173 630	11 380	(D)	(D)
209	MISC FOODS AND KINDRED PRODUCTS	25	7	633	3 674	421	863	2 209	14 291	439	(D)	(D)
23	APPAREL AND RELATED PRODUCTS	71	26	3 091	11 698	2 303	4 721	7 363	17 534	214	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	54	11	809	4 219	641	1 401	3 352	6 502	319	1 108	7 717
25	FURNITURE AND FIXTURES	48	6	892	5 213	678	1 333	3 243	9 934	286	1 033	8 479
26	PAPER AND ALLIED PRODUCTS	48	28	4 091	24 044	3 103	6 546	15 668	38 763	1 708	4 337	36 948
265	PAPERBOARD CONTAINERS AND BOXES	21	12	2 090	12 560	1 588	3 355	8 455	19 811	987	(D)	(D)
27	PRINTING AND PUBLISHING	261	59	9 829	57 615	5 480	10 476	32 367	90 966	3 262	10 113	82 426
275	COMMERCIAL PRINTING	159	36	4 631	31 594	3 296	6 457	20 249	42 277	2 327	5 094	41 639
278	BOOKBINDING AND RELATED WORK	10	5	680	3 362	509	946	2 009	4 991	74	736	5 035
28	CHEMICALS AND ALLIED PRODUCTS	100	24	2 649	17 185	1 322	2 765	6 954	46 033	1 287	2 909	34 804
30	RUBBER AND PLASTICS PRODUCTS, NEC	38	16	1 010	5 134	863	1 674	3 500	9 887	782	813	7 150
31	LEATHER AND LEATHER PRODUCTS	53	30	5 241	27 384	4 197	8 326	18 845	49 338	960	(D)	(D)
311	LEATHER TANNING AND FINISHING	21	16	2 622	15 450	2 220	4 627	11 479	31 654	865	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	72	24	1 995	12 085	1 220	2 138	6 603	21 096	1 517	1 348	16 659
327	CONCRETE AND PLASTER PRODUCTS	40	17	681	4 736	418	819	2 452	10 899	898	841	10 942
33	PRIMARY METAL INDUSTRIES	74	53	16 496	111 433	12 982	25 614	83 749	160 879	10 823	15 046	129 485
332	IRON AND STEEL FOUNDRIES	26	23	7 775	50 684	6 123	12 284	37 574	65 834	4 484	5 539	36 871
336	NONFERROUS FOUNDRIES	21	12	1 077	6 582	864	1 738	4 698	9 101	518	1 124	8 255
34	FABRICATED METAL PRODUCTS	225	92	13 284	88 644	10 127	20 659	59 495	149 790	6 183	13 618	137 584
344	STRUCTURAL METAL PRODUCTS	73	33	4 880	35 269	3 231	6 633	20 039	51 107	1 807	5 271	47 858
345	SCREW MACHINE PRODUCTS, BOLTS, ETC	24	7	678	4 642	536	1 148	3 195	7 373	272	642	5 630
346	METAL STAMPINGS	31	14	1 345	8 969	1 111	2 361	6 405	16 120	753	(D)	(D)
349	FABRICATED METAL PRODUCTS, NEC	19	6	607	3 537	459	932	2 442	5 592	230	(NA)	(NA)
35	MACHINERY, EXCEPT ELECTRICAL	391	122	39 043	268 858	27 310	54 911	171 612	473 465	18 609	42 685	408 404
353	CONSTRUCTION AND LIKE EQUIPMENT	41	29	12 282	85 178	8 291	16 718	51 884	158 581	4 847	12 142	100 902
354	METALWORKING MACHINERY	119	32	5 245	40 996	3 873	8 066	27 774	55 945	3 712	3 781	32 989
355	SPECIAL INDUSTRY MACHINERY	28	12	1 629	11 248	1 021	2 160	6 333	19 743	746	(D)	(D)
356	GENERAL INDUSTRIAL MACHINERY	67	19	4 905	36 264	3 408	6 930	22 001	62 620	3 261	5 522	56 916
36	ELECTRICAL MACHINERY	69	42	31 539	223 937	19 688	38 566	120 932	425 259	19 108	29 902	298 590
37	TRANSPORTATION EQUIPMENT	26	13	15 114	103 538	13 342	26 855	88 329	174 613	5 137	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	26	7	2 506	16 135	1 574	3 206	9 235	36 068	739	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	96	28	1 990	10 032	1 561	3 064	6 669	20 310	644	(D)	(D)
398 399	MISCELLANEOUS MANUFACTURES	56	22	1 549	8 422	1 219	2 424	5 608	17 140	465	(D)	(D)
	OUTAGAMIE COUNTY, TOTAL	167	66	12 256	70 832	9 504	20 366	50 268	134 854	13 717	11 878	117 458
20	FOOD AND KINDRED PRODUCTS	52	16	1 632	6 885	1 234	2 647	4 847	17 289	1 033	1 594	13 557
202	DAIRIES	32	6	600	2 661	478	985	2 016	8 337	584	567	6 531
22	TEXTILE MILL PRODUCTS	5	4	1 062	4 201	900	1 818	3 298	6 843	132	964	4 864
26	PAPER AND ALLIED PRODUCTS	20	13	4 998	32 962	4 220	9 592	26 422	67 798	10 324	5 168	60 697
262	PAPER MILLS, EXCEPT BUILDING	5	5	2 976	20 538	2 506	5 867	16 807	43 325	7 332	3 143	39 656
35	MACHINERY, EXCEPT ELECTRICAL	17	7	1 539	9 414	937	1 946	5 245	15 036	519	1 011	9 057
355	SPECIAL INDUSTRY MACHINERY	5	3	632	3 885	401	827	2 249	6 050	382	494	4 279
36	ELECTRICAL MACHINERY	4	4	734	4 959	543	1 021	2 686	7 413	187	(D)	(D)
	OZAUKEE COUNTY, TOTAL	116	51	5 686	30 612	4 405	9 074	20 661	62 711	2 397	4 221	41 991
33	PRIMARY METAL INDUSTRIES	10	7	644	3 477	536	1 119	2 689	8 565	209	567	3 471
35	MACHINERY, EXCEPT ELECTRICAL	29	10	2 064	12 522	1 572	3 322	8 910	33 106	887	1 729	23 497

See footnotes at end of table.

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958—Continued

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
	RACINE COUNTY, TOTAL	323	113	22 185	147 163	14 680	30 010	85 259	281 551	11 074	21 173	209 816
20	FOOD AND KINDRED PRODUCTS	21	11	797	4 521	457	980	2 299	9 288	229	752	7 019
33	PRIMARY METAL INDUSTRIES	19	11	2 177	14 005	1 803	3 677	10 468	20 741	954	1 643	12 041
332	IRON AND STEEL FOUNDRIES	8	5	1 671	10 791	1 406	2 929	8 455	14 496	(D)	(D)	(D)
34	FABRICATED METAL PRODUCTS	51	15	2 365	15 055	1 502	3 221	8 720	22 357	1 074	2 175	16 046
344	STRUCTURAL METAL PRODUCTS	10	3	656	4 235	424	857	2 630	5 500	58	548	3 223
35	MACHINERY, EXCEPT ELECTRICAL	103	28	6 545	45 106	4 773	10 010	31 022	66 593	3 180	6 776	64 416
354	METALWORKING MACHINERY	38	8	936	6 829	705	1 434	4 629	11 993	417	829	8 347
356	GENERAL INDUSTRIAL MACHINERY	15	8	1 558	12 038	1 021	2 132	7 250	20 968	688	1 596	16 339
36	ELECTRICAL MACHINERY	26	12	2 806	15 437	1 909	3 755	9 134	28 417	723	2 853	20 829
	ROCK COUNTY, TOTAL	135	47	17 140	116 865	13 631	29 675	87 920	357 754	8 753	16 932	187 966
20	FOOD AND KINDRED PRODUCTS	16	6	655	3 802	426	978	2 291	10 209	1 030	797	5 923
36	ELECTRICAL MACHINERY	7	5	1 253	7 506	913	1 881	4 753	14 084	395	1 422	8 627
	ST CROIX COUNTY, TOTAL	35	10	1 061	5 712	783	1 755	3 590	14 288	1 190	1 061	5 881
20	FOOD AND KINDRED PRODUCTS	10	6	641	3 754	437	1 036	2 216	9 912	829	630	2 922
	SHAWANO COUNTY, TOTAL	90	21	1 559	6 385	1 296	2 730	4 778	13 309	1 160	1 751	10 322
24	LUMBER AND WOOD PRODUCTS	29	9	695	2 543	644	1 409	2 297	4 524	491	871	4 647
	SHEBOYGAN COUNTY, TOTAL	237	94	14 900	79 486	11 892	24 672	56 804	143 181	8 827	13 298	104 567
20	FOOD AND KINDRED PRODUCTS	61	16	1 908	9 085	1 499	3 310	6 833	27 676	2 150	1 719	20 021
202	DAIRIES	24	6	1 048	5 080	807	1 746	3 810	17 358	1 599	843	11 465
24	LUMBER AND WOOD PRODUCTS	16	6	700	3 717	566	1 211	2 567	6 034	281	513	3 946
25	FURNITURE AND FIXTURES	15	6	1 100	5 104	876	1 834	3 654	8 477	86	1 429	9 899
31	LEATHER AND LEATHER PRODUCTS	7	6	1 209	5 216	1 024	1 863	4 151	7 196	184	1 277	7 130
32	STONE, CLAY, AND GLASS PRODUCTS	11	5	1 193	6 794	1 043	2 178	5 482	10 992	541	899	6 767
33	PRIMARY METAL INDUSTRIES	12	8	503	2 696	462	929	2 378	4 329	182	(NA)	(NA)
34	FABRICATED METAL PRODUCTS	13	6	2 971	17 847	2 487	5 286	13 620	29 917	2 417	2 772	24 812
35	MACHINERY, EXCEPT ELECTRICAL	35	14	2 029	11 691	1 575	3 394	8 272	21 868	1 517	888	8 972
355	SPECIAL INDUSTRY MACHINERY	9	6	635	4 167	431	942	2 455	8 229	152	(NA)	(NA)
	TAYLOR COUNTY, TOTAL	39	7	768	3 197	675	1 438	2 635	4 940	343	848	4 829
24	LUMBER AND WOOD PRODUCTS	19	5	584	2 423	534	1 143	2 077	3 614	91	(NA)	(NA)
243	MILLWORK AND RELATED PRODUCTS	4	4	519	2 294	478	1 038	1 963	3 385	49	(NA)	(NA)
	TREMPEALEAU COUNTY, TOTAL	45	12	943	3 411	825	1 704	2 859	7 312	920	864	4 882
20	FOOD AND KINDRED PRODUCTS	21	8	590	2 299	516	1 108	1 960	5 706	835	508	3 317
	WALWORTH COUNTY, TOTAL	120	31	5 016	24 346	4 117	7 991	17 829	50 942	2 989	3 761	32 595
36	ELECTRICAL MACHINERY	10	5	1 415	4 958	1 273	2 362	4 098	8 977	399	643	3 002
	WASHINGTON COUNTY, TOTAL	101	37	6 348	35 779	4 689	9 306	22 185	76 489	3 707	5 608	56 915
20	FOOD AND KINDRED PRODUCTS	22	10	750	3 831	570	1 251	2 713	9 031	437	886	8 501
35	MACHINERY, EXCEPT ELECTRICAL	22	7	1 701	10 690	1 296	2 531	6 769	24 214	1 194	1 373	14 391
	WAUKESHA COUNTY, TOTAL	385	111	12 824	76 767	9 632	19 540	52 228	144 286	6 813	9 437	83 367
20	FOOD AND KINDRED PRODUCTS	29	14	1 037	5 284	733	1 427	3 413	25 538	1 025	1 104	13 085
27	PRINTING AND PUBLISHING	26	7	713	4 667	503	977	3 000	7 657	678	504	4 112
33	PRIMARY METAL INDUSTRIES	21	7	1 934	12 442	1 637	3 399	9 668	18 128	994	1 309	10 090
34	FABRICATED METAL PRODUCTS	51	12	1 317	7 520	1 004	2 124	5 277	11 665	784	1 142	9 251
35	MACHINERY, EXCEPT ELECTRICAL	114	29	4 019	26 918	2 803	5 780	17 358	44 658	1 714	3 053	28 022
356	GENERAL INDUSTRIAL MACHINERY	22	11	880	6 147	584	1 164	3 755	11 504	426	597	6 820
36	ELECTRICAL MACHINERY	14	7	572	3 249	411	807	1 932	7 731	262	(NA)	(NA)
	WAUPACA COUNTY, TOTAL	102	24	2 645	11 238	2 113	4 200	7 958	20 779	1 242	2 960	23 179
20	FOOD AND KINDRED PRODUCTS	37	6	557	2 254	480	1 005	1 843	4 326	398	602	5 127
37	TRANSPORTATION EQUIPMENT	4	4	934	4 684	647	1 241	2 732	6 436	(D)	(D)	(D)
	WINNEBAGO COUNTY, TOTAL	258	115	20 439	125 814	14 103	29 873	75 567	218 363	14 598	18 947	160 743
20	FOOD AND KINDRED PRODUCTS	47	14	954	4 221	538	1 116	2 036	8 039	641	970	6 865
24	LUMBER AND WOOD PRODUCTS	11	7	1 830	8 731	1 648	3 660	7 508	14 225	467	1 509	8 793
243	MILLWORK AND RELATED PRODUCTS	8	4	1 603	7 638	1 432	3 196	6 519	12 956	440	(D)	(D)
26	PAPER AND ALLIED PRODUCTS	28	26	5 740	35 868	4 639	9 858	27 334	90 786	8 037	6 303	80 969
262	PAPER MILLS, EXCEPT BUILDING	8	8	1 867	12 191	1 569	3 506	9 591	23 686	4 961	2 178	26 626
264	PAPER AND PAPERBOARD PRODUCTS	10	9	2 397	14 048	1 944	3 896	10 746	46 519	1 034	2 849	38 529
27	PRINTING AND PUBLISHING	40	12	2 013	13 407	1 571	3 297	10 197	21 830	1 656	1 621	15 091
35	MACHINERY, EXCEPT ELECTRICAL	36	11	2 053	13 242	1 649	3 565	10 275	33 517	1 901	741	6 467
356	GENERAL INDUSTRIAL MACHINERY	8	3	1 203	8 534	1 012	2 206	6 959	21 354	1 765	(NA)	(NA)
36	ELECTRICAL MACHINERY	8	4	1 101	3 910	989	1 872	3 176	7 950	130	(NA)	(NA)
	WOOD COUNTY, TOTAL	107	34	8 944	50 419	7 133	14 657	36 663	91 911	6 882	9 173	78 722
20	FOOD AND KINDRED PRODUCTS	34	9	516	1 805	368	783	1 143	4 207	251	713	4 190

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
WISCONSIN, TOTAL	7 937	1 815	7	66	154	878	172	201	888	244	31	131	128	426	198	623	1 149	212	134	70	279	2	129
1 TO 4 EMPLOYEES	3 108	725	4	10	37	519	68	31	436	107	8	37	19	190	28	190	434	48	34	29	127	1	26
5 TO 9 EMPLOYEES	1 238	311	1	6	29	116	32	12	155	46	7	21	11	82	18	98	184	24	11	7	42	-	25
10 TO 19 EMPLOYEES	1 122	260	2	8	20	105	20	13	134	30	6	18	10	69	29	112	183	16	23	11	33	-	20
20 TO 49 EMPLOYEES	1 076	263	-	11	26	60	21	29	89	35	8	27	25	60	42	106	156	35	21	10	36	-	16
50 TO 99 EMPLOYEES	544	133	-	10	22	42	7	26	37	12	1	12	14	15	21	49	73	22	16	3	21	-	8
100 TO 249 EMPLOYEES	488	99	-	15	14	26	20	43	26	9	1	13	26	6	27	31	55	27	16	3	14	-	17
250 TO 499 EMPLOYEES	197	14	-	4	5	7	3	26	7	5	-	1	17	2	22	22	27	16	3	2	5	-	9
500 TO 999 EMPLOYEES	98	6	-	2	1	3	1	16	1	-	-	1	6	2	6	11	18	14	3	3	-	1	3
1,000 TO 2,499 EMPLOYEES	50	2	-	-	-	-	-	5	2	-	-	1	-	-	4	4	13	7	4	2	1	-	5
2,500 EMPLOYEES AND OVER	16	2	-	-	-	-	-	-	1	-	-	-	-	-	1	-	6	3	3	-	-	-	-
ADAMS COUNTY, TOTAL	15	1	-	-	-	9	-	-	1	1	-	-	-	-	-	-	-	-	2	1	-	-	-
1 TO 19 EMPLOYEES	14	1	-	-	-	9	-	-	1	1	-	-	-	-	-	-	-	-	1	1	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
ASHLAND COUNTY, TOTAL	68	9	-	-	1	44	-	2	4	-	1	-	-	2	-	-	4	1	-	-	-	-	-
1 TO 19 EMPLOYEES	56	8	-	-	-	39	-	-	3	-	1	-	-	2	-	-	2	1	-	-	-	-	-
20 TO 99 EMPLOYEES	8	1	-	-	-	3	-	1	1	-	-	-	-	-	-	-	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	4	-	-	-	1	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BARRON COUNTY, TOTAL	82	33	-	-	2	13	2	-	5	-	-	1	-	5	-	3	7	-	8	-	2	-	1
1 TO 19 EMPLOYEES	58	23	-	-	1	8	-	-	4	-	-	1	-	3	-	2	6	-	7	-	2	-	1
20 TO 99 EMPLOYEES	19	8	-	-	1	4	1	-	1	-	-	-	-	1	-	1	1	-	1	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
BAYFIELD COUNTY, TOTAL	40	10	-	-	-	22	-	-	2	1	-	-	-	1	1	-	2	-	-	-	1	-	-
1 TO 19 EMPLOYEES	37	10	-	-	-	20	-	-	2	-	-	-	-	1	1	-	2	-	-	-	1	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-
BROWN COUNTY, TOTAL	275	85	-	-	7	10	7	18	34	13	1	1	3	14	5	20	38	1	3	4	9	-	2
1 TO 19 EMPLOYEES	189	56	-	-	5	8	4	1	30	11	1	-	-	12	2	14	28	1	2	4	9	-	1
20 TO 99 EMPLOYEES	55	21	-	-	2	2	1	5	2	2	-	1	2	1	2	5	7	-	1	-	-	-	1
100 TO 249 EMPLOYEES	16	5	-	-	-	-	2	4	2	-	-	-	-	1	1	1	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	15	3	-	-	-	-	-	8	-	-	-	-	1	-	-	-	3	-	-	-	-	-	-
BUFFALO COUNTY, TOTAL	23	10	-	-	-	9	-	-	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	19	7	-	-	-	8	-	-	3	-	-	-	-	-	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	3	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BURNETT COUNTY, TOTAL	31	5	-	-	-	18	1	-	2	-	-	-	-	1	-	-	3	-	1	-	-	-	-
1 TO 19 EMPLOYEES	26	5	-	-	-	15	-	-	2	-	-	-	-	1	-	-	2	-	1	-	-	-	-
20 TO 99 EMPLOYEES	4	-	-	-	-	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
CALUMET COUNTY, TOTAL	69	28	-	-	-	1	1	-	7	1	-	-	1	3	3	6	13	-	1	-	4	-	-
1 TO 19 EMPLOYEES	51	21	-	-	-	-	-	-	6	1	-	-	-	3	2	4	9	-	1	-	4	-	-
20 TO 99 EMPLOYEES	11	7	-	-	-	1	1	-	1	-	-	-	-	-	1	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	2	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-
CHIPPEWA COUNTY, TOTAL	80	26	-	2	-	13	3	1	9	-	-	2	4	5	2	2	5	1	1	-	3	-	-
1 TO 19 EMPLOYEES	58	20	-	2	-	11	2	-	8	-	-	-	1	4	2	2	2	1	1	-	2	-	-
20 TO 99 EMPLOYEES	14	3	-	-	-	2	-	-	1	-	-	1	1	1	-	-	3	-	-	-	1	-	-
100 TO 249 EMPLOYEES	7	3	-	-	-	-	1	-	-	-	-	1	2	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CLARK COUNTY, TOTAL	93	55	-	-	-	14	2	2	7	-	-	-	-	-	-	1	8	1	1	-	-	-	2
1 TO 19 EMPLOYEES	78	46	-	-	-	14	1	-	7	-	-	-	-	-	-	1	7	-	-	-	-	-	2
20 TO 99 EMPLOYEES	14	9	-	-	-	-	1	1	-	-	-	-	-	-	-	-	1	1	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
COLUMBIA COUNTY, TOTAL	69	20	-	1	1	4	4	-	13	1	-	1	3	4	1	4	5	1	2	1	2	-	1
1 TO 19 EMPLOYEES	45	11	-	-	-	3	3	-	12	1	-	-	1	4	-	3	2	1	1	1	1	-	1
20 TO 99 EMPLOYEES	15	6	-	-	1	-	1	-	1	-	-	1	-	-	-	1	3	-	1	-	-	-	-
100 TO 249 EMPLOYEES	7	3	-	1	-	-	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-
CRAWFORD COUNTY, TOTAL	51	26	-	-	-	12	1	-	4	3	-	-	-	2	-	1	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	44	25	-	-	-	10	1	-	3	1	-	-	-	2	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	6	1	-	-	-	2	-	-	1	2	-	-	-	-	-	-	2	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
DANE COUNTY, TOTAL	305	60	-	1	2	12	8	4	65	25	1	4	1	23	4	23	33	7	5	8	8	-	11
1 TO 19 EMPLOYEES	222	33	-	-	2	11	8	2	55	19	-	3	1	17	2	19	25	4	5	5	8	-	3
20 TO 99 EMPLOYEES	59	21	-	-	-	1	-	1	8	4	1	1	-	5	1	2	5	2	-	2	-	-	5
100 TO 249 EMPLOYEES	12	3	-	-	-	-	-	1	1	2	-	-	-	1	-	1	2	-	-	-	-	-	1
250 EMPLOYEES AND OVER	12	3	-	1	-	-	-	-	1	-	-	-	-	-	1	1	1	1	-	1	-	-	2
DODGE COUNTY, TOTAL	134	54	1	-	-	4	2	2	13	2	1	1	4	9	3	11	19	2	1	-	3	-	2
1 TO 19 EMPLOYEES	85	34	1	-	-	3	-	1	11	1	-	1	-	8	-	4	15	-	1	-	3	-	2
20 TO 99 EMPLOYEES	33	14	-	-	-	1	2	1	2	1	1	-	1	1	2	3	3	1	-	-	-	-	-
100 TO 249 EMPLOYEES	7	6	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	9	-	-	-	-	-	-	-	-	-	-	-	3	-	-	4	1	1	-	-	-	-	-
DOOR COUNTY, TOTAL	37	14	-	-	-	2	-	-	3	1	-	-	2	3	-	3	3	1	4	-	1	-	-
1 TO 19 EMPLOYEES	26	11	-	-	-	2	-	-	2	1	-	-	-	3	-	3	2	1	-	-	1	-	-
20 TO 99 EMPLOYEES	5	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	1	-	-	-	-
100 TO 249 EMPLOYEES	6	1	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	3	-	-	-	-
DOUGLAS COUNTY, TOTAL	56	12	-	-	2	14	-	1	6	-	4	-	-	4	1	3	3	1	1	-	2	-	2
1 TO 19 EMPLOYEES	40	7	-	-	2	13	-	1	4	-	2	-	-	3	1	2	1	-	-	-	2	-	2
20 TO 99 EMPLOYEES	13	5	-	-	-	1	-	-	2	-	1	-	-	1	-	1	1	1	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	1	-	1	-	-	-	-
DUNN COUNTY, TOTAL	34	16	-	-	1	7	-	-	5	-	-	-	-	1	1	-	2	-	-	-	-	-	1
1 TO 19 EMPLOYEES	28	12	-	-	-	7	-	-	5	-	-	-	-	1	1	-	1	-	-	-	-	-	1
20 TO 99 EMPLOYEES	5	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
EAU CLAIRE COUNTY, TOTAL	69	22	-	-	-	4	1	4	12	2	1	1	-	5	-	3	7	1	2	-	3	-	1
1 TO 19 EMPLOYEES	40	10	-	-	-	4	1	1	7	2	1	-	-	3	-	2	4	1	2	-	2	-	-
20 TO 99 EMPLOYEES	19	9	-	-	-	-	-	-	4	-	-	-	-	2	-	1	2	-	-	-	1	-	-
100 TO 249 EMPLOYEES	7	3	-	-	-	-	-	2	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
250 EMPLOYEES AND OVER	3	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1
FLORENCE COUNTY, TOTAL	18	3	-	-	-	12	-	-	1	-	-	-	-	-	-	1	-	1	-	-	-	-	-
1 TO 19 EMPLOYEES	17	3	-	-	-	11	-	-	1	-	-	-	-	-	-	1	-	1	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
FOND DU LAC COUNTY, TOTAL	140	43	-	3	4	2	-	2	18	-	-	-	4	19	2	17	11	4	-	1	8	-	2
1 TO 19 EMPLOYEES	82	21	-	-	1	-	-	-	17	-	-	-	1	16	2	10	5	2	-	1	5	-	1
20 TO 99 EMPLOYEES	39	16	-	1	1	2	-	1	1	-	-	-	1	3	-	6	4	-	-	-	2	-	1
100 TO 249 EMPLOYEES	13	5	-	2	2	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	6	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	2	2	-	-	-	-	-
FOREST COUNTY, TOTAL	29	3	-	-	1	21	-	1	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-
1 TO 19 EMPLOYEES	27	2	-	-	1	20	-	1	1	-	-	-	-	-	-	-	-	-	1	-	1	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GRANT COUNTY, TOTAL	85	51	-	-	-	5	2	-	10	2	-	1	-	7	-	3	1	1	-	-	-	-	2
1 TO 19 EMPLOYEES	81	49	-	-	-	5	2	-	10	2	-	1	-	6	-	3	1	-	-	-	-	-	2
20 TO 99 EMPLOYEES	4	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-
GREEN COUNTY, TOTAL	72	48	-	-	2	3	-	-	6	2	-	-	-	1	-	2	2	1	1	-	2	-	2
1 TO 19 EMPLOYEES	61	43	-	-	1	3	-	-	5	1	-	-	-	-	-	2	2	-	-	-	2	-	2
20 TO 99 EMPLOYEES	10	5	-	-	1	-	-	-	1	1	-	-	-	1	-	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
GREEN LAKE COUNTY, TOTAL	47	7	-	2	5	2	1	-	7	-	-	2	6	3	1	3	2	-	-	1	4	-	1
1 TO 19 EMPLOYEES	29	5	-	1	3	2	-	-	6	-	-	1	2	3	-	2	2	-	-	-	1	-	1
20 TO 99 EMPLOYEES	14	1	-	-	1	-	1	-	1	-	-	1	4	-	-	1	-	-	-	1	3	-	-
100 TO 249 EMPLOYEES	3	1	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																					
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
IOWA COUNTY, TOTAL	50	36	-	-	-	5	1	-	3	-	-	-	-	-	-	-	-	1	1	-	-	-	3
1 TO 19 EMPLOYEES	46	34	-	-	-	5	1	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	3
20 TO 99 EMPLOYEES	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-
IRON COUNTY, TOTAL	23	4	-	-	-	11	-	-	1	-	-	-	-	1	1	-	1	1	2	-	1	-	-
1 TO 19 EMPLOYEES	22	4	-	-	-	11	-	-	1	-	-	-	-	1	1	-	1	-	2	-	1	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
JACKSON COUNTY, TOTAL	27	11	-	-	-	7	-	-	3	1	-	1	-	2	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	23	10	-	-	-	6	-	-	3	1	-	-	-	2	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
JEFFERSON COUNTY, TOTAL	117	29	-	5	2	3	3	-	17	2	-	5	4	6	3	11	17	5	1	1	2	-	1
1 TO 19 EMPLOYEES	71	19	-	3	-	2	1	-	14	2	-	3	-	5	-	6	11	2	1	-	1	-	1
20 TO 99 EMPLOYEES	23	4	-	1	2	1	-	-	2	-	-	1	2	1	3	3	2	-	-	-	1	-	-
100 TO 249 EMPLOYEES	13	4	-	1	-	-	1	-	1	-	-	1	1	-	-	1	1	2	-	-	-	-	-
250 EMPLOYEES AND OVER	10	2	-	-	-	-	1	-	-	-	-	-	1	-	-	1	3	1	-	1	-	-	-
JUNEAU COUNTY, TOTAL	27	8	-	-	1	5	-	-	3	-	-	1	-	-	-	4	3	2	-	-	-	-	-
1 TO 19 EMPLOYEES	19	7	-	-	-	4	-	-	3	-	-	1	-	-	-	1	2	1	-	-	-	-	-
20 TO 99 EMPLOYEES	5	-	-	-	-	1	-	-	-	-	-	-	-	-	-	3	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
KENOSHA COUNTY, TOTAL	119	21	-	2	2	2	3	-	17	3	-	1	1	8	4	17	27	3	4	-	3	-	1
1 TO 19 EMPLOYEES	76	13	-	1	2	1	-	-	12	2	-	1	1	4	1	12	21	1	2	-	2	-	-
20 TO 99 EMPLOYEES	30	8	-	-	-	1	3	-	3	1	-	-	-	4	1	2	6	1	-	-	-	-	-
100 TO 249 EMPLOYEES	6	-	-	-	-	-	-	-	2	-	-	-	-	-	-	1	-	-	1	-	1	-	1
250 EMPLOYEES AND OVER	7	-	-	1	-	-	-	-	-	-	-	-	-	-	2	2	-	1	1	-	-	-	-
KEWAUNEE COUNTY, TOTAL	46	24	-	-	1	5	3	-	3	-	-	-	-	2	-	3	4	-	-	-	1	-	-
1 TO 19 EMPLOYEES	34	21	-	-	1	1	2	-	3	-	-	-	-	2	-	2	1	-	-	-	1	-	-
20 TO 99 EMPLOYEES	6	3	-	-	-	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	5	-	-	-	-	1	1	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LA CROSSE COUNTY, TOTAL	114	36	1	-	2	7	1	1	13	2	1	3	-	4	2	8	17	2	3	3	7	-	1
1 TO 19 EMPLOYEES	82	24	1	-	-	6	1	1	12	2	-	1	-	3	1	6	12	1	1	3	6	-	1
20 TO 99 EMPLOYEES	22	11	-	-	1	1	-	-	1	-	1	-	-	1	1	1	2	1	1	-	-	-	-
100 TO 249 EMPLOYEES	6	-	-	-	1	-	-	-	-	-	-	1	-	-	-	1	1	-	1	-	1	-	-
250 EMPLOYEES AND OVER	4	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	2	-	-	-	-	-	-
LAFAYETTE COUNTY, TOTAL	37	30	-	-	-	1	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	1
1 TO 19 EMPLOYEES	37	30	-	-	-	1	-	-	5	-	-	-	-	-	-	-	-	-	-	-	-	-	1
LANGLADE COUNTY, TOTAL	47	11	-	-	-	19	1	-	5	1	-	-	1	2	-	2	2	-	-	-	3	-	-
1 TO 19 EMPLOYEES	33	7	-	-	-	15	1	-	4	1	-	-	-	2	-	-	2	-	-	-	1	-	-
20 TO 99 EMPLOYEES	10	3	-	-	-	3	-	-	1	-	-	-	-	-	-	2	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	4	1	-	-	-	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-
LINCOLN COUNTY, TOTAL	67	16	-	1	2	23	1	4	3	1	-	1	1	2	-	6	2	-	1	-	2	-	1
1 TO 19 EMPLOYEES	44	14	-	-	-	16	1	1	1	1	-	1	-	2	-	3	2	-	-	-	1	-	1
20 TO 99 EMPLOYEES	11	2	-	1	1	3	-	1	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	10	-	-	-	1	4	-	1	-	-	-	-	-	-	-	3	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	2	-	-	-	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-
MANITOWOC COUNTY, TOTAL	176	46	-	4	4	8	6	6	14	5	-	4	1	11	6	17	21	6	4	2	7	-	4
1 TO 19 EMPLOYEES	120	33	-	2	3	7	4	4	13	3	-	3	-	9	2	10	13	2	2	1	6	-	3
20 TO 99 EMPLOYEES	30	9	-	2	1	-	-	1	1	2	-	-	1	1	1	2	7	1	-	-	1	-	-
100 TO 249 EMPLOYEES	16	4	-	-	-	1	2	1	-	-	-	1	-	1	3	1	-	1	1	-	-	-	-
250 EMPLOYEES AND OVER	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	1	2	1	1	-	-	1
MARATHON COUNTY, TOTAL	186	73	-	1	-	33	-	6	12	3	1	2	2	10	-	9	20	3	6	-	4	-	1
1 TO 19 EMPLOYEES	130	60	-	1	-	24	-	-	10	2	1	1	-	7	-	5	15	1	1	-	1	-	1
20 TO 99 EMPLOYEES	37	11	-	-	-	6	-	2	2	-	-	1	1	3	-	3	1	-	4	-	3	-	-
100 TO 249 EMPLOYEES	12	2	-	-	-	3	-	-	-	1	-	-	1	-	-	1	3	-	1	-	-	-	-
250 EMPLOYEES AND OVER	7	-	-	-	-	-	-	4	-	-	-	-	-	-	-	-	1	2	-	-	-	-	-
MARINETTE COUNTY, TOTAL	108	14	-	1	1	56	2	7	4	-	-	-	1	2	1	4	7	1	2	-	4	-	1
1 TO 19 EMPLOYEES	82	14	-	-	1	53	1	-	3	-	-	-	-	2	-	1	4	1	-	-	2	-	-
20 TO 99 EMPLOYEES	10	-	-	1	-	1	-	-	1	-	-	-	-	-	1	2	2	-	1	-	1	-	-
100 TO 249 EMPLOYEES	10	-	-	-	-	1	1	4	-	-	-	-	-	-	-	1	1	-	1	-	-	-	1
250 EMPLOYEES AND OVER	6	-	-	-	-	1	-	3	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
MARQUETTE COUNTY, TOTAL	22	5	-	-	-	4	-	-	2	1	-	-	-	2	-	-	2	1	3	-	1	-	1
1 TO 19 EMPLOYEES	15	2	-	-	-	3	-	-	2	1	-	-	-	1	-	-	2	-	2	-	1	-	1
20 TO 99 EMPLOYEES	6	2	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	1	1	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MENOMINEE COUNTY, TOTAL	10	-	-	-	-	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	-	-	-	-	9	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
MILWAUKEE COUNTY, TOTAL	1 904	173	4	20	71	54	48	48	261	101	11	38	53	72	74	225	391	69	26	26	96	-	43
1 TO 19 EMPLOYEES	1 189	79	4	8	45	43	42	20	202	76	9	22	23	48	21	133	269	27	13	19	68	-	18
20 TO 99 EMPLOYEES	464	56	-	8	18	11	3	12	43	19	2	14	16	22	25	67	81	19	9	4	26	-	9
100 TO 249 EMPLOYEES	123	28	-	3	5	-	2	11	11	3	-	2	7	1	10	10	14	7	-	-	1	-	8
250 EMPLOYEES AND OVER	128	10	-	1	3	-	1	5	5	3	-	-	7	1	18	15	27	16	4	3	1	-	8
MONROE COUNTY, TOTAL	42	13	-	-	-	8	-	1	6	-	-	1	-	4	-	3	4	-	-	-	2	-	-
1 TO 19 EMPLOYEES	34	10	-	-	-	8	-	-	5	-	-	1	-	4	-	1	3	-	-	-	2	-	-
20 TO 99 EMPLOYEES	5	2	-	-	-	-	-	-	1	-	-	-	-	-	-	1	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-
OCONTO COUNTY, TOTAL	75	30	-	-	2	26	-	2	3	2	-	-	3	3	-	1	-	1	2	-	-	-	-
1 TO 19 EMPLOYEES	57	25	-	-	1	22	-	-	3	2	-	-	-	2	-	1	-	-	1	-	-	-	-
20 TO 99 EMPLOYEES	13	3	-	-	1	4	-	-	-	-	-	-	3	1	-	-	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	5	2	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
ONEIDA COUNTY, TOTAL	47	7	-	-	-	17	-	3	6	-	-	-	1	7	-	1	-	1	1	-	3	-	-
1 TO 19 EMPLOYEES	33	1	-	-	-	16	-	1	4	-	-	-	-	6	-	1	-	-	1	-	3	-	-
20 TO 99 EMPLOYEES	12	6	-	-	-	1	-	1	1	-	-	-	1	1	-	-	-	1	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OUTAGAMIE COUNTY, TOTAL	167	52	-	5	-	12	2	20	19	2	1	1	-	9	4	9	17	4	2	1	6	-	1
1 TO 19 EMPLOYEES	101	36	-	1	-	9	-	7	16	2	1	1	-	7	1	6	10	-	1	-	3	-	-
20 TO 99 EMPLOYEES	36	11	-	2	-	3	1	4	2	-	-	-	-	2	2	2	2	2	1	1	1	-	-
100 TO 249 EMPLOYEES	16	5	-	1	-	-	-	2	1	-	-	-	-	-	-	1	2	1	-	-	2	-	1
250 EMPLOYEES AND OVER	14	-	-	1	-	-	1	7	-	-	-	-	-	-	1	-	3	1	-	-	-	-	-
OZAUKEE COUNTY, TOTAL	116	15	-	2	1	6	2	2	9	4	1	7	4	4	10	8	29	7	1	-	3	-	1
1 TO 19 EMPLOYEES	65	11	-	1	-	5	2	-	6	1	1	4	1	4	3	2	19	2	-	-	2	-	1
20 TO 99 EMPLOYEES	36	3	-	1	1	-	-	2	3	3	-	3	-	-	5	5	5	3	1	-	1	-	-
100 TO 249 EMPLOYEES	9	1	-	-	-	1	-	-	-	-	-	-	3	-	1	1	1	1	-	-	-	-	-
250 EMPLOYEES AND OVER	6	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	4	1	-	-	-	-	-
PEPIN COUNTY, TOTAL	14	5	-	-	-	5	-	-	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	3	-	-	-	5	-	-	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
PIERCE COUNTY, TOTAL	25	8	-	-	1	7	-	1	5	-	-	-	-	1	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	19	6	-	-	-	6	-	-	5	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	2	-	-	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
POLK COUNTY, TOTAL	44	17	-	-	2	7	1	-	6	1	-	2	-	2	-	-	3	-	1	-	2	-	-
1 TO 19 EMPLOYEES	35	14	-	-	1	7	1	-	5	1	-	-	-	2	-	-	3	-	-	-	1	-	-
20 TO 99 EMPLOYEES	7	3	-	-	1	-	-	-	1	-	-	1	-	-	-	-	-	-	1	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
PORTAGE COUNTY, TOTAL	69	20	-	-	-	12	6	3	5	4	-	1	-	4	-	3	3	-	-	1	7	-	-
1 TO 19 EMPLOYEES	52	15	-	-	-	10	4	-	3	4	-	1	-	4	-	3	2	-	-	1	5	-	-
20 TO 99 EMPLOYEES	9	4	-	-	-	1	-	-	2	-	-	-	-	-	-	-	1	-	-	-	1	-	-
100 TO 249 EMPLOYEES	7	1	-	-	-	1	2	2	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PRICE COUNTY, TOTAL	43	13	-	-	-	21	-	1	3	-	-	-	-	2	-	-	1	-	-	-	2	-	-
1 TO 19 EMPLOYEES	36	13	-	-	-	18	-	-	3	-	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
RACINE COUNTY, TOTAL	323	21	-	1	3	12	3	4	23	7	-	9	4	14	19	51	103	26	2	4	12	-	5
1 TO 19 EMPLOYEES	210	10	-	-	1	10	2	3	17	4	-	5	1	13	8	36	75	14	-	3	7	-	1
20 TO 99 EMPLOYEES	72	9	-	-	1	2	1	1	4	1	-	2	2	1	6	11	20	6	-	1	3	-	1
100 TO 249 EMPLOYEES	20	2	-	-	-	-	-	-	1	1	-	2	-	-	4	1	3	3	1	-	2	-	-
250 EMPLOYEES AND OVER	21	-	-	1	1	-	-	-	1	1	-	-	1	-	1	3	5	3	1	-	-	-	3

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
RICHLAND COUNTY, TOTAL	49	27	-	-	1	11	-	-	3	-	-	-	-	1	-	-	2	-	-	-	2	-	2
1 TO 19 EMPLOYEES	42	25	-	-	-	9	-	-	3	-	-	-	-	-	-	-	1	-	-	-	2	-	2
20 TO 99 EMPLOYEES	6	2	-	-	1	2	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
ROCK COUNTY, TOTAL	135	16	1	3	3	2	2	4	21	8	1	1	3	5	2	10	33	7	5	1	4	-	3
1 TO 19 EMPLOYEES	88	10	1	1	2	2	1	2	19	7	1	-	1	5	1	8	20	2	-	1	2	-	2
20 TO 99 EMPLOYEES	24	3	-	1	1	-	1	2	-	1	-	-	-	-	1	2	9	-	1	-	1	-	1
100 TO 249 EMPLOYEES	12	3	-	1	-	-	-	-	2	-	-	1	-	-	-	-	2	2	1	-	-	-	-
250 EMPLOYEES AND OVER	11	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	2	3	3	-	1	-	-
RUSK COUNTY, TOTAL	34	4	-	1	-	12	-	2	5	-	-	-	-	1	1	2	2	-	1	-	3	-	-
1 TO 19 EMPLOYEES	27	3	-	-	-	10	-	-	5	-	-	-	-	1	1	2	2	-	1	-	2	-	-
20 TO 99 EMPLOYEES	4	1	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
ST CROIX COUNTY, TOTAL	35	10	-	-	-	2	-	-	6	2	-	2	-	2	-	1	8	1	1	-	-	-	-
1 TO 19 EMPLOYEES	25	4	-	-	-	2	-	-	6	2	-	2	-	2	-	1	5	-	1	-	-	-	-
20 TO 99 EMPLOYEES	6	4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-
250 EMPLOYEES AND OVER	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SAUK COUNTY, TOTAL	80	24	-	2	2	12	1	-	12	2	-	4	-	5	1	1	6	5	-	1	1	-	1
1 TO 19 EMPLOYEES	59	18	-	-	1	12	-	-	12	1	-	1	-	4	-	1	5	2	-	-	1	-	1
20 TO 99 EMPLOYEES	15	6	-	1	1	-	1	-	-	-	-	2	-	1	-	-	1	2	-	-	-	-	-
100 TO 249 EMPLOYEES	6	-	-	1	-	-	-	-	-	1	-	1	-	-	1	-	-	1	-	1	-	-	-
SAWYER COUNTY, TOTAL	36	3	-	-	-	18	-	-	3	-	-	-	-	3	-	-	1	-	3	2	3	-	-
1 TO 19 EMPLOYEES	34	3	-	-	-	16	-	-	3	-	-	-	-	3	-	-	1	-	3	2	3	-	-
20 TO 99 EMPLOYEES	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SHAWANO COUNTY, TOTAL	90	42	-	-	3	29	-	1	6	1	-	-	-	3	-	1	1	-	-	-	1	-	2
1 TO 19 EMPLOYEES	69	35	-	-	1	20	-	-	5	1	-	-	-	3	-	1	1	-	-	-	1	-	1
20 TO 99 EMPLOYEES	17	6	-	-	2	7	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	1
100 TO 249 EMPLOYEES	4	1	-	-	-	2	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SHEBOYGAN COUNTY, TOTAL	237	61	-	2	4	16	15	6	21	5	2	8	7	11	12	13	35	1	3	1	8	1	5
1 TO 19 EMPLOYEES	143	45	-	1	3	10	9	1	17	2	1	4	1	6	4	7	21	-	1	-	6	1	3
20 TO 99 EMPLOYEES	52	10	-	-	-	3	1	4	3	2	1	3	1	3	6	2	8	1	2	-	1	-	1
100 TO 249 EMPLOYEES	27	5	-	-	-	3	4	1	1	-	-	1	4	-	2	2	3	-	-	1	-	-	-
250 EMPLOYEES AND OVER	15	1	-	1	1	-	1	-	-	1	-	-	1	2	-	2	3	-	-	-	1	-	1
TAYLOR COUNTY, TOTAL	39	11	-	-	-	19	1	-	3	-	-	-	-	3	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	32	9	-	-	-	14	1	-	3	-	-	-	-	3	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	2	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TREMPEALEAU COUNTY, TOTAL	45	21	-	-	1	6	1	-	6	-	-	-	-	3	-	3	3	1	-	-	-	-	-
1 TO 19 EMPLOYEES	33	13	-	-	1	6	-	-	6	-	-	-	-	2	-	2	2	1	-	-	-	-	-
20 TO 99 EMPLOYEES	10	7	-	-	-	-	-	-	-	-	-	-	-	1	-	1	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VERNON COUNTY, TOTAL	41	22	-	-	1	7	-	-	4	1	-	1	-	1	-	-	-	-	-	-	1	-	3
1 TO 19 EMPLOYEES	36	18	-	-	1	6	-	-	4	1	-	1	-	1	-	-	-	-	-	-	1	-	3
20 TO 99 EMPLOYEES	5	4	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
VILAS COUNTY, TOTAL	29	2	-	-	-	19	-	-	1	-	-	-	-	3	-	1	-	1	-	-	2	-	-
1 TO 19 EMPLOYEES	23	1	-	-	-	17	-	-	-	-	-	-	-	3	-	1	-	1	-	-	1	-	-
20 TO 99 EMPLOYEES	5	1	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1	-	-
100 TO 249 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
WALWORTH COUNTY, TOTAL	120	12	-	1	3	4	1	-	13	6	-	5	4	13	5	13	13	10	4	3	9	-	1
1 TO 19 EMPLOYEES	89	9	-	-	1	4	1	-	12	5	-	4	3	12	1	11	11	5	4	-	5	-	1
20 TO 99 EMPLOYEES	19	3	-	-	2	-	-	-	1	1	-	1	-	-	2	2	-	2	-	2	3	-	-
100 TO 249 EMPLOYEES	7	-	-	1	-	-	-	-	-	-	-	-	-	1	1	-	1	2	-	-	1	-	-
250 EMPLOYEES AND OVER	5	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	1	1	-	1	-	-	-
WASHBURN COUNTY, TOTAL	27	-	-	-	1	15	2	-	2	-	-	-	-	2	-	-	1	-	3	-	1	-	-
1 TO 19 EMPLOYEES	24	-	-	-	1	14	2	-	1	-	-	-	-	2	-	-	1	-	2	-	1	-	-
20 TO 99 EMPLOYEES	3	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-

See footnotes at end of table.

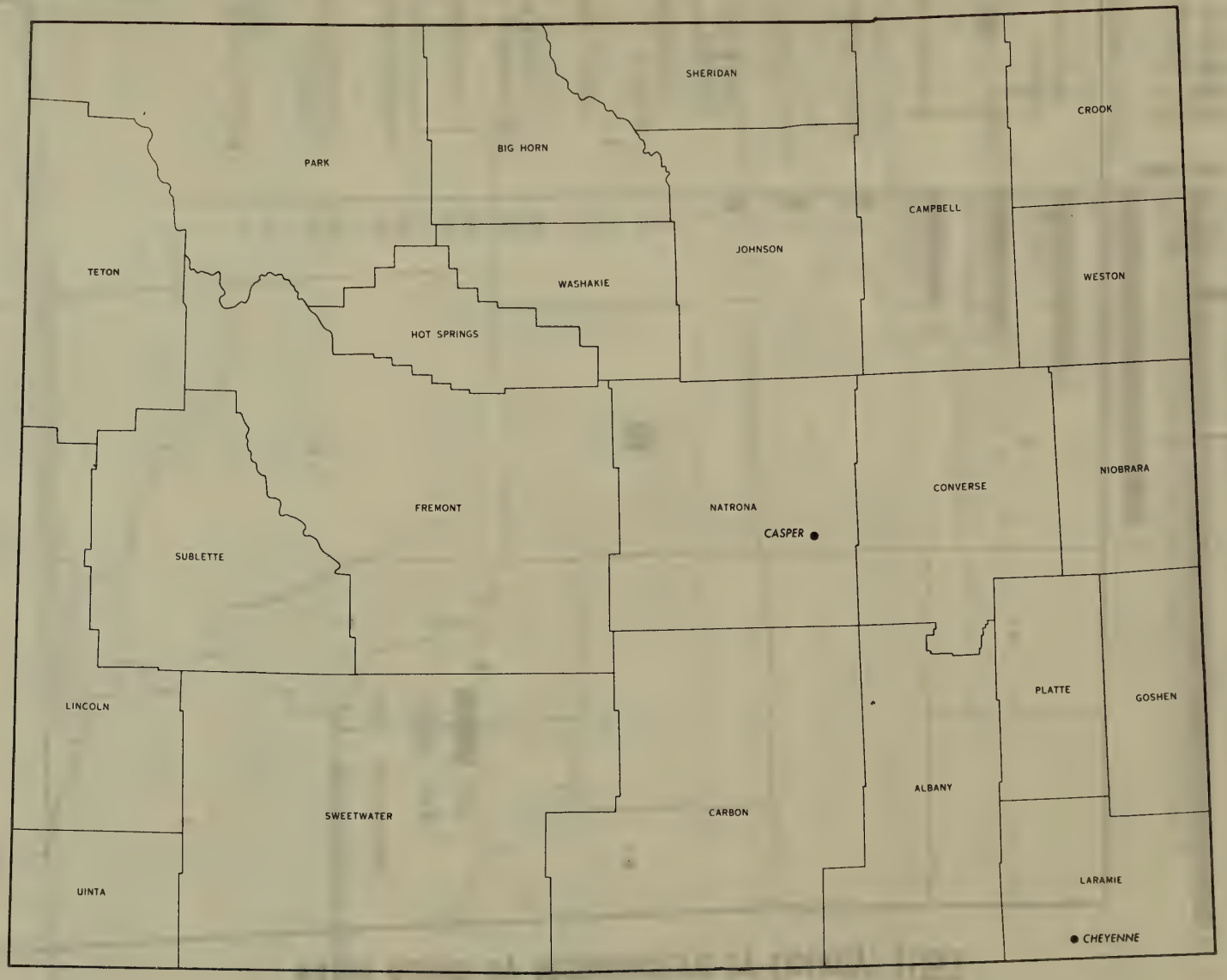
TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
WASHINGTON COUNTY, TOTAL	101	22	-	-	-	8	1	1	4	3	-	5	5	8	1	7	22	5	5	-	3	-	1
1 TO 19 EMPLOYEES	64	12	-	-	-	7	1	-	1	2	-	5	2	7	-	3	15	2	3	-	3	-	1
20 TO 99 EMPLOYEES	27	9	-	-	-	1	-	1	3	1	-	-	1	1	1	2	4	2	1	-	-	-	-
100 TO 249 EMPLOYEES	4	1	-	-	-	-	-	-	-	-	-	-	1	-	-	-	1	-	1	-	-	-	-
250 EMPLOYEES AND OVER	6	-	-	-	-	-	-	-	-	-	-	-	1	-	-	2	2	1	-	-	-	-	-
WAUKESHA COUNTY, TOTAL	385	29	-	1	3	11	13	7	26	10	2	8	1	49	21	51	114	14	3	6	11	1	4
1 TO 19 EMPLOYEES	274	15	-	1	-	11	9	6	19	6	1	4	-	42	14	39	85	7	2	3	8	-	2
20 TO 99 EMPLOYEES	84	11	-	-	3	-	4	1	6	4	1	4	-	7	1	10	20	5	1	2	2	-	2
100 TO 249 EMPLOYEES	19	3	-	-	-	-	-	-	-	-	-	-	1	-	2	1	8	2	-	1	1	-	-
250 EMPLOYEES AND OVER	8	-	-	-	-	-	-	-	1	-	-	-	-	-	4	1	1	-	-	-	-	1	-
WAUPACA COUNTY, TOTAL	102	37	-	1	1	15	4	2	11	1	-	-	-	7	1	6	10	-	4	-	-	-	2
1 TO 19 EMPLOYEES	78	31	-	-	-	13	3	1	10	-	-	-	-	6	-	4	8	-	-	-	-	-	2
20 TO 99 EMPLOYEES	19	5	-	-	-	1	1	1	1	1	-	-	-	1	1	2	2	-	3	-	-	-	-
100 TO 249 EMPLOYEES	4	1	-	1	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
WAUSHARA COUNTY, TOTAL	20	11	-	-	1	4	1	-	1	-	-	-	-	-	1	-	-	1	-	-	-	-	-
1 TO 19 EMPLOYEES	14	8	-	-	1	2	1	-	1	-	-	-	-	-	1	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	4	2	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-
WINNEBAGO COUNTY, TOTAL	257	47	-	4	5	11	10	28	40	8	2	4	3	10	4	23	36	8	3	2	4	-	6
1 TO 19 EMPLOYEES	143	33	-	1	3	4	6	2	28	7	1	2	1	5	2	14	25	4	-	2	3	-	-
20 TO 99 EMPLOYEES	68	14	-	1	-	2	2	12	7	1	1	2	2	5	-	9	7	1	1	-	-	-	2
100 TO 249 EMPLOYEES	21	-	-	2	1	2	2	4	2	-	-	-	-	-	-	-	3	2	1	-	-	-	2
250 EMPLOYEES AND OVER	25	-	-	-	1	3	-	10	3	-	-	-	-	-	2	-	1	1	1	-	1	-	2
WOOD COUNTY, TOTAL	107	34	-	-	2	14	2	4	9	2	-	2	1	10	1	3	10	1	3	-	5	-	4
1 TO 19 EMPLOYEES	73	25	-	-	-	12	1	-	5	2	-	1	-	9	-	3	6	-	1	-	5	-	3
20 TO 99 EMPLOYEES	22	9	-	-	2	1	1	-	4	-	-	-	-	1	1	-	3	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	1
250 EMPLOYEES AND OVER	9	-	-	-	-	1	-	4	-	-	-	1	1	-	-	-	-	1	1	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

WYOMING

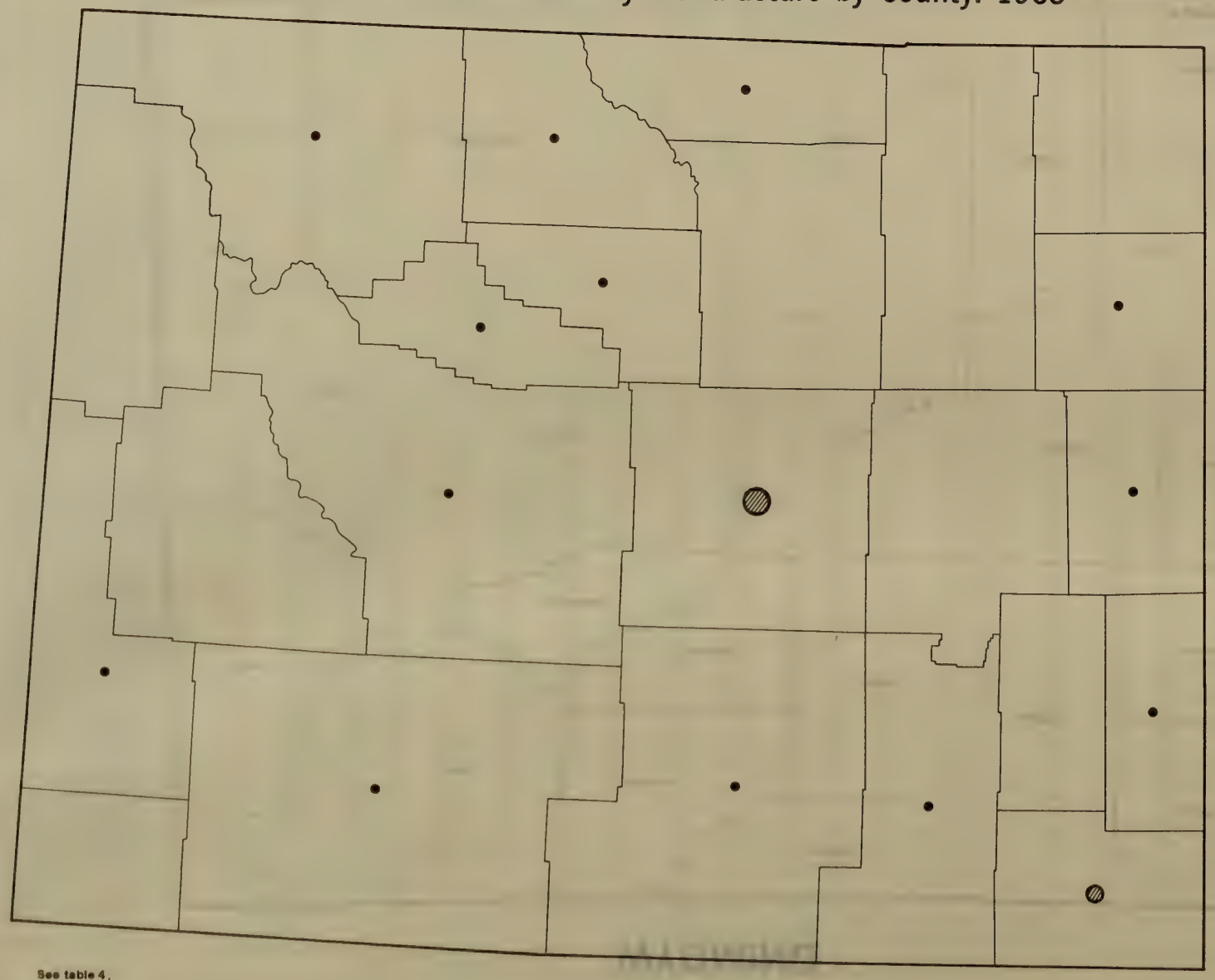


Incorporated places of 25,000-100,000 ●

U.S. Department of Commerce, Bureau of the Census

WYOMING

Value Added by Manufacture by County: 1963



See table 4.

U.S. Department of Commerce, Bureau of the Census

WYOMING

Value Added by Manufacture by Industry Group: 1958-1963

(In Millions of Dollars)



See table 5.

U.S. Department of Commerce, Bureau of the Census

TABLE 1. Manufacturing Employment Statistics for the State and Standard Metropolitan Statistical Areas: 1963, 1958, and 1954

State, standard metropolitan statistical area, and year	All establishments		Operating manufacturing establishments		Administrative offices and auxiliaries	
	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)	Employees (number)	Payroll ($1,000)
WYOMING:						
1963	6 797	37 956	(D)	(D)	(D)	(D)
1958	6 442	31 603	(D)	(D)	(D)	(D)
1954	6 261	26 890	6 228	26 774	33	116
STANDARD METROPOLITAN STATISTICAL AREAS (NONE IN THIS STATE)						

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 2. General and Comparative Statistics for the State and Selected Standard Metropolitan Statistical Areas: 1963 and Earlier Years

(Selected standard metropolitan statistical areas include those with 40,000 or more manufacturing employees)

Year[1]	Establishments[2]		All employees[2]		Production workers			Value added by manufacture, adjusted	Capital expenditures, new[3]	Comparative indexes and U.S. employment			
												United States	
	Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages			Percent of U.S. employment	Index of employment change	Index of employment change	Employees
	(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(percent)	(1958=100)	(1958=100)	(number)
WYOMING													
1963	342	69	6 797	37 956	4 636	9 115	24 714	81 678	13 971	0.04	105	106	16 962 292
1962[4]	(NA)	(NA)	6 726	36 552	4 786	9 152	22 757	76 525	(4 230)	0.04	104	105	16 748 882
1961[4]	(NA)	(NA)	7 067	36 900	5 117	9 815	23 775	69 839	10 477	0.04	110	102	16 323 750
1960[4]	(NA)	(NA)	6 730	33 562	5 021	9 834	23 384	72 662	11 383	0.04	104	105	16 744 068
1959[4]	(NA)	(NA)	6 623	33 176	4 991	9 798	23 499	71 555	4 286	0.04	103	104	16 657 042
1958[3]	330	57	6 442	31 603	4 699	9 052	22 245	62 558	6 985	0.04	100	100	16 017 292
1957[4]	(NA)	(NA)	6 478	29 137	4 705	9 520	20 670	61 258	10 426	0.04	100	107	17 081 652
1956[4]	(NA)	(NA)	6 681	29 701	4 855	9 779	21 046	60 220	12 178	0.04	104	107	17 154 078
1955[4]	(NA)	(NA)	6 499	28 020	4 795	9 543	19 920	50 648	5 082	0.04	101	105	16 795 132
1954	328	49	6 261	26 890	4 587	9 160	18 777	51 361	6 899	0.04	97	100	16 102 240
1947	256	55	5 607	16 696	4 285	8 888	12 291	34 957	10 235	0.04	[illegible]	89	14 293 963
1939	300	(NA)	4 416	6 641	3 351	(NA)	4 613	15 336	(NA)	0.05	[illegible]	[illegible]	9 527 306
1929	248	(NA)	7 154	12 544	6 258	(NA)	10 255	33 628	(NA)	0.07	111	60	9 659 742
1919	437	(NA)	7 108	12 227	6 271	(NA)	10 587	38 142	(NA)	0.07	110	61	9 836 801
1909	268	(NA)	3 130	2 392	2 867	(NA)	2 081	3 641	(NA)	0.04	49	44	7 012 066
1899	139	(NA)	2 147	1 300	2 060	(NA)	1 209	1 899	(NA)	0.04	33	30	4 850 019
STANDARD METROPOLITAN STATISTICAL AREAS (NONE IN THIS STATE)													

Note: See appendix A for an explanation of terms used. The following variations in definitions of terms should be considered in the use of this table: All employees: For 1949 to 1954, figures represent the average of all employees for the payroll period ended nearest the 15th of March, May, August, and November; for 1947, an average of 12 monthly figures for all employees; and for 1939 and prior years, the average number of production workers based on 12 monthly figures plus the number of nonproduction workers for one payroll period (usually in October). Production workers: For 1947 and prior years, figures represent an average of 12 monthly figures. Value added: Value added prior to 1956 is unadjusted value added which is equal to value of products (excluding resales of finished products) less cost of materials, supplies, fuel, electric energy, and contract work; no adjustment is made for changes in inventories of finished products and work in process during the year.

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

[1]The 1958 and subsequent years figures include establishments classified in industry 3273, Ready-mixed Concrete, and establishments classified in industry 3599, Machine Shops, that were engaged exclusively or almost exclusively in machine shop repair work. The data for such establishments are excluded from the figures for the period 1939 to 1957, but are included for 1929 and earlier years. The 1954 to 1963 figures include data for establishments engaged in the processing and distribution of fluid milk, industry group 202, Dairy Products. These establishments were not included in the figures for earlier census years. In addition, beginning with 1954, the figures include data for Logging Camps and Contractors, industry 2411, which were not included within the scope of the 1947 census. There were also a number of changes in the definition of manufacturing industries during earlier census years that affect the comparability of the historical series. Among the more important of these were the following: Figures for 1935 and later years exclude data for railroad repair shops and manufactured gas which were included in 1899 to 1933 figures; the minimum size of establishment included for 1947 to 1963 was 1 employee; for 1921 to 1939, manufacturing establishments reporting value of shipments of $5,000 or more were within scope whereas for 1919 and earlier years the cutoff was $500. (These changes in procedure have not appreciably affected the comparability of the historical data except for the figures on number of establishments.)

[2]Employment and payroll totals for central administrative offices and auxiliaries are included in the statistics shown for the years 1954 to 1963. Prior to 1954, this information was not available. The "number of establishments with 20 or more employees" total for 1958 and all previous years and "total number of establishments" total for 1954 and previous years does not include data for central administrative offices and auxiliaries.

[3]For the years 1958 to 1963, includes expenditures for plants under construction but not in operation in addition to expenditures at operating manufacturing establishments. Prior to 1958, the data represents expenditures at operating manufacturing establishments only.

[4]The data for 1955 to 1957 and 1959 to 1962 are estimates derived from a representative sample of manufacturing establishments canvassed in the annual survey of manufactures. These estimates, consequently, may differ from the results that would have been obtained from a complete canvass of all manufacturing establishments. The sampling variability of these estimates is published in the Annual Survey of Manufactures volumes for the respective periods. Figures shown in parentheses may be of limited reliability since they either have associated errors exceeding 15 percent or are not consistent with related data.

TABLE 3. Detailed Statistics: 1963 and 1958

Item	1963	1958
ESTABLISHMENTS, TOTAL .NUMBER.	342	[1]330
WITH 1 TO 19 EMPLOYEES .DO.	273	[1]272
WITH 20 TO 99 EMPLOYEES .DO.	55	[1]45
WITH 100 EMPLOYEES OR MORE .DO.	14	[1]12
ALL EMPLOYEES (AVERAGE FOR THE YEAR) .DO.	6 797	6 442
PAYROLL (ALL EMPLOYEES), TOTAL FOR YEAR .$1,000.	37 956	31 603
PRODUCTION WORKERS:		
AVERAGE FOR THE YEAR .NUMBER.	4 636	4 699
MARCH .DO.	4 286	(NA)
MAY .DO.	4 226	(NA)
AUGUST .DO.	4 753	(NA)
NOVEMBER .DO.	5 279	(NA)
MAN-HOURS 1,000.	9 115	9 052
JANUARY-MARCH .DO.	2 039	(NA)
APRIL-JUNE .DO.	2 090	(NA)
JULY-SEPTEMBER .DO.	2 365	(NA)
OCTOBER-DECEMBER .DO.	2 621	(NA)
WAGES .$1,000.	24 714	22 245
FUELS CONSUMED .DO.	4 157	3 435
ELECTRIC ENERGY:		
PURCHASED:		
QUANTITY .MILLION KW.-HRS.	157	129
COST .$1,000.	1 604	1 154
GENERATED LESS SOLD .MILLION KW.-HRS.	32	30

Item	1963	1958
VALUE ADDED BY MANUFACTURE, ADJUSTED .$1,000.	81 678	62 558
MANUFACTURERS' INVENTORIES AT—		
BEGINNING OF YEAR, TOTAL .DO.	39 852	(NA)
FINISHED PRODUCTS .DO.	26 206	(NA)
WORK IN PROCESS .DO.	5 301	(NA)
MATERIALS, SUPPLIES, FUEL, ETC. .DO.	8 345	(NA)
END OF YEAR, TOTAL .DO.	35 915	(NA)
FINISHED PRODUCTS .DO.	23 626	(NA)
WORK IN PROCESS .DO.	4 257	(NA)
MATERIALS, SUPPLIES, FUEL, ETC. .DO.	8 032	(NA)
EXPENDITURES FOR PLANT AND EQUIPMENT, TOTAL .DO.	14 228	7 168
NEW PLANT AND EQUIPMENT, TOTAL .DO.	13 971	6 985
NEW STRUCTURES AND ADDITIONS TO PLANT .DO.	10 308	5 361
NEW MACHINERY AND EQUIPMENT .DO.	3 663	1 624
USED PLANT AND EQUIPMENT .DO.	257	183
SELECTED OPERATING RATIOS:		
PAYROLL/TOTAL EMPLOYMENT	5 584	4 914
PRODUCTION WORKERS/TOTAL EMPLOYMENT	.68	.73
MAN-HOURS/PRODUCTION WORKERS	1 966	1 926
PRODUCTION WORKER WAGES/MAN-HOURS	2.71	2.46
ADJUSTED VALUE ADDED/TOTAL EMPLOYMENT	12 017	9 696
SALARIES AND WAGES/ADJUSTED VALUE ADDED	.46	.51

Standard Notes: - Represent zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
[1]Data for total number of establishments include the number of central administrative offices and auxiliaries. The breakdown of these units by size class is not available; therefore, the sum of the detail will not equal the total.

TABLE 4. General Statistics for Standard Metropolitan Statistical Areas, Counties, and Selected Cities: 1963 and 1958

Standard metropolitan statistical area, county, and city	1963									1958	
	Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
	Total (number)	With 20 employees or more (number)	Total (number)	Payroll ($1,000)	Total (number)	Man-hours (1,000)	Wages ($1,000)	($1,000)	($1,000)	(number)	($1,000)
WYOMING, TOTAL	342	69	6 797	37 956	4 636	9 115	24 714	81 678	13 971	6 442	62 558
STANDARD METROPOLITAN STATISTICAL AREA (NONE IN THIS STATE)											
COUNTIES											
ALBANY	18	7	586	2 930	527	1 047	2 559	5 249	285	591	4 823
BIG HORN	15	3	214	1 104	178	391	838	3 495	423	283	2 031
CAMPBELL	3	-	16	64	12	24	48	98	9	(D)	(D)
CARBON	25	4	550	(D)	410	(D)	(D)	(D)	(D)	650	(D)
CONVERSE	4	-	12	46	9	18	35	104	10	26	70
CROOK	13	-	57	190	49	84	161	496	114	73	204
FREMONT	28	5	323	1 509	261	526	1 207	3 834	339	198	1 517
GOSHEN	10	1	243	(D)	215	(D)	(D)	(D)	(D)	(D)	(D)
HOT SPRINGS	7	1	91	(D)	72	(D)	(D)	(D)	(D)	103	1 420
JOHNSON	13	1	68	225	60	109	196	352	39	62	297
LARAMIE	37	11	1 290	7 394	654	1 244	4 050	12 910	817	1 045	10 549
LINCOLN	16	3	204	707	161	286	515	1 156	143	209	2 043
NATRONA	50	11	1 454	9 724	1 017	2 006	6 486	24 824	815	1 789	16 591
NIOBRARA	4	1	38	(D)	23	(D)	(D)	(D)	(D)	36	137
PARK	23	5	590	3 613	260	566	1 490	5 266	411	304	1 767
PLATTE	4	-	25	86	16	32	59	138	10	34	147
SHERIDAN	19	6	355	1 757	202	411	815	2 704	218	291	2 327
SUBLETTE	3	-	5	19	5	9	19	46	8	17	102
SWEETWATER	11	2	98	483	47	103	262	964	69	55	706
TETON	9	-	57	214	49	89	183	457	66	34	170
UINTA	5	-	22	(D)	19	(D)	(D)	(D)	(D)	29	101
WASHAKIE	17	5	297	1 639	229	524	1 271	3 449	192	222	2 615
WESTON	8	3	202	(D)	161	(D)	(D)	(D)	(D)	161	(D)
CITIES WITH 10,000 INHABITANTS OR MORE											
CASPER	39	7	859	5 558	594	1 139	3 715	12 863	474	1 385	9 194
CHEYENNE	30	9	672	3 712	396	795	2 089	6 094	155	518	3 595
LARAMIE	12	5	322	1 353	271	523	1 085	2 148	145	280	(D)
ROCK SPRINGS	8	2	78	390	38	83	218	867	63	40	602
SHERIDAN	13	6	319	1 610	179	366	734	2 495	195	175	1 642

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.

TABLE 5. General Statistics by Industry Group and Industry: 1963 and 1958

Ind. code	Industry	1963										1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Value of shipments	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages					
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	ALL INDUSTRIES, TOTAL[1]	342	69	6 797	37 956	4 636	9 115	24 714	81 678	(2)	13 971	6 442	62 558
20	FOOD AND KINDRED PRODUCTS	76	22	1 504	6 808	1 066	2 116	4 349	17 088	(2)	1 083	1 417	12 487
2026	FLUID MILK	14	8	258	1 458	111	240	562	3 679	11 294	238	(D)	(D)
205	BAKERY PRODUCTS	13	2	175	683	103	208	313	1 289	2 281	34	226	1 282
2051	BREAD AND RELATED PRODUCTS	13	2	175	683	103	208	313	1 289	2 281	34	226	1 282
208	BEVERAGES	12	2	155	730	78	160	288	1 334	2 352	296	150	1 011
2086	BOTTLED AND CANNED SOFT DRINKS	12	2	155	730	78	160	288	1 334	2 352	296	150	1 011
23	APPAREL AND RELATED PRODUCTS	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
24	LUMBER AND WOOD PRODUCTS	98	12	947	3 932	869	1 666	3 531	6 861	(2)	811	850	4 612
2411	LOGGING CAMPS AND CONTRACTORS	38	1	135	536	123	239	507	997	1 793	240	(D)	(D)
242	SAWMILLS AND PLANING MILLS	51	8	592	2 532	553	1 084	2 328	4 944	8 849	521	667	3 531
2421	SAWMILLS AND PLANING MILLS	51	8	592	2 532	553	1 084	2 328	4 944	8 849	521	667	3 531
25	FURNITURE AND FIXTURES	2	-	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(D)	(D)	(D)
27	PRINTING AND PUBLISHING	51	12	695	3 292	384	775	1 959	6 093	(2)	268	620	4 648
2711	NEWSPAPERS	33	8	542	2 569	284	575	1 475	4 661	5 673	239	481	3 851
28	CHEMICALS AND ALLIED PRODUCTS	5	1	52	394	35	78	273	717	(2)	35	26	193
29	PETROLEUM AND COAL PRODUCTS	12	9	2 127	15 546	1 324	2 514	9 606	37 222	(2)	11 072	2 421	31 931
30	RUBBER AND PLASTICS PRODUCTS, NEC	1	-	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(D)	(D)	(D)
32	STONE, CLAY, AND GLASS PRODUCTS	45	7	632	3 716	537	1 146	3 040	8 885	(2)	514	545	5 181
3273	READY-MIXED CONCRETE	25	3	247	1 377	194	383	1 002	2 921	5 520	208	171	1 645
34	FABRICATED METAL PRODUCTS	12	1	138	650	101	199	413	971	(2)	92	156	1 005
35	MACHINERY, EXCEPT ELECTRICAL	23	-	74	332	59	120	269	809	(2)	56	127	1 336
36	ELECTRICAL MACHINERY	2	1	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(D)	(D)	(D)
37	TRANSPORTATION EQUIPMENT	3	2	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(D)	(D)	(D)
38	INSTRUMENTS AND RELATED PRODUCTS	3	1	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(D)	(D)	(D)
39	MISCELLANEOUS MANUFACTURING	6	-	(D)	(D)	(D)	(D)	(D)	(D)	(2)	(D)	(D)	(D)
--	ADMINISTRATIVE AND AUXILIARY	2	1	(D)	(D)	-	-	-	-	-	-	(D)	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

[1] In order to avoid disclosing figures reported by individual companies the statistics for some industries (4-digit) and industry groups (3-digit) are not shown. Industries and industry groups showing less than 100 employees are also omitted. They are included, however, in the appropriate 2-digit industry group line and "all industries, total."

[2] The total value of shipments figures for industry groups have not been published because of extensive and unmeasurable duplication arising from shipments from one establishment to another in the same industry classification (see introduction).

TABLE 6. General Statistics by Industry for Selected Standard Metropolitan Statistical Areas: 1963 and 1958

(This State contained no standard metropolitan statistical area with 40,000 or more manufacturing employees in 1963 and 1958)

TABLE 7. General Statistics by Industry Group for Selected Counties: 1963 and 1958

(Separate industry group data are shown for all industry groups with 500 employees or more within a county except those that would disclose figures for individual companies)

Ind. code	Industry	1963									1958	
		Establishments		All employees		Production workers			Value added by manufacture, adjusted	Capital expenditures, new	All employees	Value added by manufacture, adjusted
		Total	With 20 employees or more	Total	Payroll	Total	Man-hours	Wages				
		(number)	(number)	(number)	($1,000)	(number)	(1,000)	($1,000)	($1,000)	($1,000)	(number)	($1,000)
	NATRONA COUNTY, TOTAL	50	11	1 454	9 724	1 017	2 006	6 486	24 824	815	1 789	16 591
29	PETROLEUM AND COAL PRODUCTS	4	4	832	6 717	622	1 184	4 605	18 827	445	1 245	12 162

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963

19 Ordnance and accessories
20 Food and kindred products
21 Tobacco manufactures
22 Textile mill products
23 Apparel and related products
24 Lumber and wood products
25 Furniture and fixtures
26 Paper and allied products
27 Printing and publishing
28 Chemicals and allied products
29 Petroleum and coal products
30 Rubber and plastics products, n.e.c.
31 Leather and leather products
32 Stone, clay, and glass products
33 Primary metal industries
34 Fabricated metal products
35 Machinery, except electrical
36 Electrical machinery
37 Transportation equipment
38 Instruments and related products
39 Miscellaneous manufacturing
CAO Central Administrative Offices

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
WYOMING, TOTAL	342	76	-	-	1	98	2	-	51	5	12	1	-	45	-	12	23	2	3	3	6	-	2
1 TO 4 EMPLOYEES	165	25	-	-	1	65	2	-	22	2	-	1	-	20	-	4	16	1	1	1	3	-	1
5 TO 9 EMPLOYEES	66	14	-	-	-	12	-	-	13	2	3	-	-	11	-	2	6	-	-	1	2	-	-
10 TO 19 EMPLOYEES	42	15	-	-	-	9	-	-	4	-	-	-	-	7	-	5	1	-	-	-	1	-	-
20 TO 49 EMPLOYEES	39	14	-	-	-	6	-	-	10	1	1	-	-	4	-	1	-	1	1	-	-	-	-
50 TO 99 EMPLOYEES	16	6	-	-	-	5	-	-	-	-	2	-	-	2	-	-	-	-	-	1	-	-	-
100 TO 249 EMPLOYEES	11	2	-	-	-	1	-	-	2	-	3	-	-	1	-	-	-	-	1	-	-	-	1
250 TO 499 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-
500 TO 999 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
ALBANY COUNTY, TOTAL	18	3	-	-	-	8	-	-	2	-	-	-	-	5	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	11	3	-	-	-	5	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	-	-	-	-	2	-	-	2	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
BIG HORN COUNTY, TOTAL	15	4	-	-	-	1	-	-	3	-	2	-	-	2	-	1	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	12	2	-	-	-	1	-	-	3	-	2	-	-	1	-	1	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	2	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
CAMPBELL COUNTY, TOTAL	3	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CARBON COUNTY, TOTAL	25	3	-	-	-	16	-	-	2	-	1	-	-	3	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	21	2	-	-	-	15	-	-	1	-	-	-	-	3	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
CONVERSE COUNTY, TOTAL	4	-	-	-	-	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	-	-	-	-	2	-	-	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
CROOK COUNTY, TOTAL	13	-	-	-	-	11	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	13	-	-	-	-	11	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
FREMONT COUNTY, TOTAL	28	6	-	-	-	11	-	-	2	1	-	-	-	6	-	-	2	-	-	-	-	-	-
1 TO 19 EMPLOYEES	23	5	-	-	-	8	-	-	1	1	-	-	-	6	-	-	2	-	-	-	-	-	-
20 TO 99 EMPLOYEES	5	1	-	-	-	3	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GOSHEN COUNTY, TOTAL	10	4	-	-	-	-	-	-	3	-	-	-	-	2	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	3	-	-	-	-	-	-	3	-	-	-	-	2	-	-	1	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
HOT SPRINGS COUNTY, TOTAL	7	1	-	-	-	2	-	-	1	-	1	-	-	1	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	6	1	-	-	-	2	-	-	1	-	-	-	-	1	-	-	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
JOHNSON COUNTY, TOTAL	13	2	-	-	-	9	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	12	2	-	-	-	8	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
LARAMIE COUNTY, TOTAL	37	14	-	-	1	1	-	-	8	-	1	1	-	3	-	2	1	-	2	2	1	-	-
1 TO 19 EMPLOYEES	26	11	-	-	1	1	-	-	6	-	-	1	-	1	-	1	1	-	1	1	1	-	-
20 TO 99 EMPLOYEES	8	3	-	-	-	-	-	-	1	-	-	-	-	2	-	1	-	-	-	1	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-
LINCOLN COUNTY, TOTAL	16	4	-	-	-	7	-	-	2	-	-	-	-	2	-	-	-	-	1	-	-	-	-
1 TO 19 EMPLOYEES	13	3	-	-	-	6	-	-	2	-	-	-	-	2	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-
NATRONA COUNTY, TOTAL	50	11	-	-	-	5	2	-	5	1	4	-	-	5	-	4	9	1	-	-	2	-	1
1 TO 19 EMPLOYEES	39	8	-	-	-	4	2	-	3	1	-	-	-	4	-	4	9	1	-	-	2	-	1
20 TO 99 EMPLOYEES	7	3	-	-	-	1	-	-	1	-	1	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	3	-	-	-	-	-	-	-	1	-	2	-	-	-	-	-	-	-	-	-	-	-	-
250 EMPLOYEES AND OVER	1	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes at end of table.

TABLE 8. Distribution of Establishments by Employment Size Class and Major Industry Group for Counties: 1963—Continued

(Counties and size classes in which no manufacturing establishments were reported are omitted)

State, county, and size class	Establishments, total	Number of establishments by major industry group (See headnote for titles)—																				
		20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	19	CAO
NIOBRARA COUNTY, TOTAL	4	2	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	1	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
PARK COUNTY, TOTAL	23	3	-	-	-	3	-	-	4	1	1	-	-	6	-	1	3	-	-	-	-	-	1
1 TO 19 EMPLOYEES	18	2	-	-	-	2	-	-	4	1	-	-	-	5	-	1	3	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	2	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	1
PLATTE COUNTY, TOTAL	4	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	4	2	-	-	-	-	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
SHERIDAN COUNTY, TOTAL	19	7	-	-	-	2	-	-	3	-	-	-	-	3	-	2	-	1	-	-	1	-	-
1 TO 19 EMPLOYEES	13	4	-	-	-	2	-	-	1	-	-	-	-	3	-	2	-	-	-	-	1	-	-
20 TO 99 EMPLOYEES	6	3	-	-	-	-	-	-	2	-	-	-	-	-	-	-	-	1	-	-	-	-	-
SUBLETTE COUNTY, TOTAL	3	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	3	-	-	-	-	2	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
SWEETWATER COUNTY, TOTAL	11	2	-	-	-	2	-	-	2	-	-	-	-	3	-	1	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	9	1	-	-	-	2	-	-	1	-	-	-	-	3	-	1	1	-	-	-	-	-	-
20 TO 99 EMPLOYEES	2	1	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-
TETON COUNTY, TOTAL	9	-	-	-	-	5	-	-	2	-	-	-	-	-	-	-	1	-	-	-	1	-	-
1 TO 19 EMPLOYEES	9	-	-	-	-	5	-	-	2	-	-	-	-	-	-	-	1	-	-	-	1	-	-
UINTA COUNTY, TOTAL	5	-	-	-	-	3	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	-	-	-	-	3	-	-	1	-	-	-	-	-	-	-	1	-	-	-	-	-	-
WASHAKIE COUNTY, TOTAL	17	4	-	-	-	5	-	-	2	2	-	-	-	1	-	1	-	-	-	1	1	-	-
1 TO 19 EMPLOYEES	12	1	-	-	-	5	-	-	1	1	-	-	-	1	-	1	-	-	-	1	1	-	-
20 TO 99 EMPLOYEES	4	2	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-
100 TO 249 EMPLOYEES	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
WESTON COUNTY, TOTAL	8	2	-	-	-	3	-	-	1	-	1	-	-	1	-	-	-	-	-	-	-	-	-
1 TO 19 EMPLOYEES	5	1	-	-	-	2	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-
20 TO 99 EMPLOYEES	3	1	-	-	-	1	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-

Standard Notes: - Represents zero. (D) Withheld to avoid disclosing figures for individual companies. (NA) Not available. (X) Not applicable.
n.e.c. Not elsewhere classified.

Manufacturing Activity In Government Establishments

Special Report

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MANUFACTURING ACTIVITY IN GOVERNMENT ESTABLISHMENTS

This special report presents data of manufacturing activities for selected government establishments within the United States. These data are not included in other 1963 Census of Manufactures reports, which cover privately operated establishments only. Manufacturing establishments owned by the Federal Government and operated by private companies either for the government or for their own account are included with privately operated establishments. Three types of establishments are covered in this report: (1) Manufacturing facilities owned and operated by the Department of Defense; (2) prison industries (Federal, District of Columbia, and State); and (3) manufacturing facilities owned and operated by other U.S. Government agencies. The data were prepared with the cooperation of the Department of Defense, the Department of Justice, the Department of Interior, and the District of Columbia and State prison systems.

MANUFACTURING FACILITIES OWNED BY THE U.S. GOVERNMENT AND OPERATED BY THE DEPARTMENT OF DEFENSE

Data are shown in tables 1 to 3 for manufacturing facilities owned by the U.S. Government and operated by the Department of Defense. Although these establishments may also be engaged in nonmanufacturing activities at the same location, the statistics represent only their activities relating to manufacturing. All manufacturing installations which produce goods or perform manufacturing services, such as industrial research and development, are covered in this report. Data resulting from the conversion and modification of ships and aircraft by the Army and Navy, but not the Air Force, are also included. Manufacturing activities of the U.S. Air Force are not included because its accounting system is different from that used in the Industrial Fund of the Department of Defense and thus the Air Force concluded it could not provide data comparable to the other respondents (Army and Navy). Also, the report does not include activities of Defense Department installations which serve primarily or exclusively their own installations (e.g., bakeries and some machine shops). All printing and publishing activities are excluded because almost every large government installation engages in these activities to some degree, thus making coverage difficult.

There are approximately twice as many plants reporting in this survey as in the comparable 1958 survey. This increase is primarily because of the additions of research and development activities and manufacturing divisions of supply depots. As a result of this increase, there are two types of tables. The first type shows 1963 data for all Defense Department plants within the scope of this survey. The second shows 1963 data for only those plants that reported in 1958 and their comparable 1958 data.

In all tables, statistics are shown for employment, man-hours, payrolls, costs, and billings. Military personnel are not included in any of the employment, payroll, or man-hours data. The data represent only nonmilitary (wage board and graded) employees engaged in manufacturing activities at the plant. The cost and billings data for 1963 are based on the Industrial Fund accounting system of the Department of Defense. The Industrial Fund concepts of "Total Billings" and "Total Earned Revenue," which were used for the 1963 data, differ because the latter is the result of increasing or decreasing "Total Billings" to reflect the change in unbilled costs of work in progress.

The 1963 value added by manufacture data, shown in table 1, represent total earned revenue (including the value of manufacturing services) less the cost of materials, parts, and supplies actually consumed or put into production during the year.

PRISON INDUSTRIES (FEDERAL, DISTRICT OF COLUMBIA, AND STATE)

During 1963, manufactured products valued at $112,702 thousand were produced in Federal, District of Columbia, and State prisons in the United States. The comparable 1958 figure of $97,307 thousand also includes the value of products produced for use within the institutions as well as for products transferred to other governmental agencies or for sale in the open market. These data, shown in detail in table 4, cover the activities of the Federal Prison Industries, Inc., as well as those of the prison industries of each State and the District of Columbia.

MANUFACTURING FACILITIES OWNED AND OPERATED BY OTHER U.S. GOVERNMENT AGENCIES

Manufacturing operations of the Bureau of Mines, U.S. Department of Interior, are not included in the tables of this report. That agency is the primary producer of refined helium in the United States. During 1963, it operated five plants from which 627 million cubic feet of helium valued at $21,945 thousand were shipped. The average number of employees totaled 639, of which 479 were production and related workers, and the total wages and salaries paid amounted to $4,195 thousand. Comparable figures for other years as well as additional detail for production, shipments, consumption, prices, reserves, and activities relating to conservation and technology appear in the Minerals Yearbook, a publication of the Bureau of Mines.

Excluded from this report are the manufacturing activities of the Government Printing Office, the National Aeronautics and Space Administration, and the Tennessee Valley Authority. The operations of these agencies are covered in their annual reports. Also excluded are the minor manufacturing activities of such other government agencies as the Post Office Department and the General Services Administration.

TABLE 1. Department of Defense

Item	All employees (wage board and graded)		Production workers (wage board)			Costs ($1,000)	
	Number	Payroll ($1,000)	Number	Man-hours (1,000)	Wages ($1,000)	Materials, supplies, and parts used	Contractual services and other costs
GEOGRAPHIC AREA							
United States, total	230,646	1,691,651	155,300	[1]284,054	1,096,785	587,976	315,017
New England division	26,594	184,642	20,152	36,729	137,484	65,286	38,956
New Hampshire	8,825	61,396	6,950	12,628	48,418	21,078	5,519
Massachusetts	13,743	94,669	10,472	18,979	71,082	34,816	26,076
Rhode Island	3,193	21,921	2,504	4,707	16,405	5,575	7,361
Connecticut	833	6,656	226	415	1,579	3,817	-
Middle Atlantic division	49,190	353,850	32,068	57,851	219,217	124,306	58,689
New York	16,177	115,724	12,345	22,196	90,153	49,674	7,200
New Jersey	7,140	56,740	2,874	5,192	18,029	16,931	19,409
Pennsylvania	25,873	181,386	16,849	30,463	111,035	57,701	32,080
East North Central division	13,633	99,994	9,189	17,307	67,532	51,137	10,661
Indiana	5,534	41,556	3,500	6,824	26,417	15,005	3,814
Illinois	8,099	58,438	5,689	10,483	41,115	36,132	6,847
West North Central division	27	171	15	26	79	5	32
Iowa	27	171	15	26	79	5	32
South Atlantic division	59,744	439,216	37,958	69,196	263,612	133,082	104,748
Maryland	18,726	142,542	7,408	13,156	49,544	52,530	46,788
District of Columbia	4,799	40,991	1,218	2,144	7,893	10,775	30,026
Virginia	19,113	137,586	15,307	28,067	109,601	39,476	15,075
North Carolina	1,734	12,068	1,538	2,837	10,568	2,208	2,278
South Carolina	7,167	49,144	5,569	10,113	38,661	14,969	4,009
Georgia	939	5,558	687	1,274	3,876	3,507	301
Florida	7,266	51,327	6,231	11,600	43,469	9,617	6,271
East South Central division	10,999	92,745	3,597	6,503	26,513	19,818	16,548
Kentucky	2,624	19,772	1,895	3,436	14,837	9,962	1,782
Alabama	8,375	72,973	1,702	3,067	11,676	9,856	14,766
West South Central division	3,816	21,601	2,983	5,297	16,082	13,196	3,158
Arkansas	1,333	8,003	800	1,352	4,258	5,892	2,170
Oklahoma	1,008	5,478	783	1,438	4,122	494	988
Texas	1,475	8,120	1,400	2,507	7,702	6,810	-
Mountain division	3,877	26,660	2,120	3,851	14,258	20,463	20,029
Colorado	849	5,971	583	1,124	4,045	14,544	7,097
New Mexico	442	3,990	24	40	158	658	7,678
Utah	2,586	16,699	1,513	2,687	10,055	5,261	5,254
Pacific division	62,766	472,772	47,218	87,294	352,008	160,683	62,196
Washington	10,055	72,879	7,887	14,449	55,401	34,175	6,121
California	47,886	363,037	35,440	65,799	267,543	113,737	53,883
Hawaii	4,825	36,856	3,891	7,046	29,064	12,771	2,192
SIC CODES AND MAJOR ACTIVITY							
All manufacturing facilities, total.	230,646	1,691,651	155,300	284,054	1,096,785	587,976	315,017
23 Apparel and related products	1,809	8,305	1,689	2,785	7,520	1,404	723
281 Basic chemicals	5,836	40,441	2,365	4,038	14,440	21,557	19,968
289 Miscellaneous chemical products	2,704	18,531	1,796	3,327	12,158	27,371	3,270
353 Construction and like equipment	300	1,867	255	451	1,607	154	200
366 Communication equipment	10,697	82,393	4,488	9,706	28,016	31,191	27,787
372 Aircraft and parts	34,471	246,883	28,644	53,226	202,616	46,420	45,822
373 Ship and boat building	94,687	691,574	76,294	138,616	560,645	253,367	45,337
382 Mechanical measuring devices	27	171	15	26	79	5	32
19 Ordnance and accessories	66,154	495,656	35,559	64,592	243,587	174,545	121,342
192 Missiles and ammunition, n.e.c.	36,657	282,829	17,478	32,370	119,702	94,282	68,493
-- Research and development	13,961	105,830	4,195	7,287	26,117	31,962	50,536

Note: Includes manufacturing facilities, research and development activities, and manufacturing performed in supply depots. Not comparable to data shown in the 1958 Census publication "Manufacturing Activity in Government Establishments, MC58(S)-1."

- Represents zero.

Facilities: 1963

Item	Value of shipments or receipts for service by type of activity ($1,000)						Value added by manufacture ($1,000)
	Manufacture and assembly	Construction and conversion	Research and development	Other receipts	Total billings	Total revenues	
GEOGRAPHIC AREA							
United States, total	433,140	597,321	634,193	877,151	2,541,805	2,641,227	2,053,251
New England division	68,665	128,927	37,849	49,088	284,529	292,564	227,278
New Hampshire	598	70,895	1,012	7,240	79,745	90,501	69,423
Massachusetts	67,039	39,775	13,700	40,372	160,886	155,450	120,634
Rhode Island	1,028	18,257	11,568	1,476	32,329	35,044	29,469
Connecticut	-	-	11,569	-	11,569	11,569	7,752
Middle Atlantic division	119,240	153,105	144,178	144,092	560,615	547,217	422,911
New York	27,411	90,410	19,196	41,367	178,384	179,753	130,079
New Jersey	33,720	605	42,861	26,432	103,618	93,150	76,219
Pennsylvania	58,109	62,090	82,121	76,293	278,613	274,314	216,613
East North Central division	103,383	1,167	11,442	45,275	161,267	164,696	113,559
Indiana	30,749	-	8,129	18,834	57,712	61,261	46,256
Illinois	72,634	1,167	3,313	26,441	103,555	103,435	67,303
West North Central division	100	-	-	108	208	208	203
Iowa	100	-	-	108	208	208	203
South Atlantic division	69,618	28,122	261,648	289,827	649,215	688,420	555,338
Maryland	51,418	-	151,237	44,165	246,820	244,157	191,627
District of Columbia	-	-	80,628	2,838	83,466	81,918	71,143
Virginia	6,804	12,832	21,467	121,455	162,558	195,255	155,779
North Carolina	435	-	384	15,226	16,045	17,141	14,933
South Carolina	235	15,290	1,971	48,108	65,604	70,619	55,650
Georgia	7,184	-	285	429	7,898	9,212	5,705
Florida	3,542	-	5,676	57,606	66,824	70,118	60,501
East South Central division	19,016	-	36,051	82,616	137,683	129,616	109,798
Kentucky	19,016	-	600	11,452	31,068	31,550	21,588
Alabama	-	-	35,451	71,164	106,615	98,066	88,210
West South Central division	19,192	4,007	68	16,246	39,513	38,248	25,052
Arkansas	14,804	-	60	2,759	17,623	16,358	10,466
Oklahoma	2,618	-	8	4,334	6,960	6,960	6,466
Texas	1,770	4,007	-	9,153	14,930	14,930	8,120
Mountain division	22,475	-	22,600	23,316	68,391	67,386	46,923
Colorado	20,120	-	-	9,876	29,996	27,740	13,196
New Mexico	-	-	12,326	-	12,326	12,326	11,668
Utah	2,355	-	10,274	13,440	26,069	27,320	22,059
Pacific division	11,451	281,993	120,357	226,583	640,384	712,872	552,189
Washington	2,867	77,331	2,526	21,852	104,576	117,044	82,869
California	8,548	199,976	117,831	168,429	494,784	543,037	429,300
Hawaii	36	4,686	-	36,302	41,024	52,791	40,020
SIC CODES AND MAJOR ACTIVITY							
All manufacturing facilities, total	433,140	597,321	634,193	877,151	2,541,805	2,641,227	2,053,251
23 Apparel and related products	10,908	-	-	109	11,017	10,624	9,220
281 Basic chemicals	34,956	-	26,927	21,042	82,925	80,835	59,278
289 Miscellaneous chemical products	37,570	-	4,266	6,408	48,244	49,831	22,460
353 Construction and like equipment	-	-	-	2,221	2,221	2,221	2,067
366 Communication equipment	40,587	605	78,111	34,070	153,373	142,905	111,714
372 Aircraft and parts	12,985	64,540	62,948	185,520	325,993	342,270	295,850
373 Ship and boat building	7,318	525,451	18,019	352,900	903,688	1,021,847	768,480
382 Mechanical measuring devices	100	-	-	108	208	208	203
19 Ordnance and accessories	288,716	6,725	260,533	264,555	820,529	798,043	623,498
192 Missiles and ammunition, n.e.c.	94,145	4,007	184,910	164,136	447,198	447,063	352,781
-- Research and development	-	-	183,389	10,218	193,607	192,443	160,481

TABLE 2. Department of Defense Facilities,

Geographic area	1963						
	All employees (wage board and graded)		Production workers (wage board)			Costs ($1,000)	
	Number	Payroll ($1,000)	Number	Man-hours (1,000)	Wages ($1,000)	Materials, supplies, and parts used	Contractual services and other costs
United States, total	149,334	1,089,220	105,037	190,125	746,464	419,899	149,543
New England division	22,568	156,065	17,422	31,607	119,500	55,894	31,595
New Hampshire	8,825	61,396	6,950	12,628	48,418	21,078	5,519
Massachusetts	13,743	94,669	10,472	18,979	71,082	34,816	26,076
Middle Atlantic division	40,427	296,052	27,583	49,335	192,693	106,135	41,424
New York	14,744	108,884	11,689	21,226	86,720	47,981	7,200
New Jersey	7,140	56,740	2,874	5,192	18,029	16,931	19,409
Pennsylvania	18,543	130,428	13,020	22,917	87,944	41,223	14,815
East North Central division	10,388	73,413	7,181	13,312	50,577	36,586	7,863
Indiana	2,589	16,842	1,747	3,280	11,069	608	1,216
Illinois	7,799	56,571	5,434	10,032	39,508	35,978	6,647
South Atlantic division	26,670	189,911	19,007	34,496	134,820	82,862	25,496
Maryland	6,658	46,998	3,068	5,485	20,235	34,117	17,440
District of Columbia	-	-	-	-	-	-	-
Virginia	11,906	88,211	9,683	17,624	72,048	30,269	3,746
South Carolina	7,167	49,144	5,569	10,113	38,661	14,969	4,009
Georgia	939	5,558	687	1,274	3,876	3,507	301
Florida	-	-	-	-	-	-	-
East South Central division	10,299	88,497	3,172	5,767	23,923	19,223	15,848
Kentucky	1,924	15,524	1,470	2,700	12,247	9,367	1,082
Alabama	8,375	72,973	1,702	3,067	11,676	9,856	14,766
West South Central division	2,341	13,481	1,583	2,790	8,380	6,386	3,158
Arkansas	1,333	8,003	800	1,352	4,258	5,892	2,170
Oklahoma	1,008	5,478	783	1,438	4,122	494	988
Mountain division	549	3,971	293	528	2,105	8,919	3,628
Colorado	549	3,971	293	528	2,105	8,919	3,628
Nevada	-	-	-	-	-	-	-
Pacific division	36,092	267,830	28,796	52,290	214,466	103,894	20,531
Washington	10,055	72,879	7,887	14,449	55,401	34,175	6,121
California	26,037	194,951	20,909	37,841	159,065	69,719	14,410

Note: Research and development activities, and manufacturing performed in supply depots are excluded, making 1963 data comparable to 1958.

- Represents zero.

TABLE 3. Department of Defense Facilities,

Major activity	1963									
	All employees (wage board and graded)		Production workers (wage board)			Costs ($1,000)		Value of shipments or receipts for service by type of activity ($1,000)		
	Number	Payroll ($1,000)	Number	Man-Hours (1,000)	Wages ($1,000)	Materials, supplies, and parts used	Contractual services and other costs	Manufacture and assembly	Construction and conversion	Research and development
All manufacturing facilities, total.	149,334	1,089,220	105,037	190,125	746,464	419,899	149,543	370,249	524,088	172,716
23 Apparel and related products	1,809	8,305	1,689	2,785	7,520	1,404	723	10,908	-	-
281 Basic chemicals	5,836	40,441	2,365	4,038	14,440	21,557	19,968	34,956	-	26,927
289 Miscellaneous chemical products	2,704	18,531	1,796	3,327	12,158	27,371	3,270	37,570	-	4,266
366 Communication equipment	7,140	56,740	2,874	5,192	18,029	16,931	19,409	33,720	605	42,861
373 Ship and boat building	84,862	654,718	72,403	131,570	531,581	240,596	43,145	7,282	520,765	18,019
384 Personal safety devices	-	-	-	-	-	-	-	-	-	-
19 Ordnance and accessories	41,983	310,485	23,910	43,213	162,736	112,040	63,028	245,813	2,718	80,643
192 Missiles and ammunition, n.e.c.	18,361	143,574	8,660	15,939	59,074	41,973	24,054	63,095	-	40,140

Note: Research and development activities, and manufacturing performed in supply depots are excluded, making 1963 data comparable to 1958.

- Represents zero.

by Geographic Areas: 1963 and 1958

Geographic area	1963--Continued						1958	
	Value of shipments or receipts for service by type of activity ($1,000)						All employees (wage board and graded)	
	Manufacture and assembly	Construction and conversion	Research and development	Other receipts	Total billings	Total revenues	Number	Payroll ($1,000)
United States, total	370,249	524,088	172,716	552,878	1,619,931	1,693,663	125,440	717,130
New England division	67,637	110,670	14,712	47,612	240,631	245,951	20,025	113,295
New Hampshire	598	70,895	1,012	7,240	79,745	90,501	7,390	41,486
Massachusetts	67,039	39,775	13,700	40,372	160,886	155,450	12,635	71,809
Middle Atlantic division	114,341	153,105	78,034	121,581	467,061	453,663	31,252	171,285
New York	27,411	90,410	14,310	37,399	169,530	170,899	15,040	87,009
New Jersey	33,720	605	42,861	26,432	103,618	93,150	1,915	10,595
Pennsylvania	53,210	62,090	20,863	57,750	193,913	189,614	14,297	73,681
East North Central division	79,516	1,167	4,667	34,650	120,000	119,880	4,219	23,607
Indiana	6,882	-	1,354	10,430	18,666	18,666	185	895
Illinois	72,634	1,167	3,313	24,220	101,334	101,214	4,034	22,712
South Atlantic division	52,792	28,122	34,300	144,951	260,165	302,191	26,555	143,624
Maryland	41,920	-	31,133	21,591	94,644	97,662	1,263	6,824
District of Columbia	-	-	-	-	-	-	5,266	29,002
Virginia	3,453	12,832	911	74,823	92,015	124,698	11,880	65,361
South Carolina	235	15,290	1,971	48,108	65,604	70,619	7,075	37,146
Georgia	7,184	-	285	429	7,898	9,212	702	3,338
Florida	-	-	-	-	-	-	369	1,953
East South Central division	18,473	-	36,051	77,616	132,140	124,073	7,192	52,047
Kentucky	18,473	-	600	6,452	25,525	26,007	1,737	9,890
Alabama	-	-	35,451	71,164	106,615	98,066	5,455	42,157
West South Central division	17,422	-	68	7,093	24,583	23,318	844	3,978
Arkansas	14,804	-	60	2,759	17,623	16,358	191	1,023
Oklahoma	2,618	-	8	4,334	6,960	6,960	653	2,955
Mountain division	15,802	-	-	3,100	18,902	16,646	1,251	6,500
Colorado	15,802	-	-	3,100	18,902	16,646	78	449
Nevada	-	-	-	-	-	-	1,173	6,051
Pacific division	4,266	231,024	4,884	116,275	356,449	407,941	34,102	202,794
Washington	2,867	77,331	2,526	21,852	104,576	117,044	10,942	63,373
California	1,399	153,693	2,358	94,423	251,873	290,897	22,160	139,421

by Type of Activity: 1963 and 1958

Major activity	1963--Continued			1958					
	Value of shipments or receipts for service by type of activity--Continued ($1,000)			All employees (wage board and graded)		Production workers (wage board)			Value added by manufacture
	Other receipts	Total billings	Total revenues	Number	Payroll ($1,000)	Number	Man-hours (1,000)	Wages ($1,000)	($1,000)
All manufacturing facilities, total.	552,878	1,619,931	1,693,663	125,440	717,130	93,871	173,833	531,587	799,239
23 Apparel and related products	109	11,017	10,624	2,513	9,515	2,212	4,308	7,937	10,501
281 Basic chemicals	21,042	82,925	80,835	269	1,472	222	440	1,249	1,655
289 Miscellaneous chemical products	6,408	48,244	49,831	1,160	6,188	789	1,394	3,980	7,[illegible]
366 Communication equipment	26,432	103,618	93,150	1,915	10,595	1,435	2,508	7,940	18,657
373 Ship and boat building	316,598	862,664	969,056	91,083	522,649	73,174	135,278	420,944	571,127
384 Personal safety devices	-	-	-	103	636	86	165	526	699
19 Ordnance and accessories	182,289	511,463	490,167	28,397	166,075	15,953	29,740	89,011	189,100
192 Missiles and ammunition, n.e.c.	110,658	213,893	210,134	9,605	65,096	4,649	8,[illegible]9	26,602	69,087

TABLE 4. Federal, District of Columbia, and State Prisons: 1963 and 1958

Product[1]	Unit of measure	Total shipments, including interplant transfers			
		1963		1958	
		Quantity	Value ($1,000)	Quantity	Value ($1,000)
Total	.....	(X)	112,702	(X)	97,307
Meat products	.....	(X)	5,696	(X)	5,893
Canned foods	.....	(X)	4,725	(X)	4,608
Prepared animal feeds	.....	(X)	2,588	(X)	1,129
Coffee and tea	.....	(X)	795	(X)	1,171
Chewing and smoking tobacco	.....	(X)	1,273	(X)	1,067
Blankets	.....	(X)	2,275	(X)	1,506
Woven fabrics	1,000 lbs....	13,266	8,465	14,682	11,277
Cordage and twine	...do.....	13,812	1,862	15,334	2,707
Apparel and related products	.....	(X)	14,966	(X)	12,364
Sheets and pillow cases	.....	(X)	1,754	(X)	948
Canvas specialties	.....	(X)	3,735	(X)	4,309
Mattresses	.....	(X)	2,696	(X)	3,369
Wooden furniture	.....	(X)	7,182	(X)	5,364
Printing and binding	.....	(X)	3,324	(X)	2,317
Soaps	.....	(X)	2,370	(X)	2,068
Paints	.....	(X)	3,325	(X)	2,006
Shoes	1,000 prs....	1,143	6,327	1,030	5,674
Clay and concrete brick	1,000.....	15,915	212	(X)	264
Concrete block	.....	(X)	418		
Motor vehicle license plates	1,000.....	97,796	11,481	94,004	10,899
Miscellaneous metal products	.....	(X)	10,157	(X)	6,532
Brooms and brushes	.....	(X)	4,859	(X)	4,178
Highway and road signs	1,000.....	1,659	6,931	1,340	3,693
Miscellaneous products	.....	(X)	5,286	(X)	[2]3,964

Note: Excludes agricultural products, road building, and other nonmanufacturing activities.

(X) Not applicable.

[1]The products listed are classified within the Standard Industrial Classification System as follows:

SIC code	Product	SIC code	Product	SIC code	Product
201	Meat products	230	Apparel and related products	314	Shoes
203	Canned foods	239	Sheets and pillowcases	325	Clay and concrete brick
204	Prepared animal feeds	239	Canvas specialties	327	Concrete block
209	Coffee and tea	251	Mattresses	346	Motor vehicle license plates
213	Chewing and smoking tobacco	253	Wooden furniture	349	Miscellaneous metal products
221	Blankets	275	Printing and binding	398	Brooms and brushes
223	Woven fabrics	284	Soaps	399	Highway and road signs
229	Cordage and twine	285	Paints	900	Miscellaneous products

[2]Includes the following values reported separately in 1958, but for which separate data are not available in 1963: Dairy products, 202, $1,807 thousand; flour, 204, $276 thousand; miscellaneous textile products, 229, $270 thousand; castings, 330, $300 thousand; and farm equipment, 352, $913 thousand.

Appendixes

Appendix A

COMPARABILITY OF CENSUSES OF MANUFACTURES IN TERMS OF THE VALUE ADDED MEASURE

It is doubtful whether any census could be kept fully comparable with one taken for an earlier period. Even if all systems of classification, such as the SIC, and definitions were identical and if the same procedures were employed in compiling the statistics, the changes in the structure of industry would introduce elements of noncomparableness. For example, a shift to the use of commercial services instead of the manufacturers' own labor force in performing some functions would affect the comparability of operating ratios such as output per man-hour associated with an industry.

The changes in definitions and procedures introduced in a census are described in the introductory text of the census volumes and historical data are revised where practical. (See Introductory text, Section 5.) Nevertheless, over long periods of time the comparableness of series will be significantly affected and the problems of revising historical data become difficult.

One way of displaying the problems connected with comparing the statistics from two censuses is to review the history of a single concept. For this example, value added by manufactures has been chosen. Currently, it is looked upon as the "best" additive measure of manufacturing activity provided by the census of manufactures. It is widely relied upon for comparative statistics by industry and by geographic location.

The phrase, "value added to materials by manufacturing processes," first appeared as a column heading in the census for 1904, where it was proposed as a measure suitable for comparing industries and areas. Earlier censuses had provided information on value of product and varying amounts of information on costs of materials, the two sets of figures which census analysts use to compute value added (table A). In connection with the census for 1869, costs of materials were subtracted from value of product for each industry but the difference, which was labeled "excess of product over materials," was used primarily to indicate variation among industries classified by the ratio of materials to employees and by the manner in which products were valued for census purposes.

This appendix was prepared by Frank H. Hanna, professor of economics, Duke University.

During the 19th century, interest centered chiefly in obtaining an aggregate which would reflect the growth of the American economy. In 1889, the subtraction of costs of materials from value of product was labeled, "net value of products." It was later criticized as a "statistical absurdity" unsuitable for measuring the growth of manufactures since the net value of products was made to appear less than the cost of materials. The census for 1899 proposed as a measure of growth the sum of "(1) the value of all raw materials which have entered this output; and (2) the entire value added to these raw materials by manufacturing processes," and, (3) the value of the partially fabricated materials imported "since their value is counted nowhere else."

The concern with the appropriate basis for the measurement of growth, and the desire to include within the measure all activities not explicitly included elsewhere, probably had its roots in the sparsity of available data. The census of manufactures was almost the only source of information on output and apparently there was a desire to make it as comprehensive as possible. It purported to cover output wherever it occurred—in factories, in the hand trades, in stores, and even in homes if the output was commercial—though the censuses for 1869 and later disclaimed an ability to obtain reliable statistics from the hand trades.

The census for 1899 devoted 77 pages of text to the emergence of a "factory system" and to formation of 185 "industrial combinations" or "trusts," consisting of 2,040 plants in 12 industrial groups and 36 States. All but eight of the "combinations" had been formed between 1890 and 1899. After 1899, the census was confined to the "factory system." Its frequency increased and emphasis shifted to the organization and structure of manufactures.

The formulation of net value of products as the sum of raw materials and value added had required that data be collected separately for raw materials and for fabricated materials and, as is shown in table A, data were obtained on many other expenses. The problem of allocating net value of products among industries and areas was discussed extensively in the census for 1899 but a satisfactory solution was not found. "Value added" was adopted, almost reluctantly, for this purpose in the census for 1904, but only the cost of materials consumed directly was subtracted from value of products to arrive at the value added used for that year. Materials consumed by the manufacturing process (e.g., mill supplies, fuels, etc.), but not embodied in the product, were not subtracted even though information on their magnitude was available in the census.

Table A.--Approaches to Value Added, Selected Census Years 1869 to 1958

[In millions of dollars. The entries are from the original reports for the years shown. Estimates adjusted for changes in the scope of manufactures are shown in table 1, General Summary. The exclusion of the hand trades and neighborhood operations from the 1899 census reduced the value added shown in this table by 44 percent; the adjustments for 1809 and later censuses were about 4 percent.]

	Item[1]	1869	1899	1904	1909	1919	1939	1947	1958
1	Value of product[2]	4,376	13,004	14,802	20,672	62,418	56,843	191,004	314,748
2	Cost of materials[3]	*2,503	-	-	*11,497	*35,730	*30,255	*113,246	*168,424
3	Raw	-	2,389	*3,141	-	-	-	-	-
4	Partly manufactured	-	*4,634	*4,918	-	-	-	-	-
5	Mill supplies	([4])	-	63	([4])	([4])	-	-	-
6	Freight, materials	-	([5])	57	*76	([6])	-	-	-
7	Fuels	([4])	322	308	*570	*1,646	*850	*2,377	*2,830
8	Electricity	-	-	-	-	-	*465	*955	*2,224
9	Rent: power and heat	-	-	17	([5])	([5])	-	-	-
10	Contract work	-	171	145	179	464	*589	*([7])	*([7])
11	Rent: factory and works	-	96	73	107	212	-	-	[8]1,411
12	Taxes paid	-	-	-	-	2,079	-	-	-
13	Federal excise	-	([9])	([9])	263	([10])	-	([7])	([7])
14	State and local	-	47	59	88	([10])	-	-	[8]1,450
15	Other expenses[11]	-	714	1,178	1,309	-	-	-	-
	Ordinary repairs:								
16	Wages and salaries of plant	-	-	-	-	-	-	-	[8]4,539
17	Purchased services	-	-	-	-	-	-	-	[8]4,472
	Supplements to wages and salaries:								
18	Social security	-	-	-	-	-	-	-	[8]1,335
19	Workmen's compensation	-	-	-	-	-	-	-	[8]501
20	Unemployment compensation	-	-	-	-	-	-	-	[8]762
21	Pensions and other	-	-	-	-	-	-	-	[8]3,376
22	Insurance	-	-	-	-	-	-	-	[8]667
23	Depreciation	-	-	-	-	-	-	-	[8]7,295
24	Cost of goods resold	-	-	-	-	-	-	([12])	*([12])
25	Value added by manufacture[13]	1,873	8,371	6,743	8,529	25,042	24,683	74,426	141,270

*Subtracted from value of product in computing value added by manufacture.

- Represents zero.

[1]Includes only items named in a request for separate information.

[2]For 1947, value of shipments; for 1958, value of shipments and miscellaneous receipts, sales of goods bought and resold without further manufacture, and changes in inventories of work in process and finished goods.

[3]Includes all materials consumed in the manufacture of products plus an increasingly comprehensive list of supplies consumed currently in the operation of the plant.

[4]Specifically mentioned as included in item 2, but not shown separately.

[5]Obtained separately but combined with item 7 for publication.

[6]Information requested but no mention of it was found in publication.

[7]Excluded from value of product and, thus, from value added. Data on excise taxes were obtained for 1947 and published as a memorandum item in the tables for industry, but have not been requested since 1947.

[8]Data were obtained in a sample survey conducted in connection with the census for 1958 and relate to 1957.

[9]Specifically mentioned as included in item 15.

[10]Items 13 and 14 were combined and requested as item 12.

[11]The instructions for 1899 and 1904 requested the inclusion of the following expenses: Federal excise taxes, rent of office and buildings, interest paid, insurance premiums paid, advertising, ordinary repairs of buildings and machinery, all other sundries. The instructions for 1909 modified this list by requesting the separate reporting of Federal excise taxes, dropping interest paid, and adding traveling expenses, royalties, use of patents.

[12]Published only for individual industries; total not shown for all industries.

[13]For 1869, labeled, "excess of value over materials;" for 1899, labeled, "net value of product."

The chief concern of those first deciding upon the appropriate definition of value added was to circumvent the problem discussed in most censuses under the heading, "Duplication in cost of materials and value of products." To them, it *must* have seemed undesirable to subtract from value of products anything not essential to reduce "duplication" to manageable proportions. The considerations which went into the decisions to subtract additional costs from value of products are incompletely recorded, but there is no doubt that such decisions were taken. By 1909, mill supplies and fuels, including rented heat and power, were subtracted. To this list were added purchased electricity in 1929, and the cost of contract work, partially in 1935, and fully in 1939. Beginning with the 1947 Census of Manufactures, Federal excise taxes were excluded from value of shipments and thus from value added by manufacture. In a special table in the 1954 Census of Manufactures (Volume I, General Summary, table 2B), the concept of adjusted value added was introduced. Value added by resales was added to standard value added by manufacture and the total further adjusted by the change in finished products and work-in-process inventories. During the 1955 to 1959 Annual Surveys of Manufactures, both adjusted and unadjusted value added were calculated for each industry. Since the 1958 census, only adjusted value added has been used.

While there was an increase in the range of costs subtracted from value of product in arriving at value added since 1869, there was also a curtailment of the *detailed information* obtained on costs. Why some items were dropped is not known precisely but *perhaps* the following information is relevant. The census reports contain testimony that difficulty had been experienced in collecting data on costs or expenses and that respondents had complained about the burden of providing such information. The reports also contain statements, with increasing emphasis, that *profits* could not be calculated from published figures; such statements also appear in the reports for 1899 and 1904, the years when maximum detail was requested. There may have been more effort by the Census Bureau to obtain data essential to a "key" measure, such as value added, than there was for data to be presented only as supplementary information. Too, the introduction, in 1921, of the biennial census of manufactures, coupled with uncertain and fluctuating appropriations, may have led to the adoption of a policy to concentrate on a minimum number of key measures. The appropriations for the census for 1933, for example, were too small even to cover the key measures.

It is not clear whether the inclusion of fuels and electricity in the value to be subtracted from value of product was simply to reduce "duplication" within the manufacturing sector or is evidence of a growing awareness of the contribution of other sectors to the value of manufactured product, a contribution that must be subtracted to arrive at value added by *manufacture*. During the opening decades of this century, coke and manufactured gas had a larger share of the fuels market and much of the electricity consumed by manufactures was produced in manufacturing plants. On the other hand, a continuous attempt was made from the early censuses to exclude transportation costs from the value of products and value added, by requesting that products be valued f.o.b. the plant and that materials costs include the cost of transporting them to the plant. Item 6, table A, was provided as "correction" to costs of materials which were reported exclusive of delivery costs.

Appendix B

INDUSTRY DESCRIPTIONS

This appendix contains descriptions of industries for which data were compiled and published in the 1963 Census of Manufactures. It also presents industry specialization and coverage ratios for 1963.

As published for 1963 and as presented in this appendix, the industry codes and descriptions are in accordance with the manufacturing division of the **Standard Industrial Classification Manual (SIC),** 1957 revised edition and amendments thereto, published by the Bureau of the Budget. The industry titles are those published in the SIC Manual; the descriptions are, likewise, generally as published in that manual but, for some industries, are expanded to include references to additional products primary to the industry or to related products classified in other industries. The descriptions also include remarks concerning changes in industry classification between the 1958 and 1963 censuses. (It should be noted that industry 3717, Motor Vehicles and Parts, is a Census industry combining three SIC industries: 3711, Motor Vehicles; 3712, Passenger Car Bodies; and 3714, Motor Vehicle Parts and Accessories.)

Industry classification of establishments, employed by the Bureau of the Census in the census of manufactures, as in other surveys, is in accordance with SIC principles. Thus, an establishment is classified into an industry on the basis of its primary activity, typically the value of products shipped. (A fuller treatment of the basis of industry classification of establishments will be found in the Introduction to this volume.) For industries, two measures have been developed which gage the homogeneity of the industrial classification: the primary product specialization ratio and the coverage ratio. To the right of each 4-digit industry title will be found the specialization ratio ("S") and the coverage ratio ("C") for 1963. These figures for 1963, as well as for 1958, may also be found in the general summary table 3 in this volume and in table 5A of the separate industry chapters in Volume II, "Industry Statistics," of the 1963 Census of Manufactures.

While establishments may manufacture and ship only products primary to the industry in which such establishments are classified, it is frequently the case that they also ship products secondary to that industry, that is, primary to other manufacturing industries. The **primary product specialization ratio** measures, within and for an industry, the proportion of the total value of products shipped, both primary and secondary, represented by primary products. (Dollar receipts for general contract work performed for others and miscellaneous receipts, such as for the sale of scrap, for nonmanufacturing type of repair work, merchandising of goods not processed in the industry, etc., are not considered in computing the specialization ratio.)

The **coverage ratio,** measured in terms of the value of shipments of primary products of an industry by all manufacturing industries, indicates the proportion shipped by the primary industry. In brief, to what extent the primary products of an industry are shipped by the industry in which such products are primary.

In general, the SIC standards require that a 4-digit industry have a minimum primary product specialization ratio of .80 and a coverage ratio of .70. Because of the diversity of manufactures, relatively few industries will show either specialization or coverage ratios of 1.00 (or 100, expressed in percentage terms). With respect to coverage, the structure of the classification will, in some situations, materially reduce the ratio. Within the classification, distinctions among industries are sometimes based on process or degree of integration. For example, industry 3316, Cold Rolled Sheet, Strip, and Bars, turns out products similar to some produced in industry 3312, Blast Furnaces, Steel Works and Rolling Mills. The difference in process is reflected in the situation that establishments classified in industry 3316 work from **purchased** materials (hot rolled sheet, hot rolled steel bars), whereas those in industry 3312, primarily steel works, typically work from materials **produced at the same facility.** Thus, the low coverage ratio (20 percent) shown for industry 3316 indicates chiefly those establishments which do not produce their own materials. Were the coverage ratio for industry 3316 based on shipments of primary products produced solely from purchased materials, that ratio would probably be close to 100 percent.

The few industries for which specialization and coverage ratios are not shown are generally those in which the figures, if published, would disclose data for individual companies, or the receipts were primarily from services rendered (contract work performed for others on their materials) but not distinguished by type of service. In addition, these ratios are not shown for industries having significant duplication of shipments within the industry except where such duplication could be approximated and eliminated from the calculation.

Major Group (2-digit) and Group (3-digit) specialization and coverage ratios were not developed for the 1963 Census. However, the computation of such ratios at these broader classification levels would involve procedures similar to those used in computing ratios at the 4-digit industry level. That is, at the 3-digit level the specialization ratio would be developed by considering as the "industry" all establishments whose 4-digit classification showed them to be in the same 3-digit Group. For this "industry" primary products would be those shipped by and classified as primary to that 3-digit Group; secondary products would be those shipped by the group but classified in other 3-digit manufacturing groups. Similarly, for the 2-digit Major Groups, the specialization ratio would be developed by considering as the "industry" those establishments classified in the same Major Group. Primary products of the Major Group would be those classified in the Major Group, and classified as secondary those shipped by the Major Group but classified in other manufacturing Major Groups.

See also the footnotes at the end of the appendix, describing special situations for specialization or coverage ratios for 4-digit industries for 1963.

SIC code — Industry title and description (S = Specialization ratio - C = Coverage ratio)

20 FOOD AND KINDRED PRODUCTS

This major group includes establishments manufacturing foods and beverages for human consumption, and certain related products, such as manufactured ice, chewing gum, vegetable and animal fats and oils, and prepared feeds for animals and fowls.

201 MEAT PRODUCTS:

2011 Meat Packing Plants (S-98; C-86).—Establishments primarily engaged in the slaughtering, for their own account or on a contract basis for the trade, of cattle, hogs, sheep, lambs, calves, horses, and other animals except small game, for meat to be sold or to be used on the same premises in canning and curing, and in making sausage, lard, and other products. Establishments primarily engaged in manufacturing sausages and meat specialties from purchased meats are classified in industry 2013; and establishments primarily engaged in killing, dressing, packing, and canning poultry, rabbits, and other small game in industry 2015.

Some slaughtering operations are conducted in establishments which are not included in the census of manufactures, such as those chiefly engaged in wholesale or retail trade, locker plant services, etc. A check of the 1958 Census of Manufactures records with those of the U.S. Department of Agriculture indicated that the census of manufactures included about 90 percent of the volume of commercial livestock slaughter. A similar comparison of the 1963 census slaughter statistics with those of the U.S.D.A. indicates that coverage of commercial slaughter is about at the same level.

2013 Sausages and Other Prepared Meat Products (S-94; C-38).—Establishments primarily engaged in manufacturing sausages, cured meats, smoked meats, canned meats, frozen meats, other prepared meats, and meat specialites, from purchased carcasses and other materials. Sausage kitchens and other prepared meat plants operated by packing houses as separate establishments also are included in this industry. Establishments primarily engaged in killing, dressing, and packing poultry, rabbits, and other small game, and those canning poultry are classified in industry 2015. Establishments primarily engaged in the cutting up and resale of purchased fresh carcasses are classified in trade industries.

Prepared meats manufactured in retail and independent wholesale establishments are not included in the census of manufactures.

2015 Poultry and Small Game Dressing and Packing, Wholesale (S-98; C-98).—Establishments primarily engaged in killing, dressing, packing, and canning poultry, rabbits, and other small game for their own account or on a contract basis for the trade. This industry also includes the drying, freezing, and breaking of eggs; but not the cleaning, oil treating, packing and grading of eggs which are classified in wholesale trade.

Poultry and small game killed and dressed at farms, hatcheries, frozen food lockers and wholesale and retail establishments are not included in manufacturing.

202 DAIRY PRODUCTS:

2021 Creamery Butter (S-69; C-77).—Establishments primarily engaged in manufacturing creamery butter.

This industry combined two industries that were separate under the previous classification system: industry 2022, Natural Cheese, and industry 2025, Special Dairy Products.

2022 Cheese, Natural and Processed (S-93; C-96).—Establishments primarily engaged in the manufacture of natural cheese (except cottage cheese), process cheese, cheese foods, and cheese spreads. Establishments primarily engaged in manufacturing cottage cheese are classified in industry 2026.

2023 Condensed and Evaporated Milk (S-80; C-66).—Establishments primarily engaged in manufacturing condensed and evaporated milk, and related products, including ice cream mix and ice milk mix made for sale as such.

2024 Ice Cream and Frozen Deserts (S-93; C-74).—Establishments primarily engaged in manufacturing ice cream and other frozen desserts.

2026 Fluid Milk (S-90; C-95).—Establishments primarily engaged in processing (pasteurizing, homogenizing, vitaminizing, bottling) and distributing fluid milk and cream, and related products.

203 CANNING AND PRESERVING FRUITS, VEGETABLES, AND SEAFOODS:

2031 Canned and Cured Seafoods (S-92; C-95).—Establishments primarily engaged in cooking and canning fish, shrimps, oysters, clams, crabs, and other seafoods; and those engaged in smoking, salting, drying, or otherwise curing fish for the trade. Establishments primarily engaged in shucking and packing fresh oysters in nonsealed containers, or freezing and packaging fresh fish are classified in industry 2036.

2032 Canned Specialties (S-80; C-91).—Establishments primarily engaged in canning specialty products, such as baby foods, "native foods," health foods, and soups, except seafood. Establishments primarily engaged in canning seafood soup are classified in industry 2031, and those primarily engaged in quick freezing canned specialties in industry 2037.

2033 Canned Fruits, Vegetables, Preserves, Jams, and Jellies (S-89; C-91).—Establishments primarily engaged in canning fruits and vegetables, and fruit and vegetable juices; and in manufacturing catsup and similar tomato sauces, preserves, jams, and jellies. Establishments primarily engaged in canning seafood soups are classified in industry 2031; and soups, except seafood, and baby foods in industry 2032.

2034 Dried and Dehydrated Fruits and Vegetables (S-96; C-89).—Establishments primarily engaged in sun drying or artifically dehydrating fruits, vegetables, and nuts, or in manufacturing packaged soup mixes from dehydrated ingredients. Establishments primarily engaged in the grading and marketing of farm dried fruits, such as prunes and raisins, are classified in trade industries.

2035 Pickled Fruits and Vegetables; Vegetable Sauces and Seasonings; Salad Dressings (S-79; C-82).—Establishments primarily engaged in pickling and brining fruits and vegetables and in manufacturing salad dressings, vegetable relishes, sauces, and seasonings. Establishments primarily engaged in manufacturing catsup and similar tomato sauces are classified in industry 2033, and those packing purchased pickles and olives in trade industries.

2036 Fresh or Frozen Packaged Fish (S-95; C-94). —Establishments primarily engaged in preparing fresh, and raw or cooked frozen packaged fish and other seafood. This industry also includes establishments primarily engaged in the shucking and packing of fresh oysters in nonsealed containers.

2037 Frozen Fruits, Fruit Juices, Vegetables and Specialties (S-89; C-89).—Establishments primarily engaged in quick freezing and cold packing (freezing) fruits, fruit juices, vegetables, and specialties. Excluded from this industry are establishments primarily engaged in packing fruits and vegetables for freezing but not freezing the product; cold storage warehouses freezing foods for others, frozen food locker and other establishments freezing for individual consumers or farms and ranches producing frozen fruits and vegetables. Establishments primarily freezing meats and poultry are included in Industry Group 201, Meat Products.

204 GRAIN MILL PRODUCTS:—Establishments in this group of industries frequently supplement their manufacturing activities with sales of grain and of commodities produced elsewhere. Such establishments were classified in manufacturing if at least 25

percent of their total receipts were from manufacturing activities, except for industry 2042, Prepared Feeds for Animals and Fowls, where it was required that receipts from manufacturing exceed receipts from merchandising. Most establishments which mixed some feed but did not meet these criteria were included in the 1963 Census of Business, except for some whose principal activity (e.g. custom milling) fell outside the scope of any of the 1963 economic censuses.

2041 Flour and Other Grain Mill Products (S-94; C-78).—This industry comprises establishments primarily engaged in milling flour or meal from grain, except rice (industry 2044). The products of flour mills may be sold plain or in the form of prepared mixes for specific purposes. Establishments primarily engaged in manufacturing prepared flour mixes from purchased ingredients are classified in industry 2045.

2042 Prepared Feeds for Animals and Fowls (S-96; C-93).—This industry comprises establishments primarily engaged in manufacturing prepared feeds for animals and fowls. Prepared feeds include poultry feed, livestock feed, dog food and other pet foods (canned, frozen, and dry). This industry also includes establishments primarily engaged in manufacturing certain feed ingredients and adjuncts, such as alfalfa meal, feed supplements, and feed concentrates. Mills primarily engaged in custom grinding of feeds or other agricultural services are excluded from the census of manufactures.

Substantial quantities of prepared feeds are mixed at locations which are not included in the census of manufactures, such as grain elevators, custom or grist mills, farm supply stores, chick hatcheries, commercial broiler raising establishments, and cattle-feeding operations.

2043 Cereal Preparations (S-80; C-86).—This industry comprises establishments primarily engaged in manufacturing cereal breakfast foods and related preparations. Establishments primarily engaged in manufacturing corn and hominy grits for human consumption are classified in industry 2041.

2044 Rice Milling (S-100; C-100).—This industry comprises establishments primarily engaged in cleaning and polishing rice, and in manufacturing rice flour or meal. Important products of this industry include brown rice, milled rice (including polished rice), rice polish, rice bran, and rice flour.

2045 Blended and Prepared Flour (S-78; C-62).—This industry comprises establishments primarily engaged in the preparation of blended flours and flour mixes from purchased flour (including flour transferred from flour mills owned by the same company). Important products of this industry include phosphated and self-rising flour and prepared flour mixes such as biscuit, cake, doughnut, and pancake mixes. Establishments making the same products from flour milled at the same location are classified in industry 2041. Prior to 1963, refrigerated doughs were not specifically listed on the report forms. The products usually were classified in either industry 2037, or industry 2099, depending upon the description of the refrigerated dough furnished by respondent.

2046 Wet Corn Milling (S-83; C-93).—This industry comprises establishments primarily engaged in milling corn or sorghum grain (milo) by the wet process, and producing starch, sirup, oil, sugar, and byproducts, such as gluten feed and meal. Establishments primarily engaged in manufacturing starch from other vegetable sources (potato, wheat, etc.) are also included. Establishments primarily engaged in manufacturing table sirups from corn sirup and other ingredients, and those manufacturing starch base dessert powders, are classified in industry 2099; those primarily engaged in manufacturing corn meal and grits are classified in industry 2041. Establishments primarily engaged in manufacturing laundry starches are classified in industry 2842.

205 BAKERY PRODUCTS:

2051 Bread and Other Bakery Products, Except Biscuit, Crackers, and Pretzels (S-98; C-99).—Establishments primarily engaged in manufacturing bread, cakes, and other "perishable" bakery products. Establishments primarily engaged in producing "dry" bakery products, such as biscuit, crackers, and pretzels are classified in industry 2052. Establishments producing bakery products primarily for direct sale on the premises to household consumers are classified in retail trade, industry 5462. Establishments manufacturing bakery products for sale primarily for home service delivery, or through one or more nonbaking retail outlets, are included in industry 2051.

2052 Biscuit, Crackers, and Pretzels (S-97; C-95).—Establishments primarily engaged in manufacturing biscuit (except raised biscuit), crackers, and similar "dry" bakery products. Establishments primarily engaged in producing "perishable" bakery products are classified in industry 2051.

206 SUGAR:

2061 Cane Sugar, Except Refining Only (S-99; C-100).—Establishments primarily engaged in manufacturing raw sugar, sirup, or finished (granulated or clarified) cane sugar from sugar cane. Establishments primarily engaged in refining sugar from purchased raw cane sirup or sugar sirups are classified in industry 2062.

2062 Cane Sugar Refining (S-100; C-100).—Establishments primarily engaged in refining purchased raw cane sugar and sugar sirup.

2063 Beet Sugar (S-100; C-100).—Establishments primarily engaged in manufacturing sugar from sugar beets.

207 CONFECTIONERY AND RELATED PRODUCTS:

2071 Candy and Other Confectionery Products (S-95; C-95).—Establishments primarily engaged in manufacturing candy, including chocolate candy, salted nuts, other confections and related products. Establishments primarily engaged in manufacturing solid chocolate bars are classified in industry 2072, and chewing gum in industry 2073. Establishments primarily engaged in manufacturing confectionery for direct sale on the premises and those primarily engaged in shelling and roasting nuts are classified in trade industries.

2072 Chocolate and Cocoa Products (S-99; C-82).—Establishments primarily engaged in shelling, roasting, and grinding cocoa beans for the purpose of making chocolate liquor, from which cocoa powder and cocoa butter are derived, and in the further manufacture of solid chocolate bars and chocolate coatings. Establishments primarily engaged in manufacturing products except candy from purchased chocolate and cocoa are classified in industry 2099, and chocolate candies in industry 2071.

2073 Chewing Gum (S-88; C-96).—Establishments primarily engaged in manufacturing chewing gum or chewing gum base.

208 BEVERAGES:

2082 Malt Liquors (S-100; C-100).—Establishments primarily engaged in manufacturing all kinds of malt liquors. Establishments primarily engaged in bottling purchased malt liquors are classified in trade industries.

2083 Malt (S-100; C-95).—Establishments primarily engaged in manufacturing malt or malt byproducts from barley or other grains.

2084 Wines, Brandy, and Brandy Spirits (S-98; C-99)[1].—Establishments primarily engaged in manufacturing wines, brandy, and brandy spirits. This industry also includes bonded storerooms which are engaged in blending wines. Establishments primarily bottling purchased wines, brandy and brandy spirits, but which do not manufacture wines and brandy are classified in trade industries.

2085 Distilled, Rectified, and Blended Liquors (S-98; C-99).—Establishments primarily engaged in manufacturing alcoholic liquors by distillation and rectification, and in manufacturing cordials and alcoholic cocktails by blending processes, or by mixing liquors and other ingredients. Establishments primarily engaged in manufacturing industrial alcohol are classified in industry 2818, and those only bottling purchased liquors in trade industries.

2086 Bottled and Canned Soft Drinks and Carbonated Waters (S-98; C-95).—Establishments primarily engaged in manufacturing soft drinks (nonalcoholic beverages) and carbonated waters. Establishments primarily engaged in manufacturing fruit and vegetable juices are classified in industry 2033, fruit sirups for flavoring in industry 2087, and cider in industry 2099. Establishments primarily engaged in bottling natural spring waters are classified in trade industries.

2087 Flavoring Extracts and Flavoring Sirups, N.E.C. (S-90; C-79).—Establishments primarily engaged in manufacturing flavoring extracts, sirups, and fruit juices, n.e.c., for soda fountain use or for the manufacture of soft drinks, and colors for bakers'

and confectioners' use. Establishments primarily engaged in manufacturing chocolate sirup are classified in industry 2072, and mixed or blended sweetening sirup and molasses in industry 2099.

209 MISCELLANEOUS FOOD PREPARATIONS AND KINDRED PRODUCTS:

2091 Cottonseed Oil Mills (S-89; C-91).—Establishments primarily engaged in manufacturing cottonseed oil, and byproduct cake, meal, and linters. Establishments primarily engaged in refining cottonseed oil into edible cooking oils are classified in industry 2096.

2092 Soybean Oil Mills (S-89; C-95).—Establishments primarily engaged in manufacturing soybean oil, and byproduct cake and meal. Establishments primarily engaged in refining soybean oil into edible cooking oils are classified in industry 2096.

2093 Vegetable Oil Mills, Except Cottonseed and Soybean (S-84; C-83).—Establishments primarily engaged in manufacturing vegetable oils and byproduct cake and meal, except cottonseed and soybean. Establishments primarily engaged in refining vegetable oils into edible cooking oils are classified in industry 2096, and those refining these oils for medicinal purposes in industry 2833.

2094 Animal and Marine Fats and Oils, Including Grease and Tallow (S-94; C-66).—Establishments primarily engaged in rendering inedible grease and tallow from animal fat, bone, and meat scraps, or in manufacturing animal oil, n.e.c., including fish oil and other marine animal oils, and byproduct meal. Establishments primarily engaged in refining marine animal oils for medicinal purposes are classified in industry 2833. Establishments primarily engaged in manufacturing fatty acids are classified in industry 2899. Establishments primarily engaged in manufacturing lard are classified in Industry Group 201.

This industry combined two industries that were separate under the previous classification system: industry 2094 and industry 2095.

2095 Roasted Coffee (S-90; C-99).—Establishments primarily engaged in the manufacture of roasted and concentrated coffee. Roasted coffee may be whole bean or ground. Concentrated coffee produced may be in either liquid or powdered form.

This is a new industry classification. Previously, roasted coffee was classified in industry 2099.

2096 Shortening, Table Oils, Margarine and Other Edible Fats and Oils, N.E.C. (S-88; C-89).—Establishments primarily engaged in manufacturing shortening, table oils, margarine, and other edible fats and oils, n.e.c., by further processing of animal and vegetable oils. Establishments primarily engaged in producing corn oil are classified in industry 2046.

2097 Manufactured Ice (S-99; C-100).—Establishments primarily engaged in manufacturing ice for sale. Ice plants operated by public utility companies are included in this industry. Establishments primarily engaged in manufacturing dry ice are classified in industry 2813, and the harvesting and storage of natural ice for sale in trade industries.

2098 Macaroni, Spaghetti, Vermicelli, and Noodles (S-96; C-94).—Establishments primarily engaged in manufacturing dry macaroni, spaghetti, vermicelli, and noodles. Establishments primarily engaged in manufacturing canned macaroni, spaghetti, etc., are classified in industry 2032.

2099 Food Preparations, N.E.C. (S-91; C-78).—Establishments primarily engaged in manufacturing prepared foods and miscellaneous specialties, n.e.c., such as baking powder, yeast, and other leavening compounds; desserts (ready-to-mix); sweetening sirups and molasses; vinegar and cider; chocolate and cocoa products, except confectionery, made from purchased chocolate; potato and corn chips, sticks, etc. (bagged or canned); and other food preparations not elsewhere classified.

The definition of this industry was changed from the previous definition. Roasted coffee was removed from this industry and is now separately defined as industry 2095.

21 TOBACCO MANUFACTURES

This major group includes establishments engaged in manufacturing cigarettes, cigars, smoking and chewing tobacco, and snuff, and in stemming and redrying tobacco. The manufacture of insecticides from tobacco byproducts is included in Major Group 28.

211 CIGARETTES:

2111 Cigarettes (S-97; C-100).—Establishments primarily engaged in the manufacture of cigarettes.

212 CIGARS:

2121 Cigars (S-100; C-100).—Establishments primarily engaged in the manufacture of cigars.

213 TOBACCO (CHEWING AND SMOKING) AND SNUFF:

2131 Tobacco (Chewing and Smoking) and Snuff (S-97; C-67).—Establishments primarily engaged in the manufacture of chewing and smoking tobacco and snuff.

214 TOBACCO STEMMING AND REDRYING:

2141 Tobacco Stemming and Redrying (S-100; C-100).—Establishments primarily engaged in the stemming and redrying of tobacco. Establishments which sell leaf tobacco as merchant wholesalers, agents, or brokers, and which also may be engaged in stemming tobacco are not included in this industry. Leaf tobacco warehouses which may be engaged in stemming tobacco are not included in this industry.

22 TEXTILE MILL PRODUCTS

This major group includes establishments engaged in performing any of the following operations: (1) preparation of fiber and subsequent manufacturing of yarn, thread, braids, twine, and cordage; (2) manufacturing broad woven fabric, narrow woven fabric, knit fabric, and carpets and rugs from yarn; (3) dyeing and finishing fiber, yarn, fabric, and knit apparel; (4) coating, waterproofing, or otherwise treating fabric; (5) the integrated manufacture of knit apparel and other finished articles from yarn; and (6) the manufacture of felt goods, lace goods, bonded-fiber fabrics, and miscellaneous textiles.

This classification makes no distinction between the two types of organizations which operate in the textile industry: (1) the "integrated" mill which purchases materials, produces textiles and related articles within the establishment, and sells the finished products; and (2) the "contract" or "commission" mill which processes materials owned by others. Converters or other nonmanufacturing establishments which assign materials to contract mills for processing (other than knitting) are classified in nonmanufacturing industries; establishments which assign yarns to outside contractors or commission knitters for the production of knit products are classified in Industry Group 225.

221 BROAD WOVEN FABRIC MILLS, COTTON:

2211 Broad Woven Fabric Mills, Cotton (S-92; C-80).—Establishments primarily engaged in weaving fabrics over 12 inches in width, wholly or chiefly of cotton. Establishments primarily engaged in weaving cotton carpets and rugs are classified in industry 2271; those tufting carpets and rugs in industry 2272; and those making tire cord and fabric in industry 2296.

In the product coding system for the 1963 Census of Manufactures, finished cotton fabrics and certain cotton fabricated products were classsified as primary to industry 2211 when made in weaving mills. Similar products made in non-weaving establishments were classified as primary to the appropriate industry; for example, sheets made in strictly cut-and-sew plants were classified as primary to industry 2392.

222 BROAD WOVEN FABRIC MILLS, MAN-MADE FIBER AND SILK:

2221 Broad Woven Fabric Mills, Man-Made Fiber and Silk (S-86; C-82).—Establishments primarily engaged in weaving fabrics over 12 inches in width, wholly or chiefly of silk and man-made fibers including glass. Establishments primarily engaged in weaving carpets and rugs from these fibers are classified in industry 2271; those tufting carpets and rugs from these fibers in industry 2272; and those making tire cord and fabric in industry 2296.

In the product coding system for the 1963 Census of Manufactures, finished synthetic and silk fabrics and blankets were classified as primary to industry 2221 when made in weaving mills. Similar products made in non-weaving establishments

were classified as primary to the appropriate industry; for example, synthetic fabrics finished in establishments engaged only in dyeing or printing were classified as primary to industry2262.

223 BROAD WOVEN FABRIC MILLS, WOOL: INCLUDING DYEING AND FINISHING:

2231 Broad Woven Fabric Mills, Wool: Including Dyeing and Finishing (S-86; C-96).—Establishments primarily engaged in weaving fabrics over 12 inches in width, wholly or chiefly by weight of wool, mohair, or similar animal fibers; those dyeing and finishing woven wool fabrics or dyeing wool, tops, or yarn; and those shrinking and sponging wool goods for the trade. Establishments primarily engaged in weaving wool carpets and rugs are classified in industry 2271, and those tufting wool carpets and rugs in industry 2272.

224 NARROW FABRICS AND OTHER SMALLWARES MILLS: COTTON, WOOL, SILK, AND MAN-MADE FIBER:

2241 Narrow Fabrics and Other Smallwares Mills: Cotton, Wool, Silk, and Man-Made Fiber (S-91; C-97).—Establishments primarily engaged in weaving or braiding fabrics 12 inches or narrower in width of cotton, wool, silk, and man-made fibers, including glass fibers. Establishments primarily engaged in weaving or braiding fabrics 12 inches or narrower in width of fabric-covered elastic yarn are also included in this industry.

225 KNITTING MILLS:

2251 Women's Full-Length and Knee-Length Hosiery, Seamless and Full-Fashioned (S-96; C-94)[1].—Establishments primarily engaged in knitting, dyeing, or finishing women's and misses' full-length and knee-length hosiery, both seamless and full-fashioned.

This new industry definition represents a substantial revision from the classification system used in 1958. Prior to 1963, industry 2251 included establishments primarily engaged in production of full-fashioned hosiery, while industry 2252 consisted of establishments engaged primarily in the production of seamless (circular knit) hosiery. For 1963, the classifications for hosiery mills were revised to include in 2251 those mills primarily engaged in producing women's and misses' hosiery, except socks, and in 2252 mills engaged in producing all other hosiery.

2252 Hosiery, Except Women's Full-Length and Knee-Length Hosiery (S-91; C-96).—Establishments primarily engaged in knitting, dyeing, or finishing hosiery, except women's and misses' full-length and knee-length seamless and full-fashioned hosiery. See definition of industry 2251, above, for revision of the SIC for this industry as of 1963.

2253 Knit Outerwear Mills (S-92; C-97).—Establishments primarily engaged in knitting outerwear from yarn, or in manufacturing outerwear from knit fabric produced in the same establishment. Establishments primarily engaged in hand knitting outerwear for the trade are included in this industry. Establishments primarily engaged in manufacturing woven or purchased knit fabric gloves and mittens are classified in industry 2381, and those manufacturing outerwear from purchased knit fabric in Major Group 23.

2254 Knit Underwear Mills (S-89; C-91).—Establishments primarily engaged in knitting underwear and nightwear from yarn, or in manufacturing underwear and nightwear from knit fabric produced in the same establishment. Establishments primarily engaged in manufacturing underwear and nightwear from purchased knit fabric are classified in Major Group 23.

2256 Knit Fabric Mills (S-95; C-93).—Establishments primarily engaged in knitting tubular or flat fabric, and in dyeing or finishing knit fabric.

2259 Knitting Mills, N.E.C. (S-93; C-86).—Establishments primarily engaged in knitting gloves and other articles, n.e.c. Establishments primarily engaged in cutting and sewing dress, semi-dress, and work gloves and mittens from purchased knit fabrics are classified in industry 2381.

226 DYEING AND FINISHING TEXTILES, EXCEPT WOOL FABRICS AND KNIT GOODS:

2261 Finishers of Broad Woven Fabrics of Cotton (S-81; C60[2]).—Establishments primarily engaged in finishing purchased cotton broad woven fabrics, or finishing such fabrics on a commission basis. These finishing operations include bleaching, dyeing, printing (roller, screen, flock, plissé), and other mechanical finishing such as preshrinking, calendering and napping. This industry also includes the shrinking and sponging of cloth for the trade, and the chemical finishing for water-repellency, fire-resistance, and mildew-proofing. Establishments primarily engaged in finishing wool broad woven fabrics are classified in industry 2231; knit goods in Industry Group 225; and those coating or impregnating fabrics in industry 2295.

2262 Finishers of Broad Woven Fabrics of Man-Made Fiber and Silk (S-91; C-46[3]).—Establishments primarily engaged in finishing purchased man-made fiber and silk broad woven fabrics or finishing such fabrics on a commission basis. These finishing operations include bleaching, dyeing, printing (roller, screen, flock, plissé); and other mechanical finishing such as preshrinking, calendering, and napping. Establishments primarily engaged in finishing wool broad woven fabrics are classified in industry 2231; knit goods in Industry Group 225; and those coating or impregnating fabrics in industry 2295.

2269 Dyeing and Finishing Textiles, N.E.C. (S-89; C-64[4]).—Establishments primarily engaged in dyeing and finishing textiles, n.e.c., such as bleaching, dyeing, printing, and finishing of raw stock, yarn, braided goods, and narrow fabrics, except wool. These establishments perform finishing operations on purchased textiles or on a commission basis.

227 FLOOR COVERING MILLS:

2271 Woven Carpets and Rugs (S-77; C-92).—Establishments primarily engaged in weaving carpets and rugs from any textile yarn. Important products of this industry include Axminster, Wilton, velvet, chenille, and similar woven carpets and rugs; and woven automobile and aircraft floor coverings.

2272 Tufted Carpets and Rugs (S-96; C-96).—Establishments primarily engaged in tufting carpets and rugs from any textile fiber. Important products of this industry include tufted carpets, rugs, scatter rugs, and bathmats and bathmat sets except terry woven. Finishers of these products also are included in this industry.

2279 Carpets, Rugs and Mats, N.E.C. (S-89; C-46).—Establishments primarily engaged in manufacturing rugs, carpets, art squares, floor mattings, door mats and mattings from twisted paper, grasses, reeds, coir, sisal, jute or rags. Establishments primarily engaged in manufacturing hard-surface floor coverings, except rubber and cork, are classified in industry 3982.

228 YARN AND THREAD MILLS:

2281 Yarn Spinning Mills, Cotton, Man-Made Fibers, and Silk (S-96; C-83).—Establishments primarily engaged in spinning yarn wholly or chiefly by weight of cotton, man-made fiber staple, or silk staple. Establishments primarily engaged in dyeing or finishing purchased yarns or finishing yarns on a commission basis are classified in industry 2269.

2282 Yarn Throwing, Twisting, and Winding Mills, Cotton, Man-Made Fibers and Silk (S-95; C-87).—Establishments primarily engaged in throwing, twisting, winding, or spooling yarn wholly or chiefly by weight of cotton, man-made fibers, or silk. Establishments primarily engaged in dyeing or finishing purchased yarns or finishing yarns on a commission basis are classified in industry 2269.

2283 Yarn Mills, Wool, Including Carpet and Rug Yarn (S-85; C-82).—Establishments primarily engaged in spinning, twisting, winding, or spooling yarn (including carpet and rug yarn) wholly or chiefly by weight of wool, mohair, or similar animal fibers. Establishments primarily engaged in dyeing or finishing purchased yarn or finishing yarn on a commission basis are classified in industry 2231.

2284 Thread Mills (S-93; C-90).—Establishments primarily engaged in manufacturing thread from natural or man-made fiber except flax (industry 2299) and wool (industry 2283). Important products of this industry include sewing, crochet, darning, embroidery, tatting, hand knitting, and other handicraft threads.

229 MISCELLANEOUS TEXTILE GOODS:

2291 Felt Goods, Except Woven Felts and Hats (S-86; C-88).—Establishments primarily engaged in manufacturing pressed felt, regardless of fiber, by means of heat, moisture, and pressure; and those making punched felt for rugs, cushions, and other products from hair, jute, wool, or other fibers by the needle loom process. Establishments primarily engaged in

manufacturing woven wool felts and wool haircloth are classified in industry 2231, and those manufacturing felt hats in Industry Group 235.

2292 Lace Goods (S-98; C-91).—Establishments primarily engaged in manufacturing lace machine products, and those primarily engaged in dyeing and finishing lace goods. Establishments primarily engaged in manufacturing Schiffli machine embroideries are classified in industry 2397.

2293 Paddings and Upholstery Filling (S-84; C-81).—Establishments primarily engaged in manufacturing batting, padding, wadding, and filling for upholstery, pillows, quilts, and apparel from curled hair, cotton mill waste, moss, hemp tow, flax tow, kapok, and related materials. Establishments primarily engaged in manufacturing wood excelsior pads and wrappers are classified in industry 2429.

2294 Processed Waste and Recovered Fibers and Flock (S-95; C-86).—Establishments primarily engaged in processing textile mill waste for spinning, padding, batting, or other uses; in recovering textile fibers from clippings and rags; in cutting flock from waste, recovered fibers, or new fiber stock; and in manufacturing oakum and twisted jute packing. Establishments primarily engaged in cleaning and sorting wiping rags or waste are classified in nonmanufacturing industries.

2295 Artificial Leather, Oilcloth, and Other Impregnated and Coated Fabrics, Except Rubberized (S-86; C-83).—Establishments primarily engaged in manufacturing coated and impregnated textiles, and in the special finishing of textiles such as varnishing and waxing. Establishments primarily engaged in rubberizing purchased fabrics are classified in industry 3069, and those primarily engaged in dyeing and finishing textiles in Industry Group 226.

2296 Tire Cord and Fabric (S-87; C-91).—This industry comprises establishments primarily engaged in manufacturing cord and fabric for use in reinforcing rubber tires, industrial belting, fuel cells, and similar uses.

2297 Wool Scouring, Worsted Combing, and Tow to Top Mills (S-94; C-69).—This industry comprises establishments primarily engaged in processing textile fibers to prepare them for spinning. Important processes included in this industry are wool scouring and carbonizing, and combing and converting top.

2298 Cordage and Twine (S-90; C-87).—Establishments primarily engaged in manufacturing rope, cable, cordage, twine, and related products from abaca (Manila), sisal, henequen, hemp, cotton, paper, jute, flax, man-made fibers including glass, and other fibers.

2299 Textile Goods, N.E.C. (S-85; C-82).—Establishments primarily engaged in manufacturing linen goods, jute goods except felt, bonded fiber fabrics except felt, and other textile goods, n.e.c. Establishments primarily engaged in manufacturing woven felts are classified in industry 2231, nonwoven felts in industry 2291, and cordage and twine in industry 2298.

23 APPAREL AND OTHER FINISHED PRODUCTS MADE FROM FABRICS AND SIMILAR MATERIALS

This major group, known as the cutting-up or needle trades, includes establishments primarily producing apparel and fabricated products by cutting and sewing purchased woven or knit textile fabrics and related materials such as leather, rubberized fabrics, plastics and furs.

Covered in the apparel industries are three types of establishments: (1) the "regular" or inside factories; (2) contract factories; and (3) apparel jobbers. The "regular" factories perform all of the usual manufacturing functions on materials owned by themselves within their own plants; the contract factories manufacture apparel, on a contract or commission basis, on materials supplied to them by others; and apparel jobbers perform only entrepreneurial functions of a manufacturing establishment such as the purchase of raw materials for their own account, the design and preparation of samples, arrangement with outside factories (contractors) for the manufacture of garments from materials supplied by such jobbers, and the sale of finished apparel.

Custom tailors and dressmakers not operating on a factory basis are classified in nonmanufacturing industries. Establishments which primarily purchase and resell finished garments but do not perform the functions of apparel jobbers or manufacturers are classified in the wholesale trades.

The major group also includes manufacturers of fabricated textile products (other than apparel) from purchased fabrics, typically by cutting and sewing or the performance of sewing and related services on textile and similar materials for the trade.

231 MEN'S, YOUTHS', AND BOYS' SUITS, COATS, AND OVERCOATS:

2311 Men's, Youths', and Boys' Suits, Coats, and Overcoats (S-92; C-96).—Establishments primarily engaged in manufacturing men's, youths', and boys' suits, coats, and overcoats. Establishments primarily engaged in manufacturing uniforms (military, policemen's, firemen's, etc.) and tailored dress and sport coats, are also included in this industry. Establishments primarily engaged in manufacturing men's work and sport garments (such as lumber-jackets, ski suits, and riding garments) are classified in Industry Group 232, Men's, Youths', and Boys' Furnishings, Work Clothing, and Allied Garments.

232 MEN'S, YOUTHS', AND BOYS' FURNISHINGS, WORK CLOTHING AND ALLIED GARMENTS:

2321 Men's, Youths', and Boys' Shirts (Except Work Shirts), Collars, and Nightwear (S-85; C-81[5]).—Establishments primarily engaged in manufacturing men's, youths', and boys' shirts, collars, and nightwear cut and sewed from purchased woven or knit fabric. Establishments primarily engaged in manufacturing knit outerwear sport shirts from purchased knit fabric are also classified in this industry. Establishments primarily engaged in manufacturing work shirts are classified in industry 2328. Knitting mills primarily engaged in manufacturing nightwear are classified in industry 2254, and knit outerwear sport shirts in industry 2253. Men's and boys' knit nightwear made in knitting mills is included in industry 2254.

2322 Men's, Youths', and Boys' Underwear (S-89; C-31[5]).—Establishments primarily engaged in manufacturing men's, youths', and boys' underwear cut and sewed from purchased woven or knit fabric. Knitting mills primarily engaged in manufacturing underwear are classified in industry 2254.

2323 Men's, Youths', and Boys' Neckwear (S-98; C-98).—Establishments primarily engaged in manufacturing men's, youths', and boys' neckties, scarfs, and mufflers cut and sewed from purchased woven or knit fabric. Knitting mills primarily engaged in manufacturing neckties, scarfs, and mufflers are classified in industry 2253.

2327 Men's, Youths', and Boys' Separate Trousers (S-83; C-78).—Establishments primarily engaged in manufacturing men's, youths', and boys' separate trousers and slacks. Establishments primarily engaged in manufacturing complete suits are classified in industry 2311, and work pants in industry 2328.

2328 Work Clothing (S-81; C-90).—Establishments primarily engaged in manufacturing men's and boys' work shirts, pants, and other work clothing and washable service apparel.

2329 Men's, Youths', and Boys' Clothing, N.E.C. (S-83; C-47[5]).—Establishments primarily engaged in manufacturing men's, youths', and boys' clothing, n.e.c. Establishments primarily engaged in manufacturing polo and sport shirts are classified in industry 2321; separate trousers in industry 2327; work clothing in industry 2328; and leather and sheeplined garments in industry 2386. Men's and boys' knit sweaters and other knit outerwear, n.e.c., made in knitting mills are classified as primary products of industry 2253, while men's and boys' knit outerwear, n.e.c., cut and sewed from purchased knit fabric are included in industry 2329.

233 WOMEN'S, MISSES', AND JUNIORS' OUTERWEAR:

2331 Blouses, Waists, and Shirts (S-86; C-69)[6].—Establishments primarily engaged in manufacturing women's, misses', and juniors' blouses, waists, and shirts from purchased woven or knit fabrics. Establishments making knit outerwear shirts from yarns knit in the same establishment are classified in industry 2253.

2335 Dresses (S-96; C-96).—Establishments primarily engaged in manufacturing women's, misses', and juniors' dresses, including ensemble dresses, whether sold by the piece or by the dozen. Knitting mills primarily engaged in manufacturing

women's, misses', and juniors' knit dresses and suits are classified in industry 2253.

2337 Suits, Skirts, and Coats, Except Fur Coats and Raincoats (S-88; C-92).—Establishments primarily engaged in manufacturing women's, misses', and juniors' suits, skirts, and coats except fur coats and raincoats. Establishments primarily engaged in manufacturing fur garments are classified in industry 2371, raincoats in industry 2385, and knitting mills primarily engaged in manufacturing knit outerwear in industry 2253.

2339 Women's, Misses', and Juniors' Outerwear, N.E.C. (S-80; C-55)[6].—Establishments primarily engaged in manufacturing women's, misses', and juniors' outerwear, n.e.c., cut and sewed from purchased woven or knit fabric. Knitting mills primarily engaged in manufacturing outerwear knit sweaters and other knit outerwear, n.e.c., are classified in industry 2253.

234 WOMEN'S, MISSES', CHILDREN'S, AND INFANTS' OUTERGARMENTS, UNDERGARMENTS:

2341 Women's, Misses', Children's, and Infants' Underwear and Nightwear (S-93; C-85[6]).—Establishments primarily engaged in manufacturing women's, misses', children's, and infants' underwear and nightwear cut and sewed from purchased woven or knit fabric. Knitting mills primarily engaged in manufacturing underwear and nightwear are classified in industry 2254.

2342 Corsets and Allied Garments (S-95; C-97).—Establishments primarily engaged in manufacturing corsets, corset accessories, and allied garments. Establishments primarily engaged in manufacturing surgical and orthopedic appliances are classified in industry 3842, and in manufacturing garter belts, in industry 2389.

235 HATS, CAPS, AND MILLINERY:

2351 Milinery (S-100; C-100).—Establishments primarily engaged in manufacturing women's, misses', children's, and infants' millinery. Establishments primarily engaged in manufacturing millinery braid and trimmings are classified in industry 2396.

2352 Hats and Caps, Except Millinery (S-98; C-98).—Establishments primarily engaged in manufacturing hats, caps (except millinery) and all hat bodies. Knitting mills primarily engaged in manufacturing caps are classified in industry 2253.

236 GIRLS', CHILDREN'S, AND INFANTS' OUTERWEAR:

2361 Dresses, Blouses, Waists, and Shirts (S-90; C-82[6]).—Establishments primarily engaged in manufacturing girls', children's, and infants' dresses, blouses, waists, and shirts, cut and sewed from purchased woven or knit fabric. Knitting mills primarily engaged in manufacturing outerwear of this type are classified in industry 2253.

2363 Coats and Suits (S-92; C-85).—Establishments primarily engaged in manufacturing girls', children's, and infants' coats and suits, cut and sewed from purchased woven or knit fabric. Knitting mills primarily engaged in manufacturing outerwear of this type are classified in industry 2253.

2369 Girls', Children's and Infants' Outerwear, N.E.C. (S-79; C-67[6]).—Establishments primarily engaged in manufacturing girls', children's, and infants outerwear, n.e.c., cut and sewed from purchased woven or knit fabric. Knitting mills primarily engaged in manufacturing sweaters and other outerwear, n.e.c., are classified in industry 2253.

237 FUR GOODS:

2371 Fur Goods (S-99; C-100).—Establishments primarily engaged in manufacturing fur coats, and other garments, accessories, and trimmings made of fur. Establishments primarily engaged in manufacturing sheeplined clothing are classified in industry 2386, and those engaged in dyeing and dressing of furs in industry 3992.

238 MISCELLANEOUS APPAREL AND ACCESSORIES:

2381 Dress and Work Gloves, Except Knit and All Leather (S-94; C-82[6]).—Establishments primarily engaged in manufacturing dress, semidress, and work gloves and mittens, cut and sewed from purchased woven or knit fabric, or these materials combined with leather. Knitting mills primarily engaged in manufacturing gloves and mittens are classified in industry 2259; establishments primarily engaged in manufacturing leather gloves in industry 3151; and those manufacturing rubber in industry 3069.

2384 Robes and Dressing Gowns (S-96; C-94).—Establishment marily engaged in manufacturing men's and women's rob dressing gowns.

2385 Raincoats and Other Waterproof Outer Garments (S-92; C- Establishments primarily engaged in manufacturing rai from purchased rubberized fabrics and other waterproof garments made from such material as pliofilm and cello Establishments primarily engaged in manufacturing oiled work garments are classified in industry 2328, and those facturing valcanized rubber garments and garments mad rubberized fabrics produced in the same establishmen classified in industry 3069.

2386 Leather and Sheeplined Clothing (S-97; C-83).—Establish primarily engaged in manufacturing leather and shee garments. Establishments primarily engaged in manufact leather gloves and mittens are classified in industry and fur garments in industry 2371.

2387 Apparel Belts (S-91; C-94).—Establishments primarily en in manufacturing men's and women's apparel belts, regar of material.

2389 Apparel, N.E.C. (S-93; C-82).—Establishments primarily gaged in manufacturing suspenders, garters, handkerc and other apparel, n.e.c., such as academic caps and g vestments, and theatrical costumes.

239 MISCELLANEOUS FABRICATED TEXTILE PRODUCTS, N.E. These establishments are engaged in the manufacture of f cated textile products (other than apparel) from purc fabrics. Textile mills producing fabricated textile pro from material woven at the same establishment are clas in the appropriate weaving industry (Major Group 22). How establishments that finish fabrics (bleach, dye, or print) and further fabricate the fabrics into end products such as sheet included in the appropriate 239 industry.

2391 Curtains and Draperies (S-96; C-95).—Establishments prim engaged in manufacturing curtains and draperies from chased materials.

2392 Housefurnishings, Except Curtains and Draperies (S-88; C-5 Establishments primarily engaged in manufacturing bo furnishings from purchased materials. Establishments marily engaged in manufacturing curtains and draperies classified in industry 2391. Establishments primarily produ housefurnishings from fabrics woven at the same establish are classified in the appropriate weaving industry, gene industry 2211.

2393 Textile Bags (S-88; C-85).—Establishments primarily eng in manufacturing cotton, burlap, and other textile bags f purchased fabric. Establishments primarily engaged in m facturing plastic bags are classified in industry 2643.

2394 Canvas Products (S-92; C-91).—Establishments primarily gaged in manufacturing awnings, tents, and other canvas p ucts from purchased canvas. Establishments primarily eng in manufacturing canvas bags are classified in industry 23

2395 Pleating, Decorative, and Novelty Stitching, and Tucking for Trade (S-97; C-98).—Establishments primarily engaged pleating, decorative and novelty stitching, and tucking for trade. Establishments primarily engaged in performing sim services for individuals are classified in service industr Establishments primarily engaged in manufacturing trimmi are classified in industry 2396.

2396 Apparel Findings and Related Products (S-98; C-97).—Establi ments primarily engaged in manufacturing apparel findi automobile and other trimmings.

2397 Schiffli Machine Embroideries (S-96; C-99).—Establishme primarily engaged in manufacturing Schiffli machine embr deries.

2399 Fabricated Textile Products, N.E.C. (S-86; C-75).—Establi ments primarily engaged in manufacturing fabricated tex products, n.e.c.

24 LUMBER AND WOOD PRODUCTS, EXCEPT FURNITURE

This major group includes logging camps engaged in cutting timber and pulpwood; merchant sawmills, lath mills, shingle mills, cooperage stock mills, planing mills, and plywood mills and veneer mills engaged in producing lumber and wood basic materials; and establishments engaged in manufacturing finished articles made entirely or mainly of wood or wood substitutes. Certain types of establishments producing wood products are classified elsewhere. For example, furniture, and office and store fixtures are classified in Major Group 25; pianos, musical instruments, toys and playground equipment, and caskets and coffins in Major Group 39. Woodworking in connection with construction, in the nature of reconditioning and repair, or performed to individual order, is classified in nonmanufacturing industries.

241 LOGGING CAMPS AND LOGGING CONTRACTORS:

2411 Logging Camps and Logging Contractors (S-99; C-90).—Establishments primarily engaged in cutting timber and in producing rough, round, hewn, or riven primary forest or wood raw materials. Independent contractors engaged in estimating or trucking timber but who perform no cutting operations are classified in nonmanufacturing industries. Logging and woods operations conducted in combination with sawmills, pulp mills, or other converting establishments, and not separately reported, are classified in their respective industry groups; namely, with sawmills in Industry Group 242, veneer and plywood mills in Industry Group 243, pulp mills in Major Group 26, and charcoal and wood distillation plants in Industry Group 286. Establishments primarily engaged in the collection of bark, sap, gum, and other forest byproducts are classified in nonmanufacturing industries.

242 SAWMILLS AND PLANING MILLS:

2421 Sawmills and Planing Mills, General (S-89; C-95).—Establishments primarily engaged in sawing rough lumber and timber from logs and bolts, or re-sawing cants and flitches into lumber, including box lumber and softwood cut stock; planing mills combined with sawmills; and separately operated planing mills which are engaged primarily in producing surfaced lumber and standard workings or patterns of lumber. This industry includes establishments primarily engaged in sawing lath and railroad ties, and in producing tobacco hogshead stock and snow fence lath. Establishments primarily engaged in manufacturing box shook or boxes are classified in Industry Group 244; and sash, doors, wood molding, window and door frames, and other fabricated millwork in industry 2431; and hardwood dimension and flooring in industry 2426. Logging camps combined with sawmills, when not separately reported, are included in this industry.

2426 Hardwood Dimension and Flooring Mills (S-86; C-86).—Establishments primarily engaged in manufacturing hardwood dimension lumber and workings therefrom; and other hardwood dimension, semifabricated or ready for assembly; and hardwood flooring. Establishments primarily engaged in manufacturing stairwork, molding, and trim are classified in industry 2431, and those manufacturing textile machinery bobbins, picker sticks, and shuttles in industry 3552.

2429 Special Product Sawmills, N.E.C. (S-98; C-49[7]).—Establishments primarily engaged in manufacturing wood chips, excelsior, wood shingles, and cooperage stock, and in sawing special products, n.e.c.

243 MILLWORK, VENEER, PLYWOOD AND PREFABRICATED STRUCTURAL WOOD PRODUCTS:

2431 Millwork Plants (S-95; C-93).—Establishments primarily engaged in manufacturing fabricated millwork. Planing mills primarily engaged in producing millwork are included in this industry but planing mills primarily producing standard workings or patterns of lumber are classified in industry 2421.

2432 Veneer and Plywood Plants (S-92; C-94).—Establishments primarily engaged in producing commercial veneer, either face or technical, and those primarily engaged in manufacturing commercial plywood, including nonwood backed or faced veneer and nonwood faced plywood, from veneer produced in the same establishment or from purchased veneer. Establishments primarily engaged in manufacturing prefinished plywood from purchased plywood are also classified in this industry. Establishments primarily engaged in the production of veneer which is used in the same establishment for the manufacture of end products such as fruit and vegetable baskets are classified in industry 2443, and wood boxes in industries 2441 and 2442.

2433 Prefabricated Wooden Buildings and Structural Members (S-98; C-96).—Establishments primarily engaged in manufacturing prefabricated wooden buildings, sections, and panels; or in producing laminated or fabricated trusses, arches, and other structural members of lumber. Prefabrication on the site of construction is not included in this industry.

244 WOODEN CONTAINERS:

2441 Nailed and Lock Corner Wooden Boxes and Shook (S-85; C-83).—Establishments primarily engaged in manufacturing nailed and lock corner wooden boxes, and which also may produce shook for nailed and lock corner boxes.

2442 Wirebound Boxes and Crates (S-92; C-93).—Establishments primarily engaged in manufacturing wirebound boxes and crates.

2443 Veneer and Plywood Containers (S-90; C-79).—Establishments primarily engaged in manufacturing veneer and plywood containers, except boxes. This industry includes baskets made primarily of veneer and splint for shipping and marketing fruits and vegetables.

2445 Cooperage (S-97; C-99).—Establishments primarily engaged in manufacturing barrels, tubs, hogsheads, and other containers made of staves, except fruit and vegetable baskets (industry 2443). Establishments primarily engaged in manufacturing tobacco hogshead stock are classified in industry 2421, and those manufacturing cooperage stock in industry 2429.

249 MISCELLANEOUS WOOD PRODUCTS:

2491 Wood Preserving (S-98; C-97).—Establishments primarily engaged in treating wood, sawed or planed in other establishments, with creosote or other preservatives to prevent decay and to protect against fire and insects. This industry also includes the cutting, treating, and selling of poles, posts, and piling, but establishments primarily engaged in manufacturing other wood products, which they may also treat with preservatives, are not included.

2499 Wood Products, N.E.C. (S-92; C-87).—Establishments primarily engaged in turning and shaping wood, and manufacturing miscellaneous wood products, n.e.c., such as lasts and related products, cork products, mirror and picture frames, particle board, hard pressed wood fiberboard and fabricated hardboard products.

The composition of this industry has been slightly changed for 1963, due to the transfer of hard pressed wood fiberboard (hardboard) and fabricated hardboard products to this industry. Prior to 1963, establishments primarily engaged in manufacturing hardboard were classified in industry 2661, and those primarily producing fabricated hardboard products were classified in industry 2649.

25 FURNITURE AND FIXTURES

This major group includes establishments engaged in manufacturing household, office, public building, and restaurant furniture; and office and store fixtures. Establishments primarily engaged in the production of millwork are classified in industry 2431, and woodworking to individual order or in the nature of reconditioning and repair in nonmanufacturing industries.

251 HOUSEHOLD FURNITURE:—Establishments primarily engaged in making furniture to order of individual household consumers or primarily engaged in renovating furniture or mattresses are classified in nonmanufacturing industries. Establishments primarily engaged in making furniture parts (except wood frames or headboards) are not included in this group of industries but are generally classified in Major Group 24, Lumber and Wood Products or Major Group 34, Fabricated Metal Products. For example, furniture turnings are included in industry 2499, and furniture hardware, including, casters are included in industry 3429.

2511 Wood Household Furniture, Except Upholstered (S-94; C-96).—Establishments primarily engaged in manufacturing wood household furniture commonly used in dwellings. This industry also includes the manufacture of wood kitchen cabinets on a factory basis, and camp furniture. Establishments primarily engaged in manufacturing upholstered furniture or wood frames for upholstered furniture are classified in industry 2512, and reed and rattan furniture in industry 2519. Plants primarily engaged in renovating or refinishing furniture are classified

in trade industries and plants selling household furniture to household consumers through a retail store on the manufacturing premises are included in retail trade.

2512 Wood Household Furniture, Upholstered (S-92; C-92).—Establishments primarily engaged in manufacturing upholstered furniture on wood frames or wood frames for upholstered furniture. Shops primarily engaged in reupholstering furniture, or upholstering frames to individual order are classified in nonmanufacturing industries. Establishments primarily engaged in manufacturing dual purpose sleep furniture, such as studio couches, convertible sofas, jackknife sofa beds, and chair-beds, are classified in industry 2515 regardless of the materials used in the frame.

2514 Metal Household Furniture (S-88; C-89).—Establishments primarily engaged in manufacturing metal household furniture of a type commonly used in dwellings, whether padded, upholstered, or plain. Establishments primarily engaged in manufacturing dual purpose furniture, such as studio couches, sofa beds, and chair-beds are classified in industry 2515, regardless of the materials used in the frame.

2515 Mattresses and Bedsprings (S-90; C-90).—Establishments primarily engaged in manufacturing innerspring mattresses, boxspring mattresses, and non-innerspring mattresses containing felt, foam rubber, or any other filling material; and assembled wire springs (fabric, coil, or box) for use on beds, couches, and cots. This industry also includes establishments primarily engaged in manufacturing dual purpose sleep furniture, such as studio couches, sofa beds, and chair-beds, regardless of the material used in the frame. Establishments primarily engaged in manufacturing automobile seats and backs are classified in industry 2531; individual wire springs in industry 3481; and paddings and upholstery filling in industry 2293. Establishments primarily engaged in repair, renovating, etc., mattresses and bedsprings are classified in service industries.

2519 Household Furniture, N.E.C. (S-84; C-51).—Establishments primarily engaged in manufacturing reed, rattan, and other wicker furniture, and other household furniture, n.e.c.

252 OFFICE FURNITURE:

2521 Wood Office Furniture (S-90; C-87).—Establishments primarily engaged in manufacturing wood office furniture, whether padded, upholstered or plain.

2522 Metal Office Furniture (S-87; C-89).—Establishments primarily engaged in manufacturing metal office furniture, whether padded or plain. Establishments primarily engaged in manufacturing safes and vaults are classified in industry 3492.

253 PUBLIC BUILDING AND RELATED FURNITURE:

2531 Public Building and Related Furniture (S-85; C-85).—Establishments primarily engaged in manufacturing furniture for schools, theaters, assembly halls, churches, and libraries. Establishments primarily engaged in manufacturing seats for public conveyances, as well as seats for automobiles and aircraft, are included in this industry. Establishments primarily engaged in manufacturing stone furniture are classified in industry 3281, and concrete furniture in industry 3272.

254 PARTITIONS, SHELVING, LOCKERS, AND OFFICE AND STORE FIXTURES:

2541 Wood Partitions, Shelving, Lockers, and Office and Store Fixtures (S-94; C-89).—Establishments primarily engaged in manufacturing wood shelving, lockers, office and store fixtures, and prefabricated partitions, and related fabricated products.

2542 Metal Partitions, Shelving, Lockers, and Office and Store Fixtures (S-83; C-82).—Establishments primarily engaged in manufacturing metal shelving, lockers, office and store fixtures, prefabricated partitions, and related fabricated products.

259 MISCELLANEOUS FURNITURE AND FIXTURES, N.E.C.:

2591 Venetian Blinds and Shades (S-89; C-90).—Establishments primarily engaged in manufacturing Venetian blinds, regardless of the materials used, and shades except canvas shades and awnings, which are classified in industry 2394.

2599 Furniture and Fixtures, N.E.C. (S-86; C-70).—Establishments primarily engaged in manufacturing furniture and fixtures, n.e.c., including furniture especially designed for use in restaurants.

26 PAPER AND ALLIED PRODUCTS

This major group includes the manufacture of pulps from wood and other cellulose fibers, and rags; the manufacture of paper and paperboard; and the manufacture of paper and paperboard into converted products such as paper coated off the paper machine, paper bags, paper boxes, and envelopes. Certain types of converted paper products are classified elsewhere, such as abrasive paper in industry 3291; carbon paper in industry 3955, and photosensitized and blueprint paper in industry 3861.

261 PULP MILLS:

2611 Pulp Mills (S-88; C-71).—Establishments primarily engaged in manufacturing pulp from wood or from other materials such as rags, linters, wastepaper, and straw. Logging camps operated by pulp mills, and not separately reported, are also inincluded in this industry. Establishments primarily engaged in cutting pulpwood are classified in industry 2411; and pulp mills combined with paper mills or paperboard mills, and not separately reported, are classified with the latter in industries 2621 and 2631, respectively.

In both the 1963 and 1958 Censuses of Manufactures, pulp mills operated in conjunction with a paper and board mill at the same location were permitted to file a combined report for such integrated operations. However, in 1954 all pulp mill activity was separately reported whether or not such pulp mill operations were conducted at the same physical location as an associated paper or board mill. This change in treatment has the effect of restricting the reporting of a "pulp mill" for classification in industry 2611 in both the 1963 and 1958 censuses to the following situations: (a) those pulp mills which are not affiliated with any paper and board mills and ship all their products to the market; (b) pulp mills affiliated or associated with a primary paper or board mill but which are separately located from the pulp mill; and (c) a few pulp mills affiliated or associated with a primary paper or board mill at the same physical location, where separate departmental records of employment, materials, and fuel costs, shipments, etc., are maintained for the pulp mill from those covering the paper or board mill at that location and the company elected to file such a separate report.

262 PAPER MILLS, EXCEPT BUILDING PAPER MILLS:

2621 Paper Mills, Except Building Paper Mills (S-90; C-92).—Establishments primarily engaged in manufacturing paper (except building paper—industry 2661) from wood pulp and other fibers, and which may also manufacture converted paper products (confined almost exclusively to off-machine paper coating). Pulp mills combined with paper mills, and not separately reported, are also included in this industry; where separately reported, they are classified in industry 2611. Establishments primarily engaged in manufacturing converted paper products from purchased paper stock are classified in Industry Group 264 or 265.

263 PAPERBOARD MILLS:

2631 Paperboard Mills (S-85; C-90).—Establishments primarily engaged in manufacturing paperboard, including paperboard coated on the paperboard machine, from wood pulp and other fibers; and which may also manufacture converted paperboard products (confined almost exclusively to pasted, lined, laminated or surface-coated paperboard). Pulp mills combined with paperboard mills, and not separately reported, are also included in this industry; where separately reported, they are classified in industry 2611. Establishments primarily engaged in manufacturing converted paperboard products from purchased paperboard are classified in Industry Group 264 or 265.

264 CONVERTED PAPER AND PAPERBOARD PRODUCTS, EXCEPT CONTAINERS AND BOXES:

2641 Paper Coating and Glazing (S-82; C-78).—Establishments primarily engaged in manufacturing coated, glazed, or varnished paper from purchased paper. Establishments primarily engaged in coating paper on the paper machine are classified in industry 2621; those manufacturing carbon paper in industry 3955; and photographic and blueprint paper in industry 3861.

Principal products of this industry include: off-machine coated paper; oiled, waxed, and wax-laminated paper and wrappers; pressure sensitive tape; gummed products; and other coated and processed paper.

2642 Envelopes (S-94; C-96).—Establishments primarily engaged in manufacturing envelopes of any description from purchased paper and paperboard. Establishments primarily engaged in manufacturing papeteries (boxed stationery) are classified in in industry 2649.

2643 Bags, Except Textile Bags (S-86; C-88).—Establishments primarily engaged in manufacturing bags from purchased paper, cellophane, acetate, polyethylene, pliofilm, foil, and similar sheet or film materials.

2644 Wallpaper (S-97; C-99).—Establishments primarily engaged in designing, printing, and embossing paper for interior walls, and ceilings. Establishments primarily engaged in manufacturing wall cloth from textile fabrics are classified in industry 2295.

2645 Die Cut Paper and Paperboard and Cardboard (S-88; C-82).—Establishments primarily engaged in die cutting purchased paper and paperboard, and in manufacturing cardboard by laminating, lining, or surface coating paperboard.

2646 Pressed and Molded Pulp Goods (S-99; C-96).—Establishments primarily engaged in manufacturing all kinds of pressed and molded pulp goods, including papier-mache articles other than statuary and art goods.

2647 Sanitary Paper Products (S-93; C-97).—Establishments primarily engaged in manufacturing sanitary health products from purchased paper and paperboard. The principal products of this industry are sanitary napkins and tampons; facial tissues; table napkins, toilet paper, towels and wipes. This industry was not separately identified for 1958 in the SIC but was included in industry 2649. Comparable data for 1963 using the previous industry classification for industry 2649 are shown in tables 1 and 2 of the chapter for that industry.

2649 Converted Paper and Paperboard Products, N.E.C. (S-84; C-78).—Establishments primarily engaged in manufacturing from purchased paper or paperboard miscellaneous converted paper or paperboard products, n.e.c.

The principal products of this industry are: stationery, tablets and related products; wrapping products such as gift wrap and and creped wadding; patterns, business machine supplies, tiled and laminated wallboard, unprinted tags and other miscellaneous paper and board products.

Sanitary paper products were transferred from this industry and established as a separate industry (2647) for 1963.

265 PAPERBOARD CONTAINERS AND BOXES:—There is a high degree of integration between industry 2631, and the various board converting industries, except industries 2652 and 2655, which rely principally on market purchases of paperboard. In industries 2651, 2653, and 2654, a substantial part of the converted paperboard is manufactured and converted by the same company, either at the same location or at separate locations.

2651 Folding Paperboard Boxes (S-85; C-88).—Establishments primarily engaged in manufacturing folding paperboard boxes from purchased paperboard.

2652 Set-Up Paperboard Boxes (S-91; C-87).—Establishments primarily engaged in manufacturing set-up paperboard boxes from purchased paperboard.

2653 Corrugated and Solid Fiber Boxes (S-97; C-96).—Establishments primarily engaged in manufacturing corrugated and solid fiber boxes and related products from purchased paperboard of fiber stock. Important products of this industry include corrugated and solid fiberboard boxes, pads, partitions, display items, pallets, single face products, and corrugated sheets.

2654 Sanitary Food Containers (S-92; C-92).—Establishments primarily engaged in manufacturing food containers from special food board. Important products of this industry include fluid milk containers; folding paraffined cartons for butter, margarine, and shortening; ice cream containers; frozen food containers; liquid tight containers; round nested food containers; paper cups for hot or cold drinks; and pails for food and ice cream.

2655 Fiber Cans, Tubes, Drums, and Similar Products (S-95; C-80).—Establishments primarily engaged in manufacturing fiber cans, cones, drums, and similar products with or without metal ends, from purchased materials; and vulcanized fiber boxes.

266 BUILDING PAPER AND BUILDING BOARD MILLS:

2661 Building Paper and Building Board Mills (S-97; C-88).—Establishments primarily engaged in manufacturing building paper and building board, except hard pressed wood fiberboard, from wood pulp and other fibrous materials. Mills producing hard pressed wood fiberboard are classified in industry 2499. In addition, insulation board mills which perform coating operations at their primary mill locations are classified in industry 2952. Pulp mills combined with building paper and building board mills, and not separately reported, are also included in this industry; where separately reported, they are classified in industry 2611. As noted previously in connection with industry 2611, same physical location as paper or board were not required in either the 1963 or the 1958 Census of Manufactures to submit a separate report for the pulp mill operations. This reporting requirement had less effect on the general statistics of mills primarily engaged in producing building paper and board than on those producing paperboard and paper, except building paper.

27 PRINTING, PUBLISHING, AND ALLIED INDUSTRIES

This major group includes establishments engaged in printing by one or more of the common processes, such as letterpress, lithography, gravure, or screen; and those establishments which perform services for the printing trade, such as bookbinding, typesetting, engraving, photoengraving, and electrotyping. This major group also includes establishments engaged in publishing newspapers, books, and periodicals, whether or not they do their own printing. News syndicates are classified in service industries, and textile printing and finishing in Major Group 22.

271 NEWSPAPERS: PUBLISHING, PUBLISHING AND PRINTING:

2711 Newspapers: Publishing, Publishing and Printing (S-96; C-100).—Establishments primarily engaged in publishing newspapers, or in publishing and printing newspapers. These establishments carry on the various operations necessary for issuing newspapers, including the gathering of news, and the preparation of editorials and advertisements, but may or may not perform their own printing. Commercial printing is frequently carried on by establishments engaged in publishing and printing newspapers, but even though the commercial printing may be of major importance such establishments are included in this industry.

Establishments not engaged in publishing newspapers, but which print or lithograph newspapers for publishers, are classified in industry 2751 or industry 2752. News syndicates are classified in service industries. Establishments primarily engaged in publishing shopping news are classified in industry 2741.

Publications have been classified as periodicals (industry 2721) rather than as newspapers if their news and editorial presentations are not typically directed to the public at large. Where the news is of general interest publications are considered periodicals if they are not the primary printed source of such news. Among the types of publications sometimes considered newspapers, but treated in the census as periodicals, are the following: trade journals; house organs, local church or school papers and like publications with very limited or specialized news treatment. Generally, publications issued by nonprofit organizations (educational, religious, charitable, labor, business, professional, etc.) are classified as periodicals, as are magazine and comic supplements for Sunday newspapers.

272 PERIODICALS: PUBLISHING, PUBLISHING AND PRINTING:

2721 Periodicals: Publishing, Publishing and Printing (S-89; C-96).—Establishments primarily engaged in publishing periodicals, or

in preparing, publishing, and printing periodicals. These establishments carry on the various operations necessary for issuing periodicals, but may or may not perform their own printing. Establishments not engaged in publishing periodicals, but which print periodicals for publishers, are classified in industry 2751 or industry 2752.

Data on the periodical publishing activities of nonprofit organizations (religious, educational, social, charitable, etc.) have been included to the extent that the employees of such organizations were covered under the Social Security System.

273 BOOKS:

2731 Books: Publishing, Publishing and Printing (S-93; C-88).—Establishments primarily engaged in publishing only, or in publishing and printing books and pamphlets. Establishments primarily engaged in printing, or in printing and binding (but not publishing) books and pamphlets are classified in industry 2732.

Industry 2731 also includes data on book publishing activities obtained from nonprofit organizations whose employees are covered under the Social Security System and were able to report their book publishing operations as a separate establishment.

2732 Book Printing (S-78; C-69).—Establishments primarily engaged in printing only or in printing and binding books and pamphlets, but not in publishing. Establishments primarily engaged in publishing, or in publishing and printing books and pamphlets, are classified in industry 2731. Establishments engaged in both printing and binding books, but primarily binding books printed elsewhere, are classified in industry 2789.

Establishments classified in industry 2732 are similar in character to some establishments primarily engaged in commercial letterpress printing (industry 2751) and in commercial lithography (industry 2752). The distinction is that the establishments classified in industry 2732 derive the greater part of their revenue from printing books and pamphlets, while such operations are secondary activities for establishments classified in industries 2751 and 2752.

274 MISCELLANEOUS PUBLISHING:

2741 Miscellaneous Publishing (S-92; C-84).—Establishments primarily engaged in miscellaneous publishing activities, n.e.c., whether or not engaged in printing. Establishments primarily engaged in offering financial, credit, or other business services and which may publish directories as part of this service are not included in this industry but are classified in service industries.

This industry comprises establishments primarily engaged in publishing such products as maps, atlases, sheet music, directories, almanacs, catalogs, globe covers, racing forms, and shopping news or engaged in miscellaneous publishing activities, n.e.c., whether or not engaged in printing. Establishments primarily engaged in printing such products and not engaged in publishing are classified in industry 2751, or industry 2752, depending on the primary printing process employed. Establishments primarily engaged in publishing greeting cards are classified in industry 2771.

275 COMMERCIAL PRINTING:

2751 Commercial Printing, Except Lithographic (S-86; C-79).—Establishments primarily engaged in commercial or job printing, except lithographic. This industry includes general printing shops, as well as shops specializing in printing newspapers and periodicals for others, and those which specialize in gravure, rotogravure, and screen process printing. Establishments primarily engaged in printing books, without publishing, are classified in industry 2732, and greeting cards in industry 2771. Establishments primarily engaged in printing from lithographic plates are classified in industry 2752.

2752 Commercial Printing, Lithographic (S-80; C-82).—Establishments primarily engaged in printing by the lithographic process. The greater part of the work in this industry is performed on a job or custom basis; but in some cases lithographed calendars, maps, posters, decalcomanias, etc., are made for sale. Offset printing, photo-offset printing, and photolithographing are also included in this industry. Establishments primarily engaged in lithographing books and pamphlets, without publishing, are classified in industry 2732, and greeting cards in industry 2771.

2753 Engraving and Plate Printing (S-89; C-79).—Establishments primarily engaged in engraving and etching steel, copper, wood, or rubber plates; in using these plates to print stationery, visiting and other cards, invitations, maps, etc.; and in making woodcuts for use in printing illustrations, posters, etc. Engraving for purposes other than printing is classified in industry 3479. Establishments primarily engaged in preparing photoengraved plates (halftones and linecuts) are classified in industry 2793.

276 MANIFOLD BUSINESS FORMS MANUFACTURING:

2761 Manifold Business Forms Manufacturing (S-90; C-91).—Establishments primarily engaged in designing and printing, by any process, special forms for use in the operation of a business, in single and multiple sets, including carbonized or interleaved with carbon or otherwise processed for multiple reproduction. The principal types of manifold business forms are continuous, unit-set, and salesbooks.

277 GREETING CARD MANUFACTURING:

2771 Greeting Card Manufacturing (S-92; C-96).—Establishments primarily engaged in designing only, manufacturing only, or designing and manufacturing greeting cards for all occasions. These products may be printed, lithographed, etched, or otherwise processed.

278 BOOKBINDING AND RELATED INDUSTRIES:

2782 Blankbooks; Loose Leaf Binders and Devices (S-88; C-88).—Establishments primarily engaged in manufacturing blankbooks, loose leaf devices, and library binders.

2789 Bookbinding, and Miscellaneous Related Work (S-95; C-83).—Establishments primarily engaged in edition, trade, job, and library bookbinding; in book or paper bronzing, gilding, and edging; in map and sample mounting; and other services related to bookbinding. Establishments primarily binding books printed elsewhere are classified in this industry, but those primarily binding books printed in the same establishment are classified in Industry Group 273.

279 SERVICE INDUSTRIES FOR THE PRINTING TRADE:

2791 Typesetting (S-95; C-90).—Establishments primarily engaged in machine and hand typesetting for the trade, and in advertising typography.

2793 Photoengraving (S-95; C-91).—Establishments primarily engaged in preparing photoengraved plates (halftones and linecuts). These establishments do not, as a rule, print from the plates which they make, but prepare them for use by others.

2794 Electrotyping and Stereotyping (S-87; C-86).—Establishments primarily engaged in preparing electrotype and stereotype plates. These establishments do not, as a rule, print from the plates which they make, but prepare them for use by others.

28 CHEMICALS AND ALLIED PRODUCTS

This major group includes establishments producing basic chemicals, and establishments manufacturing products by predominatly chemical processes. Establishments classified in this major group manufacture three general classes of products: (1) basic chemicals such as acids, alkalies, salts, and organic chemicals; (2) chemical products to be used in further manufacture such as synthetic fibers, plastics materials, dry colors, and pigments; (3) finished chemical products to be used for ultimate consumption such as drugs, cosmetics, and soaps; or to be used as materials or supplies in other industries such as paints, fertilizers, and explosives. The mining of natural rock salt is classified in mining industries. Establishments primarily engaged in manufacturing nonferrous metals and high percentage ferroalloys are classified in Major Group 33; silicon carbide in Major Group 32; baking powder, other leavening compounds, and starches in Major Group 20; and embalming fluids and artists' colors in Major Group 39. Establishments primarily engaged in packaging, repackaging, and bottling of purchased chemical products, but not engaged in manufacturing chemicals and allied products, are classified in trade industries.

281 INDUSTRIAL INORGANIC AND ORGANIC CHEMICALS:

2812 Alkalies and chlorine (S-66; C-79).—Establishments primarily engaged in manufacturing sodium hydroxide (caustic soda), potassium hydroxide (caustic potash), soda ash, potassium carbonate, sodium bicarbonate, sal soda, and chlorine. Establishments primarily engaged in manufacturing ammonium compounds or alkali metals are classified in industry 2819, and

plants primarily engaged in mining natural potassium or sodium alkalies are classified in SIC industry 1474.

2813 Industrial Gases (S-98; C-87).—Establishments primarily engaged in manufacturing gases for sale in compressed, liquid, and solid forms. Establishments primarily engaged in manufacturing fluorine, ammonia, and sulfur dioxide are classified in industry 2819; and chlorine in industry 2812. Distributors of industrial gases and establishments primarily engaged in shipping liquid oxygen are classified in trade. Natural gasoline plants engaged in the production of gases in compressed and liquefied form are classified in mining industries, and petroleum refineries producing these gases in industry 2911.

2814 Cyclic (coal tar) Crudes (S-D; C-D).—Establishments primarily engaged in manufacturing crudes from coal tar. Such crudes include: (1) light oils and light oil products; (2) coal tar acids; and (3) products of medium and heavy oil such as creosote oil, naphthalene, anthracene, and their higher homologues, and tar. Establishments primarily engaged in manufacturing coal tar crudes in chemical recovery ovens are classified in industry 3312, and petroleum refineries which produce such products in industry 2911.

2815 Dyes, Dye (cyclic) Intermediates, and Organic Pigments (lakes and toners) (S-69; C-65).—Establishments primarily engaged in manufacturing cyclic organic intermediates, dyes, color lakes and toners. Important products of this industry include: (1) derivatives of benzene, toluene, naphthalene, anthracene, pyridine, carbozole and other cyclic chemical products; (2) synthetic organic dyes; and (3) synthetic organic pigments.

2816 Inorganic Pigments (S-91; C-87).—Establishments primarily engaged in manufacturing inorganic pigments. Important products of this industry include black pigments (except carbon black, industry 2895), white pigments and color pigments. Organic color pigments are classified in industry 2815.

2818 Industrial Organic Chemicals, N.E.C. (S-72; C-81).—Establishments primarily engaged in manufacturing industrial organic chemicals, n.e.c. Important products of this industry include: (1) noncyclic organic chemicals such as acetic, chloroacetic, adipic, formic, oxalic and tartaric acids and their metallic salts; chloral, formaldehyde and methylamine; (2) solvents such as amyl, butyl and ethyl alcohols; methanol; amyl, butyl and ethyl acetates; ethyl ether, ethylene glycol ether and diethylene glycol ether; acetone, carbon disulfide and chlorinated solvents such as carbon tetrachloride, perchloroethylene and trichloroethylene; (3) polyhydric alcohols such as ethylene glycol, sorbitol, pentaerythritol; (4) synthetic perfume and flavoring materials such as coumarin, methyl salicylate, saccharin, citral, citronellal, synthetic geraniol, ionone, terpineol, and synthetic vanillin; (5) rubber processing chemicals such as accelerators and antioxidants, both cyclic and acyclic; (6) plasticizers, both cyclic and acyclic, such as esters of phosphoric acid, phthalic anhydride, adipic acid, lauric acid, oleic acid, sebacic acid, and stearic acid; (7) synthetic tanning agents such as naphthalene sulfonic acid condensates; (8) chemical warfare gases; and (9) esters, amines, etc. of polyhydric alcohols and fatty and other acids. Establishments primarily engaged in manufacturing plastic materials and nonvulcanizable elastomers are classified in industry 2821; synthetic rubber in industry 2822; essential oils in industry 2899; wood distillation products, naval stores, and natural dyeing and tanning materials in Industry Group 286; rayon and other synthetic fibers in industries 2823 and 2824; specialty cleaning, polishing and sanitation preparations in industry 2842; and paints and pigments in Industry Group 285. Distilleries engaged in the manufacture of grain alcohol for beverage purposes are classified in industry 2085.

2819 Industrial Inorganic Chemicals, N.E.C. (S-88; C-74)[8].—Establishments primarily engaged in manufacturing industrial inorganic chemicals, n.e.c. Important products of this industry include inorganic salts of sodium (excluding refined sodium chloride), potassium, aluminum, calcium, chromium, magnesium, mercury, nickel, silver, tin; inorganic compounds such as alums, calcium carbide, hydrogen peroxide, phosphates, sodium silicate, ammonia compounds and anhydrous ammonia; fertilizer materials such as muriate and sulfate of potash; rare earth metal salts and elemental bromine, fluorine, iodine, phosphorous, and alkali metals (sodium, potassium, lithium, etc.).

282 PLASTICS MATERIALS AND SYNTHETIC RESINS, SYNTHETIC RUBBER, SYNTHETIC AND OTHER MAN-MADE FIBERS, EXCEPT GLASS:

2821 Plastics Materials, Synthetic Resins, and Nonvulcanizable Elastomers (S-84; C-64).—Establishments primarily engaged in manufacturing synthetic resins, plastics materials, and nonvulcanizable elastomers. Important products of this industry include: cellulose plastic materials; phenolic and other tar acid resins; urea and melamine resins; vinyl resins; styrene resins; alkyd resins; acrylic resins; polyethylene resins; rosin modified resins; coumarone-indene and petroleum polymer resins; and miscellaneous resins, including polyamid resins, silicones, polyisobutylenes, polyesters; vulcanized fiber; casein plastics; and regenerated cellulose. This classification does not include nonchemical manufacturers who merely purchase resin or plastics materials to produce fabricated plastics products, film, and sheets, classified in industry 3079.

2822 Synthetic Rubber (Vulcanizable Elastomers) (S-92; C-80).—Establishments primarily engaged in manufacturing synthetic rubber by polymerization or copolymerization. An elastomer for the purpose of this classification is a rubber-like material capable of vulcanization, such as copolymers of butadiene and styrene, or butadiene and acrylonitrile, polybutadienes, chloroprene rubbers, and isobutylene-isoprene copolymers. Butadiene copolymers containing less than 50% butadiene are classified in industry 2821. Chlorinated rubber and cyclized rubbers are considered as semifinished products, and are classified in industry 3069.

2823 Cellulosic Man-Made Fibers (S-D; C-D).—Establishments primarily engaged in manufacturing cellulosic fibers (including cellulose acetate and regenerated cellulose such as rayon by the viscose or cuprammonium process) in the form of monofilament, yarn, staple or tow suitable for further manufacturing on spindles, looms, knitting machines or other textile processing equipment. Establishments primarily engaged in manufacturing textile glass fibers are classified in industry 3229.

2824 Synthetic Organic Fibers, Except Cellulosic (S-95; C-97).—Establishments primarily engaged in manufacturing synthetic organic fibers except cellulosic (including those of regenerated proteins, and of polymers or copolymers of such components as vinyl chloride, vinylidene chloride, linear esters, vinyl alcohols, acrylonitrile, ethylenes, amides, and related polymeric materials) in the form of monofilament, yarn, staple or tow suitable for further manufacturing on spindles, looms, knitting machines or other textile processing equipment. Establishments primarily engaged in manufacturing textile glass fibers are classified in industry 3229.

283 DRUGS:

2831 Biological Products (S-88; C-45).—Establishments primarily engaged in the production of bacterial and virus vaccines, toxoids and analogous products (such as allergenic extracts), serums, plasmas, and other blood derivatives for human or veterinary use. Excluded are the activities of the American Red Cross, hospitals and other institutions which are important collectors of blood and producers of blood products.

2833 Medicinal Chemicals and Botanical Products (S-71; C-47).—Establishments primarily engaged in (1) manufacturing bulk organic and inorganic chemicals and their derivatives; and (2) processing (grading, grinding, and milling) bulk botanical drugs and herbs. Establishments primarily engaged in manufacturing agar-agar and similar products of natural origin, endocrine products, manufacturing or isolating basic vitamins, and isolating active medicinal principles such as alkaloids from botanical drugs and herbs are also included in this industry. Establishments primarily engaged in manufacturing reagent and chemically pure grades (other than United States Pharmacopoeia or National Formulary) of inorganic and organic chemicals are classified in industries 2819 and 2818, respectively.

2834 Pharmaceutical Preparations (S-87; C-94).—Establishments primarily engaged in manufacturing, fabricating, or processing drugs into pharmaceutical preparations for human or veterinary use. The greater part of the products of these establishments are finished in the form intended for final consumption, such as tablets, capsules, ointments, solutions and suspensions. Products of this industry consist of two important lines, namely, (1) pharmaceutical preparations primarily advertised or otherwise promoted to or prescribed by the health professions:

medical, dental, pharmaceutical, nursing, etc.; and (2) pharmaceutical preparations primarily advertised or otherwise promoted to the general public. Establishments compounding drugs and medicines and selling these "over the counter" are classified in trade industries.

284 SOAP, DETERGENTS AND CLEANING PREPARATIONS, PERFUMES, COSMETICS, AND OTHER TOILET PREPARATIONS:

2841 Soap and Other Detergents, Except Specialty Cleaners (S-82; C-92).—Establishments primarily engaged in manufacturing soap, synthetic organic detergents, inorganic alkaline detergents, or any combination thereof, and establishments producing crude and refined glycerine from vegetable and animal fats and oils. Establishments primarily engaged in manufacturing shampoos or shaving products, whether from soap or synthetic detergents, are classified in industry 2844; and synthetic glycerin in industry 2818.

2842 Specialty Cleaning, Polishing, and Sanitation Preparations, Except Soap and Detergents (S-82; C-72).—Establishments primarily engaged in the manufacture of furniture and automobile body polish and cleaners, floor polish and shoe polishes and cleaners; dressings and finishes for fabricated leather and other materials; household insecticides and repellants and industrial exterminants; household, institutional, and industrial plant disinfectants and deodorants; fabric softeners and laundry starch preparations; and other sanitation preparations.

2843 Surface Active Agents, Finishing Agents, Sulfonated Oils and Assistants (S-80; C-47).—Establishments primarily engaged in producing surface active preparations for use as wetting agents, emulsifiers, and penetrants. Establishments engaged in producing sulfonated oils and fats and related products are also included.

2844 Perfumes, Cosmetics, and Other Toilet Preparations (S-91; C-84).—Establishments primarily engaged in manufacturing perfumes (natural and synthetic), cosmetics, and other toilet preparations. This industry also includes establishments primarily engaged in blending and compounding perfume bases; and those manufacturing shampoos and shaving products, whether from soap or synthetic detergents. Establishments primarily engaged in manufacturing synthetic perfume and flavoring materials are classified in industry 2818, and essential oils in industry 2899.

285 PAINTS, VARNISHES, LACQUERS, ENAMELS, AND ALLIED PRODUCTS:

2851 Paints, Varnishes, Lacquers, and Enamels, and Allied Products (S-95; C-96).—Establishments primarily engaged in the manufacture of paints (in paste and ready-mixed form), varnishes, lacquers, enamels, and shellac; putties and caulking compounds; wood fillers and sealers; paint and varnish removers; paint brush cleaners, and allied paint products.

The code number for this industry in the Standard Industrial Classification Manual is unchanged, but the content of the industry has been slightly changed from the classification system used in 1958. The change in the composition of the industry as now constituted, compared with that under the classification system followed in the 1958 census, is due principally to the inclusion of industry 2852 in 1963.

286 GUM AND WOOD CHEMICALS:

2861 Gum and Wood Chemicals (S-74; C-77).—Establishments primarily engaged in manufacturing hardwood and softwood distillation products, wood and gum naval stores, charcoal, natural dyestuffs, and natural tanning materials, tall oil and rosin, and rosin acid products. Establishments primarily engaged in manufacturing synthetic tanning materials are classified in industry 2818, synthetic dyes in industry 2815, and synthetic organic chemicals in industry 2818.

287 AGRICULTURAL CHEMICALS:

2871 Fertilizers (S-89; C-97).—Establishments primarily engaged in manufacturing mixed fertilizers (mixtures containing nitrogen, phosphoric acid (P_2O_5) or potash), from one or more fertilizer materials produced in the same establishment. Sulfuric, phosphoric, and nitric acid plants operated in conjunction with fertilizer plants and separately reported are classified in industry 2819. When separate reports are not available these acid plants are classified in this industry. Establishments engaged in manufacturing urea are classified in industry 2818. Establishments primarily engaged in mining, milling, or otherwise preparing natural potassium, sodium, or boron compounds (other than common salt) are classified in industry 1474. Establishments primarily engaged in manufacturing mixed fertilizers from purchased fertilizer materials are classified in industry 2872.

2872 Fertilizers, Mixing Only (S-94; C-96).—Establishments primarily engaged in mixing fertilizers from purchased fertilizer materials. Establishments primarily engaged in bulk blending of purchased fertilizer materials mostly for sale directly to the consumer are classified in retail trade.

2879 Agricultural Pesticides and other Agricultural Chemicals, N.E.C. (S-87; C-69).—Establishments primarily engaged in the formulation and preparation of ready-to-use agricultural pest control chemicals, including insecticides, fungicides, rodenticides, and herbicides from technical chemicals and concentrates, and the manufacture and formulation of miscellaneous agricultural chemicals, n.e.c., such as minor or trace elements, soil conditioners, etc.

Establishments primarily engaged in manufacturing basic or technical agricultural pest control chemicals including insecticides, fungicides, rodenticides and herbicides, such as lead and calcium arsenates, copper sulfate, DDT, BHC, 2, 4- D, carbonates, etc. are classified in Industry Group 281. Establishments primarily engaged in the production of household pesticides are classified in industry 2842, while establishments primarily engaged in manufacturing agricultural lime products are classified in Major Group 32.

The industry code 2879 for 1963 represents a change from the classification structure existing in 1958. In 1963 the industry combines two 1958 industries: 2873 and 2879.

289 MISCELLANEOUS CHEMICAL PRODUCTS:

2891 Glue and Gelatin (S-83; C-72).—Establishments primarily engaged in manufacturing (1) industrial and household adhesives, glues, sizes, and cements from vegetable, animal, purchased synthetic resins or synthetic resin and rubber combinations; and (2) edible, technical, photographic, or pharmaceutical gelatins from animal material. Establishments primarily engaged in manufacturing dessert preparations based on gelatin are classified in industry 2099; vegetable gelatin or agar-agar in industry 2833; rubber cement in industry 3069; and asbestos cement in industry 3292.

2892 Explosives (S-88; C-94).—Establishments primarily engaged in manufacturing explosives such as sporting powder, blasting powder, high explosives, nitrated carbohydrates, safety fuses, and blasting and detonating caps. Included in this industry are government-owned plants operated by private firms for the account of the Federal Government. Establishments primarily engaged in manufacturing ammunition for small arms are classified in Industry Group 196, and fireworks and pyrotechnics such as flares (all kinds) and railroad torpedoes, in industry 2899. Establishments primarily engaged in shooting wells and also engaged in manufacturing nitroglycerine are included in the mineral industries.

2893 Printing Ink (S-93; C-92).—Establishments primarily engaged in manufacturing printing ink, gravure ink, screen process ink, and lithographic ink. Establishments primarily engaged in manufacturing writing and stamp pad inks are classified in industry 2899, and varnishes for printers' inks in industry 2851.

2895 Carbon Black (S-D; C-D).—Establishments primarily engaged in manufacturing carbon black (channel and furnace black). Establishments primarily engaged in manufacturing bone black and lamp black are classified in industry 2816.

2899 Chemical Preparations, N.E.C. (S-82; C-71).—Establishments primarily engaged in the manufacture of miscellaneous chemical preparations, n.e.c., such as essential oils, fireworks, automotive chemical specialties, and evaporated salt; industrial compounds, such as boiler and heat insulating compounds, metal, oil and water treating compounds, water proofing compounds and chemical supplies for foundries; fatty acids, such as stearic, oleic, fish and marine, coconut-type fatty acids, and other unsaturated fatty acids fractionated from vegetable and animal oils and fats.

The code number for this industry in the Standard Industrial Classification Manual is unchanged, but the content of the industry has been slightly changed from the classification

system used in 1958. The composition of the industry as now constituted, compared with that under the classification system followed in the 1958 census, is due principally to a change in definition of industry 2899 to include fatty acids and the subsequent reclassification of establishments formerly included in the old industry 2894, fatty acids, to industry 2899.

29 PETROLEUM REFINING AND RELATED INDUSTRIES

This major group includes establishments primarily engaged in petroleum refining, manufacturing paving and roofing materials, and compounding lubricating oils and greases from purchased materials. Establishments manufacturing and distributing gas to consumers are classified in public utilities industries, and those primarily engaged in producing coke and byproducts in Major Group 33.

291 PETROLEUM REFINING:

2911 Petroleum Refining (S-98; C-97[9]).—Establishments primarily engaged in producing gasoline, kerosene, distillate fuel oils, residual fuel oils, lubricants and other products from crude petroleum, and its fractionation products either through straight distillation of crude oil, redistillation of unfinished petroleum derivatives, cracking or other processes. Establishments primarily engaged in producing natural gasoline from natural gas are classified in mining industries. Those manufacturing lubricating oils and greases by blending and compounding purchased materials are included in industry 2992.

295 PAVING AND ROOFING MATERIALS:

2951 Paving Mixtures and Blocks (S-92; C-89).—Establishments primarily engaged in manufacturing asphalt and tar paving mixtures; and paving blocks made of asphalt, creosoted wood, and various compositions of asphalt or tar with other materials. Establishments primarily engaged in manufacturing brick, concrete, granite, and stone paving blocks are classified in Major Group 32.

2952 Asphalt Felts and Coatings (S-90; C-92).—Establishments primarily engaged in manufacturing asphalt and other saturated roofing felts in roll or shingle form, either smooth or faced with grit, and in manufacturing roofing cements and coatings. Establishments primarily engaged in manufacturing paint are classified in industry 2851.

299 MISCELLANEOUS PRODUCTS OF PETROLEUM AND COAL:

2992 Lubricating Oils and Greases (S-91; C-33[10]).—Establishments primarily engaged in blending and compounding lubricating oils and greases from purchased mineral, animal, and vegetable materials. Petroleum refineries engaged in the production of lubricating oils and greases are classified in industry 2911.

2999 Products of Petroleum and Coal, N.E.C. (S-96; C-91).—Establishments primarily engaged in manufacturing fuel briquets, boulets, packaged fuel, powdered fuel, and other products of petroleum and coal, n.e.c. Wood charcoal briquets are classified in industry 2861.

30 RUBBER AND MISCELLANEOUS PLASTICS PRODUCTS

This major group includes establishments manufacturing from natural, synthetic, or reclaimed rubber, gutta percha, balata, or gutta siak, rubber products such as tires, rubber footwear, mechanical rubber goods, heels and soles, flooring, and rubber sundries. This group also includes establishments engaged in molding primary plastics for the trade, and manufacturing miscellaneous finished plastics products. The manufacture of elastic webbing is classified in Major Group 22; products made of elastic webbing and garments made from rubberized fabrics in Major Groups 23; synthetic rubber in industry 2822; and plastics materials in the form of sheets, rods, tubes, granules, powders, or liquids made from resins produced in the same establishment, in industry 2821.

301 TIRES AND INNER TUBES:

3011 Tires and Inner Tubes (S-D; C-99).—Establishments primarily engaged in manufacturing pneumatic casings, inner tubes, and solid and cushion tires for all types of vehicles, airplanes, farm equipment, and children's vehicles, as well as tire repair, and tire retreading (camelback) materials.

302 RUBBER FOOTWEAR:

3021 Rubber Footwear (S-93; C-90).—Establishments primarily engaged in manufacturing all-rubber footwear, waterproof fabric upper footwear, and other fabric upper footwear having rubber soles vulcanized to the uppers. Establishments primarily engaged in manufacturing rubber, composition, and fiber heels, soles, soling strips and related shoe making and repairing materials are classified in industry 3069.

303 RECLAIMED RUBBER:

3031 Reclaimed Rubber (S-D; C-77).—Establishments primarily engaged in reclaiming rubber from used tires, scrap, and miscellaneous waste rubber articles by processes which result in a devulcanized, depolymerized, or regenerated, replasticized product containing added ingredients. This product is sold for use as a raw material in the manufacture of rubber goods with or without a mixture with natural or synthetic rubber. Establishments primarily engaged in the assembly and wholesale of scrap rubber are classified in trade industries.

306 FABRICATED RUBBER PRODUCTS, N.E.C.:

3069 Fabricated Rubber Products, N.E.C. (S-86; C-89).—Establishments primarily engaged in manufacturing industrial and mechanical rubber goods, rubberized fabrics and vulcanized rubber clothing, and miscellaneous rubber specialties and sundries. Establishments primarily engaged in rebuilding and retreading tires are classified in industry 7534, that is, in nonmanufacturing.

307 MISCELLANEOUS PLASTICS PRODUCTS:

3079 Miscellaneous Plastics Products (S-92; C-80).—Establishments primarily engaged in molding primary plastics for the trade, in manufacturing film, sheets, sheeting, rods, tubes, and other stock shapes from purchased resins, and in fabricating miscellaneous finished plastics products. Establishments primarily engaged in manufacturing plastics materials in the form of sheets, rods, tubes, granules, powders, or liquids made from resins produced in the same establishment are classified in industry 2821, and those primarily engaged in manufacturing artificial leather in industry 2295.

31 LEATHER AND LEATHER PRODUCTS

This major group includes establishments engaged in tanning, currying, and finishing hides and skins, and establishments manufacturing finished leather and artificial leather products and some similar products made of other materials. Leather converters are also included; such converters purchase hides and skins and have them processed into leather on a contract basis by others.

311 LEATHER TANNING AND FINISHING:

3111 Leather Tanning and Finishing (S-99; C-100).—Establishments primarily engaged in tanning, currying, and finishing hides and skins into leather. Leather converters are classified in this industry.

312 INDUSTRIAL LEATHER BELTING AND PACKING:

3121 Industrial Leather Belting and Packing (S-89; C-84).—Establishments primarily engaged in manufacturing industrial leather products, such as transmission belting, mechanical packings, and textile leathers. Establishments primarily engaged in manufacturing leather gaskets are classified in industry 3293; rubber belting and packing are included in industry 3069; plastic belting and packing in industry 3079; and metallic packing in industry 3599.

313 BOOT AND SHOE CUT STOCK AND FINDINGS:

3131 Boot and Shoe Cut Stock and Findings (S-93; C-94).—Establishments primarily engaged in manufacturing leather soles, inner soles, and other boot and shoe cut stock and findings. This industry also includes finished wood heels. Establishments primarily engaged in manufacturing heels, soling strips, and soles made of rubber, composition, plastics, and fiber are classified in Major Group 30.

314 FOOTWEAR, EXCEPT RUBBER:

3141 Footwear, Except House Slippers and Rubber Footwear (S-99; C-99).—Establishments primarily engaged in the production of boots and shoes designed primarily for street, work, play, or sport wear. Establishments primarily engaged in the production of such protective footwear as rubbers, rubber boots, storm shoes, galoshes, and other footwear with rubber soles vulcanized to the uppers are classified in industry 3021; and house slippers in industry 3142. Footwear made by custom boot makers is covered in the census of business.

3142 House Slippers (S-90; C-85).—Establishments manufacturing house slippers of leather or other materials, except as noted. Establishments primarily engaged in making vulcanized rubber slippers (beach and shower slippers, scuffs, etc.) are classified

in industry 3021; wooden slippers including wooden clogs are classified in industry 2499; and paper bath slippers in industry 2649. Knitting mills producing slipper socks are classified in industry 2252.

315 LEATHER GLOVES AND MITTENS:

3151 Leather Dress, Semidress, and Work Gloves (S-81; C-89).—Establishments primarily engaged in manufacturing dress, semidress, and work gloves exclusively of leather. Establishments primarily engaged in manufacturing sporting and athletic gloves are classified in industry 3949; knit gloves in industry 2259; and dress, semidress, and work gloves and mittens of cloth, or cloth and leather combined, in industry 2381.

316 LUGGAGE:

3161 Luggage (S-95; C-94).—Establishments primarily engaged in manufacturing luggage of leather or other materials. Among the products included in this industry are suitcases, briefcases, trunks, hat boxes (except paper or paperboard), and camera and binocular cases. Establishments primarily engaged in manufacturing luggage hardware are classified in industry 3429.

317 HANDBAGS AND OTHER PERSONAL LEATHER GOODS:

3171 Women's Handbags and Purses (S-98; C-98).—Establishments primarily engaged in manufacturing women's handbags and purses of leather or other materials, except precious metal (industry 3911).

3172 Personal Leather Goods, Except Handbags and Purses (S-96; C-92).—Establishments primarily engaged in manufacturing small articles such as billfolds, keycases, and coin purses of leather or other materials, except precious metal (industry 3911).

319 LEATHER GOODS, N.E.C.:

3191 Leather Goods, N.E.C. (S-94; C-82).—Establishments primarily engaged in manufacturing leather goods, n.e.c., such as saddlery, harness, and whips; embossed leather goods; leather desk sets; and razor strops.

Establishments primarily engaged in manufacturing leather garments are classified in industry 2386; leather belts in industry 2387; leather gaskets in industry 3293; leather buffing and polishing wheels in industry 3291; and leather costume jewelry in industry 3961.

32 STONE, CLAY, AND GLASS PRODUCTS

This major group includes establishments engaged in manufacturing flat glass and other glass products, cement, structural clay products, pottery, concrete and gypsum products, cut stone products, abrasive and asbestos products, etc., from materials taken principally from the earth in the form of stone, clay, and sand. When separate reports are available for mines and quarries operated by manufacturing establishments classified in this major group, the mining activities are classified in mining industries; when separate reports are not available, the mining activities are classified with the manufacturing operations and classified herein.

321 FLAT GLASS:

3211 Flat Glass (S-90[11]; C-D).—Establishments primarily engaged in manufacturing flat glass, including plate glass, clear window glass, rolled glass, figured and wire glass, opalescent and obscured glass, and cathedral and skylight glass. This industry also includes establishments that produce laminated glass from glass produced in the same establishment. Establishments primarily engaged in manufacturing laminated glass from purchased flat glass are classified in industry 3231.

322 GLASS AND GLASSWARE, PRESSED OR BLOWN:

3221 Glass Containers (S-99; C-99).—Establishments primarily engaged in manufacturing glass containers for commercial packing and bottling, and for home canning. Products of this industry may be machine-made or hand-made and include ampoules, carboys, cosmetic jars, fruit jars, medicine bottles, milk bottles, vials, and beverage and beer bottles.

3229 Pressed and Blown Glass and Glassware, N.E.C. (S-96; C-97).—Establishments primarily engaged in manufacturing glass and glassware, n.e.c., pressed, blown, or shaped from glass produced in the same establishment. Establishments primarily engaged in manufacturing textile glass fibers are also included in this industry, but establishments primarily engaged in manufacturing glass wool insulation products are classified in industry 3296.

Establishments primarily engaged in the production of pressed lenses for headlights, beacons, and lanterns are also included in this industry, but establishments primarily engaged in the production of optical lenses are classified in industry 3831. Establishments primarily engaged in manufacturing glass containers are classified in industry 3221, and complete electric light bulbs in industry 3641.

323 GLASS PRODUCTS MADE OF PURCHASED GLASS:

3231 Glass Products Made of Purchased Glass (S-90[11]; C-D).—Establishments primarily engaged in manufacturing glass products from purchased glass, including laminated or safety glass, stained, leaded, ornamented, and decorated glass; mirrors; cutware; scientific-apparatus glass; glass novelties; mosaic glass; round glass; cut, beveled, and etched glass; and glass watch crystals. Establishments primarily engaged in manufacturing optical lenses and ophthalmic lenses are classified in Major Group 38, Instruments and Related Products; glass fabrics in industry 2221; glass insulation in industry 3296; glass fishing rods in industry 3949.

324 CEMENT, HYDRAULIC:

3241 Cement, Hydraulic (S-99; C-100).—Establishments primarily engaged in manufacturing hydraulic cement, including portland, natural, masonry, and puzzolan cements.

325 STRUCTURAL CLAY PRODUCTS:

3251 Brick and Structural Clay Tile (S-98; C-98).—Establishments primarily engaged in manufacturing clay building brick, vitrified paving brick and hollow structural tile. Establishments primarily engaged in manufacturing clay firebrick are classified in industry 3255; nonclay firebrick in industry 3297; sand lime brick in industry 3299; and glass brick in industry 3229.

3253 Ceramic Wall and Floor Tile (S-95; C-99).—Establishments primarily engaged in manufacturing ceramic mosaic tile, glazed wall tile, quarry tile, and other types of ceramic wall and floor tile. Establishments primarily engaged in manufacturing hollow structural tile and ceramic and salt glazed facing tile are classified in industry 3251; drain tile in industry 3259; asphalt floor tile in industry 3292; rubber tile in industry 3069; cork wall and floor tile in industry 2499; and other hard surface floor coverings in industry 3982. China and earthenware bathroom accessories (towel racks, soap cups, etc.) are classified in industry 3261.

3255 Clay Refractories (S-91; C-93).—Establishments primarily engaged in manufacturing clay firebrick, crucibles, and other heat-resisting clay products such as glass-house tank blocks, stoppers, floaters, and rings. Establishments primarily engaged in manufacturing nonclay refractories, as well as all graphite refractories whether of carbon bond or ceramic bond, are classified in industry 3297.

3259 Structural Clay Products N.E.C. (S-89; C-95).—Establishments primarily engaged in manufacturing clay sewer pipe and kindred products made of clay, and structural clay products, n.e.c., such as architectural terra cotta, roofing tile, stove lining, flue lining, chimney pipes, thimbles and tops, wall coping, segment blocks, drain tile and adobe brick. Establishments primarily engaged in manufacturing concrete sewer pipe are classified in industry 3272; cast iron sewer pipe in industry 3321; and plastic pipe in industry 3079.

326 POTTERY AND RELATED PRODUCTS:

3261 Vitreous China Plumbing Fixtures and China and Earthenware Fittings and Bathroom Accessories (S-97; C-97).—Establishments primarily engaged in manufacturing china plumbing fixtures and china and earthenware fittings and bathroom accessories.

3262 Vitreous China Table and Kitchen Articles (S-90; C-91).—Establishments primarily engaged in manufacturing vitreous china table and kitchen articles for use in households and in hotels, restaurants, and other commercial institutions for preparing, serving, or storing food or drink. Establishments primarily engaged in manufacturing fine (semivitreous) types of earthenware (whiteware) table and kitchen articles are classified in industry 3263.

3263 Fine Earthenware (Whiteware) Table and Kitchen Articles (S-92; C-91).—Establishments primarily engaged in manufacturing fine (semivitreous) types of earthenware table and kitchen articles for preparing, serving, or storing food or drink. Establishments primarily engaged in manufacturing vitreous china table and kitchen articles are classified in industry 3262.

3264 Porcelain Electrical Supplies (S-91; C-95).—Establishments primarily engaged in manufacturing porcelain electrical insulators, molded porcelain parts for electrical devices, steatite electrical products and other electrical supplies from clay and other ceramic materials.

3269 Pottery Products, N.E.C. (S-87; C-89).—Establishments primarily engaged in firing and decorating white china and earthenware for the trade and manufacturing art and ornamental pottery, industrial and laboratory pottery, stoneware and coarse earthenware table and kitchen articles, unglazed red earthenware florists' articles, and other pottery products, n.e.c.

327 CONCRETE, GYPSUM AND PLASTER PRODUCTS:

3271 Concrete Brick and Block (S-92; C-84).—Establishments primarily engaged in manufacturing concrete building blocks and brick from a combination of cement and aggregate. Contractors engaged in concrete construction work are classified in the construction industries, and building materials dealers primarily engaged in mixing and delivering ready mixed concrete in industry 3273.

3272 Concrete Products, Except Block and Brick (S-94; C-94).—Establishments primarily engaged in manufacturing concrete products, except block and brick, from a combination of cement and aggregate. Contractors engaged in concrete construction work are classified in the construction industries, and building materials dealers primarily engaged in mixing and delivering ready mixed concrete in industry 3273.

3273 Ready Mixed Concrete (S-92; C-98).—Establishments primarily engaged in manufacturing Portland cement concrete, manufactured and delivered to a purchaser in a plastic and unhardened state. This industry includes production and sale of central mixed concrete, shrink mixed concrete and transit mixed concrete.

3274 Lime (S-82; C-94).—Establishments primarily engaged in manufacturing quicklime, hydrated lime, and dead burned dolomite from limestone, dolomite shells, or other substances.

3275 Gypsum Products (S-97; C-98).—Establishments primarily engaged in manufacturing plaster, plasterboard, and other products composed wholly or chiefly of gypsum.

328 CUT STONE AND STONE PRODUCTS:

3281 Cut Stone and Stone Products (S-94; C-99).—Establishments primarily engaged in cutting, shaping, and finishing marble, granite, slate, and other stone for building and miscellaneous uses. Establishments primarily engaged in buying or selling partly finished monuments and tombstones, but performing no work on the stones other than lettering, finishing, or shaping to custom order, are classified in trade industries. The cutting of grindstones, pulpstones, and whetstones at the quarry is classified in mining industries.

329 ABRASIVE, ASBESTOS, AND MISCELLANEOUS NONMETALLIC MINERAL PRODUCTS:

3291 Abrasive Products (S-70[11]; C-95).—Establishments primarily engaged in manufacturing abrasive grinding wheels of natural or synthetic materials, and other abrasive products. The cutting of grindstones, pulpstones, and whetstones at the quarry is classified in mining industries.

3292 Asbestos Products (S-95; C-91).—Establishments primarily engaged in manufacturing asbestos textiles, asbestos friction materials, vinyl asbestos floor tile and other commodities composed wholly or chiefly of asbestos, except asbestos paper (industry 2661), steam and other packing, pipe and boiler covering, and gaskets (industry 3293).

3293 Steam and Other Packing, and Pipe and Boiler Covering (S-81; C-78).—Establishments primarily engaged in manufacturing packing for steam, water, and other pipe joints, and for engines, air compressors, etc.; gaskets (all types); and asbestos insulating materials. Establishments primarily engaged in manufacturing leather packing are classified in industry 3121, rubber packing in industry 3069, metal packing in industry 3599, and mineral wool and insulation products in industry 3296.

3295 Minerals and Earths, Ground or Otherwise Treated (S-94; C-86).—Establishments operating without a mine and primarily engaged in crushing, grinding, pulverizing, or otherwise preparing clay, ceramic, and refractory minerals (of the type in minerals Industry Group 145); barite (mined by industry 1472); miscellaneous nonmetallic minerals, except fuels (talc, gypsum, graphite, and other minerals of the type classified in minerals Industry Group 149); or in crushing slag or preparing roofing granules. However, establishments preparing such nonmetallic minerals or roofing granules in conjunction with a mine at the site are classified in the mineral industries. The crushing and grinding of stone, the preparation of sand and gravel (minerals Industry Group 144) and of chemical and fertilizer minerals, except barite (minerals Industry Group 147, except industry 1472) are classified in the mineral industries whether or not the establishment includes a mine. The beneficiation or preparation of metallic ores and the cleaning and grading of coal at the mine or at separately operated preparation plants are classified in the mineral industries.

The code number for this industry in the Standard Industrial Classification Manual is unchanged, but the content of the industry has been slightly changed from the classification system used in 1958. The composition of the industry as now constituted, compared with that under the classification system followed in the 1958 census is due principally to (1) the reclassification of exfoliated vermiculite from industry 3296 to industry 3295 and (2) the inclusion of roofing granules produced in conjunction with mining operations in the mineral industries for 1963. In prior years these roofing granule plants were included in industry 3295.

3296 Mineral Wool (S-90; C-96).—Establishments primarily engaged in manufacturing mineral wool and mineral wool insulation products made of such silicious materials as rock, slag, and glass, or combinations thereof. Establishments primarily engaged in manufacturing asbestos insulation products are classified in industries 3292 and 3293, textile glass fibers in industry 3229, and exfoliated vermiculite products in industry 3295. Exfoliated vermiculite was reclassified from industry 3296 (in 1958) to industry 3295.

3297 Nonclay Refractories (S-94; C-88).—Establishments primarily engaged in manufacturing refractories and crucibles made of materials other than clay. This industry also includes establishments primarily engaged in manufacturing all graphite refractories, whether of carbon bond or ceramic bond. Establishments primarily engaged in manufacturing clay refractories are classified in industry 3255.

3299 Nonmetallic Mineral Products, NEC (S-86; C-96).—Establishments primarily engaged in the factory production of statuary and art goods made of plaster of Paris and papier-mache and in manufacturing sand lime products, sheet mica products, and other nonmetallic mineral products, n.e.c.

33 PRIMARY METAL INDUSTRIES

This major group includes establishments engaged in the smelting and refining of ferrous and nonferrous metals from ore, pig, or scrap; in the rolling, drawing, and alloying of ferrous and nonferrous metals; in the manufacture of castings, forgings, and other basic products of ferrous and nonferrous metals; and in the manufacture of nails, spikes, and insulated wire and cable. This major group also includes the production of coke.

331 BLAST FURNACES, STEEL WORKS, AND ROLLING AND FINISHING MILLS:

3312 Blast Furnaces (Including Coke Ovens), Steel Works and Rolling Mills (S; C)[12].—Establishments primarily engaged in manufacturing hot metal, pig iron, silvery pig iron, and ferroalloys from iron ore and iron and steel scrap; converting pig iron, scrap iron and scrap steel into steel; and in hot rolling iron and steel into basic shapes such as plates, sheets, strips, rods, bars and tubing. Merchant blast furnaces and byproduct or beehive coke ovens are also included in this industry.

Included in this industry are all establishments engaged in the manufacture of blast furnace ferroalloys. However, establishments which manufacture ferro or nonferrous additive alloys by electrometallurgical process are classified in industry 3313. Also, establishments which draw wire from purchased rod and bar; establishments which perform only cold rolling, drawing or finishing operations; and establishments which produce welded, seamless, and heavy riveted pipe from purchased materials are not included in industry 3312, but are included in industries 3315, 3316, and 3317, respectively.

3313 Electrometallurgical Products (S-85-90; C-77)[13].—Establishments primarily engaged in manufacturing ferro and nonferrous additive alloys by electrometallurgical processes, including high percentage ferroalloys and high percentage nonferrous additive alloys. Ferroalloys and other additives produced in blast furnaces are included in industry 3312.

3315 Steel Wire Drawing and Steel Nails and Spikes (S-89; C-30)[13].—Establishments primarily engaged in drawing wire from purchased iron or steel rods, bars, or wire and which may be engaged in the further manufacture of products made from wire; and those primarily engaged in manufacturing steel nails and spikes from purchased materials. Rolling mills engaged in the production of ferrous wire from wire rods or hot rolled bars produced in the same establishment are classified in industry 3312. Establishments primarily engaged in drawing nonferrous wire are classified in Industry Group 335.

3316 Cold Rolled Sheet, Strip, and Bars (S-94; C-20)[13].—Establishments primarily engaged in (1) cold rolling steel sheets and strip from purchased hot rolled sheets; (2) cold drawing steel bars and steel shapes from purchased hot rolled steel bars; and (3) producing other cold finished steel. Establishments primarily engaged in the production of steel, including hot rolled steel sheets, and further cold rolling such sheets are included in industry 3312.

3317 Steel Pipe and Tubes (S-91; C-37).—Establishments primarily engaged in the production of welded or seamless steel pipe and heavy riveted steel pipe from purchased materials. Establishments primarily engaged in the production of steel, including steel skelp or steel blanks, tube rounds, or pierced billets are classified in industry 3312.

332 IRON AND STEEL FOUNDRIES:—This group includes establishments primarily engaged in manufacturing iron and steel castings. These establishments generally operate on a job or order basis, manufacturing castings for sale to others or for interplant transfer. Establishments which produce iron and steel castings and which are also engaged in fabricating operations such as machining, assembling, etc., in manufacturing a specified product are classified in the industry of the specified product. Iron and steel castings are made to a considerable extent by establishments, classified in other industries, that operate foundry departments for the production of castings for incorporation, in the same establishment, into such products as stoves, furnaces, plumbing fixtures, motor vehicles, etc. Establishments primarily engaged in the manufacture and rolling of steel and also making steel castings are classified in industry 3312. Establishments primarily engaged in manufacturing nonferrous castings are classified in Industry Group 336.

3321 Gray Iron Foundries (S-93; C-88).—Establishments primarily engaged in manufacturing gray iron castings, including cast iron pressure and soil pipe and fittings. Establishments primarily engaged in manufacturing valves and fittings, except plumbers' brass goods and fittings, are classified in industry 3494.

3322 Malleable Iron Foundries (S-87; C-87).—Establishments primarily engaged in manufacturing malleable iron castings.

3323 Steel Foundries (S-85; C-89).—Establishments primarily engaged in manufacturing steel castings.

333 PRIMARY SMELTING AND REFINING OF NONFERROUS METALS AND ALLOYS:

3331 Primary Smelting and Refining of Copper (S; C)[14].—Establishments primarily engaged in smelting copper from the ore, and in refining copper by electrolytic or other processes. Establishments primarily engaged in rolling, drawing or extruding copper are classified in industry 3351.

3332 Primary Smelting and Refining of Lead (S; C)[14].—Establishments primarily engaged in smelting lead from the ore and in refining lead by any process. Establishments primarily engaged in rolling, drawing, or extruding lead are classified in industry 3356.

3333 Primary Smelting and Refining of Zinc (S-92; C-81[15]).—Establishments primarily engaged in smelting zinc from the ore, and in refining zinc, by any process. Establishments primarily engaged in rolling, drawing or extruding zinc are classified in industry 3356.

3334 Primary Production of Aluminum (S-100; C-75[16]).—Establishments primarily engaged in producing aluminum from alumina, and in refining aluminum by any process. Establishments primarily engaged in rolling, drawing or extruding aluminum are classified in industry 3352.

3339 Primary Smelting and Refining of Nonferrous Metals, NEC (S-83; C-39[17]).—Establishments primarily engaged in smelting and refining nonferrous metals, n.e.c. Establishments primarily engaged in rolling, drawing, and extruding these nonferrous primary metals are classified in industry 3356, and the production of bullion at the site of the mine is classified in the mining industries.

334 SECONDARY SMELTING, REFINING, AND ALLOYING OF NONFERROUS METALS AND ALLOYS:

3341 Secondary Smelting, Refining, and Alloying of Nonferrous Metals and Alloys (S-94; C-26[18]).—Establishments primarily engaged in recovering nonferrous metals and alloys from new and used scrap and dross, but which are not engaged in further fabrication. This industry includes establishments engaged in both the recovery and alloying of precious metals. Plants engaged in the recovery of tin through secondary smelting and refining, as well as by chemical processes, are included in this industry. Establishments primarily engaged in assembling, sorting, and breaking up scrap metal, without smelting and refining, are classified in trade industries.

335 ROLLING, DRAWING, AND EXTRUDING OF NONFERROUS METALS:

3351 Rolling, Drawing, and Extruding of Copper (S-90; C-91).—Establishments primarily engaged in rolling, drawing and extruding copper, brass, bronze and other copper-base alloy basic shapes such as plate, sheet, strip, bar, and tubing. Establishments primarily engaged in recovering copper and its alloys from scrap or dross are classified in industry 3341.

3352 Rolling, Drawing and Extruding of Aluminum (S-85; C-93[19]).—Establishments primarily engaged in rolling, drawing and and extruding aluminum and aluminum-base alloy basic shapes such as plate, sheet, bar, tubing and foil.

3356 Rolling, Drawing and Extruding of Nonferrous Metals, Except Copper and Aluminum (S-84; C-81[20]).—Establishments primarily engaged in rolling, drawing and extruding nonferrous metals other than copper (industry 3351), and aluminum (industry 3352). The products of this industry are produced in the form of basic shapes, such as plate, sheet, strip, bar and tubing. Establishments primarily engaged in recovering nonferrous metals and alloys from scrap or dross are classified in industry 3341; in manufacturing gold, silver, tin and other foils, except aluminum, in industry 3497; and aluminum foil in industry 3352.

3357 Drawing and Insulating of Nonferrous Wire (S-99; C86; [21]).—Establishments primarily engaged in drawing, drawing and insulating, and insulating wire and cable of nonferrous metals from purchased wire bars, rods or wire.

336 NONFERROUS FOUNDRIES:—These foundry industries comprise establishments primarily engaged in manufacturing aluminum castings, including cast aluminum cooking utensils (3361), brass, bronze, and copper castings including unmachined bearings and bushings (3362), and other nonferrous castings (3369). Those primarily engaged in manufacturing iron and steel castings are classified in Industry Group 322.

For these industries, captive production (that is, the tonnage of castings produced for incorporation into the final product of the plant or company) is a particularly important factor. Distinction is made between rough castings and castings which are machined or further processed and incorporated into other products. The removal of gates, risers, sprues, and tumbling, dipping, and sand blasting do not constitute machining. Plants primarily engaged in manufacturing castings are included in the foundry industries; plants primarily engaged in further processing castings into parts for metal products or machinery are classified in other major groups.

For the 1963 and 1958 Censuses of Manufactures separate establishment reports were received from all commercial (jobbing) foundries and from those captive foundries which were operated as separate establishments by the reporting companies. These two groups comprise the types of establishments included in industries 3361, 3362, and 3369. However, where the captive foundry operation was completely integrated with the operations of the entire plant, no separate establishment report was received

for the foundry activity. In these instances data were obtained on the tonnage of castings produced and consumed and on the number of employees usually engaged in the captive foundry operation. However, establishments with such foundry departments were classified on the basis of the plant's final product and accordingly, the general statistics on employment, payrolls, cost of materials, etc., are included in the data for such industries as 3432 and 3494,etc.

3361 Aluminum Castings (S-81; C-83).—Establishments primarily engaged in manufacturing castings and die castings of aluminum.

3362 Brass, Bronze, Copper, Copper-Base Alloy Castings (S-84; C-78).—Establishments primarily engaged in manufacturing castings and die castings of copper and copper-base alloy.

3369 Nonferrous Castings, N.E.C. (S-78; C-75).—Establishments primarily engaged in manufacturing castings and die castings of nonferrous materials except aluminum, copper and copper-base alloys.

339 MISCELLANEOUS PRIMARY METAL INDUSTRIES:

3391 Iron and Steel Forgings (S-89; C-69[22]).—Establishments primarily engaged in manufacturing light and heavy board drop, steam hammer, upset, and press iron and steel forgings with or without the use of dies. Rolling mills engaged in the production of iron and steel forgings are classified in industry 3312.

3392 Nonferrous Forgings (S-69; C-55).—Establishments primarily engaged in manufacturing, with or without the use of dies, forgings of aluminum, titanium, copper and other nonferrous metals and alloys.

3399 Primary Metal Industries, N.E.C. (S-93; C-87).—Establishments primarily engaged in manufacturing primary metal products, n.e.c., such as nonferrous nails, brads, and spikes; metal powder, flakes, and paste; and establishments primarily engaged in heat treating of metal for the trade; also those establishments primarily engaged in reclaiming metallics from slag.

34 FABRICATED METAL PRODUCTS, EXCEPT ORDNANCE, MACHINERY, AND TRANSPORTATION EQUIPMENT

This major group includes establishments engaged in fabricating ferrous and nonferrous metal products such as metal cans, tinware, hand tools, cutlery, general hardware, nonelectric heating apparatus, fabricated structural metal products, metal stampings, and a variety of metal and wire products,n.e.c. Certain important segments of the metal fabricating industries are classified in other major groups such as ordnance in Major Group 19; machinery in in Major Groups 35 and 36; transportation equipment in Major Group 37; professional, scientific, and controlling instruments, watches and clocks in Major Group 38; and jewelry and silverware in Major Group 39. Establishments primarily engaged in producing ferrous and nonferrous metals and their alloys are classified in Major Group 33.

341 METAL CANS:

3411 Metal Cans (S-97; C-98).—Establishments primarily engaged in manufacturing metal cans from purchased tinplate, terneplate, blackplate, or enameled sheet metal. Establishments primarily engaged in the manufacture of composite cans made partially of metal and partly of nonmetallic materials (such as fiberboard) are excluded from this industry.

342 CUTLERY, HAND TOOLS, AND GENERAL HARDWARE:

3421 Cutlery (S-89; C-97).—Establishments primarily engaged in manufacturing cutlery. Establishments primarily engaged in manufacturing table cutlery made entirely of metal are classified in industry 3914; those manufacturing electric razors in industry 3634; and those manufacturing hair clippers for human use in industry 3999, and for animal use in industry 3522.

3423 Hand and Edge Tools, Except Machine Tools and Hand Saws (S-87; C-84).—Establishments primarily engaged in manufacturing files and other hand and edge tools for metalworking, woodworking, and general maintenance. Establishments primarily engaged in manufacturing saws are classified in industry 3425; and metal cutting dies and power driven hand tools, and attachments and accessories for machine tools in Major Group 35.

3425 Hand Saws and Saw Blades (S-78; C-85).—Establishments primarily engaged in manufacturing hand saws and saw blades for hand and power driven saws. Establishments primarily engaged in manufacturing power driven sawing machines are classified in Major Group 35.

3429 Hardware,N.E.C. (S-91; C-93).—Establishments primarily engaged in manufacturing miscellaneous metal products usually termed "hardware" and n.e.c. Establishments primarily engaged in manufacturing bolts and nuts are classified in industry 3452, nails and spikes in Major Group 33, cutlery in industry 3421, hand tools in industry 3423, and pole line and transmission hardware in Major Group 36.

343 HEATING APPARATUS (EXCEPT ELECTRIC) AND PLUMBING FIXTURES:

3431 Enameled Iron and Metal Sanitary Ware (S-84; C-91).—Establishments primarily engaged in manufacturing enameled iron, cast iron, or pressed metal sanitary ware. Establishments primarily engaged in manufacturing vitreous and semivitreous pottery sanitary ware are classified in industry 3261; and those manufacturing porcelain enameled kitchen, household, and hospital ware in industry 3461.

This industry includes establishments which fall into two significantly different categories, namely those producing cast iron plumbing fixtures and those producing metal fixtures of pressed metal. Accordingly, the manufacturing plants included in this industry involve different manufacturing processes depending upon the line of products produced. Those fixture plants producing cast iron fixtures include significant foundry operations while the pressed metal fixture plants are more closely allied to metal fabricating plants producing their product by forming processes (stamping, drawing, etc.).

The operations of the largest establishments in this industry cover the entire production process including the casting of the fixture through the machining, finishing, and assembly operations. In general these processes are carried on at a single manufacturing plant. However, in a few instances the foundry operations were performed at separate locations and, accordingly, those separate foundries were classified in the foundry industries (SIC industries 3321, 3322, 3323, 3361, 3362 and 3369). In the latter case the plants classified in this industry would be limited to machining and finishing operations on castings received from their associated plants.

3432 Plumbing Fixture Fittings and Trim (Brass Goods) (S-90; C-83).—Establishments primarily engaged in manufacturing plumbing fixture fittings and trim (brass goods). Establishments primarily engaged in the manufacture of steam or water line valves are classified in industry 3494.

3433 Heating Equipment, Except Electric (S-76; C-81).—Establishments primarily engaged in manufacturing heating equipment for all purposes other than power, including all gas, oil, and stoker coal fired equipment for the automatic utilization of gaseous, liquid, and solid fuels. Establishments primarily engaged in manufacturing electric stoves and ranges are classified in industry 3631; boiler shops primarily engaged in the production of industrial, power and marine boilers in industry 3443; and industrial process furnaces and ovens in industry 3567.

344 FABRICATED STRUCTURAL METAL PRODUCTS:

3441 Fabricated Structural Steel (S-86; C-89).—Establishments primarily engaged in manufacturing fabricated iron and steel or other metal for structural purposes, for bridges, buildings, and sections for ships, boats and barges. Establishments primarily engaged in manufacturing metal doors, sash, frames, molding and trim are classified in industry 3442; and fabrication work done by construction contractors at the site of construction is classified in construction industries.

3442 Metal Doors, Sash, Frames, Molding and Trim (S-88; C-94).—Establishments primarily engaged in manufacturing ferrous and nonferrous metal and metal covered doors and sash, window and door frames and screens, molding and trim.

3443 Fabricated Plate Work (Boiler Shops) (S-89; C-83).—Establishments primarily engaged in manufacturing power and marine boilers, pressure and nonpressure tanks, processing and storage vessels, heat exchangers, weldments and similar products by the process of cutting, forming and joining metal plates, shapes, bars, sheet, pipe mill products and tubing to

custom or standard design for factory or field assembly. Establishments primarily engaged in manufacturing nonelectric heating apparatus other than power boilers are classified in industry 3433, and household cooking apparatus in industry 3631.

3444 Sheet Metal Work (S-88; C-78).—Establishments primarily engaged in manufacturing sheet metal work for buildings (not including fabrication work done by construction contractors at the place of construction), and manufacturing sheet metal stovepipes, light tanks, etc. Establishments in the sheet metal field are frequently engaged in activities which overlap the economic divisions of manufacturing, wholesale, service and construction, and some difficulty is experienced in distinguishing a sheet metal manufacturing establishment from other sheet metal wholesalers. Establishments performing manufacturing operations incidental to their installation or contracting business are excluded from the census of manufactures. Conversely, many of the plants included in industry 3444 are engaged to a secondary extent in wholesaling or installing sheet metal items.

3446 Architectural and Ornamental Metal Work (S-86; C-71).—Establishments primarily engaged in manufacturing architectural and ornamental metal work of ferrous and nonferrous metals, such as stairs and staircases, open steel flooring (grating), fire escapes, grills, railings, and fences and gates except wire. Establishments primarily engaged in manufacturing prefabricated and portable metal buildings and parts, and miscellaneous metal work are classified in industry 3449.

This industry was not defined in the SIC for 1958 but was then part of industry 3449.

3449 Miscellaneous Metal Work (S-89; C-68).—Establishments primarily engaged in manufacturing miscellaneous ferrous and nonferrous metal work, such as prefabricated and portable metal buildings and parts, metal plaster bases, fabricated bar joists and concrete reinforcing bars, and prefabricated exterior metal panels.

This industry was redefined in the SIC for 1963. Industry 3446, shown above, was part of industry 3449 in 1958.

345 SCREW MACHINE PRODUCTS AND BOLTS, NUTS, SCREWS, RIVETS AND WASHERS:

3451 Screw Machine Products (S-97; C-90).—Establishments primarily engaged in manufacturing automatic or hand screw machine products from rod, bar, or tube stock of metal, fiber, plastics, or other material. The products of this industry consist of a wide variety of unassembled parts and are usually manufactured on a job or order basis. Establishments primarily engaged in manufacturing standard bolts, nuts, rivets, screws, or other industrial fasteners, on headers, threaders, and nut forming machines are classified in industry 3452.

Industry 3451 includes establishments producing a wide variety of items such as small machinery parts, etc., on hand operated and automatic screw machines from rod, bar and tube stock and from castings and forgings. These products are produced almost entirely on a job or order basis. Included are screw machine departments or plants of companies primarily engaged in producing finished end products where such activities could be reported separately. However, in many instances captive screw machine operations were so integrated with other activities that separate reports were not obtained and the entire establishment was classified on the basis of its primary products.

3452 Bolts, Nuts, Washers, and Rivets (S-92; C-90).—Establishments primarily engaged in manufacturing bolts, nuts, screws, rivets, washers, formed and threaded wire goods, and special industrial fasteners. Rolling mills engaged in manufacturing similar products are classified in Major Group 33, and establishments primarily engaged in manufacturing screw machine products in industry 3451.

Plants included in industry 3452 in general are engaged in the manufacture of bolts, nuts, screws, and rivets of standard types and sizes on heading, threading, and nut forming machines. These establishments may be also engaged in the production of special industrial fasteners which require special or added operations or the use of special tools and fixtures. These items include bolts, nuts, screws, etc., of nonstandard types and sizes and special fasteners made by stamping and other forming processes. To a lesser extent these plants manufacture standard type bolts, nuts, screws, etc., on automatic and hand operated screw machines.

346 METAL STAMPINGS:

3461 Metal Stampings (S-84; C-86).—Establishments primarily engaged in manufacturing metal stampings by the use of tools, dies, jigs, and fixtures to punch, draw, form, or otherwise modify materials under pressure in a machine (primarily punch and draw presses).

Establishments in industry 3461 produce both job stampings and finished end products. Job stampings are made from materials owned by the stamping establishments as well as from materials owned by the customer and processed by the stamping establishments on a contract or commission basis. These stampings are mainly parts which are sold to manufacturers for incorporation into any of a wide variety of products such as refrigerators, agricultural machinery, radio and television sets. Finished end products manufactured by establishments in this industry include cooking, kitchen, and hospital utensils (including domestic pressure cookers and porcelain enameled utensils), pails, ash cans, garbage cans, perforated metal products, metal commercial and home canning closures as well as a large variety of miscellaneous items.

Industry 3461 includes the stamping departments of establishments primarily engaged in producing fabricated metal products where such stamping activities could be reported separately. However, where captive stamping operations were closely integrated with other activities, such as in the production of household appliances, farm equipment, motor vehicles, etc., separate reports were not obtained.

347 COATING, ENGRAVING, AND ALLIED SERVICES:

3471 Electroplating, Plating, Polishing, Anodizing, and Coloring (S^{23}; C^{24}).—Establishments primarily engaged in all types of electroplating, plating, anodizing, and coloring, and finishing of metals and formed products for the trade. Most of the work done in this industry is done on materials owned by others.

3479 Coating, Engraving, and Allied Services, N.E.C. (S^{23}; C^{24}).—Establishments primarily engaged in performing the following types of services on metals: (1) enameling, lacquering, and varnishing metal products for the trade; (2) hot dip galvanizing of mill sheets, plates and bars, castings, and formed products fabricated of iron and steel; in hot dip coating such items with aluminum, lead, or zinc; in retinning cans and utensils; (3) in engraving, chasing and etching jewelry, silverware, notarial and other seals, and other metal products for the trade and for job contracting for purposes other than printing; (4) and other metal services, n.e.c. Establishments primarily engaged in electroplating, plating, polishing, anodizing, coloring, and finishing of metals and formed products for the trade are classified in industry 3471; and those producing porcelain enameled products in industry 3461.

Industry 3479 includes establishments engaged primarily in enameling materials owned by others. Establishments primarily engaged in manufacturing vitreous-enameled products from their own materials are included in industry 3461. In addition, industry 3479 covers both vitreous and other types of enameling (such as baked enameling) whereas industry 3461 includes only vitreous-enameling establishments as well as those producing other types of metal stampings.

Industry 3479 includes establishments primarily engaged in galvanizing iron and steel sheets or formed products; in coating iron sheets or formed products with aluminum, lead, or zinc; and in retinning cans and utensils. Most of the work done in this industry is done on materials owned by others. Rolling mills engaged in galvanizing, tinning, and other coating are classified in industry 3312, and establishments primarily engaged in manufacturing galvanized steel wire, from purchased metal rods or bars, are classified in industry 3315.

Industry 3479 includes establishments primarily engaged in engraving, chasing, and etching jewelry, silverware, notarial seals, and other metal products for the trade, for purposes other than printing. Establishments primarily engaged in preparing metal lithographic plates and in printing from such media are classified in industry 2752; establishments primarily engaged in engraving and etching steel and copper plates and in using these plates to print stationary, visiting cards, etc., are included in industry 2753; and establishments primarily engaged in preparing photoengraved plates (halftones and linecuts) are classified in industry 2793.

348 MISCELLANEOUS FABRICATED WIRE PRODUCTS:

3481 Miscellaneous Fabricated Wire Products (S-93; C-65[25]).—Establishments primarily engaged in manufacturing miscellaneous fabricated wire products from purchased wire. Rolling mills engaged in manufacturing wire products are classified in Major Group 33; establishments manufacturing nonferrous wire nails and spikes in industry 3399; those drawing and insulating nonferrous wire in industry 3357; and those assembling wire bedsprings or seats are classified in Major Group 25.

349 MISCELLANEOUS FABRICATED METAL PRODUCTS:

3491 Metal Shipping Barrels, Drums, Kegs, and Pails (S-92; C-86).—Establishments primarily engaged in manufacturing ferrous and nonferrous shipping barrels, drums, kegs, and pails.

3492 Safes and Vaults (S-81; C-90-95).—Establishments primarily engaged in manufacturing fire or burglary resistive steel safes and vaults (except concrete grave vaults, industry 3272, and metal grave vaults, industry 3988), and similar fire or burglary resistive products.

3493 Steel Springs (S-91; C-67).—Establishments primarily engaged in manufacturing leaf springs, hot wound springs and coiled flat springs. Establishments primarily engaged in manufacturing wire springs are classified in industry 3481, and rolling mills manufacturing steel springs in industry 3312.

3494 Valves and Pipe Fittings, Except Plumbers' Brass Goods (S-86; C-85).—Establishments primarily engaged in manufacturing valves for controlling the flow of liquids or gases in pipes and mains, and for machinery. Establishments primarily engaged in manufacturing faucets, spigots, and similar plumbers' brass goods and fittings are classified in industry 3432.

3496 Collapsible Tubes (S-88; C-100).—Establishments primarily engaged in manufacturing collapsible tubes defined as cylindrical containers for viscous products, made of thin flexible metal, usually of tin, tin lined lead, lead, lead-tin alloy, or aluminum, with integral shoulder and neck, provided with an appropriate size opening in the throat, and usually with a screw cap made of plastic material for closure over the neck.

3497 Metal Foil and Leaf (S-84; C-45).—Establishments primarily engaged in manufacturing gold, silver, tin and other metal foil (including converted metal foil) and leaf. Establishments primarily engaged in manufacturing plain aluminum foil are classified in industry 3352.

3498 Fabricated Pipe and Fabricated Pipe Fittings (S-92; C-91).—Establishments primarily engaged in fabricating pipe and pipe fittings from purchased pipe, by cutting, threading, bending, etc. Establishments primarily engaged in manufacturing cast iron pipe and fittings, including cast and forged pipe fittings which have been machined and threaded, are classified in industry 3321; welded and heavy riveted pipe in industry 3317; and seamless steel pipe in industry 3317. Establishments primarily engaged in manufacturing products such as banisters, railings, and guards from pipe are classified in industry 3446.

3499 Fabricated Metal Products, N.E.C. (S-89; C-62).—Establishments primarily engaged in manufacturing fabricated metal products, n.e.c. Establishments primarily engaged in manufacturing advertising novelties are classified in industry 3993. Specific products of this industry include ammunition boxes, metal strapping, aluminum giftware (hammered), metal bookends, ladders, and fabricated railroad track equipment, such as switches, crossings, etc. Establishments primarily engaged in manufacturing castings or forgings are classified in Major Group 33; hardware in industry 3429; metal stampings in industry 3461; machine and equipment parts in Major Group 35 and Major Group 36.

35 MACHINERY, EXCEPT ELECTRICAL

This major group includes establishments engaged in manufacturing machinery and equipment,other than electrical equipment (Major Group 36) and transportation equipment (Major Group 37). Machines powered by built-in or detachable motors ordinarily are included in this major group, with the exception of electrical household appliances (Major Group 36). Portable tools, both electric and pneumatic powered, are included in this major group, but hand tools are classified in Major Group 34.

351 ENGINES AND TURBINES:

3511 Steam Engines; Steam, Gas, and Hydraulic Turbines; and Steam, Gas, and Hydraulic Turbine Generator Set Units (S-85; C-82).—Establishments primarily engaged in manufacturing steam engines; steam turbines; hydraulic turbines; gas turbines except aircraft; and complete steam, gas, and hydraulic turbine generator sets units. Establishments primarily engaged in building or rebuilding locomotives are classified in industry 3741; and those manufacturing nonautomotive type generators which are not a part of a turbine generator set in industry 3621.

3519 Internal Combustion Engines, N.E.C. (S-86; C-86).—Establishments primarily engaged in manufacturing diesel, semi-diesel, or other internal combustion engines, n.e.c., for stationary, marine, traction, and other uses. Establishments primarily engaged in manufacturing aircraft engines, including rocket engines, are classified in industry 3722, automotive engines (except diesel) in SIC industry 3714 (Census industry 3717), and engine generator sets in industry 3621.

352 FARM MACHINERY AND EQUIPMENT:

3522 Farm Machinery and Equipment (S-89; C-95).—Establishments primarily engaged in manufacturing farm machinery, including equipment and wheel tractors, for use in the preparation and maintenance of the soil; planting and harvesting of the crop; preparing, on the farm, crops for market; or for use in performing other farm operations and processes. This industry includes wheel tractors, except contractors' off-highway type which are classified in industry 3531. Establishments primarily engaged in manufacturing industrial trucks, tractors, and trailers used for handling materials in industrial plants, depots, and docks are classified in industry 3537; and farm hand tools in Industry Group 342.

353 CONSTRUCTION, MINING, AND MATERIALS HANDLING MACHINERY AND EQUIPMENT:

3531 Construction Machinery and Equipment (S-91; C-89).—Establishments primarily engaged in manufacturing heavy machinery and equipment used by the construction industries, such as bulldozers; concrete mixers; cranes, except industrial plant; dredging machinery; pavers, and power shovels. Establishments primarily engaged in manufacturing mining equipment are classified in industry 3532, and well drilling machinery in industry 3533.

3532 Mining Machinery and Equipment, Except Oil Field Machinery and Equipment (S-75; C-82).—Establishments primarily engaged in manufacturing heavy machinery and equipment used by the mining industries, such as coal breakers, mine cars, mineral cleaning machinery, concentration machinery, core drills, coal cutters, portable rock drills, and rock crushing machinery. Establishments primarily engaged in manufacturing construction machinery are classified in industry 3531, well drilling machinery in industry 3533, and coal and ore conveyors in industry 3535.

3533 Oil Field Machinery and Equipment (S-90; C-91).—Establishments primarily engaged in manufacturing machinery and equipment for use in oil and gas fields, or for drilling water wells.

3534 Elevators and Moving Stairways (S-97; C-95).—Establishments primarily engaged in manufacturing passenger or freight elevators, automobile lifts, dumb waiters, and moving stairways. Establishments primarily engaged in manufacturing commercial conveyor systems and equipment are classified in industry 3535, and farm elevators in industry 3522.

3535 Conveyors and Conveying Equipment (S-82; C-83).—Establishments primarily engaged in manufacturing conveyors and conveying equipment for installation in factories, warehouses, mines, and other industrial and commercial establishments. Establishments primarily engaged in manufacturing passenger or freight elevators, dumb waiters, and moving stairways are classified in industry 3534; and overhead traveling cranes and monorail systems in industry 3536.

3536 Hoists, Industrial Cranes, and Monorail Systems (S-80; C-70).—Establishments primarily engaged in manufacturing overhead traveling cranes, hoists, and monorail systems for installation in factories, warehouses, and other industrial and commercial establishments.

3537 Industrial Trucks, Tractors, Trailers, and Stackers (S-90; C-81).—Establishments primarily engaged in manufacturing industrial trucks, tractors, trailers, stackers (truck type), and related equipment, used for handling materials on floors and paved surfaces in and around industrial and commercial plants, depots, docks, and terminals. Establishments primarily engaged in manufacturing motor vehicles and motor vehicle type trailers are classified in Industry Group 371; farm type wheel tractors in industry 3522; wheel tractor shovel loaders, tracklaying tractors in industry 3531; and wood pallets and skids in industry 2499.

354 METALWORKING MACHINERY AND EQUIPMENT:

3541 Machine Tools, Metal Cutting Types (S-81; C-88).—Establishments primarily engaged in manufacturing power-driven machines, not supported in the hands of an operator when in use, that shape metal by cutting or use of electrical equipment; the rebuilding of such machine tools, and the manufacture of replacement parts for them. Metalworking, or primarily metalworking, machine tools designed primarily for home workshops are also included. Establishments primarily engaged in the manufacture of electric welding equipment are classified in industry 3623; and portable powerdriven hand tools, gas welding and cutting equipment, and automotive maintenance equipment in industry 3548.

3542 Machine Tools, Metal Forming Types (S-86; C-79).—Establishments primarily engaged in manufacturing power-driven machines, not supported in the hands of an operator while in use, for pressing, forging, hammering, extruding, shearing, bending or die casting metal into shape. This industry also includes rebuilding such machine tools and manufacturing repair parts for them. Establishments primarily engaged in the manufacture of electric welding equipment are classified in industry 3623; portable power-driven hand tools, gas welding and cutting equipment, and automotive maintenance equipment in industry 3548.

3544 Special Dies and Tools, Die Sets, Jigs, and Fixtures (S-93; C-72).—Establishments primarily engaged in manufacturing, on a job or order basis, special tools and fixtures for use with machine tools, hammers, die casting machines, and presses. The products of establishments classified in this industry include a wide variety of special toolings, such as dies; punches; die sets and components, and subpresses; jigs and fixtures; and special checking devices. Establishments primarily engaged in manufacturing metal molds for casting metals, for rubber working, plastic working, glass working and similar machinery are also included.

This industry comprises establishments commonly known as contract tool and die shops; also included are captive tool and die shops of metal-products producers, where such shops were separately operated and separate reports were filed. However, the total value of shipments excludes the captive production of tool and die departments making these products for the exclusive use of the producing establishment.

3545 Machine Tool Accessories and Measuring Devices (S-83; C-84).—Establishments primarily engaged in manufacturing cutting tools, machinists' precision measuring tools, and attachments and accessories for machine tools and for other metalworking machinery, n.e.c. Establishments primarily engaged in manufacturing hand tools, except power-driven, are classified in Industry Group 342.

3548 Metalworking Machinery, Except Machine Tools and Power-Driven Hand Tools (S-85; C-88).—Establishments primarily engaged in manufacturing metalworking machinery such as rolling mill machinery and equipment, power-driven hand tools, welding equipment, wire fabricating machinery and equipment, except wire drawing dies, and automotive maintenance machinery and equipment. Establishments primarily engaged in manufacturing machine tools, metal cutting types, are classified in industry 3541, and those primarily engaged in manufacturing machine tools, metal forming types, in industry 3542.

355 SPECIAL INDUSTRY MACHINERY, EXCEPT METALWORKING MACHINERY:—These industries include establishments primarily engaged in producing industrial machinery, except metalworking machinery, specially designed for use in a specific industry or in a group of industries. Machinery having general industrial application, i.e., used in a number of industries, rather than in specific applications are not included in this group but are included in Industry Group 356. Examples of general industrial machinery are pumps and compressors, fans and blowers, and mechanical power transmission equipment.

3551 Food Products Machinery (S-86; C-87).—Establishments primarily engaged in manufacturing machinery for use by the food products and beverage manufacturing industries in the preparation, canning, or packaging of food products and parts and attachments. Establishments primarily engaged in manufacturing refrigeration machinery are classified in industry 3585; household electrical appliances such as mixers, cookers, etc., are classified in industry 3634.

3552 Textile Machinery (S-93; C-94).—Establishments primarily engaged in manufacturing machinery for the textile industries, and extra parts, attachments, and accessories. Establishments primarily engaged in manufacturing domestic or industrial sewing machines are classified in industry 3636.

3553 Woodworking Machinery (S-80; C-83).—Establishments primarily engaged in manufacturing machinery for sawmills, planing mills, cabinet and furniture makers, pattern makers, and veneer workers.

Establishments primarily engaged in manufacturing hand tools such as planes, axes, drawknives, and hand saws are classified in Industry Group 342, and portable power-driven hand tools in industry 3548.

3554 Paper Industries Machinery (S-88; C-90).—Establishments primarily engaged in manufacturing machinery for the paper-pulp, paper, and paper product industries. Establishments primarily engaged in rebuilding pulp and paper industries machinery are also included in this industry. Establishments primarily engaged in manufacturing printing trades machinery are classified in industry 3555.

3555 Printing Trades Machinery (S-95; C-93).—Establishments primarily engaged in manufacturing machinery and equipment used by the printing and bookbinding trades. Important products of this industry include bookbinding and photoengraving machinery; printers' machinery such as presses, typesetting, typefounding, electrotyping, and stereotyping machines; engravers' equipment (metal plates, wood blocks, and lithographic stones); printers' rollers, rules, sticks, blocks, and type cases; and type, leads, and slugs. Establishments primarily engaged in manufacturing textile printing machinery are classified in industry 3552.

3559 Special Industry Machinery, N.E.C. (S-83; C-73).—Establishments primarily engaged in manufacturing special industry machinery, n.e.c., such as smelting and refining equipment, cement making, clay working, glass making, hat making, incandescent lamp making, leather working, paint making, rubber working, tobacco working, cigar and cigarette making, shoe making, and stone working machinery.

356 GENERAL INDUSTRIAL MACHINERY AND EQUIPMENT:

3561 Pumps, Air and Gas Compressors, and Pumping Equipment (S-85; C-86).—Establishments primarily engaged in manufacturing pumps, compressors, and pumping equipment for general industrial use. Establishments primarily engaged in manufacturing measuring and dispensing pumps for gasoline service station use are classified in industry 3586; and ice making, refrigerating, and air conditioning units in industry 3585.

3562 Ball and Roller Bearings (S-97; C-98).—Establishments primarily engaged in manufacturing ball and roller bearings and parts. Establishments primarily engaged in manufacturing bearings, except ball and roller, are classified in industry 3566.

3564 Blowers, Exhaust and Ventilating Fans (S-83; C-79).—Establishments primarily engaged in manufacturing blowers, and exhaust and ventilating fans for general industrial, commercial, and household use. Establishments primarily engaged in manufacturing complete air conditioning units are classified in industry 3585, and free air circulating fans for use on desks, pedestals, or wall brackets in industry 3634.

3565 Industrial Patterns (S-96; C-80).—Establishments primarily engaged in manufacturing industrial patterns.

3566 Mechanical Power Transmission Equipment, Except Ball and Roller Bearings (S-84; C-79).—Establishments primarily engaged in manufacturing mechanical power transmission equipment for industrial machinery. Establishments primarily engaged in manufacturing automotive, tank, and tractor power transmission equipment are classified in SIC industry 3714 (Census industry 3717); aircraft power transmission equipment in industry 3729; and ball and roller bearings in industry 3562.

3567 Industrial Process Furnaces and Ovens (S-82; C-86).—Establishments primarily engaged in manufacturing industrial process furnaces, ovens, induction and die electric heating equipment, and related devices.

3569 General Industrial Machinery and Equipment, N.E.C. (S-83; C-70).—Establishments primarily engaged in manufacturing machinery, equipment, and components for general industrial use, and for which no special classification is provided. Machine shops primarily engaged in producing machine and equipment parts, usually on a job or order basis, are classified in industry 3599.

Industry 3569 covers a wide range of products such as filters and strainers for internal combustion engines (except automobile engines), hydraulic jacks, packaging and wrapping machines (except food and tobacco), centrifugals and separators (except cream), gas generating equipment, brake burnishing and washing machines, ice crusher machinery, fire hose (except rubber), fire hose dryers and racks, automatic sprinkler systems, general industrial labeling machines, and magnetic separation equipment.

357 OFFICE, COMPUTING, AND ACCOUNTING MACHINES:

3571 Computing and Accounting Machines, Including Cash Registers (S-93; C-94).—Establishments primarily engaged in manufacturing computing machines including electronic, accounting machines, and cash registers. Establishments primarily engaged in manufacturing typewriters are classified in industry 3572, and office duplicating machines and devices and autographic registers in industry 3579.

3572 Typewriters (S-85; C-99).—Establishments primarily engaged in manufacturing typewriters and parts.

3576 Scales and Balances, Except Laboratory (S-92; C-97).—Establishments primarily engaged in manufacturing weighing and force measuring machines and devices of all types, except those regarded as scientific apparatus for laboratory and experimental work which are classified in industry 3811.

3579 Office Machines, N.E.C. (S-81; C-79).—Establishments primarily engaged in manufacturing office machines and devices, n.e.c. Establishments primarily engaged in manufacturing computing machines and cash registers are classified in industry 3571, typewriters in industry 3572, and photocopy and microfilm equipment in industry 3861.

358 SERVICE INDUSTRY MACHINES:

3581 Automatic Merchandising Machines (S-81; C-90).—Establishments primarily engaged in manufacturing automatic merchandising units, also referred to as vending machines (excluding music, amusement, or gaming machines) and coin-operated mechanisms for such machines. Coin-operated amusement and gaming machines are classified in industry 3999 and coin-operated phonographs in industry 3651.

3582 Commercial Laundry, Dry Cleaning, and Pressing Machines (S-91; C-89).—Establishments primarily engaged in manufacturing laundry and dry-cleaning equipment and pressing machines for commercial and industrial use. Establishments primarily engaged in manufacturing household laundry equipment are classified in industry 3633. Although the SIC classifies coin-operated household washing machines in industry 3582 data for these machines are included in the 1963 Census of Manufactures, as in 1958, in industry 3633.

3585 Refrigerators and Refrigeration Machinery, Except Household; and Complete Air-Conditioning Units (S^{14}; C^{14}).—Establishments primarily engaged in manufacturing equipment and systems utilizing the basic refrigeration cycle, including mechanical and absorption refrigerators for commercial and industrial use; refrigeration machinery, and complete air-conditioning units for domestic, commercial, and industrial use. Establishments primarily engaged in manufacturing soda fountain and beer-dispensing equipment are classified in this industry, and those primarily engaged in manufacturing household refrigerators and home and farm freezers in industry 3632.

3586 Measuring and Dispensing Pumps (S-73; C-85).—Establishments primarily engaged in manufacturing, measuring and dispensing pumps commonly used in service and filling stations for dispensing gasoline, oil, and grease, including grease guns. Establishments primarily engaged in manufacturing pumps, compressors and pumping equipment for general use are classified in industry 3561.

3589 Service Industry Machines, N.E.C. (S-86; C-84).—Establishments primarily engaged in manufacturing machines and equipment, not elsewhere classified, for use in service industries, such as floor sanding machines, industrial vacuum cleaners, scrubbing machines, commercial cooking and food warming equipment, and commercial dishwashing machines. Establishments primarily engaged in manufacturing household electric appliances are classified in Industry Group 363.

359 MISCELLANEOUS MACHINERY, EXCEPT ELECTRICAL:

3599 Miscellaneous Machinery, Except Electrical (S-90; C-90).—Establishments primarily engaged in manufacturing machinery and parts except electrical, not elsewhere classified, such as pistons and piston rings, carburetors, metallic packing, and amusement park equipment. This industry also includes establishments primarily engaged in producing or repairing machine and equipment parts, n.e.c, on a job or order basis for others. These establishments usually operate on a job, or order basis and are equipped with machine tools and other power-driven metalworking machinery capable of manufacturing a wide range of machine and equipment parts. Machine shops classified in this industry are characterized by their method of operation rather than their product, and the fact that they may be primarily engaged in repair work does not exclude them from this classification; however, machine shops engaged exclusively in repair work are classified in repair industries.

Although generally characterized by method of operation rather than type of product, establishments primarily engaged in manufacturing the following products are classified in industry 3599: metal bellows, bushings machined from purchased castings, carburetors, catapults, boiler-tube cleaners, valve cores, hydraulic cylinders, iron flasks, flexible metal hose and tubing, metallic packing (except asbestos-metallic), pistons and piston rings, and intake and exhaust valves for internal combustion engines.

36 ELECTRICAL MACHINERY, EQUIPMENT, AND SUPPLIES

This major group includes establishments engaged in manufacturing machinery, apparatus, and supplies for the generation, storage, transmission, transformation, and utilization of electrical energy. The manufacture of household appliances is included in this group, but industrial machinery and equipment powered by built-in or detachable electric motors is classified in Major Group 35.

361 ELECTRIC TRANSMISSION AND DISTRIBUTION EQUIPMENT:

3611 Electrical Measuring Instruments and Test Equipment (S-84; C-78).—Establishments primarily engaged in manufacturing pocket, portable, panelboard and graphic recording instruments for measuring electricity, such as voltmeters, ammeters, wattmeters, watt-hour meters, demand meters and other meters and indicating instruments. This industry also includes establishments primarily engaged in manufacturing analyzers for testing the electrical characteristics of internal combustion engines, radio apparatus, etc.

3612 Power, Distribution, and Specialty Transformers (S-92; C-94).—Establishments primarily engaged in manufacturing power, distribution and specialty transformers. Establishments primarily engaged in manufacturing radio frequency or voice frequency transformers, coils or chokes are classified in industry 3679, and resistor welding transformers in industry 3623.

3613 Switchgear and Switchboard Apparatus (S-87; C-89).—Establishments primarily engaged in manufacturing switchgear and switchboard apparatus. Important products of this industry include power switches, circuit breakers, power switching equipment, and similar switchgear for general industrial application; switchboards and cubicles, control and metering panels, power fuse mountings, and similar switchboard apparatus and supplies. Establishments primarily engaged in manufacturing industrial controls are classified in industry 3622, and those manufacturing current carrying wiring devices in industry 3643.

362 ELECTRICAL INDUSTRIAL APPARATUS:

3621 Motors and Generators (S-81; C-84).—Establishments primarily engaged in manufacturing electric motors (except starting motors) and power generators; motor generator sets; railway motors and control equipment; and motors, generators and control equipment for gasoline electric and oil electric busses and trucks. Establishments primarily engaged in manufacturing turbogenerators are classified in industry 3511 and starting motors and battery charging generators for internal combustion engines in industry 3694.

3622 Industrial Controls (S-79; C-79).—Establishments primarily engaged in manufacturing motor starters and controllers, control accessories, electronic controls, and other industrial controls. Establishments primarily engaged in manufacturing automatic temperature controls are classified in industry 3822.

3623 Welding Apparatus (S-93; C-89).—Establishments primarily engaged in the manufacture of welding apparatus and accessories. Important products of this industry include arc welding machines, spot, projection, seam, flash and other resistance welders, welding electrodes, electrode holders and other welding machine accessories. Establishments primarily engaged in coating welding wire from purchased wire or wire drawn in the same establishment are also included. Establishments primarily engaged in manufacturing gas welding apparatus are classified in industry 3548.

3624 Carbon and Graphite Products (S-93; C-96).—Establishments primarily engaged in the manufacture of carbon and graphite products for use in the electrical industries. This industry comprises establishments primarily engaged in manufacturing lighting carbons; carbon, graphite, and metal-graphite brushes and brush stock; carbon or graphite electrodes for thermal and electrolytic uses; and other carbon, graphite, and metal-graphite products for use in the electrical industries.

3629 Electrical Industrial Apparatus, N.E.C. (S-80; C-72).—Establishments primarily engaged in manufacturing industrial and commercial electric apparatus and equipment, n.e.c., such as blasting machines, and fixed and variable capacitors, condensers and rectifiers for industrial application.

Establishments primarily engaged in manufacturing fixed and variable capacitors and condensers for electronic end products are classified in industry 3679, and rectifiers for electronic end products in industry 3674.

363 HOUSEHOLD APPLIANCES:

3631 Household Cooking Equipment (S-87; C-72).—Establishments primarily engaged in manufacturing household cooking equipment, such as stoves, ranges, and ovens. Establishments primarily engaged in manufacturing household cooking appliances, such as hot plates, grills, percolators, and toasters are classified in industry 3634. Establishments primarily engaged in manufacturing commercial cooking equipment are classified in industry 3589.

3632 Household Refrigerators and Home and Farm Freezers (S-66; C-99).—Establishments primarily engaged in manufacturing household refrigerators and home and farm freezers. Establishments primarily engaged in manufacturing commercial and industrial refrigeration equipment, packaged room coolers, and dehumidifiers are classified in industry 3585.

3633 Household Laundry Equipment (S-89; C-87).—Establishments primarily engaged in manufacturing laundry equipment such as washing machines, wringers, dryers, and ironers for household use. Establishments primarily engaged in manufacturing commercial laundry equipment are classified in industry 3582.

3634 Electric Housewares and Fans (S-87; C-81).—Establishments primarily engaged in manufacturing electric housewares for heating, cooking, and other purposes; and electric fans. Important products of this industry include electric air heaters, bed coverings, blenders, broilers, deep fat fryers, flat irons, food mixers, hot plates, percolators and coffee makers, roasters, toasters, desk and bracket fans, and hassock or floor fans.

3635 Vacuum Cleaners, Household (S-87; C-80).—Establishments primarily engaged in manufacturing vacuum cleaners for household use. Establishments primarily engaged in manufacturing vacuum cleaners for industrial use are classified in industry 3589.

3636 Sewing Machines (S-90-95; C-96).—Establishments primarily engaged in manufacturing sewing machines for domestic and industrial use.

3639 Household Appliances, N.E.C. (S-79; C-79).—Establishments primarily engaged in manufacturing household appliances, n.e.c., such as hot water heaters, dishwashers, and food waste disposal units.

364 ELECTRIC LIGHTING AND WIRING EQUIPMENT:

3641 Electric Lamps (S-95; C-96).—Establishments primarily engaged in manufacturing electric bulbs, tubes and related light sources. Important products of this industry include incandescent filament lamps, vapor and fluorescent lamps, photoflash and photoflood lamps, electrotherapeutic lamps, units for ultra violet and infrared radiation and other electric light sources. Establishments primarily engaged in manufacturing glass blanks for bulbs are classified in industry 3229; and lamp components, such as filaments, supports, lead-in wires and cold cathode fluorescent lamp electrodes in industry 3699.

3642 Lighting Fixtures (S-93; C-93).—Establishments primarily engaged in manufacturing lighting fixtures and equipment of any type, including electric and gas lighting fixtures; carbide, kerosene and gasoline lamps; and metal reflectors and fittings. Establishments primarily engaged in producing glassware for lighting fixtures are classified in Major Group 32; electric light bulbs, tubes and related light sources in industry 3641.

3643 Current Carrying Wiring Devices (S-80; C-83).—Establishments primarily engaged in manufacturing current carrying wiring devices. Important products of this industry include attachment plugs and caps, convenience outlets, lamp sockets and receptacles, snap switches, conductor connectors, overhead trolley line material, rail bonds for both propulsion and signal circuits, lightning arrestors, and other lightning protective equipment.

3644 Noncurrent Carrying Wiring Devices (S-77; C-80).—Establishments primarily engaged in manufacturing noncurrent carrying wiring devices. Important products of this industry include conduits and fittings, electrical insulators and insulation materials, except porcelain insulators (industry 3264) and glass insulators (industry 3229); outlet, switch and fuse boxes; and pole-line hardware.

365 RADIO AND TELEVISION RECEIVING SETS, EXCEPT COMMUNICATION TYPES:

3651 Radio and Television Receiving Sets, Except Communication Types (S-91; C-96).—Establishments primarily engaged in manufacturing equipment for home entertainment. This industry also includes establishments primarily engaged in manufacturing public address systems, and music distribution apparatus, except records. Establishments primarily engaged in manufacturing records are classified in industry 3652; radio and television receiving type tubes in industry 3671; and television receiving type cathode ray tubes in industry 3672.

3652 Phonograph Records (S-99; C-97).—Establishments primarily engaged in manufacturing phonograph records and prerecorded magnetic tapes. Establishments primarily engaged in manufacturing electronic equipment for home entertainment, except records, are classified in industry 3651.

366 COMMUNICATION EQUIPMENT:

3661 Telephone and Telegraph Apparatus (S-95; C-95)[1].—Establishments primarily engaged in manufacturing wire telephone and telegraph equipment and parts especially designed for telephone and telegraph use.

3662 Radio and Television Transmitting, Signaling, and Detection Equipment and Apparatus (S-88; C-91).—Establishments primarily engaged in manufacturing (1) radio and television broadcasting equipment; (2) electric communication equipment and parts, except telephone and telegraph; (3) electronic field detection apparatus, light and heat emission operation apparatus, object detection apparatus and navigational electronic equipment, and aircraft and missile control systems; and (4) other electric and electronic communication and signaling products, n.e.c. Establishments primarily engaged in manufacturing transmitting tubes are classified in industry 3673.

367 ELECTRONIC COMPONENTS AND ACCESSORIES:

3671 Radio and Television Receiving Type Electron Tubes, Except Cathode Ray (S-89; C-95).—Establishments primarily engaged in manufacturing radio and television receiving type electron tubes, except cathode ray tubes. Establishments primarily engaged in manufacturing television receiving type cathode ray tubes are classified in industry 3672; transmitting tubes in industry 3673; X-ray tubes in industry 3693; and electronic equipment for home entertainment, except tubes, in industry 3651.

3672 Cathode Ray Picture Tubes (S-85-90; C-90).—Establishments primarily engaged in manufacturing television receiving type cathode ray tubes. Establishments primarily engaged in manufacturing other radio and television receiving type electron tubes are classified in industry 3671; and transmitting tubes in industry 3673.

3673 Transmitting, Industrial, and Special Purpose Electron Tubes (S-80; C-75).—Establishments primarily engaged in manufacturing transmitting, industrial, and special purpose electron tubes. Establishments primarily engaged in manufacturing radio and television transmitting equipment are classified in industry 3662; radio and television receiving tubes in industry 3671; television receiving type cathode ray tubes in industry 3672; and X-ray tubes in industry 3693.

3674 Semiconductor (Solid State) and Related Devices (S-88; C-92).—Establishments primarily engaged in manufacturing semiconductor (solid state) and related devices, such as semiconductor diodes and stacks, including rectifiers; transistors; solar cells; and light sensitive semiconductor (solid state) devices.

This industry was not included in the Standard Industrial Classification in 1958. In the latter year it was part of industry 3679.

3679 Electronic Components and Accessories, N.E.C. (S-89; C-78).—Establishments primarily engaged in manufacturing specialty resistors for electronic end products; inductors; electronic transformers and capacitors; and other electronic components, n.e.c. Establishments primarily engaged in manufacturing resistors, inductors, and transformers for telephone and telegraph apparatus are classified in industry 3661; electric lamps in industry 3641; and semiconductor (solid state) and related devices in industry 3674.

This industry in 1963 differs from the classification in 1958. Industry 3674, a separate industry in 1963, was formerly part of 3679.

369 MISCELLANEOUS ELECTRICAL MACHINERY EQUIPMENT AND SUPPLIES:

3691 Storage Batteries (S-98; C-99).—Establishments primarily engaged in the manufacture of storage batteries for automobiles, trucks, farm tractors and busses as well as storage batteries for farm uses, communications systems and railroad equipment. Parts for storage batteries are also included in this industry.

3692 Primary Batteries, Dry and Wet (S-96; C-91).—Establishments primarily engaged in the manufacture of dry and wet cell primary batteries for flashlights, railroad lanterns, hearing aids, portable radios, farm radios, and general purposes as well as parts and supplies for primary batteries.

3693 Radiographic X-ray, Fluoroscopic X-ray and Other X-ray Apparatus and Tubes (S-83; C-80).—Establishments primarily engaged in manufacturing radiographic X-ray, fluoroscopic X-ray, and therapeutic X-ray apparatus and tubes for medical, industrial, research and control applications. Establishments primarily engaged in manufacturing radio receiving type tubes are classified in industry 3671; television receiving cathode ray tubes in industry 3672; transmitting tubes in industry 3673; and electrotherapeutic lamp units for ultra-violet and infra-red radiation in industry 3641.

3694 Electrical Equipment for Internal Combustion Engines (S-93; C-81).—Establishments primarily engaged in manufacturing electrical equipment for internal combustion engines. Important products of this industry include starting motors and generators for automobiles and aircraft; and ignition apparatus for internal combustion engines, including spark plugs, magnetos, coils, and distributors.

3699 Electrical Machinery, Equipment, and Supplies, N.E.C. (S-90; C-49[25]).—Establishments primarily engaged in manufacturing electrical machinery, equipment and supplies, n.e.c.

37 TRANSPORTATION EQUIPMENT

This major group includes establishments engaged in manufacturing equipment for transportation of passengers and cargo by land, air, and water. Important products produced by establishments classified in this major group include motor vehicles, aircraft, ships, boats, railroad equipment, and miscellaneous transportation equipment such as motorcycles, bicycles, and horse drawn vehicles.

371 MOTOR VEHICLES AND MOTOR VEHICLE EQUIPMENT:

3713 Truck and Bus Bodies (S-88; C-86).—Establishments primarily engaged in the manufacture of truck and bus bodies, for sale separately or for assembly on purchased chassis. Establishments primarily engaged in manufacturing complete trucks and busses are classified in industry 3717, and stamped body parts for trucks and busses in industry 3461.

3715 Truck Trailers (S-92; C-93).—Establishments primarily engaged in the manufacture of truck trailers and truck trailer chassis for sale separately, but not engaged in manufacturing complete trucks and busses. Establishments primarily engaged in manufacturing trailer bodies are classified in industry 3713. Those primarily engaged in manufacturing passenger car trailers are classified in industry 3799; and those primarily engaged in manufacturing trailer coaches are classified in industry 3791.

3717 Motor Vehicles and Parts (S-97; C-98)[1].—Establishments primarily engaged in manufacturing or assembly of complete passenger automobiles, car bodies, trucks, commercial cars and busses (except trackless trolleys, industry 3742), special purpose motor vehicles such as ambulances, fire engines, taxicabs, scout cars, personnel carriers, amphibian motor vehicles, and selected parts and accessories for motor vehicles. Establishments primarily engaged in manufacturing motor vehicles on purchased chassis (ambulances, fire engines, etc.) are classified in industry 3713.

In the 1963 Census of Manufactures, as in 1958, the three SIC industries (3711, 3712, and 3714) have been combined because of a major problem of defining the reporting unit in terms of these industries. This difficulty arises from the fact that many large establishments have integrated operations which include the production of parts or bodies and the assembly of complete vehicles at the same location.

Included in industry 3717 are such parts as passenger-car bodies, motor vehicle engines (except diesel), brakes, clutches, axles, radiators, differentials, transmissions, wheels and frames, windshield wipers, automotive bumpers, camshafts, connecting rods, crankshaft assemblies, cylinder heads, drive shafts, exhaust systems, fuel systems, heaters, hoods, horns, instrument board assemblies, lubrication systems, mufflers, power-transmission equipment, rear-axle housings, shock absorbers, steering mechanisms, universal joints, wheel rims, windshield frames, and automobile accessories, n.e.c.

A considerable number of components, parts, and accessories for motor vehicles are not classified in industry 3717 but are classified in other Standard Industrial Classification industries based on the characteristic of the product itself rather than the use to which it is put. Among the more important of these are automotive hardware, industry 3429; automotive stampings, industry 3461; diesel and semidiesel engines, industry 3519; sealed beam and other electric lamps, industry 3641; motor vehicle lighting fixtures, industry 3642; tire and inner tubes, industry 3011; automobile glass, industry 3211; ignition equipment such as spark plugs, distributors, switches, ignition coils, generators, cranking motors, etc., industry 3694; storage batteries, industry 3691; automobile radios, industry 3651; and carburetors and pistons, industry 3599.

372 AIRCRAFT AND PARTS:

3721 Aircraft (S-69; C-96).—Establishments primarily engaged in manufacturing or assembling complete aircraft. This industry includes establishments primarily engaged in factory type aircraft modification on a contract or fee basis. Establishments primarily engaged in manufacturing engines, propellers, and other aircraft parts and auxiliary equipment are classified in industries 3722, 3723, and 3729.

3722 Aircraft Engines, and Engine Parts (S-87; C-93).—Establishments primarily engaged in manufacturing aircraft engines, complete missile or space vehicle engines and/or propulsion units and their parts.

3723 Aircraft Propellers and Propeller Parts (S-48; C-81).—Establishments primarily engaged in manufacturing aircraft propellers and propeller parts.

3729 Aircraft Parts and Auxiliary Equipment, N.E.C. (S-75; C-59).—Establishments primarily engaged in manufacturing aircraft parts and auxiliary equipment, n.e.c. Establishments primarily engaged in manufacturing or assembling complete aircraft are classified in industry 3721, aircraft engines and parts in industry 3722, propellers and propeller parts in industry 3723, aeronautical instruments in industry 3811, and aeronautical electrical equipment in industry 3694.

373 SHIP AND BOAT BUILDING AND REPAIRING:

3731 Ship Building and Repairing (S-92; C-99).—Establishments primarily engaged in building and repairing all types of ships, barges, canal boats and lighters, whether propelled by sail or motor power or towed by other craft. This industry also included the conversion and reconversion of ships. Establishments primarily engaged in fabricating structural assemblies or components for ships or subcontractors engaged in ship painting, joinery, carpentry work, electrical wiring installations, etc., are not classified in this industry.

3732 Boat Building and Repairing (S-97; C-95).—Establishments primarily engaged in building and repairing of boats, except rubber boats (industry 3069). Establishments primarily engaged in cleaning and storing boats and the rental of dock space, and yacht clubs are classified in nonmanufacturing industries.

374 RAILROAD EQUIPMENT:

3741 Locomotives and Parts (S-83; C-90).—Establishments primarily engaged in building and rebuilding locomotives (including frames and parts, n.e.c.) of any type or gauge. Railroad shops rebuilding and repairing locomotives, or building new locomotives, are classified in Major Group 40.

3742 Railroad and Street Cars (S-91; C-93).—Establishments primarily engaged in building and rebuilding railroad, street, and rapid transit cars and car equipment for operation on rails for freight and passenger service. This industry also includes establishments primarily engaged in manufacturing trackless trolley busses. Establishments primarily engaged in manufacturing mining cars are classified in industry 3532. Repair shops owned and operated by railroad or local transit companies, rebuilding or repairing cars, or building new cars for their own account, are classified in Major Groups 40 and 41.

375 MOTORCYCLES, BICYCLES, AND PARTS:

3751 Motorcycles, Bicycles, and Parts (S-83; C-93).—Establishments primarily engaged in manufacturing motorcycles, bicycles, and similar equipment and parts. Establishments primarily engaged in assembling motorcycles or bicycles from purchased parts are also included in this industry. Establishments primarily engaged in manufacturing children's vehicles, except bicycles, are classified in industry 3943.

379 MISCELLANEOUS TRANSPORTATION EQUIPMENT:

3791 Trailer Coaches, Housing Type (S-98; C-99).—Establishments primarily engaged in manufacturing trailer coaches (mobile dwellings) for attachment to passenger cars and pickup coaches (campers) for mounting on pick-up trucks.

3799 Transportation Equipment, N.E.C. (S-89; C-75).—Establishlishments primarily engaged in manufacturing transportation equipment, n.e.c. Establishments primarily engaged in manufacturing industrial trucks, tractors, trailers, and stackers are classified in industry 3537, and children's vehicles, except bicycles, in industry 3943.

38 PROFESSIONAL, SCIENTIFIC, AND CONTROLLING INSTRUMENTS; PHOTOGRAPHIC AND OPTICAL GOODS; WATCHES AND CLOCKS

This major group includes establishments engaged in manufacturing mechanical measuring, engineering, laboratory, and scientific research instruments; optical instruments and lenses; surgical, medical, and dental instruments, equipment, and supplies; ophthalmic goods; photographic equipment and supplies; and watches and clocks. Establishments primarily engaged in manufacturing instruments for indicating, measuring, and recording electrical quantities and characteristics are classified in industry 3611.

381 ENGINEERING, LABORATORY, AND SCIENTIFIC AND RESEARCH INSTRUMENTS AND ASSOCIATED EQUIPMENT:

3811 Engineering, Laboratory, and Scientific and Research Instruments and Associated Equipment. (S-84; C-56).—Establishments primarily engaged in manufacturing laboratory, scientific, and engineering instruments such as nautical, navigational, aeronautical, surveying, drafting, and instruments for laboratory work and scientific research (except optical instruments, industry 3831). Establishments primarily engaged in manufacturing surgical and medical instruments are classified in industry 3841; dental instruments and equipment in industry 3843; mechanical measuring and controlling instruments in industry 3821; machinists' precision measuring tools in industry 3545; instruments for indicating, measuring, and recording electrical quantities and characteristics in industry 3611; watches and clocks in industry 3871; measuring and dispensing pumps in industry 3586.

382 INSTRUMENTS FOR MEASURING, CONTROLLING, AND INDICATING PHYSICAL CHARACTERISTICS:

3821 Mechanical Measuring and Controlling Instruments, Except Automatic Temperature Controls (S-90; C-83).—Establishments primarily engaged in manufacturing industrial process instruments for indicating, recording, measuring and controlling temperature (except automatic temperature controls, industry 3822), pressure and vacuum, fluid flow and liquid level, mechanical motion, rotation, humidity, density, acidity, alkalinity and combustion; dial pressure gauges; physical property testing apparatus such as hardness, tension, compression, torsion, ductility, elasticity testing apparatus.

3822 Automatic Temperature Controls (S-82; C-95).—Establishments primarily engaged in manufacturing automatic temperature controls activated by pressure, temperature, level, flow, time, or humidity (including pneumatic controls) of the type principally used as components of household apparatus. Establishments primarily engaged in manufacturing industrial electric controls are classified in industry 3622.

383 OPTICAL INSTRUMENTS AND LENSES:

3831 Optical Instruments and Lenses (S-90; C-61).—Establishments primarily engaged in the production of optical lenses and prisms, and in manufacturing optical instruments such as microscopes, telescopes, field and opera glasses; and optical measuring and testing instuments such as refractometers, spectrometers, spectroscopes, colorimeters, polariscopes. Establishments primarily engaged in manufacturing eyeglass lenses, frames, or fittings are classified in industry 3851; and those engaged in manufacturing sighting and fire control instruments, but not engaged in manufacturing optical components, in industry 1941.

384 SURGICAL, MEDICAL, AND DENTAL INSTRUMENTS AND SUPPLIES:

3841 Surgical and Medical Instruments and Apparatus (S-88; C-74).—Establishments primarily engaged in manufacturing medical, surgical, ophthalmic, and veterinary instruments and apparatus. Establishments primarily engaged in manufacturing surgical and orthopedic appliances are classified in industry 3842; and electrotherapeutic, electromedical, and X-ray apparatus in industry 3693.

3842 Orthopedic, Prosthetic and Surgical Appliances and Supplies (S-80; C-90).—Establishments primarily engaged in manufacturing orthopedic, prosthetic, and surgical appliances and supplies, arch supports, and other foot appliances; fracture appliances, elastic hosiery, abdominal supporters, braces, and trusses; bandages; surgical gauze and dressings; sutures; adhesive tapes and medicated plasters; and personal safety appliances and equipment. Establishments primarily engaged in manufacturing surgical and medical instruments are classified in industry 3841. Establishments primarily engaged in manufacturing appliances and in the personal fitting to the individual prescription of a physician are classified in trade industries.

3843 Dental Equipment and Supplies (S-94; C-92).—Establishments primarily engaged in manufacturing artificial teeth, dental metals, alloys and amalgams, and a wide variety of equipment, instruments, and supplies used by dentists, dental laboratories, and dental colleges. Dental laboratories constructing artificial dentures, bridges, inlays and other dental restorations on specifications from dentists are classified in service industries.

385 OPHTHALMIC GOODS:

3851 Ophthalmic Goods (S-86; C-92).—Establishments primarily engaged in manufacturing ophthalmic frames, lenses, and sunglass lenses. Establishments primarily engaged in manufacturing slit lamps are classified in industry 3841, and

molded glass blanks in industry 3229. Establishments primarily engaged in grinding lenses and fitting glasses to prescription are classified in trade industries.

386 PHOTOGRAPHIC EQUIPMENT AND SUPPLIES:

3861 Photographic Equipment and Supplies (S-95; C-97).—Establishments primarily engaged in manufacturing (1) photographic apparatus, equipment, parts, attachments, and accessories, such as still and motion picture cameras and projection apparatus; photocopy and microfilm equipment; blueprinting and diazotype (white printing) apparatus and equipment; and other photographic equipment; and (2) sensitized film, paper, cloth, and plates, and prepared photographic chemicals for use therewith. Establishments primarily engaged in manufacturing photographic paper stock (unsensitized); and paper mats, mounts, easels and folders for photographic use are classified in Major Group 26; photographic lenses in industry 3831; photographic glass in Major Group 32; chemicals for technical purposes, not specifically prepared and packaged for use in photography, in Major Group 28; and photographic flash, flood, enlarger and projection lamps in industry 3641.

387 WATCHES, CLOCKS, CLOCKWORK OPERATED DEVICES, AND PARTS:

3871 Watches, Clocks, and Parts Except Watchcases (S-82; C-95).—Establishments primarily engaged in manufacturing clocks (including electric), watches, mechanisms for clockwork operated devices, and clock and watch parts. This industry includes establishments primarily engaged in assembling clocks and watches from purchased movements and cases. Establishments primarily engaged in manufacturing watchcases are classified in industry 3872, glass crystals in industry 3231, and unbreakable crystals in industry 3079.

3872 Watchcases (S-86; C-97).—Establishments primarily engaged in the manufacture of watchcases, for sale as such. Establishments primarily engaged in assembling complete watches by assembling purchased movements with watchcases of their own manufacture are classified in industry 3871.

39 MISCELLANEOUS MANUFACTURING INDUSTRIES

This major group includes establishments primarily engaged in manufacturing products not classified in any other manufacturing major group. Industries in this group fall into the following categories: jewelry, silverware and plated ware; musical instruments; toys, sporting and athletic goods; pens, pencils, and other office and artists' materials; buttons, costume novelties, miscellaneous notions; brooms and brushes; morticians' goods, and other miscellaneous manufacturing industries.

391 JEWELRY, SILVERWARE, AND PLATED WARE:

3911 Jewelry (Precious Metal) (S-92; C-97).—Establishments primarily engaged in manufacturing jewelry and other articles, worn on or carried about the person, made of precious metals with or without stones (including the setting of stones where stones are used), including cigarette cases and lighters, vanity cases and compacts; trimmings for umbrellas and canes; and jewel settings and mountings. Establishments primarily engaged in manufacturing costume jewelry from nonprecious metals and other materials are classified in industry 3961.

3912 Jewelers' Findings and Materials (S-92; C-89).—Establishments primarily engaged in manufacturing unassembled jewelry parts, and stock shop products such as sheet, wire and tubing. Establishments primarily engaged in lapidary work are classified in industry 3913.

3913 Lapidary Work (S-93; C-81).—Establishments of lapidaries primarily engaged in cutting, slabbing, tumbling, carving, engraving, polishing, or faceting stones from natural or man-made precious or semi-precious gem raw materials, either for sale or on a contract basis for the trade; in recutting, repolishing, and setting gem stones; or in cutting, drilling, and otherwise preparing jewels for instruments, dies, watches, chronometers, and other industrial uses. This industry includes the drilling, sawing, and peeling of real or cultured pearls, but does not include the manufacture of artificial pearls (industry 3961).

3914 Silverware and Plated Ware (S-95; C-98).—Establishments primarily engaged in manufacturing flatware (including knives, forks, and spoons), hollow ware, toilet ware, ecclesiastical ware, and related products made of sterling silver; of metal plated with silver, gold, or other metal; of nickel silver; of pewter; or of stainless steel. "Flatware" is defined for purposes of the census as all knives, forks, spoons, etc., made wholly of metal, including stainless steel knives, forks, and spoons, and carving sets with metal handles. Knives, forks, spoons, etc., with handles of materials other than metal are included in industry 3421.

393 MUSICAL INSTRUMENTS AND PARTS:

3931 Musical Instruments and Parts (S-97; C-92).—Establishments primarily engaged in manufacturing pianos, with or without player attachments; organs; other musical instruments; and parts and materials for musical instruments.

394 TOYS, AMUSEMENT, SPORTING AND ATHLETIC GOODS:

3941 Games and Toys, Except Dolls and Children's Vehicles (S-92; C-91).—Establishments primarily engaged in manufacturing indoor games and game sets for adults and children, and mechanical and nonmechanical toys. Important products of this industry include games such as chess, checkers, dominoes, puzzles, and other indoor games; and toys, such as toy furniture, doll carriages and carts, construction sets, mechanical trains, toy guns and air rifles, and other mechanical games and toys. Establishments primarily engaged in manufacturing dolls are classified in industry 3942; children's outdoor wheel goods and vehicles, except bicycles, in industry 3943; and sporting and athletic goods for children and adults in industry 3949.

3942 Dolls (S-80-85; C-87).—Establishments primarily engaged in manufacturing dolls, doll parts, and doll clothing. Establishments primarily engaged in manufacturing stuffed toy animals are also included in this industry.

3943 Children's Vehicles, Except Bicycles (S-71; C-65).—Establishments primarily engaged in manufacturing baby carriages, strollers, and gocarts; children's velocipedes and tricycles, coaster wagons, play cars, sleds, and other children's outdoor wheel goods and vehicles, except bicycles (industry 3751).

3949 Sporting and Athletic Goods, N.E.C. (S-93; C-91).—Establishments primarily engaged in manufacturing sporting and athletic goods, n.e.c., such as fishing tackle; golf and tennis goods; baseball, football, basketball, and boxing equipment; roller skates and ice skates; gymnasium and playground equipment; billiard and pool tables; and bowling alleys and equipment. Establishments primarily engaged in manufacturing athletic apparel are classified in Major Group 23, small arms ammunition in industry 1961 and firearms in industry 1951.

395 PENS, PENCILS, AND OTHER OFFICE AND ARTISTS' MATERIALS:

3951 Pens, Pen Points, Fountain Pens, Ball Point Pens, Mechanical Pencils and Parts (S-90; C-93).—Establishments primarily engaged in manufacturing pens, pen points, fountain pens, ball point pens, refill cartridges, and parts for pens and mechanical pencils.

3952 Lead Pencils, Crayons, and Artists' Materials (S-87; C-90).—Establishments primarily engaged in manufacturing lead pencils, pencil leads, and crayons; materials and equipment for art work such as airbrushes, drawing tables and boards, palettes, sketch boxes, pantographs, artists' colors and waxes, pyrography goods, drawing inks, and drafting materials. Establishments primarily engaged in manufacturing mechanical pencils are classified in industry 3951, and drafting instruments in industry 3811.

3953 Marking Devices (S-84; C-90).—Establishments primarily engaged in manufacturing rubber and metal hand stamps, dies, and seals; steel letters and figures; and stencils for use in painting or marking.

3955 Carbon Paper and Inked Ribbons (S-95; C-83).—Establishments primarily engaged in manufacturing carbon paper for business machines, sales books, etc.; spirit or gelatin process and other stencil paper; and inked ribbons for business machines.

396 COSTUME JEWELRY, COSTUME NOVELTIES, BUTTONS, AND MISCELLANEOUS NOTIONS, EXCEPT PRECIOUS METAL:

3961 Costume Jewelry and Costume Novelties, Except Precious Metal (S-95; C-95).—Establishments primarily engaged in manufacturing costume jewelry, costume novelties, and ornaments made of all materials, except precious metal, precious or semiprecious stones, and rolled gold plate and gold filled materials (industry 3911).

3962 Feathers, Plumes, and Artificial Flowers (S-97; C-87).—Establishments primarily engaged in manufacturing artificial flowers, fruits, and foliage made from all materials except glass (industry 3231); in producing fancy feathers, plumes, and articles made principally of feathers and plumes; and curling, dyeing, and renovating ostrich feathers for the trade.

3963 Buttons (S-96; C-87).—Establishments primarily engaged in manufacturing buttons, button parts, and button blanks and molds, of all materials except precious metal and precious or semiprecious stones (industry 3911).

3964 Needles, Pins, Hooks and Eyes, and Similar Notions (S-91; C-92).—Establishments primarily engaged in manufacturing notions, such as machine and hand needles, pins, hooks and eyes, eyelets, buckles, and slide and snap fasteners.

398
399 MISCELLANEOUS MANUFACTURING INDUSTRIES:

3981 Brooms and Brushes (S-89; C-93).—Establishments primarily engaged in manufacturing household, industrial, and street sweeping brooms; and brushes such as paint brushes, toothbrushes, toilet brushes, and household and industrial brushes.

3982 Linoleum, Asphalted-Felt-Base, and Other Hard Surface Floor Coverings, N.E.C. (S-82; C-98).—Establishments primarily engaged in manufacturing linoleum, asphalted-felt-base, and other hard surface floor coverings, n.e.c. Establishments primarily engaged in manufacturing rubber floor coverings are classified in industry 3069, and cork floor and wall tile in industry 2499. Also excluded are establishments primarily engaged in manufacturing unsupported plastic floor coverings (industry 3079), and asphalt tile and vinyl asbestos floor tile (industry 3292).

3983 Matches (S-95-100; C-95-100).—Establishments primarily engaged in manufacturing matches, regardless of the material used.

3984 Candles (S-95; C-94).—Establishments primarily engaged in manufacturing candles from fatty acids, or from mineral and animal waxes.

3987 Lamp Shades (S-96; C-98).—Establishments primarily engaged in manufacturing lamp shades of all materials except glass (industry 3229), and metal (industry 3642).

3988 Morticians' Goods (S-95; C-98).—Establishments primarily engaged in manufacturing caskets, coffins, burial cases, and coffin shipping cases, whether of wood or other material, except concrete (industry 3272); morticians' supplies and accessories, such as burial garments, gloves, slippers, casket linings, and embalming fluids; and morticians' paraphernalia and equipment.

3992 Furs, Dressed and Dyed (S-98; C-94).—Establishments primarily engaged in scraping, currying, tanning, bleaching, and dyeing pelts.

3993 Signs and Advertising Displays (S-96; C-95).—Establishments primarily engaged in manufacturing electrical, mechanical, cutout, or plate signs and advertising displays, including neon signs and advertising novelties. Sign painting shops doing business on a custom basis are classified in service industries. Establishments primarily engaged in manufacturing electric signal equipment are classified in industry 3662, and lighting fixtures in industry 3642.

3995 Umbrellas, Parasols, and Canes (S-95; C-98).—Establishments primarily engaged in manufacturing umbrellas, parasols, canes; and trimmings, frames, handles, and other parts.

3999 Manufacturing Industries, N.E.C. (S-94; C-84).—Establishments primarily engaged in manufacturing miscellaneous fabricated products, including fire extinguishers; beauty shop and barber shop equipment; hair work; tobacco pipes and cigarette holders; coin-operated amusement machines; and many other articles, n.e.c.

19 ORDNANCE AND ACCESSORIES

This major group includes establishments engaged in manufacturing artillery, small arms, and related equipment; ammunition; complete guided missiles; tanks and specialized tank parts; sighting and fire control equipment; and miscellaneous ordnance and accessories, n.e.c.

191 GUNS, HOWITZERS, MORTARS, AND RELATED EQUIPMENT OVER 30 MM (OR OVER 1.18 INCHES):

1911 Guns, Howitzers, Mortars, and Related Equipment Over 30MM (Or Over 1.18 inches) (S-NA); C-(NA)).—Establishments primarily engaged in manufacturing naval, aircraft, antiaircraft, tank, coast and field artillery having a bore over 30 mm (or over 1.18 inch) and components. Establishments primarily engaged in manufacturing small arms and parts 30 mm (or 1.18 inch) and below are classified in industry 1951.

192 AMMUNITION, EXCEPT FOR SMALL ARMS:

1925 Guided Missiles and Space Vehicles, Completely Assembled (S-94; C-69).—Establishments primarily engaged in manufacturing complete guided missiles and space vehicles and in doing research and development on complete guided missiles and space vehicles. Establishments engaged in manufacturing guided missile components and in doing research and development on guided missile components are classified in industry 3729.

1929 Ammunition, Except for Small Arms, N.E.C. (S-70; C-82).—Establishments primarily engaged in manufacturing ammunition, n.e.c. or in loading and assembling ammunition over 30 mm (or over 1.18 inch)for naval, aircraft, antiaircraft, tank, coast, and field artillery; including component parts. This industry also includes establishments primarily engaged in manufacturing bombs, mines, torpedoes, grenades, depth charges, chemical warfare projectiles, and their component parts. Establishments primarily engaged in manufacturing small arms ammunition are classified in industry 1961; explosives in industry 2892 and military pyrotechnics are classified in industry 2899.

193 TANKS AND TANK COMPONENTS:

1931 Tanks and Tank Components (S-95; C-79).—Establishments primarily engaged in manufacturing or assembling complete tanks, and specialized components for tanks. Establishments primarily engaged in manufacturing military vehicles other than tanks are classified in Industry Group 371 and tank engines in industry 3519.

194 SIGHTING AND FIRE CONTROL EQUIPMENT:

1941 Sighting and Fire Control Equipment (S-57; C-80).—Establishments primarily engaged in manufacturing sighting and fire control equipment, but which are not engaged in manufacturing optical lenses and prisms. Important products of this industry include bomb sights, percentage correctors, wind correctors, directors and sound locators. Establishments engaged in manufacturing optical lenses and prisms and also manufacturing sighting and fire control equipment are classified in industry 3831.

195 SMALL ARMS:

1951 Small Arms, 30 mm and Under (or 1.18 Inches and Under) (S-95; C-82).—Establishments primarily engaged in manufacturing small firearms having a bore 30 mm (or 1.18 inch) and below, and parts for small firearms. Establishments primarily engaged in manufacturing artillery and mortars having a bore over 30 mm (or over 1.18 inch), and component parts are classified in industry 1911.

196 SMALL ARMS AMMUNITION:

1961 Small Arms Ammunition 30 mm and Under (or 1.18 Inches and Under) (S-85-90; C-92).—Establishments primarily engaged in manufacturing ammunition for small arms having a bore of 30 mm (or 1.18 inch) and below. Establishments primarily engaged in manufacturing ammunition except for small arms are classified in Industry Group 192; blasting and detonating caps, and safety fuses in industry 2892; and fireworks in industry 2899.

199 ORDNANCE AND ACCESSORIES, N.E.C.:

1999 Ordnance and Accessories, N.E.C. (S-78; C-69) [27].—This industry comprises establishments primarily engaged in manufacturing ordnance and accessories, n.e.c.

Appendix C

COMPOSITION OF INDUSTRIES IN THE 1963 STANDARD INDUSTRIAL CLASSIFICATION

The 1963 and 1958 Censuses of Manufactures covered all establishments primarily engaged in manufacture as defined in the revised edition of the **Standard Industrial Classification Manual** (SIC), issued by the Bureau of the Budget. For 1958, the published census statistics were for the manufacturing industries as defined in the 1957 edition of the SIC Manual. For 1963, statistics are for the manufacturing industries as defined in an amended version of the 1957 edition.

The 1957 revised edition of the classification represented a considerable revision from the previously existing structure. Several appendixes in the published volumes of the 1958 Census of Manufactures dealt with the contents of that revision as it affected the manufacturing sector. (See 1958 Appendix A, "Notes on Comparability of 1954 and 1958 Data for Selected Industries and Industry Groups;" Appendix B, "Industry Descriptions;" and Appendix C, "Composition of Industries in the New SIC.") Several appendixes to the 1963 Census of Manufactures volumes, including this appendix, likewise make reference to the relatively minor revisions of the SIC following the issuance of the 1957 revised edition.

Presented in two parts, this appendix traces, in part 1, the industries as defined for 1963 in terms of their 1958 counterparts and, in part 2, the industries as defined for 1958 in terms of their 1963 equivalents. Where no change in code or definition occurred, the short industry title and 4-digit code apply to both census years. Most of the industries fall into this category. Where change occurred, the title for a line showing only a 1958 code is a 1958 title and that for a line showing only a 1963 code, a 1963 title. In these instances of change in the SIC (a new industry broken out of an existing industry, existing industries combined into one, or products shifted between existing industries) the relationship between the two periods is clarified by the manner of presentation. For example, in part 2, in the columns under "Industry code," the 1958 SIC industry 2025, "Special Dairy Products," is shown as part of 1963 industry 2022, "Natural and Process Cheese." This situation, that is, being part of an industry in the other year, is notated by an asterisk (*). Part 2 also indicates that 1958 industry 2022, "Natural Cheese," is likewise a part of 1963 industry 2022. Part 1 shows that, for 1963, industry 2022 encompasses 1958 industries 2022 and 2025. Thus, to determine comparability between the years, parts 1 and 2 of this appendix should be studied together. In both parts, 1963 data shown are for the following items: Number of establishments (total and those with 20 employees or more); employment; and value added by manufacture.

The manner of coding products and classifying establishments in the 1963 Census of Manufactures (utilizing only 1963 SIC codes) did not, in general, permit a tabulation of 1963 data in terms of 1958 industry definitions. Thus, in part 2 it was not possible to show the data for that part of 1963 industry 2022 which is equivalent to 1958 industry 2025. However, where the change in industry definition between the two years was such as to subdivide an old SIC industry into two new industries, the 1963 data for the former industry can be derived by summing the figures for the component parts; e.g., the 1958 industry 2649, "Paper and Board Products, N.E.C.," consists of the 1963 industries 2647 and 2649, and totals for 2647 and 2649 are added together in part 2 to show their 1958 SIC industry equivalent.

Manufacturing industry codes used by the Bureau of the Census are identical to the SIC industry codes, with a single exception: SIC industries 3711 (Motor Vehicles), 3712 (Passenger Car Bodies), and 3714 (Motor Vehicle Parts and Accessories) are combined by Census into a single industry, number 3717, entitled "Motor Vehicles and Parts."

Part 1. Derivation of 1963 SIC Industries from 1958 SIC Industries

Industry code		Industry title	Establishments		All employees	Value added by manufacture
1963 SIC	1958 SIC		Total (number)	With 20 employees or more (number)	(number)	($1,000)
2011	2011	Meat slaughtering plants	2,992	976	180,873	1,908,309
2013	2013	Meat processing plants	1,341	483	48,599	563,362
2015	2015	Poultry dressing plants	967	559	70,104	410,909
2021	2021	Creamery butter	766	178	11,992	132,665
2022	----	Natural and process cheese	1,138	206	17,956	179,750
	2022	Natural cheese	1,138	206	17,956	179,750
	2025	Special dairy products				
2023	2023	Condensed and evaporated milk	281	166	12,255	236,250
2024	2024	Ice cream and frozen desserts	1,081	387	29,143	433,006
2026	2026	Fluid milk	4,619	1,948	185,050	2,203,196
2031	2031	Canned and cured seafoods	405	196	17,271	174,634
2032	2032	Canned specialties	173	77	25,156	540,835
2033	2033	Canned fruits and vegetables	1,430	836	102,388	1,029,467
2034	2034	Dehydrated foods products	176	80	9,152	115,795
2035	2035	Pickles, sauces, salad dressings	588	184	19,041	249,397
2036	2036	Fresh or frozen packaged fish	547	255	20,066	118,451
2037	2037	Frozen fruits and vegetables	650	346	51,750	550,231
2041	2041	Flour mills	618	218	22,405	373,090
2042	2042	Prepared animal feeds	2,590	711	54,649	983,691
2043	2043	Cereal preparations	48	30	11,358	365,022
2044	2044	Rice milling	74	49	4,256	80,507
2045	2045	Blended and prepared flour	165	60	7,199	177,826
2046	2046	Wet corn milling	60	20	13,236	290,918
2051	2051	Bread and related products	5,010	1,904	236,984	2,403,782
2052	2052	Biscuit, crackers and cookies	356	208	43,160	627,040
2061	2061	Raw cane sugar	74	73	8,263	135,686
2062	2062	Cane sugar refining	25	25	12,443	254,418
2063	2063	Beet sugar	65	62	11,297	200,698
2071	2071	Confectionery products	1,211	411	63,643	635,393
2072	2072	Chocolate and cocoa products	28	23	8,743	184,796
2073	2073	Chewing gum	24	17	5,558	135,848
2082	2082	Malt liquors	222	180	62,643	1,286,036
2083	2083	Malt	42	31	1,925	43,979
2084	2084	Wines and brandy	222	70	6,111	137,281
2085	2085	Distilled liquor, except brandy	107	89	18,009	623,736
2086	2086	Bottled and canned soft drinks	3,905	1,530	106,850	1,233,629
2087	2087	Flavorings	520	97	9,083	400,173
2091	2091	Cottonseed oil mills	188	153	8,372	100,815
2092	2092	Soybean oil mills	102	71	6,478	152,143
2093	2093	Vegetable oil mills, n.e.c.	47	22	1,952	42,692
2094	----	Animal and marine fats and oils	615	211	14,276	193,326
	2094	Grease and tallow	615	211	14,276	193,326
	2095	Animal oils, n.e.c.				
2095	----	Roasted coffee	324	133	17,175	616,407
	2099*	Food preparations, n.e.c.	324	133	17,175	616,407
2096	2096	Shortening and cooking oils	115	86	13,511	264,501
2097	2097	Manufactured ice	1,199	135	10,757	90,204
2098	2098	Macaroni and spaghetti	221	70	7,270	96,012
2099	----	Food preparations, n.e.c.	2,190	547	54,277	849,610
	2099*	Food preparations, n.e.c.	2,190	547	54,277	849,610
2111	2111	Cigarettes	14	14	35,568	1,310,325
2121	2121	Cigars	193	82	20,731	192,998
2131	2131	Chewing and smoking tobacco	51	25	4,058	73,975
2141	2141	Tobacco stemming and redrying	136	110	16,973	103,296
2211	2211	Weaving mills, cotton	407	350	208,993	1,256,753
2221	2221	Weaving mills, synthetics	355	300	88,157	661,535
2231	2231	Weaving, finishing mills, wool	361	249	47,429	386,622
2241	2241	Narrow fabric mills	384	215	23,154	172,493

*Represents part of the specified industry. (NA) Not available.

Part 1. Derivation of 1963 SIC Industries from 1958 SIC Industries--Continued

Industry code		Industry title	Establishments		All employees	Value added by manufacture
1963 SIC	1958 SIC		Total (number)	With 20 employees or more (number)	(number)	($1,000)
2251	----	Women's hosiery, except socks	409	266	50,869	292,644
	2251	Full-fashioned hosiery mills	409	266	50,869	292,644
	2252*	Seamless hosiery mills				
2252	----	Hosiery, n.e.c.	530	340	43,998	195,867
	2252*	Seamless hosiery mills	530	340	43,998	195,867
2253	2253	Knit outerwear mills	1,185	666	68,570	463,585
2254	2254	Knit underwear mills	118	104	28,364	170,709
2256	2256	Knit fabric mills	518	243	25,046	252,908
2259	2259	Knitting mills, n.e.c.	88	45	3,639	20,309
2261	2261	Finishing plants, cotton	238	140	42,055	332,290
2262	2262	Finishing plants, synthetic	205	138	19,528	176,819
2269	2269	Finishing plants, n.e.c.	178	85	9,236	73,159
2271	2271	Woven carpets and rugs	64	31	13,357	120,004
2272	2272	Tufted carpets and rugs	181	121	19,854	259,343
2279	2279	Carpets and rugs, n.e.c.	104	35	2,445	15,595
2281	2281	Yarn mills, except wool	317	284	61,647	363,177
2282	2282	Throwing and winding mills	180	110	13,559	93,649
2283	2283	Wool yarn mills	144	121	17,385	119,718
2284	2284	Thread mills	71	36	10,056	75,821
2291	2291	Felt goods, n.e.c.	36	30	4,952	58,625
2292	2292	Lace goods	152	51	4,912	31,472
2293	2293	Padding and upholstery filling	183	73	6,932	65,588
2294	2294	Processed textile waste	141	59	4,240	30,961
2295	2295	Coated fabric, not rubberized	161	86	13,475	177,307
2296	2296	Tire cord and fabric	20	19	9,163	72,267
2297	2297	Scouring and combing plants	69	38	5,798	45,402
2298	2298	Cordage and twine	167	76	8,920	57,614
2299	2299	Textile goods, n.e.c.	137	56	7,283	78,746
2311	2311	Men's and boys' suits and coats	1,112	635	122,679	831,910
2321	2321	Men's dress shirts and nightwear	834	566	113,193	601,620
2322	2322	Men's and boys' underwear	80	63	12,084	63,186
2323	2323	Men's and boys' neckwear	341	117	8,385	58,136
2327	2327	Separate trousers	735	423	73,848	383,134
2328	2328	Work clothing	439	353	62,477	330,653
2329	2329	Men's and boys' clothing, n.e.c.	554	365	35,917	183,224
2331	2331	Women's blouses	1,175	718	57,595	300,525
2335	2335	Women's dresses	4,752	3,013	200,003	1,180,883
2337	2337	Women's suits, coats and skirts	2,516	1,380	88,332	637,869
2339	2339	Women's outerwear, n.e.c.	1,297	709	59,536	340,462
2341	2341	Women's and children's underwear	1,069	628	76,723	430,771
2342	2342	Corsets and allied garments	351	234	37,144	310,150
2351	2351	Millinery	711	221	14,183	93,168
2352	2352	Hats and caps	436	173	16,608	91,277
2361	2361	Children's dresses and blouses	667	412	35,792	205,623
2363	2363	Children's coats and suits	285	152	11,848	72,735
2369	2369	Children's outerwear, n.e.c.	624	360	34,244	188,344
2371	2371	Fur goods	1,591	94	9,289	110,619
2381	2381	Fabric dress and work gloves	197	103	12,771	64,372
2384	2384	Robes and dressing gowns	271	144	11,889	68,717
2385	2385	Waterproof outergarments	341	196	16,148	111,342
2386	2386	Leather and sheeplined clothing	114	50	3,352	23,351
2387	2387	Apparel belts	389	141	9,841	62,172
2389	2389	Apparel, n.e.c.	270	108	7,225	43,211
2391	2391	Curtains and draperies	1,121	255	21,955	131,995
2392	2392	Housefurnishings, n.e.c.	1,239	422	39,690	285,759
2393	2393	Textile bags	192	88	7,191	56,523
2394	2394	Canvas products	881	124	11,170	73,534
2395	2395	Pleating and stitching	1,316	245	16,353	95,240
2396	2396	Apparel findings	756	213	24,539	227,810
2397	2397	Schiffli machine embroideries	759	68	6,145	55,411
2399	2399	Textile products, n.e.c.	1,044	240	21,350	145,153

*Represents part of the specified industry. (NA) Not available.

Part 1. Derivation of 1963 SIC Industries from 1958 SIC Industries--Continued

Industry code		Industry title	Establishments		All employees	Value added by manufacture
1963 SIC	1958 SIC		Total (number)	With 20 employees or more (number)	(number)	($1,000)
2411	2411	Logging camps and contractors	13,588	557	73,130	520,457
2421	2421	Sawmills and planing mills	12,189	2,151	207,365	1,376,080
2426	2426	Hardwood dimension and flooring	642	317	28,128	155,083
2429	2429	Special product sawmills, n.e.c.	541	107	7,164	41,355
2431	2431	Millwork plants	3,770	748	65,283	524,041
2432	2432	Veneer and plywood plants	641	503	66,155	559,211
2433	2433	Prefabricated wood products	559	203	15,806	156,593
2441	2441	Nailed wooden boxes and shook	663	183	14,483	85,046
2442	2442	Wirebound boxes and crates	117	70	9,893	55,606
2443	2443	Veneer and plywood containers	99	44	3,953	16,086
2445	2445	Cooperage	107	23	2,616	17,494
2491	2491	Wood preserving	338	157	11,178	93,265
2499	----	Wood products, n.e.c.	2,896	702	57,981	420,283
	2499	Wood products, n.e.c.	} 2,896	702	57,981	420,283
	2661*	Building paper and board mills				
2511	2511	Wood furniture, not upholstered	3,063	992	140,982	993,200
2512	2512	Wood furniture, upholstered	1,785	713	67,850	506,727
2514	2514	Metal household furniture	517	244	29,346	247,003
2515	2515	Mattresses and bedsprings	1,120	340	30,061	285,510
2519	2519	Household furniture, n.e.c.	75	30	2,054	15,054
2521	2521	Wood office furniture	138	58	6,516	57,018
2522	2522	Metal office furniture	170	107	19,928	228,329
2531	2531	Public building furniture	430	165	17,317	147,253
2541	2541	Wood partitions and fixtures	1,594	347	24,343	219,194
2542	2542	Metal partitions and fixtures	513	167	20,290	214,301
2591	2591	Venetian blinds and shades	717	59	10,102	88,905
2599	2599	Furniture and fixtures, n.e.c.	356	91	7,540	65,871
2611	2611	Pulp mills	45	40	15,123	295,804
2621	2621	Paper mills, except building	325	313	129,848	1,857,203
2631	2631	Paperboard mills	271	259	63,398	1,186,224
2641	2641	Paper coating and glazing	387	181	31,983	457,367
2642	2642	Envelopes	230	173	20,728	188,963
2643	2643	Bags, except textile bags	586	297	42,343	369,685
2644	2644	Wallpaper	79	31	2,194	20,907
2645	2645	Die cut paper and board	425	156	15,135	183,185
2646	2646	Pressed and molded pulp goods	59	42	5,720	70,006
2647	----	Sanitary paper products	119	77	19,108	369,711
	2649*	Paper and board products, n.e.c.	119	77	19,108	369,711
2649	----	Converted paper products, n.e.c.	610	239	29,514	302,546
	2649*	Paper and board products, n.e.c.	610	239	29,514	302,546
2651	2651	Folding paperboard boxes	636	418	51,291	476,866
2652	2652	Set-up paperboard boxes	503	317	20,459	131,688
2653	2653	Corrugated shipping containers	923	651	83,229	804,012
2654	2654	Sanitary food containers	186	144	32,879	402,211
2655	2655	Fiber cans, tubes, drums, etc.	246	137	13,188	126,196
2661	----	Building paper and board mills	83	77	11,874	153,103
	2661*	Building paper and board mills	83	77	11,874	153,103
2711	2711	Newspapers	8,331	1,865	306,439	3,201,872
2721	2721	Periodicals	2,630	402	67,730	1,349,030
2731	2731	Books, publishing and printing	993	256	46,812	995,736
2732	2732	Book printing	683	275	36,101	358,294
2741	2741	Miscellaneous publishing	1,374	177	22,551	252,932
2751	2751	Printing, except lithographic	12,109	1,404	170,215	1,578,275
2752	2752	Printing, lithographic	6,822	1,339	121,072	1,302,046
2753	2753	Engraving and plate printing	580	105	9,022	80,748
2761	2761	Manifold business forms	502	250	28,796	377,710
2771	2771	Greeting card manufacturing	257	93	21,535	204,608

*Represents part of the specified industry. (NA) Not available.

Part 1. Derivation of 1963 SIC Industries from 1958 SIC Industries--Continued

Industry code		Industry title	Establishments		All employees	Value added by manufacture
1963 SIC	1958 SIC		Total (number)	With 20 employees or more (number)	(number)	($1,000)
2782	2782	Blank books; looseleaf binders	410	158	17,899	168,465
2789	2789	Bookbinding and related work	1,043	311	24,338	172,298
2791	2791	Typesetting	1,289	282	20,997	205,450
2793	2793	Photoengraving	883	218	14,620	171,796
2794	2794	Electrotyping and stereotyping	184	80	5,116	57,173
2812	2812	Alkalies and chlorine	38	37	19,652	389,243
2813	2813	Industrial gases	456	146	9,809	260,182
2814	2814	Cyclic (coal tar) crudes	36	17	1,636	35,103
2815	2815	Intermediate coal tar products	141	84	26,089	570,234
2816	2816	Inorganic pigments	96	49	11,544	286,407
2818	2818	Organic chemicals, n.e.c.	464	241	85,492	2,727,450
2819	2819	Inorganic chemicals, n.e.c.	674	323	82,430	1,902,563
2821	2821	Plastics materials and resins	509	256	61,366	1,202,349
2822	2822	Synthetic rubber	24	24	11,840	329,520
2823	2823	Cellulosic man-made fibers	19	19	30,086	411,529
2824	2824	Organic fibers, noncellulosic	25	24	41,421	922,001
2831	2831	Biological products	113	40	5,789	60,377
2833	2833	Medicinals and botanicals	138	42	8,128	151,297
2834	2834	Pharmaceutical preparations	1,011	319	85,084	2,595,657
2841	2841	Soap and other detergents	704	172	30,794	1,137,425
2842	2842	Polishes and sanitation goods	1,101	173	16,332	420,440
2843	2843	Surface active agents	148	59	4,108	75,698
2844	2844	Toilet preparations	707	183	34,338	1,232,883
2851	----	Paints and allied products	1,788	654	61,267	1,111,681
	2851	Paints and varnishes	1,788	654	61,267	1,111,681
	2852	Putty and caulking compounds				
2861	2861	Gum and wood chemicals	246	53	6,787	100,329
2871	2871	Fertilizers	281	199	19,992	287,800
2872	2872	Fertilizers, mixing only	733	232	13,752	164,140
2879	----	Agricultural chemicals, n.e.c.	340	112	9,090	176,333
	2873	Agricultural pesticides	340	112	9,090	176,333
	2879	Agricultural chemicals, n.e.c.				
2891	2891	Glue and gelatin	368	104	8,521	147,006
2892	2892	Explosives	68	47	14,814	165,733
2893	2893	Printing ink	348	103	8,455	125,138
2895	2895	Carbon black	33	31	3,010	91,752
2899	----	Chemical preparations, n.e.c.	1,384	242	25,788	505,868
	2894	Fatty acids	12	(NA)	1,711	36,473
	2899	Chemical preparations, n.e.c.	1,372	(NA)	24,077	469,395
2911	2911	Petroleum refining	427	297	119,297	3,137,603
2951	2951	Paving mixtures and blocks	762	127	9,680	165,584
2952	2952	Asphalt felts and coatings	230	140	14,581	189,981
2992	2992	Lubricating oils and greases	353	108	8,433	199,074
2999	2999	Petroleum and coal products, n.e.c.	67	17	1,495	20,989
3011	3011	Tires and inner tubes	155	96	85,259	1,321,712
3021	3021	Rubber footwear	53	46	29,147	216,959
3031	3031	Reclaimed rubber	13	13	2,010	27,378
3069	3069	Rubber products, n.e.c.	1,173	620	132,228	1,427,022
3079	3079	Plastic products, n.e.c.	4,334	1,674	166,315	1,660,882
3111	3111	Leather tanning and finishing	525	256	31,417	273,092
3121	3121	Industrial leather belting	83	23	2,870	32,915
3131	3131	Footwear cut stock	446	204	14,339	90,611
3141	3141	Shoes, except rubber	1,040	815	201,728	1,214,740
3142	3142	House slippers	153	97	11,039	64,555
3151	3151	Leather gloves	166	87	7,718	32,194
3161	3161	Luggage	379	145	16,409	112,796
3171	3171	Handbags and purses	545	262	24,548	142,554
3172	3172	Small leather goods	340	117	12,432	82,385
3199	3199	Leather goods, n.e.c.	370	67	4,989	32,730

*Represents part of the specified industry. (NA) Not available.

Part 1. Derivation of 1963 SIC Industries from 1958 SIC Industries--Continued

Industry code		Industry title	Establishments		All employees	Value added by manufacture
1963 SIC	1958 SIC		Total (number)	With 20 employees or more (number)	(number)	($1,000)
3211	3211	Flat glass	31	30	22,815	364,466
3221	3221	Glass containers	113	105	59,987	629,608
3229	3229	Pressed and blown glass, n.e.c.	107	95	37,999	472,212
3231	3231	Products of purchased glass	1,044	249	26,158	309,734
3241	3241	Cement, hydraulic	188	179	34,863	785,681
3251	3251	Brick and structural tile	512	400	28,620	216,548
3253	3253	Ceramic wall and floor tile	90	64	12,795	110,571
3255	3255	Clay refractories	150	109	11,431	118,248
3259	3259	Structural clay products, n.e.c.	164	108	12,188	108,442
3261	3261	Vitreous plumbing fixtures	49	43	9,280	101,502
3262	3262	Vitreous china food utensils	31	21	6,314	42,504
3263	3263	Fine earthenware food utensils	21	18	7,349	41,046
3264	3264	Porcelain electrical supplies	79	49	10,170	90,001
3269	3269	Pottery products, n.e.c.	458	98	9,085	62,107
3271	3271	Concrete block and brick	1,841	367	23,759	245,525
3272	3272	Other concrete products	3,451	716	52,297	539,967
3273	3273	Ready mixed concrete	4,621	1,021	71,523	981,997
3274	3274	Lime	125	68	6,778	95,135
3275	3275	Gypsum products	122	72	11,491	259,659
3281	3281	Cut stone and stone products	893	211	18,340	131,465
3291	3291	Abrasive products	378	149	28,170	416,415
3292	3292	Asbestos products	124	84	19,516	269,067
3293	3293	Gaskets and insulations	295	111	16,825	160,734
3295	3295	Minerals, ground or treated	415	97	7,330	102,079
3296	3296	Mineral wool	123	67	14,733	206,846
3297	3297	Nonclay refractories	93	68	8,572	129,139
3299	3299	Nonmetallic products, n.e.c.	320	56	5,471	53,289
3312	3312	Blast furnaces and steel mills	288	247	500,550	7,506,433
3313	3313	Electrometallurgical products	36	30	10,437	145,503
3315	3315	Steel wire drawing, etc.	200	133	21,280	253,009
3316	3316	Cold finishing of steel shapes	81	68	13,700	223,977
3317	3317	Steel pipe and tube	141	115	22,882	295,242
3321	3321	Gray iron foundries	1,139	767	120,528	1,168,478
3322	3322	Malleable iron foundries	81	71	22,297	204,557
3323	3323	Steel foundries	267	220	56,810	586,914
3331	3331	Primary copper	33	33	14,949	285,510
3332	3332	Primary lead	10	10	2,578	24,876
3333	3333	Primary zinc	18	18	8,065	98,789
3334	3334	Primary aluminum	23	22	18,133	499,576
3339	3339	Primary nonferrous metals, n.e.c.	35	26	5,064	103,830
3341	3341	Secondary nonferrous metals	459	179	15,445	228,190
3351	3351	Copper rolling and drawing	112	92	38,949	478,393
3352	3352	Aluminum rolling and drawing	212	153	54,263	721,171
3356	3356	Rolling and drawing, n.e.c.	125	67	17,375	250,589
3357	3357	Nonferrous wire drawing, etc.	299	227	56,418	677,535
3361	3361	Aluminum castings	954	321	36,216	343,863
3362	3362	Brass, bronze, copper castings	549	193	15,341	144,092
3369	3369	Nonferrous castings, n.e.c.	391	165	17,686	168,530
3391	3391	Iron and steel forgings	272	189	36,317	395,302
3392	3392	Nonferrous forgings	34	19	6,297	71,378
3399	3399	Primary metal industries, n.e.c.	754	218	14,956	192,250
3411	3411	Metal cans	270	206	53,245	830,515
3421	3421	Cutlery	161	67	11,837	213,998
3423	3423	Hand and edge tools	716	255	31,480	364,265
3425	3425	Hand saws and saw blades	76	42	5,095	65,634
3429	3429	Hardware, n.e.c.	1,070	447	88,729	1,069,080
3431	3431	Metal plumbing fixtures	81	45	11,011	139,859

*Represents part of the specified industry. (NA) Not available.

Part 1. Derivation of 1963 SIC Industries from 1958 SIC Industries--Continued

Industry code		Industry title	Establishments		All employees	Value added by manufacture
1963 SIC	1958 SIC		Total (number)	With 20 employees or more (number)	(number)	($1,000)
3432	3432	Plumbing fittings, brass goods	250	102	15,129	154,752
3433	3433	Heating equipment, except electric	648	280	42,020	495,652
3441	3441	Fabricated structural steel	1,718	817	85,423	814,805
3442	3442	Metal doors, sash, and trim	1,817	628	62,799	570,370
3443	3443	Boiler shop products	1,383	601	75,018	770,064
3444	3444	Sheet metal work	3,250	755	61,651	632,384
3446	----	Architectural metal work	1,334	173	15,587	148,763
	3449*	Miscellaneous metal work, n.e.c.	1,334	173	15,587	148,763
3449	----	Miscellaneous metal work, n.e.c.	697	246	24,992	283,427
	3449*	Miscellaneous metal work, n.e.c.	697	246	24,992	283,427
3451	3451	Screw machine products	1,874	516	36,909	358,961
3452	3452	Bolts, nuts, rivets and washers	573	323	57,618	695,276
3461	3461	Metal stampings	2,574	1,116	132,179	1,368,993
3471	3471	Plating and polishing	3,023	677	44,962	370,202
3479	3479	Metal coating, engraving, etc.	1,258	276	20,669	184,546
3481	3481	Fabricated wire products, n.e.c.	1,567	557	55,514	539,137
3491	3491	Metal barrels, drums, and pails	145	93	10,508	119,617
3492	3492	Safes and vaults	32	15	3,346	56,223
3493	3493	Steel springs	96	49	6,287	69,305
3494	3494	Valves and pipe fittings	646	374	80,407	942,700
3496	3496	Collapsible tubes	24	19	3,984	30,562
3497	3497	Metal foil and leaf	67	40	4,981	63,486
3498	3498	Fabricated pipe and fittings	349	146	13,007	144,598
3499	3499	Fabricated metal products, n.e.c.	1,277	346	28,302	299,326
3511	3511	Steam engines and turbines	22	21	30,917	379,875
3519	3519	Internal combustion engines	143	81	55,687	733,628
3522	3522	Farm machinery and equipment	1,568	558	112,614	1,328,381
3531	3531	Construction machinery	617	305	104,520	1,301,266
3532	3532	Mining machinery and equipment	204	93	16,910	215,406
3533	3533	Oilfield machinery	408	176	29,203	398,152
3534	3534	Elevators and moving stairways	142	74	12,393	201,527
3535	3535	Conveyors	454	175	20,778	270,475
3536	3536	Hoists, cranes, and monorails	120	56	9,585	112,327
3537	3537	Industrial trucks and tractors	314	108	17,570	233,116
3541	3541	Metal-cutting machine tools	801	269	61,058	699,341
3542	3542	Metal-forming machine tools	366	146	22,078	281,287
3544	3544	Special dies and tools	5,896	1,133	90,860	1,029,338
3545	3545	Machine tool accessories	1,038	347	46,994	559,258
3548	3548	Metalworking machinery, n.e.c.	435	168	38,012	468,435
3551	3551	Food products machinery	681	279	31,684	380,406
3552	3552	Textile machinery	561	216	36,004	314,190
3553	3553	Woodworking machinery	249	91	12,057	146,998
3554	3554	Paper industries machinery	217	92	18,605	217,475
3555	3555	Printing trades machinery	490	136	22,952	285,879
3559	3559	Special industry machinery, n.e.c.	1,091	387	49,950	561,768
3561	3561	Pumps and compressors	642	267	61,322	768,787
3562	3562	Ball and roller bearings	125	93	52,316	627,694
3564	3564	Blowers and fans	237	97	15,244	180,801
3565	3565	Industrial patterns	1,209	106	9,914	112,587
3566	3566	Power transmission equipment	532	272	46,670	555,710
3567	3567	Industrial furnaces and ovens	239	94	12,394	153,477
3569	3569	General industry machines, n.e.c.	777	277	35,559	424,084
3571	3571	Computing and related machines	248	139	96,370	1,101,484
3572	3572	Typewriters	21	16	18,023	243,190
3576	3576	Scales and balances	85	35	5,765	64,362
3579	3579	Office machines, n.e.c.	161	75	16,980	224,654
3581	3581	Automatic vending machines	158	68	11,672	121,365
3582	3582	Commercial laundry equipment	115	58	6,542	70,771
3585	3585	Refrigeration machinery	698	347	72,330	892,686
3586	3586	Measuring and dispensing pumps	43	27	6,768	91,713

*Represents part of the specified industry. (NA) Not available.

Part 1. Derivation of 1963 SIC Industries from 1958 SIC Industries--Continued

Industry code		Industry title	Establishments		All employees	Value added by manufacture
1963 SIC	1958 SIC		Total (number)	With 20 employees or more (number)	(number)	($1,000)
3589	----	Service industry machines, n.e.c.	506	142	15,257	192,379
	3584	Vacuum cleaners, industrial	506	142	15,257	192,379
	3589	Service industry machines, n.e.c.				
3599	3599	Miscellaneous machinery	12,090	1,402	135,820	1,366,327
3611	3611	Electric measuring instruments	560	209	44,715	505,309
3612	3612	Transformers	177	99	33,365	381,514
3613	3613	Switchgear and switchboards	400	214	54,045	647,838
3621	3621	Motors and generators	384	244	94,170	993,207
3622	3622	Industrial controls	339	108	32,990	450,507
3623	3623	Electric welding apparatus	149	75	9,629	162,411
3624	3624	Carbon and graphite products	53	40	10,123	141,423
3629	3629	Electric industrial goods, n.e.c.	231	109	14,041	141,633
3631	3631	Household cooking equipment	83	53	19,191	230,285
3632	3632	Household refrigerators	34	25	43,065	631,269
3633	3633	Household laundry equipment	39	28	18,343	353,863
3634	3634	Electric housewares and fans	312	136	38,801	463,845
3635	3635	Household vacuum cleaners	34	13	5,682	116,137
3636	3636	Sewing machines	86	17	7,646	98,328
3639	3639	Household appliances, n.e.c.	112	67	13,127	204,188
3641	3641	Electric lamps	81	50	23,404	362,235
3642	3642	Lighting fixtures	1,239	480	53,866	587,834
3643	3643	Current carrying devices	449	180	35,424	355,643
3644	3644	Noncurrent carrying devices	182	103	20,290	253,918
3651	3651	Radio and TV receiving sets	348	178	81,264	911,954
3652	3652	Phonograph records	167	60	9,554	125,388
3661	3661	Telephone; telegraph apparatus	90	56	89,465	1,013,792
3662	3662	Radio, TV communication equipment	1,132	635	387,384	4,327,671
3671	3671	Electron tubes, receiving type	42	22	25,850	250,681
3672	3672	Cathode ray picture tubes	151	28	10,916	128,354
3673	3673	Electron tubes, transmitting	57	45	18,704	204,614
3674	----	Semiconductors	107	87	56,349	467,035
	3679*	Electronic components, n.e.c.	107	87	56,349	467,035
3679	----	Electronic components, n.e.c.	1,934	968	176,708	1,457,433
	3679*	Electronic components, n.e.c.	1,934	968	176,708	1,457,433
3691	3691	Storage batteries	252	120	17,512	244,152
3692	3692	Primary batteries, dry and wet	46	29	8,478	113,787
3693	3693	X-ray apparatus and tubes	58	30	6,236	86,534
3694	3694	Engine electrical equipment	182	98	40,559	496,662
3699	3699	Electrical products, n.e.c.	350	106	10,923	101,221
3713	3713	Truck and bus bodies	610	208	24,466	229,472
3715	3715	Truck trailers	197	105	19,429	205,475
3717	3717	Motor vehicles and parts	1,958	909	649,926	12,345,630
3721	3721	Aircraft	100	65	302,201	3,542,695
3722	3722	Aircraft engines and parts	232	172	190,834	2,244,317
3723	3723	Aircraft propellers and parts	14	8	11,183	113,433
3729	3729	Aircraft equipment, n.e.c.	1,000	470	175,167	1,966,904
3731	3731	Ship building and repairing	334	200	114,649	1,009,690
3732	3732	Boat building and repairing	1,626	268	24,861	183,059
3741	3741	Locomotives and parts	24	12	14,337	186,241
3742	3742	Railroad and street cars	78	58	30,742	355,230
3751	3751	Motorcycles, bicycles, and parts	88	33	9,662	82,245
3791	3791	Trailer coaches	413	252	25,669	232,460
3799	3799	Transportation equipment, n.e.c.	522	108	8,032	68,823
3811	3811	Scientific instruments	594	213	33,084	358,588
3821	3821	Mechanical measuring devices	670	258	62,353	732,529
3822	3822	Automatic temperature controls	104	54	31,685	379,091
3831	3831	Optical instruments and lenses	280	79	11,924	131,917
3841	3841	Surgical and medical instruments	294	117	15,145	168,556

*Represents part of the specified industry. (NA) Not available.

Part 1. Derivation of 1963 SIC Industries from 1958 SIC Industries--Continued

Industry code		Industry title	Establishments		All employees	Value added by manufacture
1963 SIC	1958 SIC		Total (number)	With 20 employees or more (number)	(number)	($1,000)
3842	3842	Surgical appliances and supplies	704	162	28,267	370,273
3843	3843	Dental equipment and supplies	316	66	8,008	95,876
3851	3851	Ophthalmic goods	229	109	20,296	177,898
3861	3861	Photographic equipment	538	187	64,937	1,270,132
3871	3871	Watches and clocks	167	76	27,047	288,053
3872	3872	Watchcases	53	22	2,706	19,218
3911	3911	Jewelry, precious metal	1,438	218	23,551	234,925
3912	3912	Jewelers' findings and materials	228	67	4,816	33,958
3913	3913	Lapidary work	318	15	1,535	16,129
3914	3914	Silverware and plated ware	209	87	13,249	130,735
3931	3931	Musical instruments and parts	320	126	20,095	179,035
3941	3941	Games and toys	797	351	51,835	444,101
3942	3942	Dolls	410	160	16,213	138,100
3943	3943	Children's vehicles	64	31	4,542	35,304
3949	3949	Sporting and athletic goods	1,419	345	40,543	360,980
3951	3951	Pens and mechanical pencils	139	67	11,562	119,069
3952	3952	Lead pencils and art goods	144	57	6,868	64,731
3953	3953	Marking devices	616	90	7,625	85,572
3955	3955	Carbon paper and inked ribbons	102	52	5,539	68,353
3961	3961	Costume jewelry	912	204	21,655	150,999
3962	3962	Artificial flowers	384	70	4,958	29,194
3963	3963	Buttons	290	69	5,599	43,751
3964	3964	Needles, pins, and fasteners	343	149	20,271	190,868
3981	3981	Brooms and brushes	643	167	16,637	167,866
3982	3982	Hard surface floor coverings	16	13	6,192	118,832
3983	3983	Matches	26	23	4,647	38,666
3984	3984	Candles	111	32	3,167	26,306
3987	3987	Lamp shades	228	48	3,583	20,476
3988	3988	Morticians' goods	617	224	17,283	158,422
3992	3992	Furs, dressed and dyed	132	26	2,577	30,240
3993	3993	Signs and advertising displays	3,206	570	43,476	407,478
3995	3995	Umbrellas, parasols, and canes	112	35	2,604	16,101
3999	3999	Miscellaneous products, n.e.c.	1,499	322	30,138	252,170
1911	1911	Guns, howitzers, and mortars	60	37	24,988	235,211
1999	1999	Ordnance and accessories, n.e.c.				
1925	1925	Complete guided missiles	31	29	148,908	1,924,812
1929	----	Ammunition, n.e.c.	44	34	32,578	285,774
	1921	Artillery ammunition	44	34	32,578	285,774
	1922	Ammunition loading				
	1929	Ammunition, n.e.c.				
1931	1931	Tanks and tank components	26	19	11,307	148,369
1941	1941	Sighting and fire control equipment	13	8	9,249	96,281
1951	1951	Small arms, 30mm and under	52	23	9,995	88,302
1961	1961	Small arms ammunition	31	13	8,909	103,772

*Represents part of the specified industry. (NA) Not available.

Part 2. Distribution of 1958 SIC Industries Among 1963 SIC Industries

Industry code		Industry title	Establishments		All employees	Value added by manufacture
1958 SIC	1963 SIC		Total (number)	With 20 employees or more (number)	(number)	($1,000)
2011	2011	Meat slaughtering plants	2,992	976	180,873	1,908,309
2013	2013	Meat processing plants	1,341	483	48,599	563,362
2015	2015	Poultry dressing plants	967	559	70,104	410,909
2021	2021	Creamery butter	766	178	11,992	132,665
2022	----	Natural cheese	(NA)	(NA)	(NA)	(NA)
	2022*	Natural and process cheese	(NA)	(NA)	(NA)	(NA)
2023	2023	Condensed and evaporated milk	281	166	12,255	236,250
2024	2024	Ice cream and frozen desserts	1,081	387	29,143	433,006
2025	----	Special dairy products	(NA)	(NA)	(NA)	(NA)
	2022*	Natural and process cheese	(NA)	(NA)	(NA)	(NA)
2026	2026	Fluid milk	4,619	1,948	185,050	2,203,196
2031	2031	Canned and cured seafoods	405	196	17,271	174,634
2032	2032	Canned specialties	173	77	25,156	540,835
2033	2033	Canned fruits and vegetables	1,430	836	102,388	1,029,467
2034	2034	Dehydrated foods products	176	80	9,152	115,795
2035	2035	Pickles, sauces, salad dressings	588	184	19,041	249,397
2036	2036	Fresh or frozen packaged fish	547	255	20,066	118,451
2037	2037	Frozen fruits and vegetables	650	346	51,750	550,231
2041	2041	Flour mills	618	218	22,405	373,090
2042	2042	Prepared animal feeds	2,590	711	54,649	983,691
2043	2043	Cereal preparations	48	30	11,358	365,022
2044	2044	Rice milling	74	49	4,256	80,507
2045	2045	Blended and prepared flour	165	60	7,199	177,826
2046	2046	Wet corn milling	60	20	13,236	290,918
2051	2051	Bread and related products	5,010	1,904	236,984	2,403,782
2052	2052	Biscuit, crackers, and cookies	356	208	43,160	627,040
2061	2061	Raw cane sugar	74	73	8,263	135,686
2062	2062	Cane sugar refining	25	25	12,443	254,418
2063	2063	Beet sugar	65	62	11,297	200,698
2071	2071	Confectionery products	1,211	411	63,643	635,393
2072	2072	Chocolate and cocoa products	28	23	8,743	184,796
2073	2073	Chewing gum	24	17	5,558	135,848
2082	2082	Malt liquors	222	180	62,643	1,286,036
2083	2083	Malt	42	31	1,925	43,979
2084	2084	Wines and brandy	222	70	6,111	137,281
2085	2085	Distilled liquor except brandy	107	89	18,009	623,736
2086	2086	Bottled and canned soft drinks	3,905	1,530	106,850	1,233,629
2087	2087	Flavorings	520	97	9,083	400,173
2091	2091	Cottonseed oil mills	188	153	8,372	100,815
2092	2092	Soybean oil mills	102	71	6,478	152,143
2093	2093	Vegetable oil mills, n.e.c.	47	22	1,952	42,692
2094	----	Grease and tallow	(NA)	(NA)	(NA)	(NA)
	2094*	Animal and marine fats and oils	(NA)	(NA)	(NA)	(NA)
2095	----	Animal oils, n.e.c.	(NA)	(NA)	(NA)	(NA)
	2094*	Animal and marine fats and oils	(NA)	(NA)	(NA)	(NA)
2096	2096	Shortening and cooking oils	115	86	13,511	264,501
2097	2097	Manufactured ice	1,199	135	10,757	90,204
2098	2098	Macaroni and spaghetti	221	70	7,270	96,012
2099	----	Food preparations, n.e.c.	2,514	680	71,402	1,466,017
	2095	Roasted coffee	324	133	17,125	616,407
	2099	Food preparations, n.e.c.	2,190	547	54,277	849,610
2111	2111	Cigarettes	14	14	35,568	1,310,325
2121	2121	Cigars	193	82	20,731	192,998
2131	2131	Chewing and smoking tobacco	51	25	4,058	73,975
2141	2141	Tobacco stemming and redrying	136	110	16,973	103,296

*Represents part of the specified industry. (NA) Not available.

Part 2. Distribution of 1958 SIC Industries Among 1963 SIC Industries--Continued

Industry code		Industry title	Establishments		All employees	Value added by manufacture
1958 SIC	1963 SIC		Total (number)	With 20 employees or more (number)	(number)	($1,000)
2211	2211	Weaving mills, cotton	407	350	208,993	1,256,753
2221	2221	Weaving mills, synthetics	355	300	88,157	661,535
2231	2231	Weaving, finishing mills, wool	361	249	47,429	386,622
2241	2241	Narrow fabric mills	384	215	23,154	172,493
2251	2251	Women's hosiery, except socks	939	606	94,867	488,511
2252	2252	Hosiery, n.e.c.				
2253	2253	Knit outerwear mills	1,185	666	68,570	463,585
2254	2254	Knit underwear mills	118	104	28,364	170,709
2256	2256	Knit fabric mills	518	243	25,046	252,908
2259	2259	Knitting mills, n.e.c.	88	45	3,639	20,309
2261	2261	Finishing plants, cotton	238	140	42,055	332,290
2262	2262	Finishing plants, synthetic	205	138	19,528	176,819
2269	2269	Finishing plants, n.e.c.	178	85	9,236	73,159
2271	2271	Woven carpets and rugs	64	31	13,357	120,004
2272	2272	Tufted carpets and rugs	181	121	19,854	259,343
2279	2279	Carpets and rugs, n.e.c.	104	35	2,445	15,595
2281	2281	Yarn mills, except wool	317	284	61,647	363,177
2282	2282	Throwing and winding mills	180	110	13,559	93,649
2283	2283	Wool yarn mills	144	121	17,385	119,718
2284	2284	Thread mills	71	36	10,056	75,821
2291	2291	Felt goods, n.e.c.	36	30	4,952	58,625
2292	2292	Lace goods	152	51	4,912	31,472
2293	2293	Padding and upholstery filling	183	73	6,932	65,588
2294	2294	Processed textile waste	141	59	4,240	30,961
2295	2295	Coated fabric, not rubberized	161	86	13,475	177,307
2296	2296	Tire cord and fabric	20	19	9,163	72,267
2297	2297	Scouring and combing plants	69	38	5,798	45,402
2298	2298	Cordage and twine	167	76	8,920	57,614
2299	2299	Textile goods, n.e.c.	137	56	7,283	78,746
2311	2311	Men's and boys' suits and coats	1,112	635	122,679	831,910
2321	2321	Men's dress shirts and nightwear	834	566	113,193	601,620
2322	2322	Men's and boys' underwear	80	63	12,084	63,186
2323	2323	Men's and boys' neckwear	341	117	8,385	58,136
2327	2327	Separate trousers	735	423	73,848	383,134
2328	2328	Work clothing	439	353	62,477	330,653
2329	2329	Men's and boys' clothing, n.e.c.	554	365	35,917	183,224
2331	2331	Women's and misses' blouses	1,175	718	57,595	300,525
2335	2335	Women's and misses' dresses	4,752	3,013	200,003	1,180,883
2337	2337	Women's suits, coats, and skirts	2,516	1,380	88,332	637,869
2339	2339	Women's outerwear, n.e.c.	1,297	709	59,536	340,462
2341	2341	Women's and children's underwear	1,069	628	76,723	430,771
2342	2342	Corsets and allied garments	351	234	37,144	310,150
2351	2351	Millinery	711	221	14,183	93,168
2352	2352	Hats and caps	436	173	16,608	91,277
2361	2361	Children's dresses and blouses	667	412	35,792	205,623
2363	2363	Children's coats and suits	285	152	11,848	72,735
2369	2369	Children's outerwear, n.e.c.	624	360	34,244	188,344
2371	2371	Fur goods	1,591	94	9,289	110,619
2381	2381	Fabric dress and work gloves	197	103	12,771	64,372
2384	2384	Robes and dressing gowns	271	144	11,889	68,717
2385	2385	Waterproof outer garments	341	196	16,148	111,342
2386	2386	Leather and sheeplined clothing	114	50	3,352	23,351
2387	2387	Apparel belts	389	141	9,841	62,172
2389	2389	Apparel, n.e.c.	270	108	7,225	43,211
2391	2391	Curtains and draperies	1,121	255	21,955	131,995
2392	2392	Housefurnishings, n.e.c.	1,239	422	39,690	285,759
2393	2393	Textile bags	192	88	7,191	56,523
2394	2394	Canvas products	881	124	11,170	73,534
2395	2395	Pleating and stitching	1,316	245	16,353	95,240
2396	2396	Apparel findings	756	213	24,539	227,810
2397	2397	Schiffli machine embroideries	759	68	6,145	55,411
2399	2399	Textile products, n.e.c.	1,044	240	21,350	145,153

*Represents part of the specified industry. (NA) Not available.

Part 2. Distribution of 1958 SIC Industries Among 1963 SIC Industries--Continued

Industry code		Industry title	Establishments		All employees	Value added by manufacture
1958 SIC	1963 SIC		Total (number)	With 20 employees or more (number)	(number)	($1,000)
2411	2411	Logging camps and contractors	13,588	557	73,130	520,457
2421	2421	Sawmills and planing mills	12,189	2,151	207,365	1,376,080
2426	2426	Hardwood dimension and flooring	642	317	28,128	155,083
2429	2429	Special products sawmills, n.e.c.	541	107	7,164	41,355
2431	2431	Millwork plants	3,770	748	65,283	524,041
2432	2432	Veneer and plywood plants	641	503	66,155	559,211
2433	2433	Prefabricated wood products	559	203	15,806	156,593
2441	2441	Nailed wooden boxes and shook	663	183	14,483	85,046
2442	2442	Wirebound boxes and crates	117	70	9,893	55,606
2443	2443	Veneer and plywood containers	99	44	3,953	16,086
2445	2445	Cooperage	107	23	2,616	17,494
2491	2491	Wood preserving	338	157	11,178	93,265
2499	----	Wood products, n.e.c.	(NA)	(NA)	(NA)	(NA)
	2499*	Wood products, n.e.c.	(NA)	(NA)	(NA)	(NA)
2511	2511	Wood furniture, not upholstered	3,063	992	140,982	993,200
2512	2512	Wood furniture, upholstered	1,785	713	67,850	506,727
2514	2514	Metal household furniture	517	244	29,346	247,003
2515	2515	Mattresses and bedsprings	1,120	340	30,061	285,510
2519	2519	Household furniture, n.e.c.	75	30	2,054	15,054
2521	2521	Wood office furniture	138	58	6,516	57,018
2522	2522	Metal office furniture	170	107	19,928	228,329
2531	2531	Public building furniture	430	165	17,317	147,253
2541	2541	Wood partitions and fixtures	1,594	347	24,343	219,194
2542	2542	Metal partitions and fixtures	513	167	20,290	214,301
2591	2591	Venetian blinds and shades	717	59	10,102	88,905
2599	2599	Furniture and fixtures, n.e.c.	356	91	7,540	65,871
2611	2611	Pulp mills	45	40	15,123	295,804
2621	2621	Paper mills, except building	325	313	129,848	1,857,203
2631	2631	Paperboard mills	271	259	63,398	1,186,224
2641	2641	Paper coating and glazing	387	181	31,983	457,367
2642	2642	Envelopes	230	173	20,728	188,963
2643	2643	Bags, except textile bags	586	297	42,343	369,685
2644	2644	Wallpaper	79	31	2,194	20,907
2645	2645	Die cut paper and board	425	156	15,135	183,185
2646	2646	Pressed and molded pulp goods	59	42	5,720	70,006
2649	----	Paper and board products, n.e.c.	729	316	48,622	672,257
	2647	Sanitary paper products	119	77	19,108	369,711
	2649	Converted paper products, n.e.c.	610	239	29,514	302,546
2651	2651	Folding paperboard boxes	636	418	51,291	476,866
2652	2652	Set-up paperboard boxes	503	317	20,459	131,688
2653	2653	Corrugated shipping containers	923	651	83,229	804,012
2654	2654	Sanitary food containers	186	144	32,879	402,211
2655	2655	Fiber cans, tubes, drums, etc.	246	137	13,188	126,196
2661	----	Building paper and board mills	(NA)	(NA)	(NA)	(NA)
	2661	Building paper and board mills	(NA)	(NA)	(NA)	(NA)
	2499*	Wood products, n.e.c.				
2711	2711	Newspapers	8,331	1,865	306,439	3,201,872
2721	2721	Periodicals	2,630	402	67,730	1,349,030
2731	2731	Books, publishing and printing	993	256	46,812	995,736
2732	2732	Book printing	683	275	36,101	358,294
2741	2741	Miscellaneous publishing	1,374	177	22,551	252,932
2751	2751	Printing, except lithographic	12,109	1,404	170,215	1,578,275
2752	2752	Printing, lithographic	6,822	1,339	121,072	1,302,046
2753	2753	Engraving and plate printing	580	105	9,022	80,748
2761	2761	Manifold business forms	502	250	28,796	377,710
2771	2771	Greeting card manufacturing	257	93	21,535	204,608

*Represents part of the specified industry. (NA) Not available.

Part 2. Distribution of 1958 SIC Industries Among 1963 SIC Industries--Continued

Industry code		Industry title	Establishments		All employees	Value added by manufacture
1958 SIC	1963 SIC		Total (number)	With 20 employees or more (number)	(number)	($1,000)
2782	2782	Blankbooks; looseleaf binders	410	158	17,899	168,465
2789	2789	Bookbinding and related work	1,043	311	24,338	172,298
2791	2791	Typesetting	1,289	282	20,997	205,450
2793	2793	Photoengraving	883	218	14,620	171,796
2794	2794	Electrotyping and stereotyping	184	80	5,116	57,173
2812	2812	Alkalies and chlorine	38	37	19,652	389,243
2813	2813	Industrial gases	456	146	9,809	260,182
2814	2814	Cyclic (coal tar) crudes	36	17	1,636	35,103
2815	2815	Intermediate coal tar products	141	84	26,089	570,234
2816	2816	Inorganic pigments	96	49	11,544	286,407
2818	2818	Organic chemicals, n.e.c	464	241	85,492	2,727,450
2819	2819	Inorganic chemicals, n.e.c	674	323	82,430	1,902,563
2821	2821	Plastics materials and resins	509	256	61,366	1,202,349
2822	2822	Synthetic rubber	24	24	11,840	329,520
2823	2823	Cellulosic man-made fibers	19	19	30,086	411,529
2824	2824	Organic fibers, noncellulosic	25	24	41,421	922,001
2831	2831	Biological products	113	40	5,789	60,377
2833	2833	Medicinals and botanicals	138	42	8,128	151,297
2834	2834	Pharmaceutical preparations	1,011	319	85,084	2,595,657
2841	2841	Soap and other detergents	704	172	30,794	1,137,425
2842	2842	Polishes and sanitation goods	1,101	173	16,332	420,440
2843	2843	Surface active agents	148	59	4,108	75,698
2844	2844	Toilet preparations	707	183	34,338	1,232,883
2851	----	Paints and varnishes	(NA)	(NA)	(NA)	(NA)
	2851*	Paints and allied products	(NA)	(NA)	(NA)	(NA)
2852	----	Putty and caulking compounds	(NA)	(NA)	(NA)	(NA)
	2851*	Paints and allied products	(NA)	(NA)	(NA)	(NA)
2861	2861	Gum and wood chemicals	246	53	6,787	100,329
2871	2871	Fertilizers	281	199	19,992	287,800
2872	2872	Fertilizers, mixing only	733	232	13,752	164,140
2873	----	Agricultural pesticides	(NA)	(NA)	(NA)	(NA)
	2879*	Agricultural chemicals, n.e.c	(NA)	(NA)	(NA)	(NA)
2879	----	Agricultural chemicals, n.e.c	(NA)	(NA)	(NA)	(NA)
	2879*	Agricultural pesticides and other agricultural chemicals, n.e.c	(NA)	(NA)	(NA)	(NA)
2891	2891	Glue and gelatin	368	104	8,521	147,006
2892	2892	Explosives	68	47	14,814	165,733
2893	2893	Printing ink	348	103	8,455	125,138
2894	----	Fatty acids	12	(NA)	1,711	36,473
	2899*	Chemical preparations, n.e.c	12	(NA)	1,711	36,473
2895	2895	Carbon black	33	31	3,010	91,752
2899	----	Chemical preparations, n.e.c	1,372	(NA)	24,077	469,395
	2899*	Chemical preparations, n.e.c	1,372	(NA)	24,077	469,395
2911	2911	Petroleum refining	427	297	119,297	3,137,603
2951	2951	Paving mixtures and blocks	762	127	9,680	165,584
2952	2952	Asphalt felts and coatings	230	140	14,581	189,981
2992	2992	Lubricating oils and greases	353	108	8,433	199,074
2999	2999	Petroleum and coal products, n.e.c	67	17	1,495	20,989
3011	3011	Tires and inner tubes	155	96	85,259	1,321,712
3021	3021	Rubber footwear	53	46	29,147	216,959
3031	3031	Reclaimed rubber	13	13	2,010	27,378
3069	3069	Rubber products, n.e.c	1,173	620	132,228	1,427,022
3079	3079	Plastics products, n.e.c	4,334	1,674	166,315	1,660,882
3111	3111	Leather tanning and finishing	525	256	31,417	273,092
3121	3121	Industrial leather belting	83	23	2,870	32,915
3131	3131	Footwear cut stock	446	204	14,339	90,611
3141	3141	Shoes, except rubber	1,040	815	201,728	1,214,740
3142	3142	House slippers	153	97	11,039	64,555

*Represents part of the specified industry. (NA) Not available.

Part 2. Distribution of 1958 SIC Industries Among 1963 SIC Industries--Continued

Industry code		Industry title	Establishments		All employees	Value added by manufacture
1958 SIC	1963 SIC		Total (number)	With 20 employees or more (number)	(number)	($1,000)
3151	3151	Leather gloves	166	87	7,718	32,194
3161	3161	Luggage	379	145	16,409	112,796
3171	3171	Handbags and purses	545	262	24,548	142,554
3172	3172	Small leather goods	340	117	12,432	82,385
3199	3199	Leather goods, n.e.c	370	67	4,989	32,730
3211	3211	Flat glass	31	30	22,815	364,466
3221	3221	Glass containers	113	105	59,987	629,608
3229	3229	Pressed and blown glass, n.e.c	107	95	37,999	472,212
3231	3231	Products of purchased glass	1,044	249	26,158	309,734
3241	3241	Cement, hydraulic	188	179	34,863	785,681
3251	3251	Brick and structural tile	512	400	28,620	216,548
3253	3253	Ceramic wall and floor tile	90	64	12,795	110,571
3255	3255	Clay refractories	150	109	11,431	118,248
3259	3259	Structural clay products, n.e.c	164	108	12,188	108,442
3261	3261	Vitreous plumbing fixtures	49	43	9,280	101,502
3262	3262	Vitreous china food utensils	31	21	6,314	42,504
3263	3263	Earthenware food utensils	21	18	7,349	41,046
3264	3264	Porcelain electrical supplies	79	49	10,170	90,001
3269	3269	Pottery products, n.e.c	458	98	9,085	62,107
3271	3271	Concrete block and brick	1,841	367	23,759	245,525
3272	3272	Other concrete products	3,451	716	52,297	539,967
3273	3273	Ready mixed concrete	4,621	1,021	71,523	981,997
3274	3274	Lime	125	68	6,778	95,135
3275	3275	Gypsum products	122	72	11,491	259,659
3281	3281	Cut stone and stone products	893	211	18,340	131,465
3291	3291	Abrasive products	378	149	28,170	416,415
3292	3292	Asbestos products	124	84	19,516	269,067
3293	3293	Gaskets and insulations	295	111	16,825	160,734
3295	3295	Minerals, ground or treated	415	97	7,330	102,079
3296	3296	Mineral wool	123	67	14,733	206,846
3297	3297	Nonclay refractories	93	68	8,572	129,139
3299	3299	Nonmetallic products, n.e.c	320	56	5,471	53,289
3312	3312	Blast furnaces and steel mills	288	247	500,550	7,506,433
3313	3313	Electrometallurgical products	36	30	10,437	145,503
3315	3315	Steel wire drawing, etc	200	133	21,280	253,009
3316	3316	Cold finishing of steel shapes	81	68	13,700	223,977
3317	3317	Steel pipe and tube	141	115	22,882	295,242
3321	3321	Gray iron foundries	1,139	767	120,528	1,168,478
3322	3322	Malleable iron foundries	81	71	22,297	204,557
3323	3323	Steel foundries	267	220	56,810	586,914
3331	3331	Primary copper	33	33	14,949	285,510
3332	3332	Primary lead	10	10	2,578	24,876
3333	3333	Primary zinc	18	18	8,065	98,789
3334	3334	Primary aluminum	23	22	18,133	499,576
3339	3339	Primary nonferrous metals, n.e.c	35	26	5,064	103,830
3341	3341	Secondary nonferrous metals	459	179	15,445	228,190
3351	3351	Copper rolling and drawing	112	92	38,949	478,393
3352	3352	Aluminum rolling and drawing	212	153	54,263	721,171
3356	3356	Rolling and drawing, n.e.c	125	67	17,375	250,589
3357	3357	Nonferrous wire drawing, etc	299	227	56,418	677,535
3361	3361	Aluminum castings	954	321	36,216	343,863
3362	3362	Brass, bronze, copper castings	549	193	15,341	144,092
3369	3369	Nonferrous castings, n.e.c	391	165	17,686	168,530
3391	3391	Iron and steel forgings	272	189	36,317	395,302
3392	3392	Nonferrous forgings	34	19	6,297	71,378
3399	3399	Primary metal industries, n.e.c	754	218	14,956	192,250
3411	3411	Metal cans	270	206	53,245	830,515
3421	3421	Cutlery	161	67	11,837	213,998
3423	3423	Hand and edge tools	716	255	31,480	364,265
3425	3425	Hand saws and saw blades	76	42	5,095	65,634

*Represents part of the specified industry. (NA) Not available.

Part 2. Distribution of 1958 SIC Industries Among 1963 SIC Industries--Continued

Industry code		Industry title	Establishments		All employees	Value added by manufacture
1958 SIC	1963 SIC		Total (number)	With 20 employees or more (number)	(number)	($1,000)
3429	3429	Hardware, n.e.c.	1,070	447	88,729	1,069,080
3431	3431	Metal plumbing fixtures	81	45	11,011	139,859
3432	3432	Plumbing fittings, brass goods	250	102	15,129	154,752
3433	3433	Heating equipment, except electric	648	280	42,020	495,652
3441	3441	Fabricated structural steel	1,718	817	85,423	814,805
3442	3442	Metal doors, sash, and trim	1,817	628	62,799	570,370
3443	3443	Boiler shop products	1,383	601	75,018	770,064
3444	3444	Sheet metal work	3,250	755	61,651	632,384
3449	----	Miscellaneous metal work, n.e.c.	2,031	419	40,579	432,190
	3446	Architectural metal work	1,334	173	15,587	148,763
	3449	Miscellaneous metal work	697	246	24,992	283,427
3451	3451	Screw machine products	1,874	516	36,909	358,961
3452	3452	Bolts, nuts, rivets and washers	573	323	57,618	695,276
3461	3461	Metal stampings	2,574	1,116	132,179	1,368,993
3471	3471	Plating and polishing	3,023	677	44,962	370,202
3479	3479	Metal coating, engraving, etc	1,258	276	20,669	184,546
3481	3481	Fabricated wire products, n.e.c.	1,567	557	55,514	539,137
3491	3491	Metal barrels, drums and pails	145	93	10,508	119,617
3492	3492	Safes and vaults	32	15	3,346	56,223
3493	3493	Steel springs	96	49	6,287	69,305
3494	3494	Valves and pipe fittings	646	374	80,407	942,700
3496	3496	Collapsible tubes	24	19	3,984	30,562
3497	3497	Metal foil and leaf	67	40	4,981	63,486
3498	3498	Fabricated pipe and fittings	349	146	13,007	144,598
3499	3499	Fabricated metal products, n.e.c.	1,277	346	28,302	299,326
3511	3511	Steam engines and turbines	22	21	30,917	379,875
3519	3519	Internal combustion engines	143	81	55,687	733,628
3522	3522	Farm machinery and equipment	1,568	558	112,614	1,328,381
3531	3531	Construction machinery	617	305	104,520	1,301,266
3532	3532	Mining machinery and equipment	204	93	16,910	215,406
3533	3533	Oil field machinery	408	176	29,203	398,152
3534	3534	Elevators and moving stairways	142	74	12,393	201,527
3535	3535	Conveyors	454	175	20,778	270,475
3536	3536	Hoists, cranes, and monorails	120	56	9,585	112,327
3537	3537	Industrial trucks and tractors	314	108	17,570	233,116
3541	3541	Metal-cutting machine tools	801	269	61,058	699,341
3542	3542	Metal-forming machine tools	366	146	22,078	281,287
3544	3544	Special dies and tools	5,896	1,133	90,360	1,029,338
3545	3545	Machine tool accessories	1,038	347	46,994	559,258
3548	3548	Metalworking machinery, n.e.c.	435	168	38,012	468,435
3551	3551	Food products machinery	681	279	31,684	380,406
3552	3552	Textile machinery	561	216	36,004	314,190
3553	3553	Woodworking machinery	249	91	12,057	146,998
3554	3554	Paper industries machinery	217	92	18,605	217,475
3555	3555	Printing trades machinery	490	136	22,952	285,879
3559	3559	Special industry machinery, n.e.c.	1,091	387	49,950	561,768
3561	3561	Pumps and compressors	642	267	61,322	768,787
3562	3562	Ball and roller bearings	125	93	52,316	627,694
3564	3564	Blowers and fans	237	97	15,244	180,801
3565	3565	Industrial patterns	1,209	106	9,914	112,587
3566	3566	Power transmission equipment	532	272	46,670	555,710
3567	3567	Industrial furnaces and ovens	239	94	12,394	153,477
3569	3569	General industry machines, n.e.c.	777	277	35,559	424,084
3571	3571	Computing and related machines	248	139	96,370	1,101,484
3572	3572	Typewriters	21	16	18,023	243,190
3576	3576	Scales and balances	85	35	5,765	64,362
3579	3579	Office machines, n.e.c.	161	75	16,980	224,654
3581	3581	Automatic vending machines	158	68	11,672	121,365
3582	3582	Commercial laundry equipment	115	58	6,542	70,771
3584	----	Vacuum cleaners, industrial	(NA)	(NA)	(NA)	(NA)
	3589*	Service industry machines, n.e.c.	(NA)	(NA)	(NA)	(NA)

*Represents part of the specified industry. (NA) Not available.

Part 2. Distribution of 1958 SIC Industries Among 1963 SIC Industries--Continued

Industry code		Industry title	Establishments		All employees	Value added by manufacture
1958 SIC	1963 SIC		Total (number)	With 20 employees or more (number)	(number)	($1,000)
3585	3585	Refrigeration machinery	698	347	72,330	892,686
3586	3586	Measuring and dispensing pumps	43	27	6,768	91,713
3589	----	Service industry machines, n.e.c.	(NA)	(NA)	(NA)	(NA)
	3589*	Service industry machines, n.e.c.	(NA)	(NA)	(NA)	(NA)
3599	3599	Miscellaneous machinery	12,090	1,402	135,820	1,336,327
3611	3611	Electric measuring instruments	560	209	44,715	505,309
3612	3612	Transformers	177	99	33,365	381,514
3613	3613	Switchgear and switchboards	400	214	54,045	647,838
3621	3621	Motors and generators	384	244	94,170	993,207
3622	3622	Industrial controls	339	108	32,990	450,507
3623	3623	Welding apparatus	149	75	9,629	162,411
3624	3624	Carbon and graphite products	53	40	10,123	141,423
3629	3629	Electric industrial goods, n.e.c.	231	109	14,041	141,633
3631	3631	Household cooking equipment	83	53	19,191	230,285
3632	3632	Household refrigerators	34	25	43,065	631,269
3633	3633	Household laundry equipment	39	28	18,343	353,863
3634	3634	Electric housewares and fans	312	136	38,801	463,845
3635	3635	Household vacuum cleaners	34	13	5,682	116,137
3636	3636	Sewing machines	86	17	7,646	98,328
3639	3639	Household appliances, n.e.c.	112	67	13,127	204,188
3641	3641	Electric lamps	81	50	23,404	362,235
3642	3642	Lighting fixtures	1,239	480	53,866	587,834
3643	3643	Current carrying devices	449	180	35,424	355,643
3644	3644	Noncurrent carrying devices	182	103	20,290	253,918
3651	3651	Radio and TV receiving sets	348	178	81,264	911,954
3652	3652	Phonograph records	167	60	9,554	125,388
3661	3661	Telephone; telegraph apparatus	90	56	89,465	1,013,792
3662	3662	Radio, TV communications equipment	1,132	635	387,384	4,327,671
3671	3671	Electron tubes, receiving type	42	22	25,850	250,681
3672	3672	Cathode ray picture tubes	151	28	10,916	128,354
3673	3673	Electron tubes, transmitting	57	45	18,704	204,614
3679	----	Electronic components, n.e.c.	2,041	1,055	233,057	1,924,468
	3674	Semiconductors	107	87	56,349	467,035
	3679	Electronic components, n.e.c.	1,934	968	176,708	1,457,433
3691	3691	Storage batteries	252	120	17,512	244,152
3692	3692	Primary batteries, dry and wet	46	29	8,478	113,787
3693	3693	X-ray apparatus and tubes	58	30	6,236	86,534
3694	3694	Engine electrical equipment	182	98	40,559	496,662
3699	3699	Electrical products, n.e.c.	350	106	10,923	101,221
3713	3713	Truck and bus bodies	610	208	24,466	229,472
3715	3715	Truck trailers	197	105	19,429	205,475
3717	3717	Motor vehicles and parts	1,958	909	649,926	12,345,630
3721	3721	Aircraft	100	65	302,201	3,542,695
3722	3722	Aircraft engines and parts	232	172	190,834	2,244,317
3723	3723	Aircraft propellers and parts	14	8	11,183	113,433
3729	3729	Aircraft equipment, n.e.c.	1,000	470	175,167	1,966,904
3731	3731	Ship building and repairing	334	200	114,649	1,009,690
3732	3732	Boat building and repairing	1,626	268	24,861	183,059
3741	3741	Locomotives and parts	24	12	14,337	186,241
3742	3742	Railroad and street cars	78	58	30,742	355,230
3751	3751	Motorcycles, bicycles, and parts	88	33	9,662	82,245
3791	3791	Trailer coaches	413	252	25,669	232,460
3799	3799	Transportation equipment, n.e.c.	522	108	8,032	68,823
3811	3811	Scientific instruments	594	213	33,084	358,588
3821	3821	Mechanical measuring devices	670	258	62,353	732,529
3822	3822	Automatic temperature controls	104	54	31,685	379,091
3831	3831	Optical instruments and lenses	280	79	11,924	131,917
3841	3841	Surgical and medical instruments	294	117	15,145	168,556
3842	3842	Surgical appliances and supplies	704	162	28,267	370,273

*Represents part of the specified industry. (NA) Not available.

Part 2. Distribution of 1958 SIC Industries Among 1963 SIC Industries--Continued

Industry code		Industry title	Establishments		All employees	Value added by manufacture
1958 SIC	1963 SIC		Total (number)	With 20 employees or more (number)	(number)	($1,000)
3843	3843	Dental equipment and supplies	316	66	8,008	95,876
3851	3851	Ophthalmic goods	229	109	20,296	177,898
3861	3861	Photographic equipment	538	187	64,937	1,270,132
3871	3871	Watches and clocks	167	76	27,047	288,053
3872	3872	Watchcases	53	22	2,706	19,218
3911	3911	Jewelry, precious metal	1,438	218	23,551	234,925
3912	3912	Jewelers' findings and materials	228	67	4,816	33,958
3913	3913	Lapidary work	318	15	1,535	16,129
3914	3914	Silverware and plated ware	209	87	13,249	130,735
3931	3931	Musical instruments and parts	320	126	20,095	179,035
3941	3941	Games and toys	797	351	51,835	444,101
3942	3942	Dolls	410	160	16,213	138,100
3943	3943	Childrens' vehicles	64	31	4,542	35,304
3949	3949	Sporting and athletic goods	1,419	345	40,543	360,980
3951	3951	Pens and mechanical pencils	139	67	11,562	119,069
3952	3952	Lead pencils and art goods	144	57	6,868	67,731
3953	3953	Marking devices	616	90	7,625	85,572
3955	3955	Carbon paper and inked ribbons	102	52	5,539	68,353
3961	3961	Costume jewelry	912	204	21,655	150,999
3962	3962	Artificial flowers	384	70	4,958	29,194
3963	3963	Buttons	290	69	5,599	43,751
3964	3964	Needles, pins, and fasteners	343	149	20,271	190,868
3981	3981	Brooms and brushes	643	167	16,637	167,866
3982	3982	Hard surface floor coverings	16	13	6,192	118,832
3983	3983	Matches	26	23	4,647	38,666
3984	3984	Candles	111	32	3,167	26,306
3987	3987	Lamp shades	228	48	3,583	20,476
3988	3988	Morticians' goods	617	224	17,283	158,422
3992	3992	Furs, dressed and dyed	132	26	2,577	30,240
3993	3993	Signs and advertising displays	3,206	570	43,476	407,478
3995	3995	Umbrellas, parasols, and canes	112	35	2,604	16,101
3999	3999	Miscellaneous products, n.e.c.	1,499	322	30,138	252,170
1911	1911	Guns, howitzers, and mortars	60	37	24,988	235,211
1999	1999	Ordnance and accessories, n.e.c				
1921	----	Artillery ammunition	(NA)	(NA)	(NA)	(NA)
	1929*	Ammunition, n.e.c	(NA)	(NA)	(NA)	(NA)
1922	----	Ammunition loading	(NA)	(NA)	(NA)	(NA)
	1929*	Ammunition, n.e.c	(NA)	(NA)	(NA)	(NA)
1925	1925	Complete guided missiles	31	29	148,908	1,924,812
1929	----	Ammunition, n.e.c	(NA)	(NA)	(NA)	(NA)
	1929*	Ammunition, n.e.c	(NA)	(NA)	(NA)	(NA)
1931	1931	Tanks and tank components	26	19	11,307	148,369
1941	1941	Sighting and fire control equipment	13	8	9,249	96,281
1951	1951	Small arms, 30mm and under	52	23	9,995	88,302
1961	1961	Small arms ammunition	31	13	8,909	103,772

*Represents part of the specified inudstry. (NA) Not available.



Appendix D

CENSUS REPORT FORMS AND PUNCH CARDS

In the 1963 Census of Manufactures, approximately 180 standard length report forms were employed in collecting data from all "annual survey of manufactures" establishments and from all of the larger "non-annual survey" establishments. A typical report form, MC–35Q, sent to establishments primarily producing industrial furnaces and ovens, is reproduced on pages D–2 to D–13 of this appendix. Inquiry items 1 to 16 were identical on all forms. Differences among forms are reflected in items 17 and 18, requesting information, respectively, on materials consumed in manufacture and products and services of the establishment. These items were "tailored" to reporting by establishments primarily utilizing the selected materials shown and primarily producing the products or performing the manufacturing services listed. Items 19, 20, and 21 are similarly different among forms and were intended to secure information of special significance to the industries primarily covered on the report form. For annual survey establishments, the front sheet of the 1963 report form was the annual survey report form used for 1962 and 1963 with provisions for entering figures for 1963.

In addition to the standard length forms, 50 short or abbreviated forms were used for smaller establishments. A copy of one such short form, MC–36Z, covering electrical machinery, equipment and supplies, is reproduced on pages D–22 to D–24 of this appendix. The size cut-off for the use of these short forms varied by industry, in most instances below 6 and in the others below 10 employees. The abbreviated forms requested information on a few key items: Number of employees; payrolls; total cost of materials; and value of shipments by class of product. For those few industries in which small plants constituted a significant proportion of the total value of shipments, modified short forms were designed to collect some detail on the individual products shipped and less frequently on the types of materials used. The appendix also reproduces the general instructions for completing the standard length report forms. No instructions accompanied the short forms; all reporting instructions were contained on the form itself.

Copies of the basic punch cards utilized for tabulating the data reported on the 1963 Census of Manufactures forms are shown on page D–25. One card was used for punching data reported on the standard length form; the other for the short form.

For the 1963 Census of Manufactures, additional report forms were used to cover separately operated central administrative offices and auxiliary units, plants under construction but not operated in 1963, etc. Copies of these forms are not shown in this appendix but are described in the introductory text appearing at the beginning of this volume.

A copy of Form MC–D3, covering Department of Defense owned and operated establishments, primarily engaged in manufacture or in research and development, will be found on pages D–26 to D–29 of this appendix. Statistics developed from these forms will be found in the special report section of this volume.

On pages D–30 to D–31 is a copy of supplemental report form MA–175, Report on Shipments to or Receipts for Work Done for Federal Government Agencies and Their Contractors and Suppliers in 1963. Pages D–32 to D–33 contain a copy of supplemental form MA–161, Exports of Manufactured Products 1963. Data from both of these supplemental surveys are published in the special reports section of this volume.

D-2

PENALTIES FOR FAILURE TO REPORT

Form Approved; Budget Bureau No. 41-6244

FORM MC-35Q (3517)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

1963 CENSUS OF MANUFACTURES

INDUSTRIAL FURNACES AND OVENS

CONFIDENTIAL—Response to this inquiry is required by Act of Congress (13 U.S.C.). The report you submit to the Census Bureau is confidential and may be seen only by sworn Census employees. It may not be used for purposes of taxation, investigation or regulation. Copies retained in your files are also immune from legal process.

In correspondence pertaining to this report please refer to the 11-digit file number in the box above your name.

MC-35Q (3517)

PLEASE NOTE:

A. The Census Bureau reviews your report for omissions, inconsistencies, and unusual ratios. Incomplete and inaccurate answers will result in correspondence which is both costly and time consuming. Be sure to **complete every item.** Enter "0" in Items 2–8 if appropriate.

B. If book records are not available, reasonably accurate estimates for most items are acceptable for the statistical purposes of this survey.

C. Please complete and return this form in the envelope provided to the **Jeffersonville Census Operations Office, Jeffersonville, Indiana.** If filing by due date causes an undue burden, a request for extension should be directed to that office.

D. SEE SUPPLEMENTAL INSTRUCTIONS ON PAGE 6.

E. PLEASE READ INSTRUCTIONS BEFORE COMPLETING REPORT.

(Please correct if mailing address has changed)

ITEM 1. GENERAL INFORMATION

A. NAME OF ESTABLISHMENT

B. PHYSICAL LOCATION OF ESTABLISHMENT on December 31, 1963. (Your answers to this item should relate to the ACTUAL PHYSICAL LOCATION of this establishment which may be different from the mailing address.)

(1) Street and number at establishment location*

**If establishment location cannot be described by street and number, give name (and number, if any) of road or highway and sufficient information to locate establishment, e.g., Rt. 25, 3 miles south of Charlesville.*

(2) Place (Check type of place and enter name)

Type (Check first applicable one)	Name of place
☐ City	
☐ Village or Borough	
☐ Town	
☐ Township	
☐ Other (Specify)	

(3) Is the establishment within the legal boundary of the place reported in (2) above? . . . . . ☐ Yes ☐ No

ITEM 2. NUMBER OF EMPLOYEES

Production Workers—Workers (up through the working foreman level) engaged in fabricating, processing, assembling, inspecting, receiving, packing, warehousing, shipping (but not delivering), maintenance, repair, janitorial, watchman services, product development, auxiliary production for plant's own use (e.g., powerplant), recordkeeping, and other closely associated services. Exclude proprietors and partners.

All Other Employees—Nonproduction personnel, including those engaged in the following activities: supervision above working foreman level, sales (including driver salesmen), sales delivery (truck drivers and helpers), advertising, credit, collection, installation and servicing of own products, clerical and routine office functions, executive, purchasing, finance, legal, personnel (incl. cafeteria, etc.), professional and technical. Exclude proprietors and partners.

(See Supplemental Instructions on Page 6)

		1963	1963	Key
Number of production workers during pay period ended nearest 15th of—	a. March			0–1
	b. May			0–2
	c. August			0–3
	d. November			0–4
e. Sum of Lines a–d				0–5
f. AVERAGE NUMBER *(Divide sum on Line e by 4—omit fractions and decimals.)*				0–6
g. All other employees, March 15, 1963				0–7
h. **TOTAL NUMBER OF EMPLOYEES (Sum of Lines f and g)** →				0–8

IMPORTANT: Figures for dollars, man-hours and KWH (in Items 3–8) should be rounded to THOUSANDS. If you wish you may report to the nearest unit. In either case, **please be careful to enter your figures in the** CORRECT COLUMNS.

(See example at right)

EXAMPLE

If the payroll is $1,125,628.28:	Millions	Thousands	Dollars	Cents
	000	000	000	XX
Preferred method →	$ 1	126		XX
Acceptable method →	$ 1	125	628	XX

ITEM 3. PAYROLLS

Enter the total (before deductions) of wages, salaries, bonuses, commissions, and other remunerations paid in 1963 to "Production Workers," and "All Other Employees," as defined in Item 2 above. Exclude payments to proprietors and partners.

(See Supplemental Instructions on Page 6)

	Mil.	Thous.	Dollars	Cents	
					1
a. Production workers' wages	$			XX	1–1
b. All other employees' salaries and wages	$			XX	1–2
c. **TOTAL PAYROLL (Sum of Lines a and b)** →	$			XX	1–3

(4) County

(5) State

C. FORM OF OWNERSHIP AT END OF 1963

(Check one)

1 ☐ Individual proprietor
2 ☐ Partnership
0 ☐ Corporation (Do not include any form of cooperative association)
8 ☐ Cooperative association (corporate or non-corporate)
9 ☐ Other *(Specify)* _____

D. FEDERAL SOCIAL SECURITY IDENTIFICATION NUMBER

Enter identification number used for this establishment (as shown on Employer's Quarterly Federal Tax Return, Treasury Form 941).

E. COMPANY ORGANIZATION

	Yes	No
(1) Does this company operate more than one place of business under the same Identification Number shown in D above?	☐	☐
(2) Does this company own or control another company?	☐	☐
(3) Is this company owned or controlled by another company?	☐	☐

(If "Yes" is checked in Part (3), give name and address of owning or controlling company.)

FOR CENSUS USE ONLY

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16

ITEM 4. PLANT MAN-HOURS OF PRODUCTION WORKERS BY QUARTER

Enter the total number of plant man-hours of production workers (as defined in Item 2 above) for each calendar quarter (or comparable 13-week period) of 1963. Do **not** include hours for paid vacations, holidays or sick leave.

	Mil.	Thous.	Hrs.	XX	
a. January through March 1963				XX	1-4
b. April through June 1963				XX	1-5
c. July through September 1963				XX	1-6
d. October through December 1963				XX	1-7
e. **TOTAL PRODUCTION WORKERS' MAN-HOURS (Sum of Lines a–d)** →				XX	1-8

ITEM 5. COST OF MATERIALS, FUELS, ELECTRICITY AND CONTRACT WORK

On Lines a and c, report the cost of all items **actually consumed or put into production in 1963,** whether purchased, withdrawn from inventories, or received from other establishments of this company. Purchase records instead of consumption records may be used if purchases closely approximate consumption. "Cost" refers to amounts actually paid or payable after discounts, and includes freight and other direct charges incurred in acquiring the items.

(See Supplemental Instructions on Page 6)

	Mil.	Thous.	Dol.	Cents	2
a. Cost of materials, parts, components, containers, supplies, etc., consumed	$			XX	2-1
b. Cost of goods sold without further manufacture, processing or assembly	$			XX	2-2
c. Cost of fuels consumed	$			XX	2-3
d. Cost of purchased electricity	$			XX	2-4
e. Cost of contract work done for you by others on your materials	$			XX	2-5
f. **TOTAL COST (Sum of Lines a–e)** →	$			XX	2-6

ITEM 6. INVENTORIES OF THIS ESTABLISHMENT

Report all inventories of this establishment at the beginning and end of 1963 on a comparable basis. The reported figures should be in terms of cost (if feasible, on a current cost basis).

Key	Type of inventory	Beginning of 1963 Millions	Beginning of 1963 Thousands	Beginning of 1963 Dollars	Beginning of 1963 Cents	End of 1963 Millions	End of 1963 Thousands	End of 1963 Dollars	End of 1963 Cents	3
3										
3-1	a. Finished products	$			XX	$			XX	3-5
3-2	b. Work-in-process	$			XX	$			XX	3-6
3-3	c. Materials, supplies, fuels, etc.	$			XX	$			XX	3-7
3-4	d. **TOTAL (Sum of a, b, & c)** →	$			XX	$			XX	3-8

ITEM 7. CAPITAL EXPENDITURES (Exclude land)

Expenditures refer to all costs actually incurred **during 1963** which are chargeable to the fixed assets accounts and which are of the type for which depreciation accounts are ordinarily maintained. Do **not** include the cost of maintenance and repairs charged as current operating expense. If you did not make any expenditure of the kind described, enter "0" on Line d.

					4
a. New structures and additions to plant	$			XX	4-1
b. New machinery and new equipment	$			XX	4-2
c. Used plant and used equipment acquired from others	$			XX	4-3
d. **TOTAL CAPITAL EXPENDITURES (Sum of Lines a, b, and c)** →	$			XX	4-4 →

Please continue on Page 2

100147 OF—1

D-3

D-4

FORM MC-35Q

ITEM 8 **QUANTITY OF ELECTRICITY DURING 1963**

		Kilowatt hours				Key
		Billions	Millions	Thousands	Units	
Include on Line a, all electricity purchased	**a.** Purchased electricity (For which cost is reported in Item 5d)					4–5
Include on Line b, all electricity generated in this establishment whether for use by this establishment or for sale	**b.** Generated electricity (Gross less generating station use)					4–6
Include on Line c, sales or transfers of electricity generated or purchased by this establishment	**c.** Electricity sold or transferred to other plants					4–7 →

ITEMS 9–11 Not applicable to this form.

ITEM 12 **CHANGES IN OWNERSHIP OR OPERATION OF ESTABLISHMENT**

Please check proper box and furnish information requested below for 1963.	1963	
	Yes	No
a. Did the company have any manufacturing plants under construction but not yet in operation during 1963? If "Yes," describe in Remarks Section.		
b. Changes in ownership or operation of this establishment during 1963		
(1) Purchased *(Enter date, name, and address of former owner in Remarks Section)*		
(2) Sold *(Enter date, name, and address of purchaser in Remarks Section)*		
(3) Discontinued operations:		
(a) Plant dismantled or destroyed		
(b) Inactive		
(4) Reorganized (Partnership change or change in corporate status)		
(5) Started new business in 1963 (No previous owner)		
(6) Remained the same as in the previous year		
(7) Other changes in ownership *(Describe in Remarks Section)*		

ITEM 13 **CHECKS TO ASSURE A COMPLETE AND ACCURATE REPORT (Please complete this item after you have answered all items on the report.)**

The Census Bureau reviews your report for omissions, inconsistencies, and unusual ratios. To save you future correspondence about these problems, please make the following checks before returning your report:

a. Review the report carefully to see that no items are omitted for the year being covered.
b. Enter the results after calculating the four "reasonableness" checks (described below) and review the results.
c Correct your report for any errors you find; explain unusual figures in Remarks Section.

"Reasonableness" checks	Calculation required for each check (Use figures reported in "Millions and Thousands" columns)	Resulting figures for 1963
(1) Average hourly wages per production worker	Item 3a (Production workers' wages) ÷ Item 4e (Total man-hours)	$
(2) Hours worked per year per production worker	Item 4e (Total man-hours) × 1000 ÷ Item 2f (Average number of production workers)	Hrs.
(3) Salaries and wages per dollar of shipments	Item 3c (Total payroll) ÷ Item 18 (Total value of shipments)	¢
(4) Materials cost per dollar of shipments	Item 5f (Total materials cost) ÷ Item 18 (Total value of shipments)	¢

(5) Is the total for value of shipments (Item 18) greater than the sum for payroll (Item 3c) plus total cost of materials, etc. (Item 5f)? ..... ☐ Yes ☐ No *(If "No," please explain in Remarks Section)*

ITEM 14 **REMARKS PERTAINING TO THE REPORT**

ITEM 15 Not applicable to this form.

Please continue on Page 3

100147 OP—2

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1963 CENSUS OF MANUFACTURES

INDUSTRIAL FURNACES AND OVENS—Continued

Name of establishment (Same as address box)

4–8

ITEM 16 INDUSTRIAL WATER USE DURING 1963

a. The total quantity of water intake (fresh and brackish) in this establishment during the entire year 1963— *(Check one box only)*

1 ☐ Under 1 million gallons
2 ☐ 1 to 9 million gallons
3 ☐ 10 to 19 million gallons
4 ☐ 20 to 99 million gallons
5 ☐ 100 million gallons or over

b. Was your principal source of water (1) from a publicly- or privately-owned utility; or, (2) from other source? . . . 1 ☐ Utility 2 ☐ Other source

ITEM 17 CONSUMPTION OF SELECTED MATERIALS DURING 1963

REPORT SEPARATELY FOR EACH LISTED MATERIAL THAT WAS ACTUALLY CONSUMED OR PUT IN PRODUCTION DURING 1963

Section A—CONSUMPTION OF MATERIALS PURCHASED OR RECEIVED FROM OTHER ESTABLISHMENTS

INSTRUCTIONS

The sum (Line 17) of the costs of the listed items, including that for "All other materials, parts, containers, and supplies consumed," should be the same as Item 5a.

Detailed instructions regarding the valuation of materials transferred from other establishments of your company are included in the Instruction Manual.

If consumption records are unavailable, figures may be derived from purchase or receipt records. (See Instruction Manual)

For items produced in this establishment and consumed or incorporated in products made in this establishment, enter quantities in Section B of Item 17, Page 4.

NOTE: Cost figures preferably should be rounded to THOUSANDS OF DOLLARS. If you wish, you may report to the nearest dollar. **Please be careful to enter your figures in the** CORRECT COLUMNS. *(See example at right)*

If $5,000 or more of the listed item was consumed—

Column (C)—Quantity—Enter the quantity in the unit of measure specified in Column (B–2). Omit quantities if column is shaded.

Column (D)—Delivered Cost—Enter the amount paid or payable, including delivery cost (freight-in).

If some but less than $5,000 of the listed item was consumed—

Column (E)—Enter an "X" in the box opposite the listed item. (Include the cost of materials checked with "All other materials, components, etc." Line 16.)

EXAMPLE

If the material cost for Line 1 is $1,948,376:

	Delivered cost (D)			
	Millions	Thousands	Dollars	[illegible]
	000	000	000	XX
Preferred method →	$ 1	948		XX
Acceptable method →	$ 1	948	376	XX

Line number	Materials, parts and supplies (A)			7	7-1 Census material code (B-1)		Unit of measure for quantities (B-2)	7-2 Consumption of purchased materials and of materials received from other establishments of your company: If $5,000 or more of the listed item was consumed— Quantity (C)	7-3 Delivered cost (D): Millions 000	Thousands 000	Dollars 000	Cents XX	7-4 If you consumed some but less than $5,000 worth of the listed item— (Enter an "X" in the box) (E)
1	**MILL SHAPES AND FORMS (except castings)**	**Carbon steel**	Sheet and strip		331012	5	Short tons		$			XX	☐ 1
2			Plates		331013	3	Short tons		$			XX	☐ 1
3			Structural shapes		331015	8	Short tons		$			XX	☐ 1
4			All other carbon steel mill shapes and forms		331019	0	Short tons		$			XX	☐ 1
5		**Alloy steel (except stainless)**			331020	8	Short tons		$			XX	☐ 1
6		**Stainless steel**			331031	5	Short tons		$			XX	☐ 1
7		**Copper and copper-base alloy**	Bare wire (for electrical conduction only)		335728	2	Thousand pounds		$			XX	☐ 1
8			Insulated wire and cable (Report copper content in Column (C))		335790	2	Thousand pounds		$			XX	☐ 1
9			Rod, bar, and mechanical wire, including extruded and/or drawn shapes		335102	0	Thousand pounds		$			XX	☐ 1
10			Plate, sheet, and strip (including military cups and discs)		335123	6	Thousand pounds		$			XX	☐ 1
11			Pipe and tube		335127	7	Thousand pounds		$			XX	☐ 1
12		**Aluminum and aluminum-base alloy**	Sheet, plate and foil		335202	8	Thousand pounds		$			XX	☐ 1
13			Extruded shapes (including extruded rod, bar, pipe, tube, etc.)		335205	1	Thousand pounds		$			XX	☐ 1
14			All other aluminum mill shapes and forms (wire, rolled rod and bar, powder, welded tubing, etc.)		335209	3	Thousand pounds		$			XX	☐ 1
15	**Steel castings (rough and semi-finished)**				332300	3	Short tons		$			XX	☐ 1

Please continue on Page 4

FORM MC-35Q

ITEM 17 **CONSUMPTION OF SELECTED MATERIALS DURING 1963—Continued** Page 4

Section A—CONSUMPTION OF MATERIALS PURCHASED OR RECEIVED FROM OTHER ESTABLISHMENTS—Continued

See example on Page 3 (instructions) for reporting values

Line number	Materials, parts and supplies (A)	7	7-1 Census material code (B-1)		Unit of measure for quantities (B-2)	7-2 Consumption of purchased materials and of materials received from other establishments of your company: If $5,000 or more of the listed item was consumed— Quantity (C)	7-3 Delivered cost (D) Millions 000	Thousands 000	Dollars 000	Cents XX	7-4 If you consumed some but less than $5,000 worth of the listed item— (Enter an "X" in the box) (E)
16	All other materials and components, parts, containers, and supplies consumed. (List the three principal "All other materials, etc.," included in the above.)		970099	8			$			XX	
17	TOTAL (Sum of Lines 1–16 should be same as Item 5a)						$			XX	

Section B—CONSUMPTION OF CASTINGS PRODUCED IN THIS ESTABLISHMENT AND CONSUMED IN MANUFACTURING OTHER PRODUCTS MADE IN THIS ESTABLISHMENT

INSTRUCTIONS

Report below the quantity of each listed item produced in this establishment and consumed in manufacturing other products made in this establishment.

Purchases or receipts of the items specified below should be reported only in Section A above.

Materials used to produce the items specified below should be reported in Section A of Item 17 above.

Quantities produced for sale as such and not for incorporation in other products should be reported in Item 18 below.

Report quantities in the unit of measure specified in Column (B-2).

Item (A)	7	7-1XXX Census material code (B-1)		Unit of measure for quantities (B-2)	7-5 Quantities produced in this establishment and consumed in manufacturing other products made in this establishment (F)
Steel castings (rough and semifinished)		332300	3	Short tons	

ITEM 18 PRODUCTS AND SERVICES OF THIS ESTABLISHMENT DURING 1963

PLEASE READ THE ENTIRE LIST OF PRODUCTS AND SERVICES BELOW BEFORE ANSWERING THIS INQUIRY

INSTRUCTIONS

Report on Lines 1–20 for all products made; and on Lines 21–26 for **services and other activities** performed at this establishment during 1963.

DO NOT COMBINE PRODUCT LINES. If any of your products are not included in the listed items, report these on Lines 17–20.

Products shipped and other receipts—Report the quantity and value of each product made and physically shipped during 1963 from this establishment, **including products shipped to other plants,** sales branches, retail stores, or warehouses of your company and on consignment. Deduct returned goods. Also report the value of services performed at this establishment.

Column (D)—Quantity—Report quantities in number of units. Omit quantities if column is shaded.

Column (E)—Value, f.o.b. plant—Report totals based on net selling values, f.o.b. plant. Net selling values should not include discounts, allowances, freight charges, and excise taxes.

Companies transferring products from this establishment to other manufacturing plants, sales branches, retail stores, or warehouses, should carefully study and follow instructions appearing in the Instruction Manual.

Installation (or construction of product)—See Supplemental Instructions on Page 6.

Report on Line 26 the selling value, f.o.b. plant, of products which were resold as originally purchased and not used in further manufacturing, processing, or assembling of products made in this establishment.

NOTE: Value figures preferably should be rounded to THOUSANDS OF DOLLARS. If you wish, you may report to the nearest dollar. **Please be careful to enter your figures in the** CORRECT COLUMNS. *(See example at right)*

EXAMPLE

If the value of products for Line 3 is $1,125,328.28:

	Value, f.o.b. plant (E)			
	Millions	Thousands	Dollars	Cents
	000	000	000	XX
Preferred method →	$ 1	125		XX
Acceptable method →	$ 1	125	328	XX

Line number	Products and services (A)			Census product code (B–1)		B–1X	B–3	B–4 Products shipped and other receipts			
								Quantity *(Number of units)* (D)	Value, f.o.b. plant (E)		
									Millions	Thousands	Dollars	Cents
									000	000	000	XX
1	**ELECTRIC INDUSTRIAL FURNACES AND OVENS, METAL PROCESSING**	**Electric furnaces** (excluding induction)	Metal melting	35671	11	45			$			XX
2			Metal processing and heat treating (such as annealing, hardening, carburizing, and porcelain enameling furnaces)	35671	21	35			$			XX
3		**Electric,** including infrared, industrial ovens		35671	43	75			$			XX

Please continue on Page 5

FORM MC-35Q (3517)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

1963 CENSUS OF MANUFACTURES

INDUSTRIAL FURNACES AND OVENS—Continued

File No.

Page 5

Name of establishment (Same as address box)

ITEM 18 **PRODUCTS AND SERVICES OF THIS ESTABLISHMENT DURING 1963—Continued**

See example on Page 4 (instructions) for reporting values

Line number		Products and services (A)	8	8-1X Census product code (B-1)		8-3 Products shipped and other receipts: Quantity (Number of units) (D)	8-4 Products shipped and other receipts: Value, f.o.b. plant (E) Millions 000	Thousands 000	Dollars 000	Cents XX
4	FUEL FIRED INDUSTRIAL FURNACES AND OVENS, METAL-PROCESSING	Metal melting, including blast furnaces and cupolas		35672 11	25		$			XX
5		Metal processing and heat treating (such as annealing, hardening, carburizing, and porcelain enameling furnaces)		35672 21	15		$			XX
6		Industrial ovens		35672 41	95		$			XX
7		Hot rolling, forging, forming, and extruding		35672 61	75		$			XX
8	INDUCTION AND DIELECTRIC HEATING EQUIPMENT AND PARTS, ATTACHMENTS AND COMPONENTS	**Induction furnaces and heating equipment** Radio frequency type, including spark gap		35673 13	65		$			XX
9		Line and motor-generator set frequency types		35673 15	15		$			XX
10		Dielectric heating equipment (corresponds to Code 3567331 on Census Annual Form MA36N, Selected Electronic and Associated Products for 1963)		35673 31	85		$			XX
11		**Other electrical equipment for industrial use, except soldering irons** **Industrial electric heating units and devices** (except heating units for electric furnaces) Tubular heaters		35673 51	65		$			XX
12		All other industrial electric heating units and devices (include strip, space, and ring heaters; water and oil immersion heaters; glue and compound pots, etc.)		35673 59	95		$			XX

13		Parts, attachments, and components for industrial furnaces and ovens, including electric heating units (sold separately)	35673 91	25		$			XX
14	**Electric nonmetallic processing industrial furnaces and ovens, including kilns and lehrs**		35595 91	72		$			XX
15	**Fuel fired kilns** (cement, wood, and chemical processing)		35595 92	52		$			XX
16	**Other nonmetallic processing industrial furnaces and ovens, including kilns and lehrs**		35595 33	82		$			XX
17	**ALL OTHER PRODUCTS MADE IN THIS ESTABLISHMENT**	Describe and report separately for each product whose value was $50,000 or more and not listed above. *(Specify unit of measure for quantity.)* For all remaining products describe and report a single total value.				$			XX
18						$			XX
19						$			XX
20						$			XX
21	**CONTRACT WORK**	Receipts for work done for others on their own materials . . . . . *(Describe products worked on and kind of work)*	93000 00	85		$			XX
22	**MISCELLANEOUS RECEIPTS**	Sales of scrap and refuse	99980 13	86		$			XX
23		Receipts for repair work	99980 61	76		$			XX
24		Receipts for installation (or construction of products of this establishment) *(See instructions on Page 6 for reporting of installation costs in Items 2, 3, 5, and 18)*	99980 31	06		$			XX
25		Other miscellaneous receipts	99980 98	96		$			XX
26	**RESALES**	Sales of products **bought and resold without further manufacture, processing or assembly** in this establishment. (The cost of such items should be reported in Item 5b.)	99989 00	66		$			XX
27		**TOTAL** → **(Sum of figures on Lines 1–26, Column (E))**	77000 00	88		$			XX

Please complete form, including Item 13, and sign certification on Page 6

FORM MC-35Q

ITEM 19 FACTORY AND FIELD ASSEMBLY OF INDUSTRIAL FURNACES AND OVENS

Report the 1963 value of shipments for field and factory assembly of industrial furnaces and ovens reported in Item 18, Column (E), Lines 1–16. *(See example on Page 4, Item 18 (Instructions), for reporting value of shipments in Column (C).)*

Line No.	Industrial furnaces and ovens (A)	9 9-1 Code (B)	9-2 Value of shipments (C) Millions	Thousands	Dollars	Cents
			000	000	000	XX
1	Field assembled	44	$			XX
2	Factory assembled	55	$			XX

ITEM 20 SELECTED METALWORKING AND RELATED OPERATIONS PERFORMED IN THIS ESTABLISHMENT DURING 1963

Section A— Were any of the specified metalworking operations listed below performed in this establishment in 1963? *(Check one box)*

9	Key	Yes	No
20	9-1	☐ 1	☐ 2

Section B— If "Yes," indicate in Column (C) by checking appropriate boxes, which of the specified operations were performed in this establishment during 1963. A check should be entered either in the "Yes" box or "No" box for each operation. Where the "Yes" box is checked, show in Column (D) the approximate number of production workers on all shifts usually engaged in the specified operation.

Line number	Operation (A)	9 9-1 Census Code (B)	9-2 Was this operation performed in this establishment during 1963? (C) Yes	No	9-3 Number of production workers (on all shifts) usually employed when operated (estimate if necessary) (D)
1	Machine shop	09	☐ 1	☐	
2	Plate or structural fabrication	12	☐ 1	☐	
3	Stamping, blanking and forming of metals	13	☐ 1	☐	
4	Painting, lacquering and enameling on metals	14	☐ 1	☐	

ITEM 21 Not applicable to this form.

REMARKS			
PERIOD OF REPORT	This report covers the period from _____ to _____		
ITEM 22	Name of person to be contacted regarding this report	Address	Telephone No.
ITEM 23	**CERTIFICATION**—This report is substantially accurate and has been prepared in accordance with instructions.		
	Name of company	Address	
	Signature of authorized official	Title	Date

Supplemental Instructions

The following instructions supplement the "General Instructions to Manufacturers for Preparing Reports"

INSTALLATION (OR CONSTRUCTION) OF PRODUCTS OF YOUR OWN MANUFACTURE

(These instructions apply to companies engaged in installing or erecting their own manufactured products)

Where your product is installed or erected by a labor force separate from the regular force attached to your manufacturing establishment, do not include installation costs.—The separate labor force may consist either of a distinct group of your employees not attached to your manufacturing plant, or of local labor hired by you in the field, or a combination of both of these. This labor force should be omitted from the sections on employment and payrolls (Items 2 and 3); the value of the installation services should not be included in the section on products shipped (Item 18); and, the amounts reported for cost of materials, etc. (Item 5), should be restricted to factory operations. However, include in Items 2g and 3b engineering and supervisory personnel on your regular plant payroll who may be engaged in installing or testing your products. If your records do not provide exact figures to serve as the basis for segregating these installation costs, carefully prepared estimates will be acceptable.

When your product is installed or erected by the regular labor force of your manufacturing plant, operating out of the plant itself, installation costs and the value of installation services should be included.—In installations of this type the employees will not be a separate group of workers located away from the premises of the manufacturing plant. Include these workers engaged in installing your products in Items 2 and 3, "Employment and Payrolls 1963."

Receipts for installation services should be reported separately on Line 24, Item 18.

Do not include these receipts in the value of industrial furnaces and ovens as reported on Lines 1–16, Item 18.

If your records do not provide exact figures on the value of installation work, carefully prepared estimates will be acceptable.

In no case should installation costs (or the value of the service) be included in your report where the installing or erecting is performed by a separate company, whether the services of that company have been contracted for by your customer or by yourself.

Please state in the Remarks Section of this form whether you install or erect your manufactured products.—If you do such installing or erecting, you should further indicate whether or not the installation costs and value of such services are included in your report (using the above instructions as the basis for reporting.

* U.S. GOVERNMENT PRINTING OFFICE : 1963 OF—100147

U.S. DEPARTMENT OF COMMERCE

Bureau of the Census

1963 CENSUS OF MANUFACTURES

REPORTING INSTRUCTIONS

In all correspondence with the Census Bureau, please include the 11-digit file number which appears in the address box of the report form. High-speed electronic equipment will be used to identify both the correspondence and the reports in the 1963 Economic Censuses. If your correspondence does not include the Census file number, it will be returned for the addition of that number. Address all correspondence to JEFFERSONVILLE CENSUS OPERATIONS OFFICE, 1208 East 10th Street, Jeffersonville, Indiana.

Please do not mark or mar the two lines of symbols above the address on each form. These symbols or rectangles which are unique to each establishment will be photographed and used to record mechanically the receipt of your report form.

As you complete the reports for each establishment, please enter the 11-digit file number at the top of the odd numbered pages as requested.

This booklet is provided to assist you in filling out the enclosed Census of Manufactures form(s) MC19A through MC39L. Please read these instructions and those appearing on the individual report forms for each item before entering your figures.

A. Who Should Report?

The Census of Manufactures reports are required by an Act of Congress (13 U.S.C.). The reports submitted are confidential and may be seen only by sworn Census employees. They may not be used for purposes of taxation, investigation, or regulation. Copies retained in your files are also immune from legal process.

Every concern is required to submit a separate Census report for each of its manufacturing establishments in the United States, the Virgin Islands, and Guam. Enterprises with more than one establishment must submit a separate report for each establishment operated during all or any part of 1963. Reports should be returned to the Jeffersonville Census Operations Office as shown on the enclosed envelope.

Based on Census Bureau records, a report form is provided for each establishment which your company operated in 1963. If you have not received sufficient forms to cover all the manufacturing establishments operated by your company, write for additional copies. Be sure to describe the type of activity carried on at the establishments for which you request additional forms.

1. What Is a Manufacturing Establishment?

For purposes of the Census, a manufacturing establishment is defined as a single physical location where manufacturing operations are performed; for example, a factory, mill, or plant. Since the information reported will be summarized to totals for each industry, State, county and standard metropolitan statistical area, separate reports are required for different physical locations even though the establishments may be engaged in the same line of manufacturing.

If your company operates two or more units in distinctly different lines of manufacturing at the same location, you should also file a separate establishment report for each unit, provided separate records are maintained or substantially accurate reports for these separate activities can be prepared. It is not necessary to file separate reports for departments or organizational subdivisions within an establishment.

In completing your reports, a limited amount of prorating or estimating is acceptable when book records are not readily available.

2. How To Report for Establishments not in Operation During 1963?

If any of your company's manufacturing establishments were not in operation at all during 1963, you should nevertheless return the report for each such establishment with a notation as to its status in Item 12 "Changes in ownership or operation of the establishment." If a manufacturing location was not in production, but had custodial employees, maintained inventories, or made shipments during the year, the information should be reported in the appropriate section of the report form.

B. What Activities Should Be Reported?

Each report should cover all the activities (manufacturing, fabricating, processing, and assembling) conducted within the establishment. The reported figures should also include activities such as the maintenance of plant and equipment, receiving, shipping, warehousing, storage, research, record keeping, health, safety, cafeteria, and other services, when carried on at the same physical location by the manufacturing establishment. The manufacturing establishment reports should exclude sales branches, sales offices, research laboratories, retail stores, mining activities, and general administrative offices, if they are operated as separate establishments. However, separate Census of Business, Census of Mineral Industries, or Central office or auxiliary reports should be submitted for each of these establishments.

Please note that establishments engaged in the activities listed below are considered to be manufacturing for the purposes of this Census:

Apparel jobbing and contracting
Assembling from purchased components
Commission processing of materials owned by others
Job casting, stamping, machinery
Lapidary work
Logging camps and logging
Machine shops, including those operating on a job order basis
Manufacturing and delivering ready-mixed concrete
Milk pasteurizing and bottling
Plating, galvanizing, polishing materials owned by others etc.
Poultry dressing
Printing
Publishing: Book, magazine, periodical, etc.
Rebuilding on a factory basis
Sawmills
Seafood, fresh packaged or frozen
Ship and boat repairing
Wood preserving

C. What Period Should Each Report Cover?

Each report should cover the calendar year 1963. If your book records are not on a calendar year basis, carefully prepared estimates will be acceptable. If reporting on a calendar year basis will involve considerable additional costs, and your fiscal year covers at least 10 months of calendar year 1963 (i.e., ends between October 31, 1963 and February 29, 1964), you may report on a fiscal basis. However, all employment, payroll, and man-hour figures should relate to the calendar year rather than the fiscal year. (These calendar year payroll records should be available from your tax records.)

In the certification, the dates should show the exact period which the report covers. Thus, if an establishment began to operate or ceased to operate within the year, the dates should span only that part of the year during which the plant was in operation. If the ownership changed during the year, complete the report only for that part of 1963 in which your company owned and operated the establishment. Report in Item 12 the appropriate information on changes in ownership or operations.

D. How Should Multiple Establishment Companies Determine Transfer Values of Products and Materials from One Establishment to Another ("Interplant Transfers")?

One of the important statistical measures of manufacturing activity is "value added by manufacture," which is derived by the Census Bureau from the figures reported for value of shipments, cost of materials and inventories.

In order for statistics on value added and other subjects to be comparable from industry to industry or area to area, it is necessary that the operations of each establishment of a multiple establishment organization be reported as though the establishment were a separate "economic" unit. This means that the value of interplant transfers within a company should include, in addition to direct costs of production, a reasonable proportion of "all other costs (company overhead) and profits." The establishments receiving such transfers should report them as materials consumed (or inventories of materials, etc.) at the same value plus costs of freight and other direct handling charges. (See Item 5.)

ITEMS ON THE REPORT FORM

Item 1. (See instructions on Form.)

Item 2. Number of employees.—(You may follow the definition of employees specified by your State Employment Security Agency.)--Report employees at the establishment who worked or received pay for any part of the pay period (preferably one week) ending nearest the 15th of the specified months (i.e., March, May, August, and November of 1963 for "production workers" and March only for "all other employees"). Include all persons on paid sick leave, paid holidays, and paid vacation during these pay periods; exclude members of armed forces and pensioners carried on your active rolls. Include officers at this establishment, if a corporation; if an unincorporated concern, exclude proprietor or partners.

Items 2e and 2f.—Divide the total on Line 2e by FOUR and enter the result on Line 2f; divide by FOUR even if the establishment did not operate in all four periods.

Item 3. Payrolls.—(You should follow the definition of salaries and wages that is used for calculating the withholding tax.) Report the gross earnings paid in calendar year 1963 to employees on the payroll at the establishment prior to such deductions as employee's Social Security contributions, withholding taxes, group insurance premiums, union dues, and savings bonds. Include in gross earnings commissions, dismissal pay, pay bonuses, vacation and sick-leave pay, and the cash equivalent of compensation paid in kind. Include salaries of officers of this establishment, if a corporation; if an unincorporated concern, exlcude payments to proprietor or partners. Exclude payments to agricultural employees, fishermen, members of armed forces, and pensioners carried on your active payroll.

Item 4. Plant Man-Hours of Production Workers, by Quarter.—"Plant man-hours" of production workers are designed to measure the over-all activity of the plant during each quarter. The figures should include all man-hours worked or paid for, except hours paid for vacations, holidays, or sick leave. If an employee elects to work during the vacation period, report only actual hours worked by such employee. Overtime hours should be reported as actual hours worked, not straight-time equivalent hours.

Item 5. Cost of Materials, Fuels, Electricity and Contract Work.—The entries in this item are used by the Census Bureau to calculate the 1963 value added by manufacture. The figures reported, therefore, should represent the total cost of materials, supplies, semi-finished goods, fuels, etc., actually consumed or put into production during 1963.

If your records do not show the amounts actually consumed or put into production during 1963, the reported figures may be derived from purchase and other records. Cost of purchases may be used if these do not differ significantly from the amounts actually used. However, if

consumption of any major item differs significantly from purchases, the amount used may be estimated by adding beginning inventories to the amounts purchased and subtracting from this total the cost of goods on hand at the end of the year.

Cost is delivered cost and should be the amount actually paid or payable after discounts and should include freight and other direct charges incurred by the establishment in acquiring materials and supplies consumed. The cost figures for consumption should represent receipts from all sources, i.e., amounts purchased from other establishments, withdrawn from inventories, or obtained from other establishments of the same company. However, if intermediate products were made in this establishment in 1963 and incorporated into other products also made in this establishment, the reported figures should only include the costs of the materials from which the semi-finished items were made.

For materials, parts, and supplies received from other establishments of your company, cost should be checked against the values reported for the plant producing and transferring the codes (see Item D above). Freight and other direct handling charges should be added.

Item 5a. Cost of Materials, Parts, Components, Containers, Supplies, Etc., Consumed.--The delivered cost figures reported in Item 5a should cover all raw materials, containers, scrap, and supplies, etc., which were: (1) put into production, (2) used as operating supplies, (3) used in repair and maintenance. Include also cost of materials owned by you but consumed by other companies to make products for your establishment under contract. Amounts paid to other companies for such contract work should be reported on Line 5e and should include freight in and out. If semi-finished goods, parts, or components were produced during 1963 and incorporated into finished products at the same plant during 1963, include the cost of raw materials used rather than the value of the intermediate products.

Include only physical goods used or put into production. Exclude services used or overhead charges. Exclude cost of such services as advertising, telephone, telegram and cable, insurance, developmental and research services or engineering, management, marketing and other professional consultants, etc., unless charges for such services are included in the prices paid for materials. Exclude also such overhead items as depreciation charges against plant and equipment; rent and rental allowances, interest payments, royalties, and patent fees. Exclude materials, supplies, machinery, and equipment which were used in the construction of new structures or additions to your plant, or new machinery and equipment, and which are chargeable to fixed assets accounts. Exclude products purchased and resold without further manufacture or processing or assembly; their costs should be included in Item 5b.

Item 5b. Cost of Goods Sold Without Further Manufacture, Processing or Assembly in this Establishment.--Report the cost of all products bought and resold in the same condition as when purchased and not made part of another product manufactured by this establishment. (Total sales value of all products resold is to be reported in Item 18 on the line for "Resales.")

Item 5c. Fuel Consumed.--Report the total amount actually paid or payable during 1963 for all fuels consumed for heat, power, or the generation of electricity. Do not include the estimated cost of fuels, such as sawdust or blast furnace gas, produced as a byproduct of your manufacturing activities. Include anthracite and bituminous coal, coke, natural and manufactured gas, fuel, oil, liquified petroleum gas, gasoline, and all other fuels including purchased steam. For selected industries, such as Carbon Black, Blast Furnaces and Coke Ovens, special reporting instructions on the report form provide that the above fuel types should be reported as materials in Item 5a rather than as a fuel Item 5c.

Item 5d. Purchased Electric Energy.--Report the total amount actually paid or payable for electric energy purchased during 1963 from other companies, or received from other establishments of your company. Exclude the value of electricity generated and used at this establishment.

Item 5e. Cost of Work Done for You by Others on Your Own Materials (Contract Work).--If any work was done by others on materials furnished by your establishment, report the total payments made during 1963 for such work, including freight out and in. Exclude the cost of materials worked on, which should be included in Item 5a.

Item 6. Inventories of this Establishment.--See report form.

Item 7. Capital Expenditures for This Establishment (Exclude Expenditures for Land).--Capital expenditures during 1963 may be determined by the following computation: The cost of additions completed during the year, plus construction-in-progress at the end of the year, minus construction-in-progress at the beginning of the year.

Item 7a. New Structures and Additions to Plant.--Report total expenditures during 1963 for new construction, (whether constructed on contract or by your own forces) major alterations, capitalized repairs, and improvement of buildings (including all new elevators, cranes, heating and ventilating equipment, essentially a part of the buildings), other fixed structures (such as blast furnaces, brick kilns, fractionating towers, shipways, and similar types of structures), and site improvements (such as roads, docks, tracks, parking lots, fences, utilities.)

Item 7b. New Machinery and New Equipment.--Report total expenditures at this establishment for new production machinery and equipment and other new machinery and equipment. Include replacements as well as additions to capacity. Include the value of improvements and capitalized repairs to machinery and equipment transferred from other establishments of this company or produced and used at this establishment. Include all new motors, lathes, punch presses and similar machinery and equipment for use in production, as well as all new office machines and fixtures, furniture, cafeteria and dressing room furnishings, automobiles and trucks, and other similar equipment.

Item 7c. Used Plant and Used Equipment Acquired from Others.--Report total expenditures at this establishment for old or existing plants and for second-hand equipment acquired from others (including the U.S. Government). Include at approximate market value machinery or equipment transferred from other plants of your company.

Item 8. Quantity of Electricity.—All quantities for electricity preferably should be reported in thousands of kilowatt hours. Please be careful to enter your figures in the CORRECT COLUMNS.

Item 8a. Purchased Electricity.—Report the quantity for which cost is reported in Item 5d.

Item 8b. Generated Electricity.—Enter the total quantity of electric energy generated in this plant (gross less generating station use) during 1963.

When totals are reported on this line, data relating to the activity of the power stations would also be included in other sections of this report. For example, the number of employees assigned to the power station, their wages and man-hours should be included in the figures reported in Items 2, 3, and 4; and the cost of fuels used to generate electricity, in Item 5c.

Item 8c. Electricity Sold or Transferred.—Enter the quantity of electric energy, which was also included in Items 8a and 8b but which was sold to other companies or transferred, to other manufacturing or non-manufacturing establishments of your company.

Items 9-11.—Not applicable to these forms.

Items 12-15.—See Report forms.

Item 16. Industrial Water Use During 1963 (See Instructions on Forms).—A selected group of establishments, consisting mainly of those consuming large quantities of water, will be required to supply the following additional detail on water consumed during 1964: total intake during the year distributed by source and type of use; quantity discharged; quantity recirculated; and quantity treated.

Items 17-23—(See instructions on form.)

Period of Report.—Enter the month and day of the beginning and the end of period your report covers. If a calendar year report: "From January 1 to December 31, 1963;" if a fiscal year, specify which (such as "From December 1, 1962 to November 30, 1963)." If a part year report is submitted because the establishment was not in operation or under your company's control for the entire year, specify the actual period covered: For example, January 1, 1963 to August 15, 1963 or June 1 to December 31, 1963.

D-18

Form Approved: Budget Bureau No. 41-R1256.11

FORM MA-100 — U.S. DEPARTMENT OF COMMERCE, BUREAU OF THE CENSUS

ANNUAL SURVEY OF MANUFACTURES

(For 1963 this is the front sheet of the 1963 Census of Manufactures form)

V	
TAB	x 1
IND-D	2
IND-T	3
AREA	4
INFL	5
S	6
FPN	7

DUE 30 DAYS AFTER RECEIPT
PLEASE COMPLETE EVERY ITEM TO AVOID CORRESPONDENCE
BE SURE TO READ INSTRUCTION MANUAL BEFORE COMPLETING REPORT

CONFIDENTIAL - Response to this inquiry is required by Act of Congress (13 U.S.C.). The report you submit to the Census Bureau is confidential and may be seen only by sworn Census employees. It may not be used for purposes of taxation, investigation, or regulation. Copies retained in your files are also immune from legal process.

In correspondence pertaining to this report please refer to the 11-digit file number in the box above your name.

(Please correct if mailing address has changed)

ITEM 1 - GENERAL INFORMATION

A. NAME OF ESTABLISHMENT

B. PHYSICAL LOCATION OF ESTABLISHMENT on December 31, 1963. (Your answers to this item should relate to the ACTUAL PHYSICAL LOCATION of this establishment which may be different from the mailing address.)

(1) Street and number at establishment location*

* *If establishment location cannot be described by street and number, give name (and number, if any) of road or highway and sufficient information to locate establishment, e.g., Rt. 25, 3 miles south of Charlesville.*

(2) Place *(Check type of place and enter name)*

Type (Check first applicable one)	Name of place
☐ City	
☐ Village or borough	
☐ Town	
☐ Township	
☐ Other (Specify)	

COMPLETE EVERY ITEM *(Enter "0" when appropriate)*

			1962	1963	1964	Key
ITEM 2 NUMBER OF EMPLOYEES	Number of production workers during pay period ended nearest 15th of —	a. March				0-1
		b. May				0-2
		c. August				0-3
		d. November				0-4
	e. Sum of Lines a through d					0-5
	f. AVERAGE NUMBER *(Divide sum on Line e by 4 — omit fractions and decimals)*					0-6
	g. All other employees, March 15th					0-7
	h. TOTAL NUMBER OF EMPLOYEES → *(Sum of Lines f and g)*					0-8

IMPORTANT: Report Items 3-11 in thousands. (If total payroll is $15,662, enter $16)

ITEM 3 PAYROLLS ($000)	a. Production workers' wages					1-1
	b. All other employees' salaries and wages					1-2
	c. TOTAL PAYROLLS (Sum of Lines a and b) →					1-3
ITEM 4 PLANT MAN-HOURS OF PRODUCTION WORKERS, BY QUARTER (000)	a. January through March					1-4
	b. April through June					1-5
	c. July through September					1-6
	d. October through December					1-7
	e. TOTAL PRODUCTION WORKERS' MAN-HOURS → (Sum of Lines a—d)					1-8
ITEM 5 COST OF MATERIALS, FUELS, ELECTRICITY, CONTRACT WORK ($000)	a. Cost of materials, parts, components, containers, etc., consumed					2-1
	b. Cost of products bought and resold as such					2-2
	c. Cost of fuels consumed					2-3
	d. Cost of purchased electricity					2-4
	e. Cost of contract work done for you by others on your materials					2-5
	f. TOTAL COST (Sum of Lines a—e) →					2-6★

(3) Is the establishment within the legal boundary of the place reported in (2) above? . . . . . ☐ Yes ☐ No

(4) County

(5) State

C. FORM OF OWNERSHIP AT END OF 1963

(Check one)

1 ☐ Individual proprietor
2 ☐ Partnership
0 ☐ Corporation (Do not include any form of cooperative association.)
8 ☐ Cooperative association (corporate or noncorporate)
9 ☐ Other *(Specify)* _____

D. FEDERAL SOCIAL SECURITY IDENTIFICATION NUMBER

Enter identification number used for this establishment (as shown on Employer's Quarterly Federal Tax Return, Treasury Form 941).

1963	
1964	

E. COMPANY ORGANIZATION

	Yes	No
(1) Does this company operate more than one place of business under the same Identification Number shown in D above?	☐	☐
(2) Does this company own or control another company? . .	☐	☐
(3) Is this company owned or controlled by another company?	☐	☐

(If "Yes" is checked in Part (3), give name and address of owning or controlling company.)

FOR CENSUS USE ONLY

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16

ITEM 6 INVENTORIES OF THIS ESTABLISHMENT AT END OF YEAR ($000)

		1962	1963	1964	
a. Finished products inventories	3-1				3-5
b. Work-in-process inventories	3-2				3-6
c. Materials, supplies, fuels, etc., inventories	3-3				3-7
d. TOTAL INVENTORIES, END OF YEAR (Sum of a—c) →	3-4				3-8

ITEM 7 CAPITAL EXPENDITURES DURING YEAR (Exclude land) ($000)

a. New structures and additions to this plant				4-1
b. New machinery and new equipment				4-2
c. Used plant and used equipment acquired from others				4-3
d. TOTAL CAPITAL EXPENDITURES (Sum of Lines a—c) →				4-4

ITEM 8 QUANTITY OF ELECTRICITY (Thous. of KWH)

a. Purchased electricity (for which cost is reported in 5d)				4-5
b. Generated electricity (gross less generating station use)				4-6
c. Electricity sold or transferred to other establishments				4-7

ITEM 9 VALUE OF PRODUCTS SHIPPED AND OTHER RECEIPTS ($000)

(Refer to manual for special instructions. If additional lines are needed, use Item 9A on reverse side)

Product classes of this establishment *(Describe)*	Product Class Code *(See manual)* 5	1962	1963	1964	→
a.					
b.					
c.					
d.					
e.					
f.					
g.					
h. Insert total value of shipments reported in Item 9A on reverse side.					
i. Receipts for work or services performed by you for others on their materials *(Describe)* _____	93000				
j. Miscellaneous receipts (Repair work, installation, sales of scrap, etc.) *(Describe)* _____	99980				
k. Sales of products bought and resold without further manufacture, processing, or assembly. *(Report cost in Item 5b)*	99989				
l. TOTAL (Sum of values in Lines a—k) →	77000				

ITEM 10 QUANTITY OF PRODUCTS SHIPPED

(If additional lines are needed, use Item 14 on reverse side.)

Report quantity for products listed in Item 9 only if requested in manual. Repeat product description from Item 9.	Unit of quantity *(See manual)*	Product Class Code *(See manual)* 6	1962	1963	1964
a.					
b.					
c.					
d.					

Please continue on Page 2

ITEM 9A - VALUE OF PRODUCTS SHIPPED AND OTHER RECEIPTS ($000)

Additional product classes of this establishment *(Describe)*	Product Class Code *(See manual)* 5	1962	1963	1964
a.				
b.				
c.				
d.				
e. TOTAL → *(Transfer to Item 9, Line h)*				

ITEM 11 VALUE OF FIXED ASSETS AND RENTAL PAYMENTS ($000)

	End of 1962	End of 1963	End of 1964	Key
a. Gross (book) value of fixed assets as of end of the year (original cost of buildings, structures, machinery, equipment, and other depreciable fixed assets). (See Instruction Manual) 9 9-1 333	9-2	9-3		

b. Rental payments during year

Does this establishment use any rented or leased buildings, structures, or transportation, production or office equipment in its operations? . . . . . 1 ☐ Yes 2 ☐ No — 9-4

(If "Yes," please complete Lines (1) and (2) below)

	1963	1964	Key
(1) Rental payments (or equivalent charges) for use of buildings and structures (exclude payment for land).			9-5
(2) Rental payments (or equivalent charges) for use of transportation, production, and office equipment by this establishment.			★ 9-6

NOTE: If rental payments are not made directly from the establishment's accounts but are handled centrally at a company or division level, please report the share of overhead or estimate the share of rental charges appropriate to the operation of this establishment.

ITEM 12 CHANGE IN PHYSICAL LOCATION OF ESTABLISHMENT (FACTORY OR MILL); COMPANY ORGANIZATION; AND CHANGES IN OWNERSHIP OR OPERATION OF ESTABLISHMENT

(Please check proper box and furnish information requested below for each year)

	1963		1964	
	Yes	No	Yes	No
a. Did the physical location of the establishment change since 1963? (If "Yes," please report the new location in Item 14)			☐	☐
b. If the answer to Item 1E(2) (Page 1) was "No," did the company have any plants under construction but not yet in operation?	☐	☐	☐	☐
c. Changes in ownership or operation of this establishment during the year 1. Purchased *(Enter date, name, and address of former owner in Item 14)*	☐	☐	☐	☐
2. Sold *(Enter date, name, and address of purchaser in Item 14)*	☐	☐	☐	☐
3. Went out of business *(Specify date in Item 14)*	☐	☐	☐	☐
4. Reorganized *(Describe in Item 14, e.g., partnership change or change in corporate status)*	☐	☐	☐	☐
5. Started new business (no previous owner)	☐	☐	☐	☐
6. Remained the same as in the previous year	☐	☐	☐	☐

ITEM 13 CHECKS TO ASSURE A COMPLETE AND ACCURATE REPORT

The Census Bureau reviews your report for omissions, inconsistencies, and unusual ratios. To save you future correspondence about these problems, please make the following checks before returning your report:

(a) Review the report carefully to see that no items are omitted for the year being covered.
(b) Calculate the four "reasonableness" checks described below, entering the figures for each, and review the results.
(c) Correct your report for any errors you find; explain unusual figures in Item 14.

"Reasonableness" checks	Calculation required for each check	Resulting figures for the year -- 1963	Resulting figures for the year -- 1964
1. Average hourly wages per production worker	Item 3a (Production workers' wages) ÷ Item 4e (Total man-hours)	$	$
2. Hours worked per year per production worker	Item 4e (Total man-hours) x 1000 ÷ Item 2f (Average number of production workers)	Hrs.	Hrs.
3. Salaries and wages per dollar of shipments	Item 3c (Total payroll) ÷ Item 9*l* (Total value of shipments)	¢	¢
4. Materials cost per dollar of shipments	Item 5f (Total materials cost) ÷ Item 9*l* (Total value of shipments)	¢	¢

5. Is the total for value of shipments (Item 9*l*) greater than the sum for payroll (Item 3c) plus total cost of materials, etc. (Item 5f)? . . . . . ☐ Yes ☐ No *(If "No," please explain in Item 14)*

ITEM 14 REMARKS PERTAINING TO THE REPORT FOR THE SPECIFIED YEAR

1963	
1964	

ITEM 15 CERTIFICATION

Name of person to contact if questions arise regarding this report	Address *(Revise when necessary)*	Telephone No.

CERTIFICATION - This report is substantially accurate, and covers --

	Period covered From	Period covered To	Signature of authorized person	Title	Date
1963→					
1964→					

PENALTIES FOR FAILURE TO REPORT — **DUE DATE - FEBRUARY 29, 1964** — Form Approved; Budget Bureau No. 41-6244

FORM MC-36Z (3630) — U.S. DEPARTMENT OF COMMERCE, BUREAU OF THE CENSUS

1963 CENSUS OF MANUFACTURES

ELECTRICAL MACHINERY, EQUIPMENT AND SUPPLIES

CONFIDENTIAL - Response to this inquiry is required by Act of Congress (13 U.S.C.). The report you submit to the Census Bureau is confidential and may be seen only by sworn Census employees. It may not be used for purposes of taxation, investigation, or regulation. Copies retained in your files are also immune from legal process.

In correspondence pertaining to this report please refer to the 11-digit file number in the box above your name.

MC-36Z (3630)

(Please correct if mailing address has changed)

PLEASE NOTE:

A. The Census Bureau reviews your report for omissions, inconsistencies, and unusual ratios. Incomplete and inaccurate answers will result in correspondence which is both costly and time consuming. Be sure to **complete every item.** Enter "0" in Items B-D, if appropriate.

B. If book records are not available, reasonably accurate estimates for most items are acceptable for the statistical purposes of this survey.

C. Please complete and return this form in the envelope provided to the **Jeffersonville Census Operations Office, Jeffersonville, Indiana.** If filing by due date causes an undue burden, a request for extension should be directed to that office.

D. **PLEASE READ INSTRUCTIONS BEFORE COMPLETING REPORT**

Figures for dollars, (Items C, D, and E) should be rounded to THOUSANDS. If you wish you may report to the nearest unit. In either case, **please be careful to enter your figures in the** CORRECT COLUMNS. *(See example below)*

EXAMPLE — If the payroll is $1,125,628.28:

	Millions	Thousands	Dollars	Cents
	000	000	000	XX
Preferred method →	$ 1	126		XX
Acceptable method →	$ 1	125	628	XX

ITEM A - GENERAL INFORMATION

1. NAME OF ESTABLISHMENT

2. LOCATION OF ESTABLISHMENT

a. Street and number of establishment location

b. Place *(City, Village, Town, Township)*

c. Is the establishment within the legal boundary of the place reported in (b) above?..... ☐ Yes ☐ No

d. County

e. State

3. FORM OF OWNERSHIP AT END OF 1963 *(Check one)*

1 ☐ Individual proprietor
2 ☐ Partnership
0 ☐ Corporation (Do not include any form of cooperative association)
8 ☐ Cooperative association (corporate or noncorporate)
9 ☐ Other *(Specify)* _____

ITEM E - VALUE OF ALL PRODUCTS SOLD OR SHIPPED, AND OTHER RECEIPTS

1. Please describe the work that is done at this establishment (plant)
Examples: Make mica parts for radios; assemble electric sockets.

2. Not applicable to this form.

3. PRODUCTS AND SERVICES

Line No.	Report the value of products made in this establishment in 1963. (If your products are not printed in the list below, describe them on the blank lines, and enter the amount sold or shipped.) *(See instructions on reverse side)*	8 8-1XX Census product code (B-1)		8-4 Value of products shipped and other receipts (E) Millions	Thousands	Dollars	Cents
				000	000	000	XX
1	Test equipment for testing electrical, radio, and communication circuits, and motors	36112 20	91	$			XX
2	Electrical measuring instruments, except integrating	36113 30	61	$			XX
3	Switchgear and switchboard apparatus	36130 00	37	$			XX
4	Industrial controls	36220 99	48	$			XX

4. FEDERAL SOCIAL SECURITY IDENTIFICATION NUMBER

Enter identification number used for this establishment (as shown on Employer's Quarterly Federal Tax Return, Treasury Form 941).

ITEM B - NUMBER OF EMPLOYEES (Exclude proprietor and partners)

Report the total number of paid employees during pay period ended nearest the 15th of:

	Total number of paid employees	Key
1. March 1963		0-1
2. May 1963		0-2
3. August 1963		0-3
4. November 1963		0-4

ITEM C - PAYROLLS (Exclude payments to proprietor and partners)

	Millions	Thousands	Dollars	Cents	
	000	000	000	XX	
Salaries and wages paid in 1963					
TOTAL →	$			XX	0-5xx

ITEM D - COST OF MATERIALS, PARTS, SUPPLIES, FUELS, ELECTRICITY, AND CONTRACT WORK

	Millions	Thousands	Dollars	Cents	
	000	000	000	XX	
TOTAL →	$			XX	0-8

Cost of materials, parts, components, supplies, containers, fuels, and electricity consumed in 1963. (Include the cost of work done for you by others on your own materials, and the cost of products bought and resold without further manufacture, processing, or assembly.)

5	Small household electric appliances *(Specify kind)*	36343 10	13	$		XX
6	Parts and attachments for small household electrical appliances	36344 99	23	$		XX
7	Portable lamps (residential - table, floor, wall, etc.)	36427 99	56	$		XX
8	Current-carrying wiring devices	36430 00	74	$		XX
9	Noncurrent-carrying wiring devices and supplies, except transmission hardware and conduit	36443 00	02	$		XX
10	Radio and television broadcast equipment, and closed circuit systems	36622 99	14	$		XX
11	Electronic components and accessories, including parts for electron tubes (except glass blanks)	36795 00	38	$		XX
12	Storage batteries, SLI type	36911 99	83	$		XX
13	**All other products** *(List separately and describe)*			$		XX
14				$		XX
15				$		XX
16				$		XX
17				$		XX
18	Receipts for work or services performed by you for others on their materials. *(Describe operation performed and product)*	93000 99	05	$		XX
19	Miscellaneous receipts (Repair work, installation, sales of scrap, etc.) *(Describe)*	99980 99	76	$		XX
20	Sales of products bought and resold without further manufacture, processing or assembly in this establishment. *(The cost of such products should be reported in Item D.)*	99989 99	86	$		XX
21	TOTAL → (Sum of Lines 1–20)	77000 99	08	$		XX

FOR CENSUS USE ONLY

1	2	3	4	5	6	7	8
9	10	11	12	13	14	15	16

CERTIFICATION - This report is substantially accurate and has been prepared in accordance with instructions.

Signature of authorized person	Title	Date

Form MC-36Z

INSTRUCTIONS

Item B - Number of Employees—Report the total number of employees paid during the pay period ending nearest the 15th of the specified months. If an unincorporated business, exclude proprietor and partners from the reported totals.

Item C - Payrolls—Report the total paid as wages, salaries, bonuses and commission during 1963. If an unincorporated business, exclude payment to proprietor or partners. The definition of salaries and wages used for calculating the withholding tax may be followed.

Item D - Cost of Materials, Parts, Supplies, Fuels, Electricity, and Contract Work—Report the cost of all materials, parts, supplies, and containers consumed during 1963, which were used (a) directly to produce products, (b) as operating supplies, and (c) for repair and maintenance. Include the cost of goods bought for resale, the value for which is reported separately in Item E, Line 20. Include also the cost of fuels and electricity purchased.

The total reported should also include the cost of materials owned by you but processed by other companies which make products under contract for your firm and the cost of such contract work.

Item E-3 - Value of All Products Sold or Shipped, and Other Receipts—Enter on Line 21, Column (E), the total receipts from products sold or shipped, or services performed by this establishment during 1963. Account for all receipts of this establishment. Then report separately on Lines 1— 12 in Column (E) the value of shipments of each product listed. **Do not combine preprinted product lines.**

Lines 13—17 — If some of the products you made in 1963 are not listed, please list each such product on a separate line under "All other products," and enter in Column (E) the 1963 value of shipments.

Line 20 — Report sales of products which were resold as originally purchased and not used in further manufacturing, processing, or assembling of products made in this establishment.

After completing this schedule, would you please—

(a) Review to see that entries have been made for all applicable items.

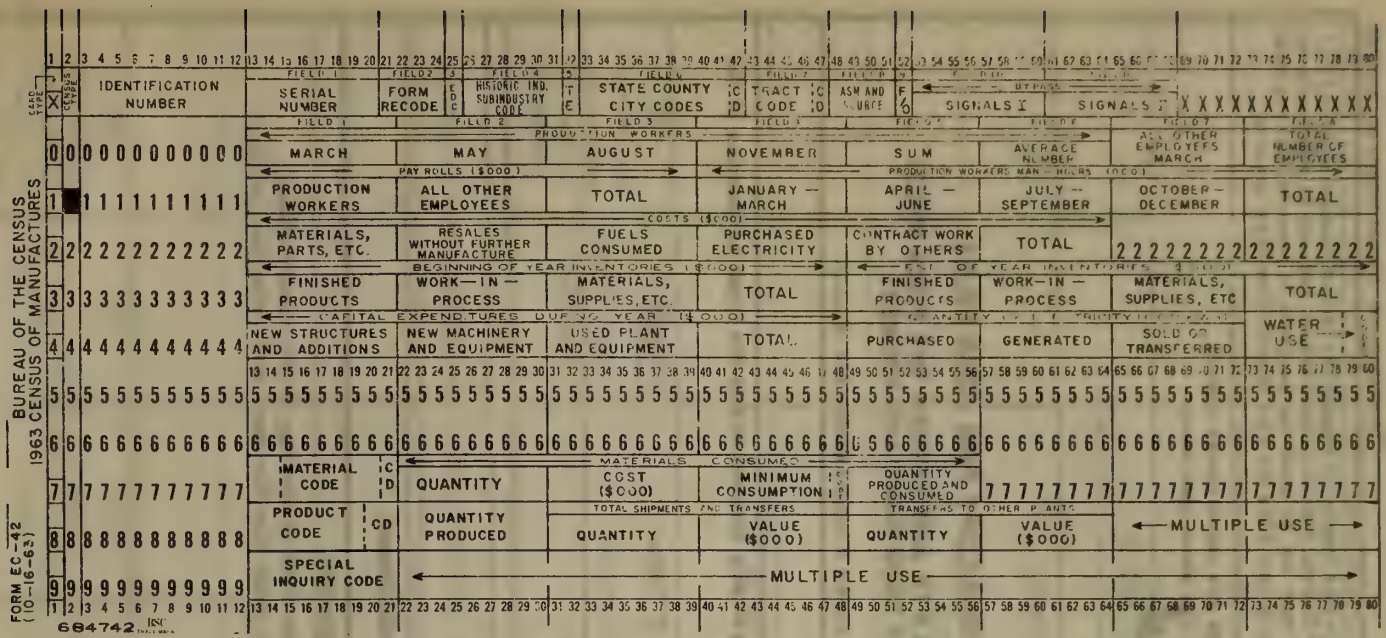
(b) Compare the sum reported for payrolls **(Item C)** and Materials **(Item D)** with the total reported in **Item E-3,** Total Value of Products Shipped and Other Receipts.

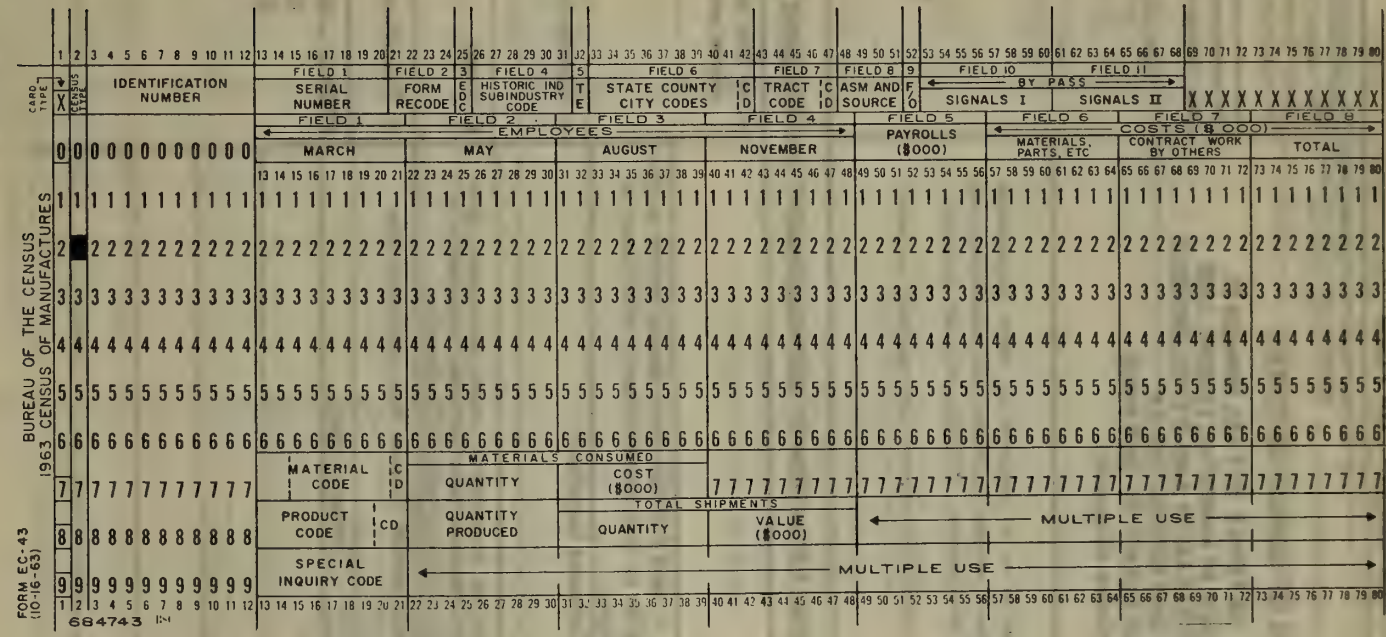
(c) If the sum for Items C and D exceeds the total on Line 21, Item E-3, please explain in "Remarks."

Remarks

PLEASE NOTE: In all correspondence with the Census Bureau, please include the 11-digit **file number** which appears in the address box of the report form. High-speed electronic equipment will be used to identify both the correspondence and the reports in the 1963 Economic Censuses. If your correspondence does not include the Census file number **it will be returned** for the addition of that number. Address all correspondence to JEFFERSONVILLE CENSUS OPERATIONS OFFICE, 1201 East 10th Street, Jeffersonville, Indiana.

Please **do not mark or mar** the two lines of symbols above the address on each form. These symbols or rectangles which are unique to each establishment will be photographed and used to record mechanically the receipt of your report form.


BUREAU OF THE CENSUS
1963 CENSUS OF MANUFACTURES
FORM EC-42
(10-16-63)
68742
CARD TYPE
CENSUS TYPE
IDENTIFICATION NUMBER
FIELD 1
SERIAL NUMBER
FIELD 2
FORM RECODE
FIELD 3
E D C
FIELD 4
HISTORIC IND. SUBINDUSTRY CODE
T E
FIELD 5
STATE COUNTY CITY CODES
C O D
FIELD 6
TRACT CODE
C O D
FIELD 7
ASM AND SOURCE
F O
FIELD 8
BY PASS
SIGNALS I
SIGNALS II
FIELD 9
FIELD 10
FIELD 11
PRODUCTION WORKERS
MARCH
MAY
AUGUST
NOVEMBER
SUM
AVERAGE NUMBER
ALL OTHER EMPLOYEES MARCH
TOTAL NUMBER OF EMPLOYEES
PAY ROLLS ($000)
PRODUCTION WORKERS MAN-HOURS (000)
PRODUCTION WORKERS
ALL OTHER EMPLOYEES
TOTAL
JANUARY — MARCH
APRIL — JUNE
JULY — SEPTEMBER
OCTOBER — DECEMBER
TOTAL
COSTS ($000)
MATERIALS, PARTS, ETC.
RESALES WITHOUT FURTHER MANUFACTURE
FUELS CONSUMED
PURCHASED ELECTRICITY
CONTRACT WORK BY OTHERS
TOTAL
BEGINNING OF YEAR INVENTORIES ($000)
END OF YEAR INVENTORIES ($000)
FINISHED PRODUCTS
WORK — IN — PROCESS
MATERIALS, SUPPLIES, ETC.
TOTAL
FINISHED PRODUCTS
WORK — IN — PROCESS
MATERIALS, SUPPLIES, ETC
TOTAL
CAPITAL EXPENDITURES DURING YEAR ($000)
QUANTITY OF UTILITY (000)
NEW STRUCTURES AND ADDITIONS
NEW MACHINERY AND EQUIPMENT
USED PLANT AND EQUIPMENT
TOTAL
PURCHASED
GENERATED
SOLD OR TRANSFERRED
WATER USE
MATERIAL CODE
C D
QUANTITY
MATERIALS CONSUMED
COST ($000)
MINIMUM CONSUMPTION
QUANTITY PRODUCED AND CONSUMED
PRODUCT CODE
CD
QUANTITY PRODUCED
TOTAL SHIPMENTS AND TRANSFERS
QUANTITY
VALUE ($000)
TRANSFERS TO OTHER PLANTS
QUANTITY
VALUE ($000)
MULTIPLE USE
SPECIAL INQUIRY CODE
MULTIPLE USE


BUREAU OF THE CENSUS
1963 CENSUS OF MANUFACTURES
FORM EC-43
(10-16-63)
68743
CARD TYPE
CENSUS TYPE
IDENTIFICATION NUMBER
FIELD 1
SERIAL NUMBER
FIELD 2
FORM RECODE
FIELD 3
E D C
FIELD 4
HISTORIC IND SUBINDUSTRY CODE
T E
FIELD 5
STATE COUNTY CITY CODES
C O D
FIELD 6
TRACT CODE
C O D
FIELD 7
ASM AND SOURCE
F O
FIELD 8
BY PASS
SIGNALS I
SIGNALS II
FIELD 9
FIELD 10
FIELD 11
EMPLOYEES
MARCH
MAY
AUGUST
NOVEMBER
PAYROLLS ($000)
COSTS ($000)
MATERIALS, PARTS, ETC
CONTRACT WORK BY OTHERS
TOTAL
MATERIAL CODE
C D
QUANTITY
MATERIALS CONSUMED
COST ($000)
PRODUCT CODE
CD
QUANTITY PRODUCED
TOTAL SHIPMENTS
QUANTITY
VALUE ($000)
MULTIPLE USE
SPECIAL INQUIRY CODE
MULTIPLE USE

D–26

DUE DATE: SIXTY DAYS AFTER RECEIPT OF FORM

Form Approved: Budget Bureau No. 41-6244

FORM MC-D3
(12-24-63)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

1963 CENSUS OF MANUFACTURES

DEPARTMENT OF DEFENSE ESTABLISHMENTS PRIMARILY ENGAGED IN MANUFACTURING AND ASSEMBLY AND/OR RESEARCH AND DEVELOPMENT OWNED AND OPERATED BY THE DEPARTMENT OF DEFENSE (Includes shipyards)

INSTRUCTIONS – This report is to be prepared by those Department of Defense establishments whose primary activities are manufacture and assembly and/or research and development. All shipyards are included.

The information requested is based upon reports now regularly prepared by most such establishments.

CONFIDENTIAL – Response to this inquiry is required by Act of Congress (13 U.S.C.). The report you submit to the Census Bureau is confidential and may be seen only by sworn Census employees. It may not be used for purposes of taxation, investigation, or regulation. Copies retained in your files are also immune from legal process

In correspondence pertaining to this report please refer to the 11-digit file number in the box above your name.

Form MC-D3

KEEP THIS COPY FOR YOUR FILES

PLEASE COMPLETE AND RETURN THE FORM WHICH SHOWS YOUR NAME AND ADDRESS

(Please correct if mailing address has changed)

ITEM 1 – NAME AND PHYSICAL LOCATION OF ESTABLISHMENT ON DECEMBER 31, 1963

a. Name of establishment

Your answers to parts b, c, d, e, and f of this item should relate to the ACTUAL PHYSICAL LOCATION of this establishment which may be different from the mailing address.

b. Street and number at establishment location *

**If establishment location cannot be described by street and number, give name and number, if any, of road or highway and sufficient information to locate establishment, e.g. Rt. 25, 3 miles south of Charleaville.*

c. Type and name of place in which located *(Check first applicable type and enter name of place.)*

Type	Name of place
☐ City	
☐ Village or borough	
☐ Town	
☐ Township	
☐ Other *(Specify)*	

d. Is this establishment physically located within the legal boundaries of the place named in "c"?

☐ Yes ☐ No

e. County in which located

f. State

g. Telephone number of establishment

ITEM 3 – NATURE OF ACTIVITY

Describe briefly the kind of activity of this establishment. If a manufacturing plant, list the three most important products.

ITEM 4

EMPLOYMENT AND PAYROLLS IN CALENDAR YEAR 1963

(Civilian employees only)

Class of employee	Number of civilian employees in 1963 — At end of month (As reported on Civil Service form SF-113*)				Sum of columns A, B, C, and D	Column E divided by 4	Total wages and salaries of civilian employees *(Thousands)*
	March (A)	June (B)	September (C)	December (D)	(E)	(F)	(G)
a. Wage Board employees							$
b. All others							$
c. **TOTAL CIVILIAN EMPLOYEES** → **(Sum of lines a and b)**							$

* The number of Wage Board employees (line a) should be the same as reported on line 7 of SF-113. The total (line c) should be the same as reported on line 1 of SF-113.

ITEM 5

MAN-DAYS OF WAGE BOARD EMPLOYEES BY CALENDAR QUARTER 1963

Enter the total number of man-days of Wage Board employees for each calendar quarter of 1963. Do not include days paid for vacations, holidays, or sick leave.

1963 Quarterly period	Man-days *(Thousands)* (A)	Estimated number of man-hours** *(Thousands)* (B)
a. January through March		
b. April through June		
c. July through September		
d. October through December		
e. **TOTAL, 1963** → **(Sum of lines a, b, c, and d)**		

** Obtain figure for column (B) by multiplying column (A) by average number of hours per day per Wage Board employees in this establishment .....

Please continue on page 2

USCOMM-DC 23054

ITEM 6

BILLINGS BY THIS ESTABLISHMENT DURING CALENDAR YEAR 1963

Enter below the specified classes of billings of this establishment for calendar year 1963.

Billings for products and services (including progress billings)	Line No.	Value *(Thousands of dollars)*
Manufacture and assembly	1	$
Construction and conversion	2	$
Overhaul, repair and renovation	3	$
Alteration and modification	4	$
Research and development	5	$
Other billings	6	$
Total billings for products and services	7	$
Increase or decrease in unbilled costs of work in progress	8	$
TOTAL EARNED REVENUE →	9	$

ITEM 7

COSTS DURING CALENDAR YEAR 1963

Types of costs incurred	Line No.	Costs *(Thousands of dollars)*
Materials, supplies and parts used	1	$
Salaries and wages (Same as item 4c, column (G))	2	$
Contractual services and other costs	3	$
TOTAL COSTS INCURRED →	4	$

ITEM 8

CHECKS TO ASSURE A COMPLETE AND ACCURATE REPORT

(Please complete this item after you have answered all items on this report.)

The Census Bureau reviews your report for omissions, inconsistencies, and unusual ratios. To save you future correspondence about these problems, please make the following checks before returning your report:

a. Review this report carefully to see that no items are omitted.

b. Calculate and enter the four "reasonableness" checks (described below), then review the resulting figures.

c. Correct your report for any errors you find; explain unusual figures in "Remarks" section.

"Reasonableness" checks	Calculation required for each check	Resulting figures for 1963
(1) Average hourly wages per Wage Board employee	Item 4a, column G (Wages paid Wage Board employees) ÷ item 5e, column B (Total estimated man-hours)	$
(2) Man-days per year per Wage Board employee	Item 5e, column A (Wage Board man-days in thousands) x 1,000 ÷ item 4a, column F (Average number of Wage Board employees)	Man-days
(3) Wages and salaries per dollar of earned revenue	Item 7, line 2, (Wages and salaries of civilian employees) ÷ item 6, line 9 (Total earned revenue)	$

(4) Is the total earned revenue (item 6, total) greater than total costs incurred (item 7, total)? ..... ☐ Yes ☐ No *(If "No," please explain in "Remarks" section.)*

ITEM 9

REMARKS PERTAINING TO THIS REPORT

PERIOD OF REPORT

This report covers the period from _____ to _____.

ITEM 10

Name of person to be contacted regarding this report	Address	Telephone No.

ITEM 11

CERTIFICATION – This report is substantially accurate and has been prepared in accordance with instructions.

Name of company	Address	
Signature of authorized official	**Title**	**Date**

FORM MC-D3 (12-24-63)

USCOMM-DC 23084

DUE DATE: 60 DAYS FOLLOWING RECEIPT OF FORM

Budget Bureau No. 41-6423; Approval Expires December 31, 1964

FORM MA-175
(6-29-64)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

REPORT ON SHIPMENTS TO OR RECEIPTS FOR WORK DONE FOR FEDERAL GOVERNMENT AGENCIES AND THEIR CONTRACTORS AND SUPPLIERS IN 1963

(Based on the Total Shipment Figures from the Annual Survey of Manufactures, Census Form MA-100)

TO: Bureau of the Census, Industry Division
Washington, D.C. 20233

CONFIDENTIAL – Response to this inquiry is required by Act of Congress (13 U.S.C.). The report you submit to the Census Bureau is confidential and may be seen only by sworn Census employees. It may not be used for purposes of taxation, investigation, or regulation. Copies retained in your files are also immune from legal process.

ITEM 1 – In correspondence about the report for this establishment, please refer to your 11-digit file number below.

(PLEASE RETURN THIS COPY)

ITEM 2 Please check the box which describes the 1963 receipts for shipments or other work done in this plant for Federal Government agencies and their contractors and suppliers:

☐ None ☐ Up to $100,000 ☐ $100,000 or more

For purposes of this report, such receipts will include payments received by you for work done by you on Federal Government prime contracts as well as the value of materials, components, subassemblies, and services supplied by you to Federal Government contractors and suppliers for use in their performance of Federal Government contracts.

If your response to this question was "$100,000 or more," please complete the form on the reverse side. Otherwise, sign the form in the space provided below and return it.

INTRODUCTORY NOTE

The Census Bureau is conducting this survey to develop a measure of the level of industrial activity generated by the expenditures made by Federal Government agencies. Special attention is directed toward expenditures made by the Department of Defense (DOD), the National Aeronautics and Space Administration (NASA), and the Atomic Energy Commission (AEC).

Industrial activity generated by Federal Government expenditures is being measured in terms of receipts (including value of shipments) for work done, or for value of products shipped to Federal agencies, their contractors, subcontractors and suppliers. For each plant covered by the report such receipts will consist of two kinds of payments. The first is payments received for work done directly for Federal agencies on Government prime contracts. The second is payments received for work done for other Government contractors and suppliers for use in the performance of Federal Government contracts. Subcontract receipts reported will normally be based on payments made for work done on Government subcontracts when subject to the Renegotiation Act of 1951, as amended. These receipts should include the value of materials, components, subassemblies, and services supplied to other plants of the company (interplant transfers) as well as to contractors and suppliers outside the company for use in the performance of contracts. This is in accord with standard Census reporting procedures.

This survey is being conducted on an establishment or plant basis. This method of reporting is necessary so that the data reported by each plant may be tabulated by the geographic area in which the work is actually being performed. Additionally, it will permit the data to be classified by appropriate product class and Standard Industrial Classification.

SPECIFIC INSTRUCTIONS

Except as may be specifically requested, a report should be submitted for each establishment for which you received a preaddressed form. If additional forms are needed, please write to us specifying the address of the establishment for which a blank form is required. If you have any questions about the survey, write to the Bureau of the Census, Washington, D.C., 20233, referring to form MA-175 and to the file number in the upper right-hand corner of the address box. The basic concepts used in this survey (establishment, shipments, receipts, materials consumed, employment, etc.) are the same as those used in the Annual Survey of Manufactures (Form MA-100), and related figures reported on each form should agree.

Columns (1), (2), and (3) – These entries--lines a through l--should correspond with those entered in item 9 and item 9A for the Product Class Description, the Product Class Code, and the 1963 data column from the related Census form MA-100 for 1963.

The three lines "i," "j," and "k" that follow specific product class entries, are in the same position in which they appear on form MA-100. Only "j" is expected to be of particular importance on form MA-175; "i" is an item primarily of interest to manufacturing industries not covered by form MA-175, such as textiles and apparel, coating and engraving, etc.; "k" is used by manufacturers to list the shipments of products they buy and ship without any manufacturing or assembling, usually to round out a product line. Line "j" on the other hand, can be very important in this survey. Receipts for research and development that have not been separately identified on form MA-100 should be reported here. (Note that research and development receipts for certain aerospace activities are to be supplied in lines "a" – "h" in the appropriate class of product (37216, 37223, 37226, 37293, 37294, 19253).) Line "j" would also be used for reporting receipts for installation or testing. Installation or testing costs of more than $1 million done at other locations should not be reported on the form for the manufacturing plant. Instead, a separate MA-175 form should be filed for each such installation or test site. If you have such cases, it would be desirable to write to the Census Bureau describing the situation before completing the MA-175 forms.

Columns (4) through (7) – Data reported should represent the total value of shipments, billings, or receipts (in $000) from Federal Government agencies during 1963. For long lead time production or research, development, testing, and evaluation programs, the value of work done during the year is reported on the Annual Survey of Manufactures and on this report. Such a figure is represented by net billings, or payments received by you (including progress payments), for work done during the year. This method of estimating shipments to the Government has frequent application to work done on aircraft, ships, missiles, space vehicles, and the like, as well as work done on related systems.

Columns (8) through (13) – Data reported should represent the value of receipts (in $000) for work done by you for Government prime contractors and subcontractors for use in the performance of Government contracts. It is recognized that indirect Government work is not always identified as such. In view of this, it will be acceptable to use as a base receipts on Government subcontracts subject to the Renegotiation Act of 1951, as amended. Note particularly that the value of transfers to other plants of the company as well as receipts from contractors outside the company are to be included.

Columns (8) through (11) – Data entered should represent the value of receipts (in $000) for work done by you on subcontracts of DOD, NASA, AEC, and other Government agencies when the Government agency placing the prime contract is known to you.

Columns (12) or (13) – Receipts for work done by you on Government subcontracts, for which Government agency the prime contract is not specifically known to you should be entered. If you know that the subcontract work is for DOD, NASA, or AEC, but you cannot specifically determine which, enter the value of receipts (in $000) in **column (12)**. If the subcontract work is for another Government agency, or for a Government agency unknown to you, enter the value of receipts (in $000) in **column (13)**.

Column (14) – Data reported should represent the difference between the total values of shipments and/or receipts, **column (3)**, and the sum of entries in **columns (4) through (13)**.

Name of person to contact regarding this report	Address *(Number and street, city, State, ZIP code)*	Telephone No.

CERTIFICATION – This report is substantially accurate and has been prepared in accordance with instructions.

Name of company	Address *(Number and street, city, State, ZIP code)*	
Signature of authorized official	**Title**	**Date**

USCOMM-DC 30082-P64

REPORT ON SHIPMENTS TO OR RECEIPTS FOR WORK DONE FOR FEDERAL GOVERNMENT AGENCIES AND THEIR CONTRACTORS AND SUPPLIERS IN 1963

ITEM 3	a. Total employment of this establishment, average for the year 1963 *(Same as item 2h, 1963 column, Census form MA-100)* →	Total employees	b. Total materials, fuels consumed, etc., in 1963 by this establishment for all purposes *(Same as item 5f, 1963 column, Census form MA-100)* →	Thousands of dollars	c. Name of establishment *(Enter from address box on front of form)*	d. 11-digit file No.

ITEM 4 – VALUE OF SHIPMENTS AND OTHER RECEIPTS OF THIS ESTABLISHMENT IN 1963

(Report values in thousands of dollars)

Product classes of this establishment *(Describe)* (1)	Product class code (2)	Total value of shipments and/or receipts (3)	Shipments to or receipts for work done for Federal Government agencies and their contractors and suppliers in 1963										Other shipments *(Column 3 minus column 4 through column 13)* (14)
			Direct on prime contracts				Indirect on subcontracts						
							Government agency specifically known				Government agency not specifically known		
			DOD (4)	NASA (5)	AEC (6)	Other Federal agencies (7)	DOD (8)	NASA (9)	AEC (10)	Other (11)	Either DOD, NASA, or AEC (12)	Other (13)	
a.													
b.													
c.													
d.													
e.													
f.													
g.													
h.													
i. Receipts for work or services performed by you for others on their materials *(Describe)*	93000												
j. Other receipts – Particularly R and D not identified as to specific product class, and receipts for installation or testing *(See instructions)*	99980												
k. Shipments of products bought and resold without further manufacture, processing, or assembly	99989												
l. **TOTAL** → *(Same as item 9, line l, 1963 column, Census form MA-100)*	77000												

FORM MA-175 (6-29-64)

DUE DATE: 30 DAYS FOLLOWING RECEIPT OF FORM

Form Approved: Budget Bureau No. 41-6422

FORM MA-161
(6-23-64)

U.S. DEPARTMENT OF COMMERCE
BUREAU OF THE CENSUS

EXPORTS OF MANUFACTURED PRODUCTS 1963

PLANT REPORT

TO: Bureau of the Census, Industry Division
Washington, D.C. 20233

PLEASE READ INSTRUCTIONS ON REVERSE SIDE BEFORE COMPLETING YOUR REPORT.

CONFIDENTIAL—Response to this inquiry is required by Act of Congress (13 U.S.C.). The report you submit to the Census Bureau is confidential and may be seen only by sworn Census employees. It may not be used for purposes of taxation, investigation, or regulation. Copies retained in your files are also immune from legal process.

Item 1 — Name and address of manufacturing plant *(In correspondence pertaining to this report please refer to the 11-digit file number in the box above your name.)*

(PLEASE RETURN THIS COPY)

Item 2 **Did the plant identified in item 1 produce for export in 1963 more than $25,000 worth of products?** (i.e., did it export this amount either directly or through some other parts of your company or its affiliates, or do you know that shipments of the plant to others were for export without further processing?) ☐ Yes ☐ No

If your response to this question is "No," sign the form in the space provided below and return it.

Item 3	**Total value of products shipped and other receipts in 1963, and exports in 1963**	*(Thousands of dollars)*
	a. Total value of products shipped and other receipts of this establishment in 1963 (Same as item 9, total for 1963 on your file copy of Form MA-100, Annual Survey of Manufactures)	$
	b. Products of this establishment exported by your company including products of this establishment shipped to others for export, 1963. (Included in 3a, above)	$
Item 4	**Number of employees at this plant in 1963** (Same as your file copy of Form MA-100, Annual Survey of Manufactures, item 2, line h, 1963 column. The figure is an average of production workers plus all other employees.)	*(Number)*
Item 5	**Products of this establishment exported by your company in 1960** (Please be sure the figure posted for 1960 is consistent with the 1963 figure entered in item 3b, above. Make revision, if necessary.) →	*(Thousands of dollars)* $

FOR CENSUS USE ONLY						

Remarks

Name of person to contact regarding this report	Address *(Number and street, city, State, ZIP code)*	Telephone No.

CERTIFICATION – This report is substantially accurate and has been prepared in accordance with instructions.

Name of company	Address *(Number and street, city, State, ZIP code)*	
Signature of authorized official	**Title**	**Date**

USCOMM-DC 30392 P-64

INSTRUCTIONS

INTRODUCTORY NOTE

We are conducting this survey to obtain statistics on the origin of exports of manufactured goods by States and smaller areas. This information is needed by various branches of government to assess the impact of foreign trade on the economy. If you have any questions about the survey, please write to the Bureau of the Census, Washington, D.C., 20233, referring to form MA-161 and to the 11-digit file number in the address box.

This survey is being conducted on an establishment or plant basis. This method of reporting is necessary so that export figures reported by each plant may be tabulated in the proper geographic area. A report is required for each establishment for which you received a preaddressed form. If additional forms are needed, please write to us, specifying the address of the establishment for which a blank form is required.

If the figures requested are not readily available from your records, carefully prepared estimates will be accepted.

DEFINITION OF EXPORTS

The following description of exports is consistent with definitions used in compiling official foreign trade statistics of the United States. It is provided as a guide for respondents. A manufacturer would be expected to report according to his own definitions except where major differences might be expected. In such cases, he would be expected to estimate rather than compile revised data from detailed records.[1]

Exports as understood in this survey include shipments from the United States to foreign countries of products which are not subjected to further manufacture, fabrication, or assembly in this country before being shipped abroad. Exports include shipments to foreign subsidiaries or divisions of your company and its affiliates. Sales to the United States Government for shipment abroad are considered an export if the products are for a foreign nation. They are not classified as an export if for use by the United States Armed Forces.

Sales (shipments) to customers in Canada are classified as exports. Shipments to Alaska and Hawaii are not exports. Shipments to Puerto Rico are not classified as exports.

Exports do not include products shipped to domestic customers or other plants of your company who will further manufacture, fabricate, or assemble them. Please note, however, that the breaking down of bulk shipments of your products into smaller lots or packages by a wholesale exporter or by other units of your company is not considered to be further manufacturing, processing, or assembly.

EXPORT VALUES

The export values to be reported on this form should be on the same basis as the values in item 3a, total shipments of the plant in 1963.

EXPORTS OF THE PRODUCTS OF THIS PLANT BY THIS FIRM (item 3b)

Item 3b will include—Export shipments of your products by this establishment and export shipments of the products of this establishment by or on order of other parts of your company or its affiliates such as sales branches, sales offices, warehouses, export offices, and export subsidiaries.

It will also include—Sales for export of your products to or on order of export firms, and other sales known to you to be for export. Also, sales to the United States Government in this country for shipment abroad under military and economic assistance programs.

1960 EXPORTS

The value of products shipped for export by this establishment in 1960 has been entered in item 5, wherever the 1960 report form could be precisely matched. Please be sure the figure posted for 1960 is consistent with the 1963 figure entered in item 3b. Make revision, if necessary.

If no figure has been posted but the 1960 export figure is readily available, please enter the 1960 figure in item 5, otherwise leave the item blank.

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[1] For example, some manufacturers are known to treat sales to Post Exchanges or to Puerto Rico differently than here described. These differences in most cases are not statistically significant.

Appendix E

AUTHORITY FOR CENSUS: TITLE 13, UNITED STATES CODE

(Codification of August 1954 amended by Acts of August 1957, September 1960, and June and October 1962)

Collection and publication: Five-year periods (131)

The Secretary shall take, compile, and publish censuses of manufactures, of mineral industries, and of other businesses . . . in the year 1954 and every fifth year thereafter, and each such census shall relate to the year immediately preceding the taking thereof: **Provided,** That the censuses of manufactures, of mineral industries, and of other businesses, including the distributive trades and service establishments, directed to be taken in the year 1954 relating to the year 1953, shall be taken instead in the year 1955 relating to the year 1954.

Geographic scope of censuses (191a)

Each of the censuses authorized by this chapter (other than censuses of population) shall include each State, the District of Columbia, Alaska, Hawaii, the Virgin Islands, Guam, and the Commonwealth of Puerto Rico, and as may be determined by the Secretary, such other possessions and areas over which the United States exercises jurisdiction, control, or sovereignty. Censuses of population shall include all geographic areas referred to in the preceding sentence. Inclusion of other areas over which the United States exercises jurisdiction or control shall be subject to the concurrence of the Secretary of State.

Failure to answer questions affecting companies, businesses, religious bodies, and other organizations: False answers (224)

Whoever, being the owner, official, agent, person in charge, or assistant to the person in charge, of any company, business, institution, establishment, religious body, or organization of any nature whatsoever, neglects or refuses, when requested by the Secretary or other authorized officer or employee of the Department of Commerce or bureau or agency thereof, whether such request be made by registered mail, by certified mail, by telegraph, by visiting representative, or by one or more of these methods, to answer completely and correctly to the best of his knowledge all questions relating to his company, business, institution, establishment, religious body, or other organization, or to records or statistics in his official custody, contained on any census or other schedule prepared and submitted to him under the authority of this title, shall be fined not more than $500 or imprisoned not more than sixty days, or both; and if he willfully gives a false answer to any such question, he shall be fined not more than $10,000 or imprisoned not more than one year, or both.

Appendix F

STANDARD METROPOLITAN STATISTICAL AREAS

(Area titles and definitions of the 2 Standard Consolidated Areas and the 217 Standard Metropolitan Statistical Areas in the United States established by the Bureau of the Budget as of August 4, 1964)

Chicago, Ill.-Northwestern Indiana Standard Consolidated Area	Consists of Chicago, Ill., and Gary-Hammond-East Chicago, Ind., Standard Metropolitan Statistical Areas
New York, N.Y.-Northeastern New Jersey Standard Consolidated Area	Consists of the following Standard Metropolitan Statistical Areas: New York, N.Y.; Newark, N.J.; Jersey City, N.J.; Paterson-Clifton-Passaic, N.J.; and of Middlesex and Somerset Counties, N.J.
Abilene, Tex.	Consists of Jones and Taylor Counties, Tex.
Akron, Ohio	Consists of Portage and Summit Counties, Ohio
Albany, Ga.	Coextensive with Dougherty County, Ga.
Albany-Schenectady-Troy, N.Y.	Consists of Albany, Rensselaer, Saratoga, and Schenectady Counties, N.Y.
Albuquerque, N. Mex.	Coextensive with Bernalillo County, N. Mex.
Allentown-Bethlehem-Easton, Pa.-N.J.	Consists of Lehigh and Northampton Counties, Pa.; and Warren County, N.J.
Altoona, Pa.	Coextensive with Blair County, Pa.
Amarillo, Tex.	Consists of Potter and Randall Counties, Tex.
Anaheim-Santa Ana-Garden Grove, Calif.	Coextensive with Orange County, Calif.
Ann Arbor, Mich.	Coextensive with Washtenaw County, Mich.
Asheville, N.C.	Coextensive with Buncombe County, N.C.
Atlanta, Ga.	Consists of Clayton, Cobb, De Kalb, Fulton, and Gwinnett Counties, Ga.
Atlantic City, N.J.	Coextensive with Atlantic County, N.J.
Augusta, Ga.-S.C.	Consists of Richmond County, Ga., and Aiken County, S.C.
Austin, Tex.	Coextensive with Travis County, Tex.
Bakersfield, Calif.	Coextensive with Kern County, Calif.
Baltimore, Md.	Consists of Baltimore city and Anne Arundel, Baltimore, Carroll, and Howard Counties, Md.
Baton Rouge, La.	Coextensive with East Baton Rouge Parish, La.
Bay City, Mich.	Coextensive with Bay County, Mich.
Beaumont-Port Arthur, Tex.	Consists of Jefferson and Orange Counties, Tex.
Billings, Mont.	Coextensive with Yellowstone County, Mont.
Binghamton, N.Y.-Pa.	Consists of Broome and Tioga Counties, N.Y., and Susquehanna County, Pa.
Birmingham, Ala.	Coextensive with Jefferson County, Ala.
Boise City, Idaho	Coextensive with Ada County, Idaho
Boston, Mass.	Consists of all of Suffolk County; Beverly, Lynn, Peabody, and Salem cities, and Danvers, Hamilton, Lynnfield, Manchester, Marblehead, Middleton, Nahant, Saugus, Swampscott, Topsfield, and Wenham towns in Essex County; Cambridge, Everett, Malden, Medford, Melrose, Newton, Somerville, Waltham, and Woburn cities, and Arlington, Ashland, Bedford, Belmont, Burlington, Concord, Framingham, Lexington, Lincoln, Natick, North Reading, Reading, Sherborn, Stoneham, Sudbury, Wakefield, Watertown, Wayland, Weston, Wilmington, and Winchester towns in Middlesex County; Quincy city, and Braintree, Brookline, Canton, Cohasset, Dedham, Dover, Holbrook, Medfield, Millis, Milton, Needham, Norfolk, Norwood, Randolph, Sharon, Walpole, Wellesley, Westwood, and Weymouth towns in Norfolk County; and Duxbury, Hanover, Hingham, Hull, Marshfield, Norwell, Pembroke, Rockland, and Scituate towns in Plymouth County, Mass.
Bridgeport, Conn.	Consists of Bridgeport and Shelton cities, and Easton, Fairfield, Monroe, Stratford, and Trumbull towns in Fairfield County; and Milford town in New Haven County, Conn.
Brockton, Mass.	Consists of Easton town in Bristol County; Avon and Stoughton towns in Norfolk County; and Brockton city, and Abington, Bridgewater, East Bridgewater, Hanson, West Bridgewater, and Whitman towns in Plymouth County, Mass.
Brownsville-Harlingen-San Benito, Tex.	Coextensive with Cameron County, Tex.
Buffalo, N.Y.	Consists of Erie and Niagara Counties, N.Y.
Canton, Ohio	Coextensive with Stark County, Ohio
Cedar Rapids, Iowa	Coextensive with Linn County, Iowa
Champaign-Urbana, Ill.	Coextensive with Champaign County, Ill.
Charleston, S.C.	Consists of Berkeley and Charleston Counties, S.C.
Charleston, W. Va.	Coextensive with Kanawha County, W. Va.
Charlotte, N.C.	Consists of Mecklenburg and Union Counties, N.C.
Chattanooga, Tenn.-Ga.	Consists of Hamilton County, Tenn., and Walker County, Ga.

Chicago, Ill.	Consists of Cook, Du Page, Kane, Lake, McHenry, and Will Counties, Ill.
Cincinnati, Ohio-Ky.-Ind.	Consists of Clermont, Hamilton, and Warren Counties, Ohio; Boone, Campbell, and Kenton Counties, Ky.; and Dearborn County, Ind.
Cleveland, Ohio	Consists of Cuyahoga, Geauga, Lake, and Medina Counties, Ohio
Colorado Springs, Colo.	Coextensive with El Paso County, Colo.
Columbia, S.C.	Consists of Lexington and Richland Counties, S.C.
Columbus, Ga.-Ala.	Consists of Chattahoochee and Muscogee Counties, Ga., and Russell County, Ala.
Columbus, Ohio	Consists of Delaware, Franklin, and Pickaway Counties, Ohio
Corpus Christi, Tex.	Coextensive with Nueces County, Tex.
Dallas, Tex.	Consists of Collin, Dallas, Denton, and Ellis Counties, Tex.
Davenport-Rock Island-Moline, Iowa-Ill.	Consists of Scott County, Iowa, and Henry and Rock Island Counties, Ill.
Dayton, Ohio.	Consists of Greene, Miami, Montgomery, and Preble Counties, Ohio
Decatur, Ill.	Coextensive with Macon County, Ill.
Denver, Colo.	Consists of Adams, Arapahoe, Boulder, Denver, and Jefferson Counties, Colo.
Des Moines, Iowa	Coextensive with Polk County, Iowa
Detroit, Mich.	Consists of Macomb, Oakland, and Wayne Counties, Mich.
Dubuque, Iowa	Coextensive with Dubuque County, Iowa
Duluth-Superior, Minn.-Wis.	Consists of St. Louis County, Minn., and Douglas County, Wis.
Durham, N.C.	Coextensive with Durham County, N.C.
El Paso, Tex.	Coextensive with El Paso County, Tex.
Erie, Pa.	Coextensive with Erie County, Pa.
Eugene, Oreg.	Coextensive with Lane County, Oreg.
Evansville, Ind.-Ky.	Consists of Vanderburgh and Warrick Counties, Ind., and Henderson County, Ky.
Fall River, Mass.-R.I.	Consists of Fall River city, and Somerset, Swansea, and Westport towns in Bristol County, Mass.; and Tiverton town in Newport County, R.I.
Fargo-Moorhead, N. Dak.-Minn.	Consists of Cass County, N. Dak., and Clay County, Minn.
Fitchburg-Leominster, Mass.	Consists of Shirley and Townsend towns in Middlesex County; and Fitchburg and Leominster cities, and Lunenburg and Westminster towns in Worcester County, Mass.
Flint, Mich.	Consists of Genesee and Lapeer Counties, Mich.
Fort Lauderdale-Hollywood, Fla.	Coextensive with Broward County, Fla.
Fort Smith, Ark.-Okla.	Consists of Crawford and Sebastian Counties, Ark.; and LeFlore and Sequoyah Counties, Okla.
Fort Wayne, Ind.	Coextensive with Allen County, Ind.
Fort Worth, Tex.	Consists of Johnson and Tarrant Counties, Tex.
Fresno, Calif.	Coextensive with Fresno County, Calif.
Gadsden, Ala.	Coextensive with Etowah County, Ala.
Galveston-Texas City, Tex.	Coextensive with Galveston County, Tex.
Gary-Hammond-East Chicago, Ind.	Consists of Lake and Porter Counties, Ind.
Grand Rapids, Mich.	Consists of Kent and Ottawa Counties, Mich.
Great Falls, Mont.	Coextensive with Cascade County, Mont.
Green Bay, Wis.	Coextensive with Brown County, Wis.
Greensboro-High Point, N.C.	Coextensive with Guilford County, N.C.
Greenville, S.C.	Consists of Greenville and Pickens Counties, S.C.
Hamilton-Middletown, Ohio	Coextensive with Butler County, Ohio
Harrisburg, Pa.	Consists of Cumberland, Dauphin, and Perry Counties, Pa.
Hartford, Conn.	Consists of Hartford city, and Avon, Bloomfield, Canton, East Granby, East Hartford, East Windsor, Enfield, Farmington, Glastonbury, Granby, Manchester, Newington, Rocky Hill, Simsbury, South Windsor, Suffield, West Hartford, Wethersfield, Windsor, and Windsor Locks towns in Hartford County; Cromwell town in Middlesex County; and Andover, Bolton, Coventry, Ellington, and Vernon towns in Tolland County, Conn.
Honolulu, Hawaii	Coextensive with Honolulu County, Hawaii
Houston, Tex.	Coextensive with Harris County, Tex.
Huntington-Ashland, W. Va.-Ky.-Ohio	Consists of Cabell and Wayne Counties, W. Va.; Boyd County, Ky.; and Lawrence County, Ohio
Huntsville, Ala.	Consists of Limestone and Madison Counties, Ala.
Indianapolis, Ind.	Consists of Hamilton, Hancock, Hendricks, Johnson, Marion, Morgan, and Shelby Counties, Ind.
Jackson, Mich.	Coextensive with Jackson County, Mich.
Jackson, Miss.	Consists of Hinds and Rankin Counties, Miss.
Jacksonville, Fla.	Coextensive with Duval County, Fla.
Jersey City, N.J.	Coextensive with Hudson County, N.J.

STANDARD METROPOLITAN STATISTICAL AREAS—Continued

Johnstown, Pa.	Consists of Cambria and Somerset Counties, Pa.
Kalamazoo, Mich.	Coextensive with Kalamazoo County, Mich.
Kansas City, Mo.-Kans.	Consists of Cass, Clay, Jackson, and Platte Counties, Mo., and Johnson and Wyandotte Counties, Kans.
Kenosha, Wis.	Coextensive with Kenosha County, Wis.
Knoxville, Tenn.	Consists of Anderson, Blount, and Knox Counties, Tenn.
Lafayette, La.	Coextensive with Lafayette Parish, La.
Lake Charles, La.	Coextensive with Calcasieu Parish, La.
Lancaster, Pa.	Coextensive with Lancaster County, Pa.
Lansing, Mich.	Consists of Clinton, Eaton, and Ingham Counties, Mich.
Laredo, Tex.	Coextensive with Webb County, Tex.
Las Vegas, Nev.	Coextensive with Clark County, Nev.
Lawrence-Haverhill, Mass.-N.H.	Consists of Lawrence and Haverhill cities, and Andover, Georgetown, Groveland, Merrimac, Methuen, North Andover, and West Newbury towns in Essex County, Mass.; and Newton, Plaistow, and Salem towns in Rockingham County, N.H.
Lawton, Okla.	Coextensive with Comanche County, Okla.
Lewiston-Auburn, Maine	Consists of Auburn and Lewiston cities, and Lisbon town in Androscoggin County, Maine
Lexington, Ky.	Coextensive with Fayette County, Ky.
Lima, Ohio.	Coextensive with Allen County, Ohio
Lincoln, Nebr.	Coextensive with Lancaster County, Nebr.
Little Rock-North Little Rock, Ark.	Coextensive with Pulaski County, Ark.
Lorain-Elyria, Ohio	Coextensive with Lorain County, Ohio
Los Angeles-Long Beach, Calif.	Coextensive with Los Angeles County, Calif.
Louisville, Ky.-Ind.	Consists of Jefferson County, Ky., and Clark and Floyd Counties, Ind.
Lowell, Mass.	Consists of Lowell city, and Billerica, Chelmsford, Dracut, Tewksbury, Tyngsborough, and Westford towns in Middlesex County, Mass.
Lubbock, Tex.	Coextensive with Lubbock County, Tex.
Lynchburg, Va.	Consists of Lynchburg city, and Amherst and Campbell Counties, Va.
Macon, Ga.	Consists of Bibb and Houston Counties, Ga.
Madison, Wis.	Coextensive with Dane County, Wis.
Manchester, N.H.	Consists of Manchester city, and Bedford and Goffstown towns in Hillsborough County; and Hooksett town in Merrimack County, N.H.
Memphis, Tenn.-Ark.	Consists of Shelby County, Tenn., and Crittenden County, Ark.
Meriden, Conn.	Coextensive with Meriden city in New Haven County, Conn.
Miami, Fla.	Coextensive with Dade County, Fla.
Midland, Tex.	Coextensive with Midland County, Tex.
Milwaukee, Wis.	Consists of Milwaukee, Ozaukee, and Waukesha Counties, Wis.
Minneapolis-St. Paul, Minn.	Consists of Anoka, Dakota, Hennepin, Ramsey, and Washington Counties, Minn.
Mobile, Ala.	Consists of Baldwin and Mobile Counties, Ala.
Monroe, La.	Coextensive with Ouachita Parish, La.
Montgomery, Ala.	Consists of Elmore and Montgomery Counties, Ala.
Muncie, Ind.	Coextensive with Delaware County, Ind.
Muskegon-Muskegon Heights, Mich.	Coextensive with Muskegon County, Mich.
Nashville, Tenn.	Consists of Davidson, Sumner, and Wilson Counties, Tenn.
New Bedford, Mass.	Consists of New Bedford city, and Acushnet, Dartmouth, and Fairhaven towns in Bristol County; and Marion and Mattapoisett towns in Plymouth County, Mass.
New Britain, Conn.	Consists of New Britain city, and Berlin, Plainville, and Southington towns in Hartford County, Conn.
New Haven, Conn.	Consists of New Haven city, and Bethany, Branford, East Haven, Guilford, Hamden, North Branford, North Haven, Orange, West Haven, and Woodbridge towns in New Haven County, Conn.
New London-Groton-Norwich, Conn.	Consists of New London and Norwich cities, and East Lyme, Griswold, Groton, Ledyard, Lisbon, Montville, Old Lyme, Preston, Sprague, Stonington, and Waterford towns in New London County, Conn.
New Orleans, La.	Consists of Jefferson, Orleans, St. Bernard, and St. Tammany Parishes, La.
New York, N.Y.	Consists of New York City, and Nassau, Rockland, Suffolk, and Westchester Counties, N.Y.
Newark, N.J.	Consists of Essex, Morris, and Union Counties, N.J.
Newport News-Hampton, Va.	Consists of Newport News and Hampton cities, and York County, Va.
Norfolk-Portsmouth, Va.	Consists of Chesapeake, Norfolk, Portsmouth, and Virginia Beach cities, Va.

Norwalk, Conn.	Consists of Norwalk city, and Westport and Wilton towns in Fairfield County, Conn.
Odessa, Tex.	Coextensive with Ector County, Tex.
Ogden, Utah	Coextensive with Weber County, Utah
Oklahoma City, Okla.	Consists of Canadian, Cleveland, and Oklahoma Counties, Okla.
Omaha, Nebr.-Iowa	Consists of Douglas and Sarpy Counties, Nebr., and Pottawattamie County, Iowa
Orlando, Fla.	Consists of Orange and Seminole Counties, Fla.
Paterson-Clifton-Passaic, N.J.	Consists of Bergen and Passaic Counties, N.J.
Pensacola, Fla.	Consists of Escambia and Santa Rosa Counties, Fla.
Peoria, Ill.	Consists of Peoria, Tazewell, and Woodford Counties, Ill.
Philadelphia, Pa.-N.J.	Consists of Bucks, Chester, Delaware, Montgomery, and Philadelphia Counties, Pa., and Burlington, Camden, and Gloucester Counties, N.J.
Phoenix, Ariz.	Coextensive with Maricopa County, Ariz.
Pine Bluff, Ark.	Coextensive with Jefferson County, Ark.
Pittsburgh, Pa.	Consists of Allegheny, Beaver, Washington, and Westmoreland Counties, Pa.
Pittsfield, Mass.	Consists of Pittsfield city, and Dalton, Lanesborough, Lee, and Lenox towns in Berkshire County, Mass.
Portland, Maine	Consists of Portland, South Portland, and Westbrook cities, and Cape Elizabeth, Cumberland, Falmouth, Gorham, Scarborough, and Yarmouth towns in Cumberland County, Maine
Portland, Oreg.-Wash.	Consists of Clackamas, Multnomah, and Washington Counties, Oreg., and Clark County, Wash.
Providence-Pawtucket-Warwick, R.I.-Mass.	Consists of all of Bristol County; Warwick city, and Coventry, East Greenwich, and West Warwick towns in Kent County; Jamestown town in Newport County; Central Falls, Cranston, East Providence, Pawtucket, Providence, and Woonsocket cities, and Burrillville, Cumberland, Johnston, Lincoln, North Providence, North Smithfield, and Smithfield towns in Providence County; and Narragansett and North Kingstown towns in Washington County, R.I. Also, Attleboro city and North Attleborough, Rehoboth, and Seekonk towns in Bristol County, Mass.; Bellingham, Franklin, Plainville, and Wrentham towns in Norfolk County, Mass.; and Blackstone and Millville towns in Worcester County, Mass.
Provo-Orem, Utah	Coextensive with Utah County, Utah
Pueblo, Colo.	Coextensive with Pueblo County, Colo.
Racine, Wis.	Coextensive with Racine County, Wis.
Raleigh, N.C.	Coextensive with Wake County, N.C.
Reading, Pa.	Coextensive with Berks County, Pa.
Reno, Nev.	Coextensive with Washoe County, Nev.
Richmond, Va.	Consists of Richmond city, and Chesterfield, Hanover, and Henrico Counties, Va.
Roanoke, Va.	Consists of Roanoke city and Roanoke County, Va.
Rochester, N.Y.	Consists of Livingston, Monroe, Orleans, and Wayne Counties, N.Y.
Rockford, Ill.	Consists of Boone and Winnebago Counties, Ill.
Sacramento, Calif.	Consists of Placer, Sacramento, and Yolo Counties, Calif.
Saginaw, Mich.	Coextensive with Saginaw County, Mich.
St. Joseph, Mo.	Coextensive with Buchanan County, Mo.
St. Louis, Mo.-Ill.	Consists of St. Louis city, and Franklin, Jefferson, St. Charles, and St. Louis Counties, Mo.; and Madison and St. Clair Counties, Ill.
Salt Lake City, Utah	Consists of Davis and Salt Lake Counties, Utah
San Angelo, Tex.	Coextensive with Tom Green County, Tex.
San Antonio, Tex.	Consists of Bexar and Guadalupe Counties, Tex.
San Bernardino-Riverside-Ontario, Calif.	Consists of Riverside and San Bernardino Counties, Calif.
San Diego, Calif.	Coextensive with San Diego County, Calif.
San Francisco-Oakland, Calif.	Consists of Alameda, Contra Costa, Marin, San Francisco, and San Mateo Counties, Calif.
San Jose, Calif.	Coextensive with Santa Clara County, Calif.
Santa Barbara, Calif.	Coextensive with Santa Barbara County, Calif.
Savannah, Ga.	Coextensive with Chatham County, Ga.
Scranton, Pa.	Coextensive with Lackawanna County, Pa.
Seattle-Everett, Wash.	Consists of King and Snohomish Counties, Wash.
Shreveport, La.	Consists of Bossier and Caddo Parishes, La.
Sioux City, Iowa-Nebr.	Consists of Woodbury County, Iowa, and Dakota County, Nebr.
Sioux Falls, S. Dak.	Coextensive with Minnehaha County, S. Dak.
South Bend, Ind.	Consists of Marshall and St. Joseph Counties, Ind.
Spokane, Wash.	Coextensive with Spokane County, Wash.

Springfield, Ill.	Coextensive with Sangamon County, Ill.
Springfield, Mo.	Coextensive with Greene County, Mo.
Springfield, Ohio	Coextensive with Clark County, Ohio
Springfield-Chicopee-Holyoke, Mass.-Conn.	Consists of Chicopee, Holyoke, Springfield, and Westfield cities, and Agawam, East Longmeadow, Hampden, Longmeadow, Ludlow, Monson, Palmer, Southwick, West Springfield, and Wilbraham towns in Hampden County; Northampton city, and Easthampton, Granby, Hadley, and South Hadley towns in Hampshire County; and Warren town in Worcester County, Mass.; and Somers town in Tolland County, Conn.
Stamford, Conn.	Consists of Stamford city, and Darien, Greenwich, and New Canaan towns in Fairfield County, Conn.
Steubenville-Weirton, Ohio-W. Va.	Consists of Jefferson County, Ohio, and Brooke and Hancock Counties, W. Va.
Stockton, Calif.	Coextensive with San Joaquin County, Calif.
Syracuse, N.Y.	Consists of Madison, Onondaga, and Oswego Counties, N.Y.
Tacoma, Wash.	Coextensive with Pierce County, Wash.
Tampa-St. Petersburg, Fla.	Consists of Hillsborough and Pinellas Counties, Fla.
Terre Haute, Ind.	Consists of Clay, Sullivan, Vermillion, and Vigo Counties, Ind.
Texarkana, Tex.-Ark.	Consists of Bowie County, Tex., and Miller County, Ark.
Toledo, Ohio-Mich.	Consists of Lucas and Wood Counties, Ohio, and Monroe County, Mich.
Topeka, Kans.	Coextensive with Shawnee County, Kans.
Trenton, N.J.	Coextensive with Mercer County, N.J.
Tucson, Ariz.	Coextensive with Pima County, Ariz.
Tulsa, Okla.	Consists of Creek, Osage, and Tulsa Counties, Okla.
Tuscaloosa, Ala.	Coextensive with Tuscaloosa County, Ala.
Tyler, Tex.	Coextensive with Smith County, Tex.
Utica-Rome, N.Y.	Consists of Herkimer and Oneida Counties, N.Y.
Vallejo-Napa, Calif.	Consists of Napa and Solano Counties, Calif.
Waco, Tex.	Coextensive with McLennan County, Tex.
Washington, D.C.-Md.-Va.	Consists of Washington, D.C.; Montgomery and Prince Georges Counties, Md.; and Alexandria, Fairfax, and Falls Church cities, and Arlington and Fairfax Counties, Va.
Waterbury, Conn.	Consists of Thomaston, Watertown, and Woodbury towns in Litchfield County; and Waterbury city, Naugatuck borough, and Beacon Falls, Cheshire, Middlebury, Prospect, and Wolcott towns in New Haven, County, Conn.
Waterloo, Iowa	Coextensive with Black Hawk County, Iowa
West Palm Beach, Fla.	Coextensive with Palm Beach County, Fla.
Wheeling, W. Va.-Ohio	Consists of Marshall and Ohio Counties, W. Va., and Belmont County, Ohio
Wichita, Kans.	Consists of Butler and Sedgwick Counties, Kans.
Wichita Falls, Tex.	Consists of Archer and Wichita Counties, Tex.
Wilkes-Barre-Hazleton, Pa.	Coextensive with Luzerne County, Pa.
Wilmington, Del.-N.J.-Md.	Consists of New Castle County, Del., Salem County, N.J., and Cecil County, Md.
Winston-Salem, N.C.	Coextensive with Forsyth County, N.C.
Worcester, Mass.	Consists of Worcester city, and Auburn, Berlin, Boylston, Brookfield, East Brookfield, Grafton, Holden, Leicester, Millbury, Northborough, Northbridge, North Brookfield, Oxford, Paxton, Shrewsbury, Spencer, Sterling, Sutton, Upton, Westborough, and West Boylston towns in Worcester County, Mass.
York, Pa.	Consists of Adams and York Counties, Pa.
Youngstown-Warren, Ohio	Consists of Mahoning and Trumbull Counties, Ohio

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